

An Ethnobotany of
Indiana Dunes National Lakeshore:
A Baseline Study Emphasizing Plant Relationships of
the Miami and Potawatomi Peoples

Final Report - Volume 2

November 9, 2006



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the Miami and Potawatomi Peoples
Final Report - Volume 2

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and
The Miami Nation of Indians of Indiana
The Miami Tribe of Oklahoma
The Prairie Band Potawatomi Nation
The Match-E-Be-Nash-She-Wish Band of Pottawatomi
The Pokagon Band of Potawatomi Indians

Prepared for
The National Park Service
Cooperative Agreement Number CA 1248-00-002

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November 9, 2006

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Plants for Other or Unspecified Uses	8 pages
INDU Contemporary Use	10 pages
INDU Historic-Contemporary Use	19 pages
INDU Unused or No Longer Used	15 pages

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Indiana Dunes National Lakeshore Traditional Plant Use Tables

The following tables reflect traditional uses of plants found in Indiana Dunes National Lakeshore. Most of these come from previous documentation, however, there are 198 new identifications from the 2005 fieldwork with Miami and Potawatomi tribal representatives. The fieldwork also produced the first detailed inventory of Miami traditional use plants.

Traditional uses of plants are not limited to native species; of the 242 introduced species in the park, 77.3% have at least one traditional use. Of the 217 species with a special status such as threatened, endangered, locally rare, etc., 52.5% have at least one traditional use. The table below provides a snapshot of total species, traditional use (TU) species, and nativity of TU species (N = native, I = introduced).

Place	Total # spp	TU spp	TU spp (N)	TU spp (I)
INDU	1,462	964	777	187
Miller Woods	563	374	311	63
Tolleston Dunes	400	271	230	41
West Beach	598	401	328	73
Bailly	463	325	265	60
Dune Acres	852	569	472	97
IN Dunes State Park	679	633	537	96
Visitor Center	583	397	327	70
Keiser Unit	611	420	349	71
Tamarack Unit	566	391	321	70
Heron Rookery	188	132	113	19
Hoosier Prairie	563	386	320	66
Pinhook Bog	461	314	265	49

This section of the Indiana Dunes ethnobotany report begins with a list of the references used to compile the traditional use tables (abbreviated; see References Cited and Selected Annotated Bibliography for full citations). The first page of tables is a summary of the detailed tables that follow it. The summary table includes number and percent of plants by type of use for the park and for each plant survey unit. The detailed tables provide types of use for each species by area, and plant lists for each use. The types-of-use tables are presented first by scientific name, and then repeated in decreasing order of the number of uses. The last three tables list traditional use species by contemporary use, historic-with-potential-for-contemporary use, and not used or no longer used. The contemporary use table is based on the Miami and Potawatomi fieldwork. The basis for the last two tables includes the literature review, consequently, addressing other tribes.

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	Miller Woods	Tolleston Dunes	West Beach	Bailly	Dune Acres	Dunes SP	Visitor Center	Keiser Unit	Tamarack Unit	Heron Rookery	Hoosier Prairie	Pinhook Bog	INDU
# plant species	563	400	598	463	852	679	583	611	566	188	563	461	1462
# traditional use species	374	271	401	325	569	468	397	420	391	132	386	314	964
agricultural	10	6	10	9	16	15	11	9	11	5	10	5	28
smoking	28	22	29	19	44	33	26	36	31	6	29	24	67
ceremonial	54	39	58	42	87	71	54	60	52	18	59	49	133
mythic	5	2	5	1	6	4	2	1	1	0	3	1	11
sacred	6	4	6	2	12	7	7	9	7	4	4	6	17
food	183	121	189	167	280	233	206	215	195	70	173	163	489
medicine	308	224	329	266	468	390	324	345	317	109	312	254	782
utility	95	62	98	80	164	136	106	120	105	37	92	84	261
craft	34	26	36	27	60	50	36	47	42	15	31	30	90
dye	39	19	37	30	67	46	43	51	44	14	40	29	103
clothing	1	1	1	0	4	4	3	1	1	1	1	3	6
trade	2	0	3	4	4	7	3	5	3	2	1	4	9
charm	130	92	142	123	198	166	141	143	140	55	113	104	314
other, unspecified	107	80	118	89	164	134	120	116	116	52	97	95	270

	Miller Woods	Tolleston Dunes	West Beach	Bailly	Dune Acres	Dunes SP	Visitor Center	Keiser Unit	Tamarack Unit	Heron Rookery	Hoosier Prairie	Pinhook Bog	INDU
% traditional use species	66.4	67.8	67.1	70.2	66.8	68.9	68.1	68.7	69.1	70.2	68.6	68.1	65.9
agricultural	2.7	2.2	2.5	2.8	2.8	3.2	2.8	2.1	2.8	3.8	2.6	1.6	2.9
smoking	7.5	8.1	7.2	5.8	7.7	7.1	6.5	8.6	7.9	4.5	7.5	7.6	7.0
ceremonial	14.4	14.4	14.5	12.9	15.3	15.2	13.6	14.3	13.3	13.6	15.3	15.6	13.8
mythic	1.3	0.7	1.2	0.3	1.1	0.9	0.5	0.2	0.3	0.0	0.8	0.3	1.1
sacred	1.6	1.5	1.5	0.6	2.1	1.5	1.8	2.1	1.8	3.0	1.0	1.9	1.8
food	48.9	44.6	47.1	51.4	49.2	49.8	51.9	51.2	49.9	53.0	44.8	51.9	50.7
medicine	82.4	82.7	82.0	81.8	82.2	83.3	81.6	82.1	81.1	82.6	80.8	80.9	81.1
utility	25.4	22.9	24.4	24.6	28.8	29.1	26.7	28.6	26.9	28.0	23.8	26.8	27.1
craft	9.1	9.6	9.0	8.3	10.5	10.7	9.1	11.2	10.7	11.4	8.0	9.6	9.3
dye	10.4	7.0	9.2	9.2	11.8	9.8	10.8	12.1	11.3	10.6	10.4	9.2	10.7
clothing	0.3	0.4	0.2	0.0	0.7	0.9	0.8	0.2	0.3	0.8	0.3	1.0	0.6
trade	0.5	0.0	0.7	1.2	0.7	1.5	0.8	1.2	0.8	1.5	0.3	1.3	0.9
charm	34.8	33.9	35.4	37.8	34.8	35.5	35.5	34.0	35.8	41.7	29.3	33.1	32.6
other, unspecified	28.6	29.5	29.4	27.4	28.8	28.6	30.2	27.6	29.7	39.4	25.1	30.3	28.0

Number and Percent of Traditional Uses for Plant Survey Units and INDU

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓						3	
<i>Acalypha rhomboidea</i>	three-seeded mercury	N							✓							1	
<i>Acer negundo</i>	box elder	N						✓	✓	✓				✓		4	
<i>Acer nigrum</i>	black maple	N						✓	✓	✓					✓	4	
<i>Acer platanoides</i>	Norway maple	I						✓	✓							2	
<i>Acer rubrum</i>	red maple	N	✓	✓				✓	✓	✓	✓			✓	✓	8	
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓	5	
<i>Acer saccharum</i>	sugar maple	N		✓				✓	✓	✓	✓		✓	✓	✓	8	
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓				✓	✓	✓	6	
<i>Achillea ptarmica</i>	sneezewort	I						✓	✓							3	
<i>Acnida altissima</i> *	water hemp	N														0	
<i>Acorus calamus</i>	sweet flag	N						✓	✓	✓			✓	✓		5	
<i>Actaea pachypoda</i>	white baneberry	N							✓							1	
<i>Actaea rubra</i> *	red baneberry	N							✓					✓		2	
<i>Actinomeris alternifolia</i>	wingstem	N														0	
<i>Adiantum pedatum</i>	maidenhair fern	N							✓	✓			✓		✓	4	
<i>Aesculus glabra</i>	Ohio buckeye	N							✓							1	
<i>Aesculus hippocastanum</i>	horse chestnut	I							✓							1	
<i>Agastache scrophulariaefolia</i>	purple giant hyssop	N							✓							1	
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓				✓			2	
<i>Agrimonia parviflora</i>	swamp agrimony	N								✓						1	
<i>Agrimonia pubescens</i>	soft agrimony	N														0	
<i>Agropyron cristatum</i>	crested wheat grass	I														0	
<i>Agropyron desertorum</i>	desert wheatgrass	I														0	
<i>Agropyron pectiniforme</i>	crested wheat grass	I														0	
<i>Agropyron repens</i>	quack grass	I								✓						1	
<i>Agropyron smithii</i>	western wheat grass	N														0	
<i>Agropyron trachycaulum unilaterale</i>	bearded white grass	N														0	
<i>Agrostis alba</i>	redtop grass	N														0	
<i>Agrostis hyemalis</i>	tickle grass	N														0	
<i>Agrostis perennans</i>	thin grass	N														0	
<i>Agrostis scabra</i>	rough tickle grass	N														0	

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓							4
<i>Ajuga reptans</i>	Carpet bugle	I						✓	✓								2
<i>Aletis farinosa</i>	colic root	N						✓	✓								2
<i>Alisma subcordatum</i>	common water plantain	N								✓							1
<i>Alisma triviale</i>	large-flowered water plantain	N															0
<i>Alliaria officinalis</i>	garlic mustard	N								✓							1
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓						✓		3
<i>Allium cernuum</i> *	nodding wild onion	N						✓	✓	✓							3
<i>Allium schoenoprasum</i>	chives	I						✓									1
<i>Allium tricoccum</i>	wild leek	N						✓	✓						✓		3
<i>Allium tricoccum burdickii</i>	wild leek	N						✓									1
<i>Allium vineale</i>	frelo garlic	I						✓	✓								2
<i>Alnus glutinosa</i>	european black alder	I						✓		✓	✓						3
<i>Alnus rugosa americana</i> *	speckled alder	N						✓	✓	✓	✓				✓		5
<i>Alopecurus aequalis</i>	short-awned foxtail	N						✓	✓								2
<i>Alopecurus carolinianus</i> *	annual foxtail	N															0
<i>Alopecurus pratensis</i>	meadow foxtail	I															0
<i>Amaranthus albus</i>	tumbleweed	N														✓	1
<i>Amaranthus graecizans</i>	creeping amaranth	N						✓				✓					2
<i>Amaranthus hybridus</i>	green amaranth	N						✓									1
<i>Amaranthus powellii</i>	Tall amaranth	N						✓									1
<i>Amaranthus retroflexus</i>	rough amaranth	I						✓									1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N														✓	1
<i>Ambrosia psilostachya coronopifolia</i>	Western ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N													✓		1
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Amelanchier humilis</i> *	low shadblow	N						✓	✓	✓							3
<i>Amelanchier interior</i>	dwarf shadblow	N						✓	✓	✓							3
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓					✓		4
<i>Ammophila breviligulata</i>	marram grass	N															0
<i>Amorpha canescens</i>	lead plant	N							✓						✓		2
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓								2

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Amphicarpa bracteata comosa</i>	lowland hog peanut	N						✓	✓								0
<i>Andromeda glaucophylla</i> *	bog rosemary	N															2
<i>Andropogon gerardii</i>	big bluestem grass	N						✓						✓			2
<i>Andropogon scoparius</i>	little bluestem grass	N		✓				✓	✓								3
<i>Andropogon virginicus</i>	Broom sedge	N						✓			✓						2
<i>Anemone canadensis</i>	meadow anemone	N						✓						✓			2
<i>Anemone cylindrica</i>	thimbleweed	N						✓					✓				2
<i>Anemone quinquefolia interior</i>	wood anemone	N															0
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N						✓									1
<i>Anemonella thalictroides</i>	rue anemone	N					✓							✓			2
<i>Angelica atropurpurea</i>	great angelica, purplestem angelica	N	✓					✓					✓				3
<i>Antennaria neglecta</i>	cat's foot	N						✓					✓				2
<i>Antennaria plantaginifolia</i>	pussy toes	N						✓					✓				2
<i>Anthemis cotula</i>	dog fennel	I						✓									1
<i>Anthriscus scandicina</i>	Chervil	I															0
<i>Apios americana</i>	ground nut	N					✓										1
<i>Aplectrum hyemale</i> *	putty root	N					✓	✓									2
<i>Apocynum androsaemifolium</i>	spreading dogbane	N	✓					✓	✓	✓			✓				5
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N								✓							1
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N						✓					✓	✓			3
<i>Aquilegia canadensis</i>	wild columbine	N					✓	✓					✓				3
<i>Aquilegia vulgaris</i>	garden columbine	I						✓									1
<i>Arabidopsis thaliana</i>	mouse-ear cress	I															0
<i>Arabis canadensis</i>	sickle pod	N															0
<i>Arabis glabra</i> *	tower mustard	N					✓	✓					✓				3
<i>Arabis laevigata</i>	sickle pod	N															0
<i>Arabis lyrata</i>	sand cress	N															0
<i>Aralia hispida</i> *	bristly sarsaparilla	N						✓									1
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓				✓				3
<i>Aralia racemosa</i>	spikenard	N					✓	✓					✓				3
<i>Arctium minus</i>	common burdock	I					✓	✓					✓	✓			4
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	11

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Indiana Dunes National Lakeshore Traditional Use Plants (3 of 92)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Arenaria lateriflora</i>	wood sandwort	N															0
<i>Arenaria serpyllifolia</i>	thyme-leaved sandwort	I															0
<i>Arenaria stricta</i> *	stiff sandwort	N															0
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓	✓		✓	✓	✓	✓	6
<i>Arisaema dracontium</i>	green dragon	N			✓									✓			2
<i>Aristida intermedia</i> *	false arrow feather	N															0
<i>Aristida oligantha</i>	plains three awn grass	N															0
<i>Aristida purpurascens</i>	arrow feather	N															0
<i>Aristida tuberculosa</i> *	beach three-awn grass	N															0
<i>Aristolochia serpentaria</i>	Virginia snakeroot	N							✓								1
<i>Artemisia absinthium</i>	Common wormwood	I						✓	✓	✓			✓	✓			5
<i>Artemisia caudata</i>	beach wormwood	N						✓					✓				2
<i>Artemisia vulgaris</i>	mugwort	I		✓				✓	✓	✓					✓		5
<i>Asarum canadense</i>	wild ginger	N		✓				✓	✓				✓	✓			5
<i>Asclepias amplexicaulis</i>	sand milkweed	N															0
<i>Asclepias exaltata</i>	poke milkweed	N															0
<i>Asclepias hirtella</i>	tall green milkweed	N															0
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓			4
<i>Asclepias purpurascens</i>	purple milkweed	N						✓	✓	✓		✓					4
<i>Asclepias sullivantii</i>	prairie milkweed	N								✓							1
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓		6
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓		4
<i>Asclepias verticillata</i>	whorled milkweed	N															0
<i>Asclepias viridiflora</i>	short green milkweed	N						✓	✓								2
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Asparagus officinalis</i>	asparagus	I						✓	✓				✓				3
<i>Asplenium platyneuron</i>	ebony spleenwort	N															0
<i>Aster azureus</i>	sky-blue aster	N															0
<i>Aster cordifolius</i>	heart leaved aster	N		✓	✓					✓				✓			4
<i>Aster dumosus</i>	rice-button aster, bushy aster	N															0
<i>Aster ericoides</i>	heath aster	N								✓							1
<i>Aster furcatus</i> *	forked aster	N								✓							1

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Indiana Dunes National Lakeshore Traditional Use Plants (4 of 92)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Aster junciformis</i> *	rush aster	N															0
<i>Aster laevis</i>	smooth blue aster	N								✓							1
<i>Aster lateriflorus</i>	side flowering aster	N								✓							1
<i>Aster linariifolius</i>	flax-leaved aster	N															0
<i>Aster macrophyllus</i>	big-leaved aster	N	✓					✓	✓						✓		4
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓					✓			4
<i>Aster pilosus</i>	hairy aster	N								✓							0
<i>Aster praecaltus</i>	willow aster	N							✓								1
<i>Aster ptarmicoides</i> *	stiff aster	N															0
<i>Aster puniceus</i>	swamp aster	N	✓						✓					✓			3
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓				✓				3
<i>Aster sagittifolius</i>	drummond's aster	N															0
<i>Aster sagittifolius drummondii</i>	arrow-leaved aster	N															0
<i>Aster sericeus</i> *	silky aster	N															0
<i>Aster shortii</i>	panicled aster	N						✓									1
<i>Aster simplex</i>	marsh aster	N							✓								1
<i>Aster simplex interior</i> *	panicled aster	N															0
<i>Aster umbellatus</i>	flat-top aster	N						✓						✓			2
<i>Aster vimineus</i> *	small white aster	N											✓				1
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓		5
<i>Athyrium thelypteroides</i> *	silvery spleenwort	N						✓	✓								2
<i>Atriplex patula</i>	common orach	N						✓	✓								2
<i>Avena sativa</i>	oats	I						✓	✓	✓							3
<i>Baptisia leucantha</i>	wild white indigo	N							✓								1
<i>Baptisia tinctoria crebra</i> *	yellow wild indigo	N							✓					✓			2
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I							✓								1
<i>Bartonia virginica</i>	screwstem	N															0
<i>Berberis thunbergii</i>	Japanese barberry	I											✓				1
<i>Berteroia incana</i>	hoary alyssum	I															0
<i>Betula lutea</i> *	yellow birch	N	✓					✓	✓	✓			✓		✓	✓	7
<i>Betula nigra</i>	river birch	N						✓	✓				✓		✓	✓	5
<i>Betula papyrifera</i>	paper birch	N	✓	✓	✓			✓	✓	✓			✓		✓		8

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Indiana Dunes National Lakeshore Traditional Use Plants (5 of 92)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Betula pendula</i>	European white birch	N	✓		✓		✓	✓		✓			✓	✓	✓	7	
<i>Betula populifolia</i> *	gray birch	N						✓							✓	3	
<i>Betula pumila</i>	dwarf birch	N			✓			✓	✓	✓	✓			✓	✓	7	
<i>Bidens aristosa</i> *	swamp marigold	N														0	
<i>Bidens cernua</i>	nodding bur marigold	N														0	
<i>Bidens comosa</i>	swamp tickseed	N														0	
<i>Bidens connata</i>	purple-stemmed tickseed	N														0	
<i>Bidens coronata</i>	tall swamp marigold	N														0	
<i>Bidens discoidea</i>	swamp beggars ticks	N														0	
<i>Bidens frondosa</i>	common beggars ticks	N							✓							1	
<i>Bidens polylepis</i>	bur marigold	N										✓				1	
<i>Bidens vulgata</i> *	tall beggars ticks	N														0	
<i>Blephilia hirsuta</i>	wood mint	N														0	
<i>Boehmeria cylindrica</i>	false nettle	N									✓					1	
<i>Boehmeria cylindrica drummondiana</i>	rough false nettle	N									✓					1	
<i>Boltonia latisquama recognita</i>	false aster	N														0	
<i>Botrychium dissectum</i>	cut-leaved grape fern	N														0	
<i>Botrychium dissectum var obliquum</i> *	cut-leaved grape fern	N														0	
<i>Botrychium matricariifolium</i> *	grape fern	N														0	
<i>Botrychium multifidum intermedium</i> *	leathery grape fern	N														0	
<i>Botrychium simplex</i> *	simple grape fern	N														0	
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓				✓			3	
<i>Brachyelytrum erectum</i>	long-awned wood grass	N														0	
<i>Brasenia schreberi</i>	water shield	N						✓	✓							2	
<i>Brassica kaber pinnatifida</i>	charlock	I						✓	✓	✓						3	
<i>Brassica nigra</i>	black mustard	I						✓	✓	✓						3	
<i>Brassica rapa</i>	field mustard	I						✓	✓				✓			3	
<i>Bromus ciliatus</i>	fringed brome	N														0	
<i>Bromus commutatus</i>	hairy chess	I														0	
<i>Bromus inermis</i>	smooth brome	I														0	
<i>Bromus japonicus</i>	Japanese chess	I							✓							1	
<i>Bromus kalmii</i>	prairie brome	N														0	

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Indiana Dunes National Lakeshore Traditional Use Plants (6 of 92)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Bromus purgans</i>	woodland brome	N															0
<i>Bromus secalinus</i>	cheat, chess	I															0
<i>Bromus squarrosus</i>	nodding brome	I															0
<i>Bromus tectorum</i>	downy brome	I						✓	✓								2
<i>Buchnera americana</i> *	blue hearts	N												✓			1
<i>Bulbostylis capillaris</i>	hair sedge	N															0
<i>Cacalia atriplicifolia</i>	pale indian plantain	N															0
<i>Cacalia tuberosa</i>	prairie indian plantain	N															0
<i>Cakile edentula</i> *	sea rocket	N						✓									1
<i>Calamagrostis canadensis</i>	blue joint grass	N															0
<i>Calamagrostis inexpansa brevior</i>	bog reed grass	N															0
<i>Calamovilfa longifolia</i>	sand reed	N															0
<i>Calla palustris</i> *	water arum	N						✓	✓					✓	✓		4
<i>Callitricha heterophylla</i>	large water starwort	N															0
<i>Calopogon pulchellus</i>	grass pink	N															0
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓			3
<i>Camassia scilloides</i>	wild hyacinth	N						✓	✓	✓							3
<i>Campanula americana</i>	tall bellflower	N							✓					✓			2
<i>Campanula aparinoides</i>	marsh bellflower	N							✓					✓			2
<i>Campanula rapunculoides</i>	European bellflower	I						✓									1
<i>Campanula rotundifolia</i>	harebell	N							✓					✓			2
<i>Campanula uliginosa</i>	marsh bellflower	N															0
<i>Campsis radicans</i>	trumpet creeper	N							✓								1
<i>Cannabis sativa</i>	hemp	I							✓								1
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓			3
<i>Capsella gracilis</i>	slender sheperds purse	N															0
<i>Cardamine bulbosa</i>	bulbous cress	N							✓								1
<i>Cardamine douglassii</i>	purple spring cress	N															0
<i>Cardamine hirsuta</i>	hairy bitter cress	I							✓								1
<i>Cardamine parviflora arenicola</i> *	small-flowered bittercress	N															0
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N							✓								1
<i>Carex alata</i>	winged sedge	N													✓		1

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Indiana Dunes National Lakeshore Traditional Use Plants (7 of 92)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Carex alboluteescens</i>	greenwhite sedge	N															0
<i>Carex albursina</i>	white bear sedge	N															0
<i>Carex amphibola turgida</i>	gray sedge	N															0
<i>Carex annectens</i> *	yellowfruit sedge	N															0
<i>Carex annectens xanthocarpa</i>	small yellow fox sedge	N															0
<i>Carex aquatilis altior</i>	water sedge	N															0
<i>Carex artifex</i>	whitetinge sedge	N															0
<i>Carex atherodes</i> *	wheat sedge	N									✓	✓				✓	3
<i>Carex aurea</i> *	golden sedge	N															0
<i>Carex bebbii</i> *	Bebb's sedge	N															0
<i>Carex bicknellii</i>	prairie sedge	N															0
<i>Carex brevior</i>	shortbeak sedge	N								✓					✓		2
<i>Carex bromoides</i>	bromelike sedge	N															0
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓	✓								2
<i>Carex canescens</i>	silvery sedge	N															0
<i>Carex careyana</i> *	Carey's sedge	N															0
<i>Carex cephalophora</i>	woodbank sedge	N															0
<i>Carex chordorrhiza</i> *	cordroot sedge	N															0
<i>Carex communis</i> *	fibrousroot sedge	N															0
<i>Carex comosa</i>	bristly sedge	N															0
<i>Carex conoidea</i> *	openfield sedge	N															0
<i>Carex convoluta</i>	common woodland sedge	N															0
<i>Carex crinita</i>	fringed sedge	N															0
<i>Carex cristatella</i>	crested sedge	N															0
<i>Carex debilis rudgei</i> *	white edge sedge	N															0
<i>Carex digitalis</i>	slender woodland sedge	N															0
<i>Carex eburnea</i>	bristleleaf sedge	N															0
<i>Carex emmonsii</i>	Emmons' sedge	N															0
<i>Carex emoryi</i>	Emory's sedge	N															0
<i>Carex festucacea</i>	fescue sedge	N															0
<i>Carex flava fertilis</i> *	yellow sedge	N															0
<i>Carex foenea</i>	dryspike sedge	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Carex folliculata</i> *	northern long sedge	N															0
<i>Carex garberi</i> *	false golden sedge	N															0
<i>Carex gracilescens</i>	slender looseflower sedge	N															0
<i>Carex gracillima</i>	graceful sedge	N															0
<i>Carex granularis</i>	limestone meadow sedge	N															0
<i>Carex gravida</i>	heavy sedge	N															0
<i>Carex grayi</i>	bur sedge	N															0
<i>Carex haydenii</i>	long-scaled meadow sedge	N															0
<i>Carex hirsutella</i>	fuzzy wuzzy sedge	N															0
<i>Carex hirtifolia</i>	hairy sedge	N															0
<i>Carex hitchcockiana</i>	Hitchcock's sedge	N															0
<i>Carex howei</i> *	prickly bog sedge	N															0
<i>Carex hystricina</i>	Bottlebrush sedge	N															0
<i>Carex interior</i> *	inland sedge	N															0
<i>Carex intumescens</i>	swollen sedge	N															0
<i>Carex jamesii</i>	grass sedge	N															0
<i>Carex lacustris</i> *	hairy sedge	N															0
<i>Carex laevigata</i>	smoothsheath sedge	N															0
<i>Carex lanuginosa</i>	woolly sedge	N															0
<i>Carex lasiocarpa americana</i>	narrow leaved woolly sedge	N															0
<i>Carex laxiculmis</i>	false lax sedge	N															0
<i>Carex laxiflora</i>	wood sedge	N															0
<i>Carex leptalea</i>	bristlystalked sedge	N															0
<i>Carex leptonervia</i> *	nerveless woodland sedge	N															0
<i>Carex limosa</i> *	mud sedge	N															0
<i>Carex longii</i>	Long's sedge	N															0
<i>Carex lupulina</i>	hop sedge	N															0
<i>Carex lurida</i>	shallow sedge	N															0
<i>Carex muhlenbergii</i>	sand sedge	N															0
<i>Carex normalis</i>	greater straw sedge	N															0
<i>Carex oligocarpa</i> *	richwoods sedge	N															0
<i>Carex oligosperma</i>	fewseed sedge	N										✓			✓		2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Carex pedunculata</i> *	longstalk sedge	N															0
<i>Carex pensylvanica</i>	Pennsylvania sedge	N															0
<i>Carex prairea</i> *	prairie sedge	N															0
<i>Carex prasina</i> *	drooping sedge	N						✓							✓		2
<i>Carex projecta</i>	necklace sedge	N															0
<i>Carex rosea</i>	false common woodland sedge	N															0
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N						✓							✓		2
<i>Carex sartwellii</i>	Sartwell's sedge	N															0
<i>Carex scoparia</i>	marsh sedge	N															0
<i>Carex seorsa</i> *	weak stellate sedge	N															0
<i>Carex sparganioides</i>	burr reed sedge	N															0
<i>Carex squarrosa</i>	squarrose sedge	N															0
<i>Carex sterilis</i>	dioecious sedge	N															0
<i>Carex stipata</i>	soft stem sedge	N															0
<i>Carex stricta</i>	upright sedge	N															0
<i>Carex suberecta</i>	prairie straw sedge	N															0
<i>Carex swanii</i>	Swan's sedge	N															0
<i>Carex tenera</i>	savanna sedge	N															0
<i>Carex tetanica</i>	rigid sedge	N															0
<i>Carex tonsa</i>	shaved sedge	N															0
<i>Carex tribuloides</i>	blunt broom sedge	N															0
<i>Carex trisperma</i>	threeseeded sedge	N															0
<i>Carex typhina</i>	cattail sedge	N															0
<i>Carex umbellata</i>	parasol sedge	N															0
<i>Carex vesicaria monile</i>	hairy false early sedge	N															0
<i>Carex virescens</i>	ribbed sedge	N															0
<i>Carex viridula</i>	little green sedge	N															0
<i>Carex vulpinoidea</i>	panne sedge	N						✓							✓		2
<i>Carex x subimpressa</i>	fox sedge	N															0
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓	✓	✓				2
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓						4
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓							3

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<i>Carya laciniosa</i>	big shellbark hickory	N					✓										1
<i>Carya ovalis</i> *	small-fruited hickory	N						✓	✓								2
<i>Carya ovata</i>	shagbark hickory	N						✓	✓	✓	✓			✓	✓		6
<i>Cassia fasciculata</i>	partridge pea	N															0
<i>Cassia nictitans</i>	wild sensitive plant	N															0
<i>Castanea dentata</i>	chestnut	N						✓	✓								2
<i>Castilleja coccinea</i>	Indian paint brush	N							✓					✓			2
<i>Catalpa speciosa</i>	hardy catalpa	N									✓						1
<i>Caulophyllum thalictroides</i>	blue cohosh	N							✓					✓			2
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓			✓		✓			4
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I											✓				1
<i>Celastrus scandens</i>	climbing bittersweet	N						✓	✓					✓			3
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓		3
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N						✓		✓							2
<i>Cenchrus longispinus</i>	sandbur	N															0
<i>Centaurea maculosa</i>	spotted knapweed	I															0
<i>Centaurium pulchellum</i>	showy centaury	I															0
<i>Cephalanthus occidentalis</i>	button bush	N							✓					✓			2
<i>Cerastium brachypodium</i>	nodding chickweed	N															0
<i>Cerastium semidecandrum</i>	small mouse-ear chickweed	I							✓								1
<i>Cerastium vulgatum</i>	mouse-ear chickweed	I							✓								1
<i>Ceratophyllum demersum</i> *	Hornmort, Coontail	N						✓	✓								2
<i>Cercis canadensis</i> *	redbud	N						✓	✓					✓			3
<i>Chaenorhinum minus</i>	Small snapdragon	I															0
<i>Chaerophyllum procumbens</i>	wild chervil	N															0
<i>Chamaedaphne calyculata angustifolia</i>	leatherleaf	N						✓	✓								2
<i>Chelone glabra</i>	turtle head	N						✓	✓								2
<i>Chenopodium album</i>	lamb's quarters	I						✓	✓					✓			3
<i>Chenopodium boscianum</i>	woodland goosefoot	N							✓				✓				3
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓			✓				4
<i>Chenopodium hybridum gigantospermum</i>	maple-leaved goosefoot	N						✓	✓				✓				3
<i>Chenopodium leptophyllum</i>	narrow-leaved goosefoot	N						✓									1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Chimaphila maculata</i>	spotted wintergreen	N						✓								1	
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N						✓	✓	✓				✓		3	
<i>Chrysanthemum balsamita</i>	costmary, mint geranium	I						✓								1	
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N						✓	✓							2	
<i>Chrysanthemum parthenium</i>	feverfew	I						✓								1	
<i>Chrysosplenium americanum</i> *	golden saxifrage	N						✓								1	
<i>Cichorium intybus</i>	chicory	I						✓								1	
<i>Cicuta bulbifera</i>	bulblet-bearing water hemlock	N														0	
<i>Cicuta maculata</i>	water hemlock	N	✓					✓				✓	✓			4	
<i>Cinna arundinacea</i>	common wood reed	N														0	
<i>Circaea alpina</i> *	small enchanter's nightshade	N														0	
<i>Circaeа quadrifolia canadensis</i>	enchanter's nightshade	N						✓								1	
<i>Cirsium altissimum</i>	tall thistle	N														0	
<i>Cirsium arvense</i>	field thistle, canada thistle	I						✓					✓			2	
<i>Cirsium discolor</i>	pasture thistle	N						✓								1	
<i>Cirsium muticum</i>	swamp thistle	N														0	
<i>Cirsium pitcheri</i> *	sand thistle	N														0	
<i>Cirsium vulgare</i>	bull thistle	I						✓				✓	✓			3	
<i>Cladium mariscoides</i>	twig rush	N						✓	✓			✓	✓			0	
<i>Claytonia virginica</i>	spring beauty	N						✓	✓			✓	✓			4	
<i>Clematis virginiana</i>	virgin's bower	N														0	
<i>Clintonia borealis</i> *	blue bead	N						✓	✓	✓			✓	✓		5	
<i>Collomia verna</i> *	blue-eyed mary	N														0	
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓		✓					3	
<i>Commelinia communis</i>	common day flower	I						✓	✓			✓				3	
<i>Commelinia erecta deamiana</i>	narrow-leaved day flower	N														0	
<i>Comptonia peregrina</i>	sweet fern	N	✓					✓	✓	✓				✓	✓	6	
<i>Conopholis americana</i>	cancer root	N														0	
<i>Convallaria majalis</i>	lily-of-the-valley	I						✓	✓			✓			✓	4	
<i>Convolvulus arvensis</i>	field bindweed	I						✓	✓	✓	✓		✓			4	
<i>Convolvulus sepium</i>	hedge bindweed	N						✓	✓	✓						3	
<i>Coptis groenlandica</i>	goldthread	N	✓					✓	✓	✓	✓	✓			✓	7	

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<i>Coptis groenlandica</i>	spotted coral root	N						✓									1
<i>Corallorrhiza odontorhiza</i>	late coral root	N						✓									1
<i>Coreopsis lanceolata</i>	sand coreopsis	N															0
<i>Coreopsis palmata</i>	prairie coreopsis	N															0
<i>Coreopsis tripteris</i>	tall coreopsis	N															0
<i>Corispermum hyssopifolium</i>	common bugseed	N															0
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓				✓	✓				✓				5
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓				✓				5
<i>Cornus florida</i>	flowering dogwood	N	✓					✓				✓		✓	✓		4
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓					✓	✓								3
<i>Cornus racemosa</i>	gray dogwood	N	✓	✓				✓	✓				✓				5
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓								3
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓		✓	✓	✓		8
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓					✓				3
<i>Coronilla varia</i>	crown vetch	I						✓									1
<i>Corydalis sempervirens</i> *	Pink corydalis	N						✓									1
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓	✓	✓	✓		7
<i>Crataegus calpodendron</i>	sugar hawthorn	N	✓	✓				✓	✓	✓					✓		6
<i>Crataegus coccinea</i> *	scarlet hawthorn	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Crataegus macrosperma</i>	large-seeded hawthorne	N	✓	✓				✓	✓	✓	✓						6
<i>Crataegus mollis</i>	downy hawthorn	N	✓	✓				✓	✓	✓	✓				✓		6
<i>Crataegus pruinosa</i>	frosted hawthorn	N	✓	✓				✓	✓	✓	✓				✓		6
<i>Crataegus punctata</i>	dotted hawthorn	N	✓	✓				✓	✓	✓	✓				✓		6
<i>Crepis capillaris</i>	hawk's beard	I															0
<i>Crepis tectorum</i>	hawk's beard	I							✓								1
<i>Crocus vernus</i>	crocus	I															0
<i>Crotalaria sagittalis</i> *	rattlebox	N								✓							1
<i>Croton capitatus</i>	sand croton	N															0
<i>Croton glandulosus septentrionalis</i>	sand croton	N															0
<i>Cryptotaenia canadensis</i>	honewort	N													✓		1
<i>Cuscuta coryli</i>	hazel dodder	N															0

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<i>Cuscuta glomerata</i>	rope dodder	N															0
<i>Cuscuta gronovii</i>	common dodder	N															0
<i>Cuscuta pentagona</i> *	field dodder	N															0
<i>Cycloloma atriplicifolium</i>	winged pigweed	N						✓	✓		✓		✓				4
<i>Cynoglossum officinale</i>	hound's tongue	I								✓							1
<i>Cyperus diandrus</i> *	sedge	N															0
<i>Cyperus engelmannii</i> *	sedge	N							✓								1
<i>Cyperus erythrorhizos</i>	red-rooted sedge	N															0
<i>Cyperus esculentus</i>	chufa	I						✓									1
<i>Cyperus ferrugineus</i>	fragile sedge	N							✓								1
<i>Cyperus filiculmis</i>	sand cypress	N															0
<i>Cyperus houghtonii</i>	smooth sand cyperus	N															0
<i>Cyperus inflexus</i>	cyperus	N															0
<i>Cyperus rivularis</i>	brook sedge	N															0
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓		✓							2
<i>Cyperus strigosus</i>	false nut sedge	N															0
<i>Cypripedium acaule</i>	pink lady's slipper	N							✓								1
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N							✓					✓			2
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N						✓	✓					✓			3
<i>Cypripedium candidum</i> *	white lady's slipper	N															0
<i>Cypripedium reginae</i> *	showy lady's slipper	N							✓					✓			2
<i>Cystopteris fragilis</i>	fragile fern	N						✓	✓								2
<i>Cystopteris tenuis</i>	Mackay's brittle fern	N															0
<i>Dactylis glomerata</i>	orchard grass	I							✓								1
<i>Danthonia spicata</i>	poverty oat grass	N															0
<i>Datura stramonium</i>	jimson weed	I							✓								1
<i>Daucus carota</i>	queen anne's lace, wild carrot	I							✓	✓				✓	✓		4
<i>Decodon verticillatus</i>	swamp loosestrife	N															0
<i>Dentaria laciniata</i>	cut-leaved toothwort	N							✓								1
<i>Descurainia sophia</i>	Flixweed	I	✓						✓	✓				✓			4
<i>Desmodium canadense</i>	showy tick trefoil	N															0
<i>Desmodium ciliare</i>	hairy tick trefoil	N															0

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<i>Desmodium glutinosum</i>	pointed tick trefoil	N						✓									1
<i>Desmodium illinoense</i>	illinois tick trefoil	N															0
<i>Desmodium marilandicum</i>	small leaved tick trefoil	N															0
<i>Desmodium nudiflorum</i>	bare-stemmed tick trefoil	N															0
<i>Desmodium paniculatum</i>	panicled tick trefoil	N															0
<i>Desmodium rotundifolium</i> *	round-leaved tick trefoil	N															0
<i>Desmodium sessilifolium</i>	sessile-leaved tick trefoil	N															0
<i>Dianthus armeria</i>	deptford pink	I															0
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Dicentra canadensis</i>	squirrel corn	N						✓									1
<i>Dicentra cucullaria</i>	Dutchman's breeches	N						✓						✓	✓		3
<i>Diervilla lonicera</i> *	bush honeysuckle	N						✓						✓			2
<i>Digitaria ischaemum</i>	smooth crab grass	I															0
<i>Digitaria sanguinalis</i>	hairy crab grass	N						✓	✓	✓							3
<i>Dioscorea villosa</i>	wild yam	N													✓		1
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓									1
<i>Dipsacus sylvestris</i>	common teasel	I						✓	✓								2
<i>Dodecatheon meadia</i>	shooting star	N															0
<i>Draba verna</i>	vernal whitlow grass	I															0
<i>Drosera intermedia</i> *	narrow-leaved sundew	N													✓		1
<i>Drosera rotundifolia</i>	round-leaved sundew	N							✓					✓	✓		3
<i>Dryopteris cristata</i>	crested shield fern	N		✓				✓	✓	✓					✓		5
<i>Dryopteris cristata</i> var. <i>clintoniana</i>	Clinton's woodfern	N		✓				✓	✓	✓							4
<i>Dryopteris hexagonoptera</i>	broad beech fern	N		✓				✓	✓	✓							4
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓							4
<i>Dryopteris spinulosa</i>	spinulose wood fern	N		✓				✓	✓	✓							4
<i>Dryopteris spinulosa</i> <i>intermedia</i>	Florist's fern	N		✓				✓	✓	✓							4
<i>Dryopteris spinulosa</i> var. <i>spinulosa</i>	spinulose woodfern	N		✓				✓	✓	✓							4
<i>Dryopteris thelypteris</i> <i>pubescens</i>	marsh shield fern	N		✓				✓	✓	✓							4
<i>Dulichium arundinaceum</i>	pond sedge	N															0
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓								2
<i>Echinocystis lobata</i>	wild cucumber	N							✓					✓			2

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓		✓						3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Eleocharis acicularis</i>	needle spike rush	N															0
<i>Eleocharis calva</i>	red rooted spike rush	N															0
<i>Eleocharis compressa</i>	flat-stemmed spike rush	N															0
<i>Eleocharis elliptica</i>	golden seeded spike rush	N															0
<i>Eleocharis engelmannii</i>	spike rush	N															0
<i>Eleocharis geniculata</i> *	panne spike rush	N										✓					1
<i>Eleocharis intermedia</i>	matted spike rush	N															0
<i>Eleocharis melanocarpa</i> *	black-fruited spike rush	N															0
<i>Eleocharis microcarpa filiculmis</i> *	spike rush	N															0
<i>Eleocharis obtusa</i>	blunt spike rush	N															0
<i>Eleocharis olivacea</i>	spike rush	N															0
<i>Eleocharis palustris major</i>	spike rush	N								✓	✓						2
<i>Eleocharis pauciflora fernaldii</i>	spike rush	N															0
<i>Eleocharis rostellata</i> *	spike rush	N									✓						1
<i>Eleocharis smallii</i>	spike rush	N							✓	✓							2
<i>Eleocharis tenuis verrucosa</i>	slender spike rush	N															0
<i>Eleocharis verucosa tenuis</i>	slender spike rush	N															0
<i>Eleocharis wolfii</i> *	spike rush	N															0
<i>Eleusine indica</i>	crowfoot grass, yard grass	I						✓	✓	✓							3
<i>Elodea canadensis</i> *	common waterweed	N								✓							1
<i>Elodea nuttallii</i> *	slender waterweed	N															0
<i>Elymus canadensis</i>	Canada wild rye	N	✓	✓				✓	✓								4
<i>Elymus riparius</i>	riverside wild rye	N										✓					1
<i>Elymus villosus</i>	silky wild rye	N															0
<i>Elymus virginicus</i>	virginia wild rye	N															0
<i>Epifagus virginiana</i>	beech drops	N								✓				✓	✓		3
<i>Epigaea repens glabrifolia</i>	trailing arbutus	N						✓	✓				✓	✓			4
<i>Epilobium angustifolium</i>	fire weed	N								✓				✓			2
<i>Epilobium coloratum</i>	cinnamon willow herb	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N						✓									1
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓								2
<i>Epilobium leptophyllum</i>	fen willow herb	N															0
<i>Epilobium strictum</i>	downy willow herb	N															0
<i>Epipactis helleborine</i>	helleborine	I															0
<i>Equisetum arvense</i>	horsetail	N						✓	✓	✓	✓	✓		✓	✓	7	
<i>Equisetum fluviatile</i>	pipes	N						✓	✓								2
<i>Equisetum hyemale affine</i>	tall scouring rush	N						✓	✓					✓			3
<i>Equisetum hyemale intermedium</i>	smooth scouring rush	N						✓	✓	✓			✓				4
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Equisetum X ferrissii</i>	horsetail	N							✓					✓			2
<i>Equisetum X nelsonii</i>	horsetail	N															0
<i>Eragrostis megastachya</i>	stink grass	I															0
<i>Eragrostis pectinacea</i>	small love grass	N															0
<i>Eragrostis poaeoides</i>	low love grass	I															0
<i>Eragrostis spectabilis</i>	purple love grass	N															0
<i>Eragrostis trichodes</i>	tall love grass	N															0
<i>Erechtites hieracifolia</i>	fireweed	N							✓								1
<i>Eriogonum bulbosa</i>	salt and pepper	N							✓	✓							2
<i>Erigeron annuus</i>	annual fleabane	N												✓	✓		1
<i>Erigeron canadensis</i>	horseweed	N	✓						✓					✓	✓		4
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓					✓					✓	✓		5
<i>Erigeron pulchellus</i>	robin's plantain	N												✓	✓		1
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓	✓		3
<i>Eriocaulon septangulare</i> *	pipewort	N							✓								1
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N							✓	✓	✓						3
<i>Eriophorum spissum</i> *	dense cotton grass	N															0
<i>Eriophorum virginicum</i> *	rusty cotton grass	N															0
<i>Erodium cicutarium</i>	storkesbill	I	✓		✓				✓	✓							4
<i>Eryngium yuccifolium</i>	rattlesnake master	N								✓							1
<i>Erysimum repandum</i>	treacle mustard	I								✓							1
<i>Erythronium albidum</i>	white trout lily	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Erythronium Americanum</i>	yellow trout lily	N						✓						✓	✓	3	
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓							2	
<i>Euonymus atropurpureus</i>	burning bush, wahoo	N							✓							1	
<i>Euonymus obovatus</i>	running strawberry bush	N														0	
<i>Eupatorium altissimum</i>	tall boneset	N							✓							1	
<i>Eupatorium fistulosum</i>	hollow joe pye weed	N														0	
<i>Eupatorium maculatum</i>	spotted Joe Pye weed	N						✓	✓					✓		3	
<i>Eupatorium perfoliatum</i>	common boneset	N						✓					✓			2	
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N						✓					✓			2	
<i>Eupatorium rugosum</i>	white snakeroot	N						✓		✓						2	
<i>Eupatorium serotinum</i>	late boneset	N						✓								1	
<i>Eupatorium sessilifolium brittonianum</i>	upland boneset	N														0	
<i>Euphorbia corollata</i>	flowering spurge	N						✓					✓	✓		3	
<i>Euphorbia cyparissias</i>	cypress spurge	I						✓					✓	✓		3	
<i>Euphorbia dentata</i>	toothed spurge	I														0	
<i>Euphorbia esula</i>	leafy spurge	I														0	
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓		✓						2	
<i>Euphorbia polygonifolia</i> *	seaside spurge	N														0	
<i>Euphorbia supina</i>	creeping spurge	N						✓						✓		2	
<i>Fagopyrum sagittatum</i>	buckwheat	I							✓							1	
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓			✓	✓		5	
<i>Festuca elatior</i>	meadow fescue	I														0	
<i>Festuca obtusa</i>	nodding fescue	N														0	
<i>Festuca ovina</i>	sheep fescue	I														0	
<i>Festuca rubra</i>	red fescue	N														0	
<i>Fimbristylis autumnalis mucronulata</i>	autumn sedge	N														0	
<i>Fimbristylis drummondii</i> *	chestnut sedge	N														0	
<i>Floerkea proserpinacoides</i>	false mermaid	N														0	
<i>Fragaria virginiana</i>	wild strawberry	N		✓				✓	✓					✓		4	
<i>Fraxinus americana</i>	white ash	N						✓	✓	✓	✓			✓	✓	6	
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N							✓							1	
<i>Fraxinus nigra</i>	black ash	N						✓	✓	✓	✓			✓		5	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Fraxinus pennsylvanica</i>	red ash	N					✓	✓	✓	✓			✓	✓		6	
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N						✓	✓				✓			3	
<i>Froelichia gracilis</i>	small cottonweed	N														0	
<i>Fuirena pumila</i> *	umbrella sedge	N														0	
<i>Galinsoga ciliata</i>	Peruvian daisy	I														0	
<i>Galium aparine</i>	annual bedstraw	N						✓					✓	✓		3	
<i>Galium asprellum</i>	rough bedstraw	N						✓						✓		2	
<i>Galium boreale</i>	northern bedstraw	N					✓			✓				✓		3	
<i>Galium brevipes</i> *	short stalked bedstraw	N												✓		1	
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓					✓			2	
<i>Galium concinnum</i>	shining bedstraw	N						✓					✓			2	
<i>Galium labradoricum</i> *	bog bedstraw	N											✓			1	
<i>Galium lanceolatum</i>	lance-leaved wild licorice	N											✓			1	
<i>Galium obtusum</i>	wild madder	N											✓			1	
<i>Galium pilosum</i>	hairy bedstraw	N											✓			1	
<i>Galium tinctorium</i>	stiff bedstraw	N						✓		✓			✓	✓		4	
<i>Galium trifidum</i>	small bedstraw	N						✓					✓	✓		3	
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓					✓			2	
<i>Gaultheria procumbens</i>	wintergreen	N	✓				✓	✓					✓	✓		5	
<i>Gaylussacia baccata</i>	huckleberry	N	✓				✓	✓			✓			✓		5	
<i>Gentiana andrewsii</i>	closed gentian, bottled gentian	N							✓							1	
<i>Gentiana crinita</i>	fringed gentian	N														0	
<i>Gentiana flavida</i> *	yellowish gentian	N							✓							1	
<i>Gentiana procera</i> *	small fringed gentian	N														0	
<i>Gentiana puberula</i> *	downy gentian, prairie gentian	N							✓							1	
<i>Gentiana saponaria</i>	soapwort gentian	N							✓							1	
<i>Geranium bicknellii</i> *	northern cranesbill	N							✓	✓						2	
<i>Geranium carolinianum</i>	Carolina cranesbill	N														0	
<i>Geranium maculatum</i>	wild geranium	N							✓					✓		2	
<i>Geranium pusillum</i>	small geranium	I							✓							1	
<i>Gerardia auriculata</i>	eared false foxglove	N														0	
<i>Gerardia flava</i>	smooth false foxglove	N							✓							1	

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Indiana Dunes National Lakeshore Traditional Use Plants (19 of 92)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Gerardia paupercula</i>	purple false foxglove	N															0
<i>Gerardia pedicularia ambigens</i>	clammy false foxglove	N							✓								1
<i>Gerardia purpurea</i>	purple false foxglove	N															0
<i>Gerardia tenuifolia</i>	slender false foxglove	N						✓									1
<i>Geum canadense</i>	white avens	N						✓						✓			2
<i>Geum laciniatum trichocarpum</i>	rough avens	N															0
<i>Geum vernum</i>	spring avens	N															0
<i>Glechoma hederacea</i>	ground ivy	I						✓									1
<i>Gleditsia triacanthos</i>	honey locust	N						✓	✓	✓				✓			4
<i>Glyceria borealis</i> *	northern manna grass	N					✓										1
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓						✓			2
<i>Glyceria pallida</i>	pale manna grass	N															0
<i>Glyceria septentrionalis</i>	floating manna grass	N					✓										1
<i>Glyceria striata</i>	fowl manna grass	N					✓										1
<i>Glycyrrhiza lepidota</i>	wild licorice	N					✓	✓	✓								3
<i>Gnaphalium obtusifolium</i>	old-field balsam	N		✓			✓	✓						✓	✓		5
<i>Goodyera pubescens</i>	rattlesnake plantain	N						✓									1
<i>Gratiola neglecta</i>	clammy hedge syssop	N															0
<i>Gratiola virginiana</i>	round-fruited hedge hyssop	N															0
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N					✓	✓			✓				✓		4
<i>Habenaria ciliaris</i> *	orange fringed orchid	N						✓	✓								2
<i>Habenaria clavellata</i>	small green fringed orchid	N															0
<i>Habenaria flava herbiola</i>	tuberclled orchid	N															0
<i>Habenaria hookeri</i> *	hooker's orchid	N															0
<i>Habenaria hyperborea huronensis</i> *	northern fringed orchid	N															0
<i>Habenaria lacera</i>	ragged fringed orchid	N															0
<i>Habenaria psycodes</i> *	purple fringed orchid	N							✓								1
<i>Habenaria viridis bracteata</i> *	bracted orchid	N							✓					✓			2
<i>Hackelia virginiana</i>	stickseed	N															0
<i>Hamamelis virginiana</i>	witch hazel	N		✓		✓	✓	✓	✓	✓				✓			6
<i>Hedera helix</i>	English ivy	I						✓	✓	✓		✓					3
<i>Helenium autumnale</i>	Sneezeweed	N						✓									1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Helenium nudiflorum</i>	purple-headed sneezeweed	N															0
<i>Helenium tenuifolium</i>	fine leaved sneezeweed	N							✓								1
<i>Helianthemum bicknellii</i> *	rock-rose	N															0
<i>Helianthemum canadense</i>	common rockrose	N						✓									1
<i>Helianthus annuus</i>	garden sunflower	N		✓				✓	✓	✓		✓			✓		6
<i>Helianthus decapetalus</i>	pale sunflower	N						✓	✓								2
<i>Helianthus divaricatus</i>	woodland sunflower	N						✓									1
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N						✓	✓								2
<i>Helianthus laetiflorus rigidus</i>	prairie sunflower	N						✓									1
<i>Helianthus mollis</i>	downy sunflower	N						✓									1
<i>Helianthus occidentalis</i>	western sunflower	N						✓	✓					✓			3
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓								4
<i>Helianthus strumosus</i>	pale-leaved sunflower	N						✓	✓								2
<i>Hemerocallis fulva</i>	orange day lily	I						✓									1
<i>Hemicarpha drummondii</i>	Drummond's halfchaff sedge	N															0
<i>Hemicarpha micrantha</i>	smallflower halfchaff sedge	N															0
<i>Hepatica acutiloba</i>	sharp-lobed hepatica	N						✓					✓				2
<i>Hepatica americana</i>	round-lobed hepatica	N						✓				✓	✓				3
<i>Heracleum maximum</i>	cow parsnip	N						✓	✓					✓			3
<i>Hesperis matronalis</i>	dame's rocket	I						✓	✓						✓		3
<i>Heteranthera dubia</i> *	water star grass; mud plantain	N															0
<i>Heuchera richardsonii</i>	prairie alum root	N							✓					✓			2
<i>Hibiscus palustris</i>	swamp rose mallow	N							✓								1
<i>Hibiscus trionum</i>	flouer of an hour	I						✓	✓								2
<i>Hieracium aurantiacum</i>	orange hawkweed	I															0
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N							✓					✓			2
<i>Hieracium gronovii</i>	hairy hawkweed	N															0
<i>Hieracium pratense</i>	field hawkweed	N															0
<i>Hieracium scabrum</i>	rough hawkweed	N								✓							1
<i>Hierochloe odorata</i> *	vanilla grass	N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10
<i>Holcus lanatus</i>	velvet grass	I															0

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<i>Holosteum umbellatum</i>	jagged chickweed	I															0
<i>Hordeum jubatum</i>	squirreltail grass	N						✓	✓	✓				✓	✓		5
<i>Hordeum vulgare</i>	Barley	I					✓										1
<i>Houstonia caerulea</i>	bluets	N						✓									1
<i>Hudsonia tomentosa</i> *	false heather	N						✓									1
<i>Humulus japonicus</i>	japanese hop	I					✓	✓									2
<i>Humulus lupulus</i>	common hop	N					✓	✓					✓				3
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N						✓									1
<i>Hydrophyllum appendiculatum</i>	great waterleaf	N															0
<i>Hydrophyllum virginianum</i>	Virginia waterleaf	N						✓	✓				✓				3
<i>Hypericum boreale</i>	northern st. john's wort	N															0
<i>Hypericum canadense</i>	canadian st. john's wort	N															0
<i>Hypericum gentianoides</i>	orange grass	N															0
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N													✓		1
<i>Hypericum majus</i>	clasping st john's wort	N															0
<i>Hypericum mutilum</i>	weak st john's wort	N															0
<i>Hypericum perforatum</i>	common st. john's wort	I						✓									1
<i>Hypericum punctatum</i>	spotted st. john's wort	N															0
<i>Hypericum virginicum</i>	marsh st. john's wort	N							✓								1
<i>Hypericum virginicum fraseri</i>	marsh St.John's wort	N															0
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Hypoxis hirsuta</i>	yellow star grass	N						✓									1
<i>Hystrix patula</i>	bottlebrush grass	N						✓									1
<i>Ilex verticillata</i>	winterberry	N						✓					✓				2
<i>Impatiens capensis</i>	orange jewelweed	N						✓	✓	✓			✓	✓		✓	5
<i>Impatiens pallida</i>	yellow jewelweed	N						✓		✓			✓		✓		3
<i>Inula helenium</i>	elecampane	I						✓									1
<i>Ipomoea hederacea</i>	ivy-leaved morning glory	I															0
<i>Ipomoea purpurea</i>	common morning glory	I						✓									1
<i>Iris germanica</i>	german iris	I						✓	✓								2
<i>Iris pseudacorus</i>	yellow iris	I						✓	✓								2
<i>Iris virginica shrevei</i>	blue flag, wild iris	N						✓	✓				✓				3

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<i>Isopyrum binternatum</i>	false rue anemone	N															0
<i>Isotria verticillata</i> *	whorled pogonia	N															0
<i>Juglans cinerea</i>	butternut	N						✓	✓	✓	✓	✓		✓	✓	7	
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓			✓	6	
<i>Juncus acuminatus</i>	sharp-fruited rush	N															0
<i>Juncus alpinus rariflorus</i>	richardson's rush	N															0
<i>Juncus articulatus</i>	jointed rush	N															0
<i>Juncus balticus littoralis</i> *	lake shore rush	N		✓				✓	✓	✓	✓			✓		5	
<i>Juncus biflorus</i>	two-flowered rush	N															0
<i>Juncus brachycarpus</i>	short-fruited rush	N															0
<i>Juncus brachycephalus</i>	short-headed rush	N															0
<i>Juncus bufonius</i>	toad rush	N									✓						1
<i>Juncus canadensis</i>	Canadian rush	N															0
<i>Juncus diffusissimus</i> *	rush	N															0
<i>Juncus dudleyi</i>	inland rush	N										✓	✓				2
<i>Juncus effusus solitus</i>	common rush	N							✓	✓	✓	✓					4
<i>Juncus greenei</i>	greene's rush	N							✓	✓				✓			3
<i>Juncus interior</i>	inland rush	N															0
<i>Juncus marginatus</i>	grass leared rush	N															0
<i>Juncus militaris</i>	soldier rush	N															0
<i>Juncus nodosus</i>	joint rush	N															0
<i>Juncus pelocarpus</i> *	brown-fruited rush	N															0
<i>Juncus scirpoides</i> *	round-headed rush	N															0
<i>Juncus tenuis</i>	path rush	N								✓	✓				✓		3
<i>Juncus torreyi</i>	Torrey's rush	N		✓													1
<i>Juniperus communis</i> *	common juniper, dunes juniper	N		✓				✓	✓	✓				✓	✓		6
<i>Juniperus communis depressa</i>	common juniper	N		✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓		10
<i>Kerria japonica</i>	globe flower	I						✓	✓								2
<i>Kochia scoparia</i>	burning bush	I															0
<i>Koeleria cristata</i>	june grass	N						✓	✓	✓							3
<i>Krigia biflora</i>	false dandelion	N									✓						1

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Krigia virginica</i>	dwarf dandelion	N															0
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓								1
<i>Lactuca biennis</i>	tall blue lettuce	N						✓	✓					✓			3
<i>Lactuca canadensis</i>	wild lettuce	N					✓	✓						✓			3
<i>Lactuca hirsuta</i> *	hairy lettuce	N															0
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I										✓					1
<i>Lamium purpureum</i>	purple dead nettle	I										✓					1
<i>Laportea canadensis</i>	wood nettle	N					✓	✓	✓	✓				✓			5
<i>Larix laricina</i>	tamarack, larch	N					✓	✓	✓	✓				✓	✓		6
<i>Lathyrus japonicus glaber</i> *	beach pea	N					✓	✓									2
<i>Lathyrus latifolius</i>	everlasting pea	I					✓										1
<i>Lathyrus ochroleucus</i> *	pale vetchling	N					✓	✓						✓			3
<i>Lathyrus palustris</i>	marsh vetchling	N					✓	✓	✓					✓			4
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N					✓	✓	✓								3
<i>Lathyrus venosus</i> *	veiny pea	N					✓	✓						✓			3
<i>Lechea leggettii moniliformis</i>	legget's pinweed	N															0
<i>Lechea minor</i>	small pinweed	N							✓								1
<i>Lechea stricta</i> *	bushy pinweed	N															0
<i>Lechea tenuifolia</i>	slender leaved pinweed	N															0
<i>Lechea villosa</i>	hairy pinweed	N															0
<i>Leersia oryzoides</i>	rice cut grass	N															0
<i>Leersia virginica</i>	white grass	N															0
<i>Lemna minor</i>	small duckweed	N							✓					✓	✓		3
<i>Lemna trisulca</i>	forked duckweed	N							✓								1
<i>Leontodon leysseri</i>	hawkbit	I															0
<i>Leonurus cardiaca</i>	motherwort	I								✓							1
<i>Lepidium campestre</i>	field cress	I							✓								1
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓					✓			2
<i>Lepidium virginicum</i>	common peppergrass	N							✓	✓							2
<i>Leptoloma cognatum</i>	fall witch grass	N							✓								1
<i>Lespedeza capitata</i>	round-headed bush clover	N							✓	✓							2

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Lespedeza cuneata</i>	silky bush clover	I															0
<i>Lespedeza hirta</i>	hairy bush clover	N															0
<i>Lespedeza intermedia</i>	wand-like bush clover	N															0
<i>Lespedeza virginica</i>	slender bush clover	N															0
<i>Leucojum aestivum</i>	snowflake	I						✓									1
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Liatris cylindracea</i>	cylindrical blazing star	N															0
<i>Liatris pycnostachya</i>	prairie blazing star	N													✓		1
<i>Liatris spicata</i>	marsh blazing star	N							✓								1
<i>Ligustrum vulgare</i>	common privet	I						✓	✓	✓			✓				3
<i>Lilium michiganense</i>	Turk's cap lily	N		✓				✓									2
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓			3
<i>Linaria canadensis</i>	blue toadflax	N										✓					1
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I							✓					✓			2
<i>Lindera benzoin</i>	spicebush	N						✓	✓				✓		✓	✓	4
<i>Lindernia anagallidea</i>	slender false pimpernel	N															0
<i>Lindernia dubia</i>	false pimpernel	N															0
<i>Linnaea borealis americana</i> *	twinflower	N					✓	✓					✓	✓			4
<i>Linum medium texanum</i>	small yellow flax	N															0
<i>Linum striatum</i>	stiff yellow flax	N															0
<i>Linum usitatissimum</i>	common flax	I							✓								1
<i>Linum virginianum</i>	slender yellow flax	N															0
<i>Liparis liliifolia</i>	purple twayblade	N															0
<i>Liparis loeselii</i>	green twayblade	N							✓								1
<i>Liriodendron tulipifera</i>	tulip tree	N						✓	✓	✓					✓		4
<i>Lithospermum arvense</i>	corn gromwell	I								✓							1
<i>Lithospermum canescens</i>	hoary puccoon	N		✓		✓	✓	✓									4
<i>Lithospermum croceum</i>	hairy puccoon	N							✓					✓			2
<i>Lobelia cardinalis</i>	cardinal flower	N		✓					✓						✓		3
<i>Lobelia inflata</i>	Indian tobacco	N							✓								1
<i>Lobelia kalmii</i>	bog lobelia	N							✓								1
<i>Lobelia siphilitica</i>	great blue lobelia	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Lobelia spicata</i>	pale spiked labelia	N						✓									1
<i>Lolium multiflorum</i>	italian rye grass	I						✓									1
<i>Lonicera dioica</i>	red honeysuckle	N	✓					✓	✓	✓				✓			5
<i>Lonicera japonica</i>	Japanese honeysuckle	I							✓	✓				✓			3
<i>Lonicera prolifera</i>	yellow honeysuckle	N															0
<i>Lonicera tatarica</i>	tartarian honeysuckle	I															0
<i>Lonicera X bella</i>	downy bush honeysuckle	I															0
<i>Lonicera X muendeniensis</i>	honeysuckle	I															0
<i>Lonicera X muscaviensis</i>	honeysuckle	I															0
<i>Lonicera X xylosteoides</i>	honeysuckle	I															0
<i>Lotus corniculatus</i>	bird's foot trefoil	I						✓				✓					2
<i>Ludwigia alternifolia</i>	seedbox	N															0
<i>Ludwigia palustris americana</i>	marsh purslane	N							✓								1
<i>Ludwigia polycarpa</i>	false loosestrife	N															0
<i>Ludwigia sphaerocarpa deamii</i> *	round-fruited loosestrife	N															0
<i>Lunaria annua</i>	money plant	I						✓									1
<i>Lupinus perennis occidentalis</i>	wild lupine	N							✓								1
<i>Luzula multiflora</i>	common wood rush	N							✓								1
<i>Lychnis alba</i>	white campion	I							✓								1
<i>Lychnis coronaria</i>	mullein pink	I															0
<i>Lychnis dioica</i>	red campion	I								✓							1
<i>Lycopodium clavatum</i> *	running ground pine	N							✓	✓	✓						3
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N							✓						✓		3
<i>Lycopodium inundatum</i> *	bog club moss	N													✓		1
<i>Lycopodium lucidulum</i>	shining club moss	N									✓						1
<i>Lycopodium obscurum</i> *	ground pine	N							✓	✓	✓					✓	4
<i>Lycopodium tristachyum</i> *	ground cedar	N							✓								1
<i>Lycopus Americanus</i>	common water horehound	N								✓							1
<i>Lycopus asper</i> *	rough water horehound	N							✓	✓							2
<i>Lycopus rubellus</i>	stalked water horehound	N															0
<i>Lycopus uniflorus</i>	northern bugle weed	N							✓								1
<i>Lycopus virginicus</i>	bugle weed	N								✓							1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Lysimachia ciliata</i>	fringed loosestrife	N															0
<i>Lysimachia lanceolata</i>	lance-leaved loosestrife	N															0
<i>Lysimachia nummularia</i>	moneywort	I						✓	✓								2
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓								1
<i>Lysimachia terrestris</i>	swamp candle	N															0
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N							✓								1
<i>Lythrum alatum</i>	winged loosestrife	N							✓								1
<i>Lythrum salicaria</i>	purple loosestrife	I						✓									1
<i>Maclura pomifera</i>	osage orange, hedge apple	N		✓				✓	✓	✓						✓	5
<i>Mahonia aquifolium</i>	Oregon grape	N						✓	✓	✓	✓						4
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓						✓		3
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓								2
<i>Malaxis unifolia</i> *	green adder's mouth	N						✓							✓		2
<i>Malva neglecta</i>	common mallow	I							✓								1
<i>Marrubium vulgare</i>	horehound	I						✓	✓								2
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓					✓	5
<i>Medeola virginiana</i>	Indian cucumber root	N						✓							✓		2
<i>Medicago lupulina</i>	black medick	I						✓	✓								2
<i>Medicago sativa</i>	alfalfa	I						✓	✓		✓					✓	4
<i>Melampyrum lineare latifolium</i> *	cow wheat	N						✓							✓		2
<i>Melilotus alba</i>	white sweet clover	I							✓						✓		2
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓		4
<i>Menispermum canadense</i>	moonseed	N						✓							✓		2
<i>Mentha arvensis villosa</i>	wild mint	N						✓	✓	✓					✓	✓	5
<i>Mentha spicata</i>	spearmint	I						✓	✓	✓						✓	4
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓								2
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N							✓								1
<i>Milium effusum</i> *	wood millet	N						✓		✓							2
<i>Mimulus alatus</i>	winged monkey flower	N							✓								1
<i>Mimulus ringens</i>	monkey flower	N							✓								1
<i>Mirabilis nyctaginea</i>	wild four o'clock	N	✓						✓	✓					✓		4
<i>Mitchella repens</i>	partridge-berry	N	✓	✓				✓	✓						✓		5

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Mitella diphylla</i>	bishop's cap	N				✓		✓						✓			3
<i>Mollugo verticillata</i>	carpet weed	N						✓	✓								2
<i>Monarda didyma</i>	oswego tea, bee balm	N					✓	✓									2
<i>Monarda fistulosa</i>	wild bergamot	N		✓			✓	✓	✓					✓	✓		6
<i>Monarda punctata villicaulis</i>	horse mint	N		✓					✓					✓	✓		4
<i>Monotropa hypopithys</i>	pinesap	N						✓									1
<i>Monotropa uniflora</i>	Indian pipe	N							✓					✓			2
<i>Morus alba</i>	white mulberry	I					✓	✓									2
<i>Morus rubra</i> *	red mulberry	N					✓	✓	✓			✓			✓		5
<i>Muhlenbergia frondosa</i>	common satin grass	N															0
<i>Muhlenbergia glomerata</i>	marsh wild timothy	N															0
<i>Muhlenbergia mexicana</i>	leafy satin grass	N						✓		✓							2
<i>Muhlenbergia racemosa</i>	Upland wild timothy	N															0
<i>Muhlenbergia schreberi</i>	Nimblewill	N															0
<i>Muhlenbergia tenuiflora</i> *	slender satin grass	N															0
<i>Myosotis laxa</i> *	small forget-me-not	N							✓								1
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I							✓								1
<i>Myosotis stricta</i>	small flowered forget-me-not	I															0
<i>Myosotis verna</i> *	white forget-me-not	N															0
<i>Myriophyllum exalbescens</i>	spiked water milfoil	N							✓								1
<i>Myriophyllum verticillatum pectinatum</i> *	whorled water milfoil	N							✓								1
<i>Najas flexilis</i>	slender naiad	N						✓									1
<i>Narcissus pseudo-narcissus</i>	daffodil	I							✓				✓				2
<i>Nasturtium officinale</i>	water cress	N						✓	✓								2
<i>Nemopanthus mucronata</i>	mountain holly	N						✓	✓					✓			3
<i>Nepeta cataria</i>	catnip	I						✓	✓					✓			3
<i>Nuphar advena</i>	yellow pond lily	N						✓	✓				✓	✓	✓		4
<i>Nuphar variegatum</i>	yellow pond lily	N						✓	✓				✓	✓	✓		4
<i>Nymphaea tuberosa</i>	white water lily	N						✓	✓					✓			3
<i>Nyssa sylvatica</i>	black gum, sour gum	N							✓		✓						2
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓					✓	✓		4
<i>Oenothera laciniata</i>	ragged evening primrose	N															0

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<i>Oenothera perennis</i> *	small sundrops	N						✓									1
<i>Oenothera pilosella</i>	prairie sundrops	N															0
<i>Oenothera rhombipetala</i>	sand primrose	N								✓					✓		1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓									1
<i>Onoclea sensibilis</i>	sensitive fern	N						✓	✓						✓		3
<i>Ophioglossum vulgatum pseudopodium</i>	adder's tongue fern	N						✓									1
<i>Opuntia humifusa</i>	prickly pear	N						✓	✓	✓		✓				✓	5
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I									✓						1
<i>Orobanche fasciculata</i> *	clustered broom rape	N						✓	✓								2
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Oryzopsis asperifolia</i> *	rough-leaved rice grass	N							✓								1
<i>Oryzopsis pungens</i> *	short-horned rice grass	N															0
<i>Oryzopsis racemosa</i>	black-seeded rice grass	N															0
<i>Osmorrhiza claytoni</i>	hairy sweet cicely	N							✓						✓		2
<i>Osmorrhiza longistylis</i>	smooth sweet cicely	N						✓	✓					✓	✓		4
<i>Osmunda cinnamomea</i>	cinnamon fern	N						✓	✓	✓							3
<i>Osmunda claytoniana</i>	interrupted fern	N						✓									1
<i>Osmunda regalis spectabilis</i>	royal fern	N						✓									1
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓				✓	✓		5
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓			✓			✓		4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓			✓		4
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓						✓		3
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓			5
<i>Panax trifolius</i>	dwarf ginseng	N							✓					✓			2
<i>Panicum agrostoides</i>	munro grass	N															0
<i>Panicum boreale</i> *	northern panic grass	N															0
<i>Panicum capillare</i>	old witch grass	N							✓	✓	✓				✓		4
<i>Panicum clandestinum</i>	deer-tongue grass	N															0
<i>Panicum columbianum</i>	hemlock panic grass	N															0
<i>Panicum depauperatum</i>	starved panic grass	N															0
<i>Panicum dichotomiflorum</i>	knee grass	N															0

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<i>Panicum dichotomum</i>	forked panic grass	N															0
<i>Panicum flexile</i>	wiry panic grass	N															0
<i>Panicum implicatum</i>	wooly panic grass	N															0
<i>Panicum latifolium</i>	broad-leaved panic grass	N															0
<i>Panicum lindheimeri</i>	smooth panic grass	N															0
<i>Panicum linearifolium</i> *	slender leaved panic grass	N															0
<i>Panicum lucidum</i> *	bog panic grass	N															0
<i>Panicum meridionale</i>	Mat panic grass	N															0
<i>Panicum oligosanthes</i>	few flowered panic grass	N										✓					1
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N							✓	✓							2
<i>Panicum perlongum</i>	long stalked panic grass	N															0
<i>Panicum sphaerocarpon</i>	round fruited panic grass	N															0
<i>Panicum spretum</i>	smooth panic grass	N															0
<i>Panicum verrucosum</i> *	warty panic grass	N															0
<i>Panicum villosissimum</i>	white-haired panic grass	N															0
<i>Panicum villosissimum pseudopubescens</i>	white-haired panic grass	N															0
<i>Panicum virgatum</i>	switch grass	N															0
<i>Parietaria pensylvanica</i>	pellitory	N															0
<i>Parnassia glauca</i>	grass of parnassus	N															0
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N										✓					1
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓				✓				4
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓				✓			✓	5
<i>Paspalum ciliatifolium muhlenbergii</i>	hairy lens grass	N						✓									1
<i>Pastinaca sativa</i>	wild parsnip	I										✓			✓		2
<i>Pedicularis canadensis</i>	wood betony	N						✓	✓					✓			3
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓									1
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓			3
<i>Penstemon calycosus</i>	smooth beard tongue	N															0
<i>Penstemon digitalis</i>	foxglove beard tongue	N															0
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Petalostemum purpureum</i>	purple prairie clover	N						✓	✓	✓							3
<i>Petunia X hybrida</i>	garden petunia	I															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Phalaris arundinacea</i>	reed canary grass	N		✓					✓								2
<i>Philadelphus coronarius</i>	mock orange	I							✓			✓					1
<i>Phleum pratense</i>	timothy	I						✓		✓					✓		3
<i>Phlox bifida</i>	sand phlox	N															0
<i>Phlox divaricata</i>	blue phlox, woodland phlox	N															0
<i>Phlox glaberrima interior</i>	marsh phlox	N															0
<i>Phlox paniculata</i>	garden phlox	N															0
<i>Phlox pilosa</i>	prairie phlox	N								✓							1
<i>Phragmites communis berlandieri</i>	common reed	N		✓	✓			✓	✓	✓	✓				✓		7
<i>Phryma leptostachya</i>	lopseed	N						✓						✓			2
<i>Physalis heterophylla</i>	clammy ground cherry	N						✓	✓								2
<i>Physalis pubescens</i>	hairy ground cherry	N						✓	✓								2
<i>Physalis subglabrata</i>	tall ground cherry	N						✓									1
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓						✓		3
<i>Physocarpus opulifolius</i>	ninebark	N						✓						✓			2
<i>Physostegia virginiana</i>	false dragonhead	N															0
<i>Phytolacca americana</i>	pokeweed	N						✓	✓	✓	✓				✓		5
<i>Pilea fontana</i> *	clearweed	N															0
<i>Pilea pumila</i>	clearweed	N							✓								1
<i>Pinus banksiana</i> *	jack pine	N						✓	✓	✓	✓			✓	✓		6
<i>Pinus nigra</i>	Austrian Pine	I	✓	✓					✓	✓					✓	✓	5
<i>Pinus strobus</i>	white pine	N		✓		✓	✓	✓	✓	✓	✓			✓	✓		8
<i>Pinus sylvestris</i>	Scotch pine	I						✓	✓	✓					✓		3
<i>Plantago lanceolata</i>	English plantain	I						✓	✓						✓		3
<i>Plantago major</i>	common plantain	N						✓	✓					✓			3
<i>Plantago rugelii</i>	red stalked plantain	N							✓					✓			2
<i>Plantago virginica</i> *	dwarf plantain	N					✓										1
<i>Platanus occidentalis</i>	sycamore	N							✓	✓				✓			3
<i>Poa alsodes</i> *	grove blue grass	N															0
<i>Poa annua</i>	annual blue grass	I															0
<i>Poa bulbosa</i>	bulbous blue grass	I															0
<i>Poa compressa</i>	Canada blue grass	I															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Poa languida</i>	weak blue grass	N															0
<i>Poa paludigena</i> *	bog blue grass	N															0
<i>Poa palustris</i>	marsh blue grass	N															0
<i>Poa pratensis</i>	Kentucky blue grass	N															0
<i>Poa trivialis</i>	rough blue grass	I															0
<i>Podophyllum peltatum</i>	may apple	N	✓	✓			✓	✓					✓	✓			6
<i>Pogonia ophioglossoides</i>	rose pogonia	N															0
<i>Polanisia graveolens</i>	clammy weed	N															0
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala cruciata aquilonia</i>	cross milkwort	N															0
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓					✓				2
<i>Polygala polygama obtusata</i>	purple milkwort	N						✓									1
<i>Polygala sanguinea</i>	field milkwort	N															0
<i>Polygala senega</i>	seneca snakeroot	N					✓	✓				✓	✓				4
<i>Polygala verticillata isocycla</i>	whorled milkwort	N						✓									1
<i>Polygonatum canaliculatum</i>	smooth solomon's seal	N					✓	✓					✓	✓			4
<i>Polygonatum pubescens</i>	downy solomon's seal	N						✓					✓	✓			3
<i>Polygonella articulata</i> *	jointweed	N															0
<i>Polygonum amphibium stipulaceum</i>	smartweed, water knotweed	N	✓				✓	✓				✓	✓				5
<i>Polygonum arifolium pubescens</i>	halbert-leaved tear-thumb	N												✓			1
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum careyi</i> *	Carey's heartsease	N						✓				✓	✓				3
<i>Polygonum cespitosum longisetum</i>	creeping smartweed	N															0
<i>Polygonum coccineum</i>	water hearts ease	N	✓	✓			✓	✓				✓	✓				6
<i>Polygonum convolvulus</i>	black bindweed	I						✓									1
<i>Polygonum cuspidatum</i>	Japanese knotweed	I									✓						0
<i>Polygonum hydropiper</i>	water pepper	I							✓								1
<i>Polygonum hydropiperoides</i>	mild water pepper	N							✓								1
<i>Polygonum lapathifolium</i>	heartsease	N							✓					✓			2
<i>Polygonum opelousanum adenocalyx</i> *	knotweed	N															0
<i>Polygonum pensylvanicum laevigatum</i>	pennsylvania knotweed	N						✓				✓	✓				3
<i>Polygonum persicaria</i>	lady's thumb	I							✓				✓	✓			3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Polygonum punctatum</i>	smartweed	N						✓						✓	✓	3	
<i>Polygonum sagittatum</i>	arrow-leaved tear-thumb	N						✓								1	
<i>Polygonum scandens</i>	climbing false buckwheat	N														0	
<i>Polygonum tenue</i>	slender knotweed	N														0	
<i>Polypodium virginianum</i>	polypody	N						✓								1	
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓						✓	3	
<i>Polytaenia nuttallii</i> *	prairie parsley	N						✓								1	
<i>Pontederia cordata</i>	pickerel weed	N						✓		✓					✓	3	
<i>Populus alba</i>	white poplar, silver poplar	I		✓				✓	✓		✓			✓	✓	6	
<i>Populus balsamifera</i> *	balsam poplar	N	✓	✓				✓	✓	✓				✓	✓	7	
<i>Populus candicans X jackii</i>	balsam poplar	N						✓	✓						✓	3	
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓		✓		✓	✓	10	
<i>Populus grandidentata</i>	large-toothed aspen	N		✓			✓	✓	✓	✓				✓	✓	7	
<i>Populus nigra italicica</i>	lombardy poplar	N		✓			✓	✓	✓							4	
<i>Populus tremuloides</i>	quaking aspen	N	✓	✓			✓	✓	✓	✓	✓		✓	✓	✓	10	
<i>Populus X jackii</i>	balm-of-Gilead	N						✓	✓							2	
<i>Portulaca oleracea</i>	purslane	N						✓	✓							2	
<i>Potamogeton amplifolius</i>	large-leaved pondweed	N														0	
<i>Potamogeton diversifolius</i>	waterthread pondweed	N								✓						1	
<i>Potamogeton foliosus</i>	leafy pondweed	N														0	
<i>Potamogeton gramineus</i>	grass-leaved pondweed	N														0	
<i>Potamogeton illinoensis</i>	Illinois pondweed	N														0	
<i>Potamogeton natans</i>	common pondweed	N								✓						1	
<i>Potamogeton nodosus</i>	long-leaved pondweed	N														0	
<i>Potamogeton pectinatus</i>	sago pondweed	N							✓	✓						2	
<i>Potamogeton pulcher</i> *	spotted pondweed	N														0	
<i>Potamogeton pusillus</i>	small pondweed	N														0	
<i>Potamogeton richardsonii</i>	richardson's pondweed	N														0	
<i>Potamogeton robbinsii</i>	fern pondweed	N														0	
<i>Potamogeton zosteriformis</i> *	flat stemmed pondweed	N														0	
<i>Potentilla anserina</i> *	silverweed	N						✓	✓	✓						3	
<i>Potentilla argentea</i>	silvery cinquefoil	I							✓							1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Potentilla arguta</i> *	prairie cinquefoil	N						✓						✓			2
<i>Potentilla fruticosa</i> *	shrubby cinquefoil	N		✓				✓	✓	✓				✓			5
<i>Potentilla norvegica</i>	rough cinquefoil	N						✓						✓			2
<i>Potentilla palustris</i>	marsh cinquefoil	N					✓	✓						✓			3
<i>Potentilla recta</i>	sulfur cinquefoil	I						✓						✓			2
<i>Potentilla simplex</i>	common cinquefoil	N						✓									1
<i>Prenanthes alba</i>	white lettuce lion's foot	N						✓						✓			2
<i>Prenanthes altissima</i>	tall white lettuce	N						✓									1
<i>Prenanthes aspera</i> *	rough white lettuce	N						✓									1
<i>Prenanthes crepidinea</i> *	great white lettuce	N															0
<i>Prenanthes racemosa</i>	glaucous white lettuce	N															0
<i>Proserpinaca palustris crebra</i>	mermaid weed	N															0
<i>Prunella vulgaris</i>	lawn prunella	N						✓	✓					✓			3
<i>Prunella vulgaris lanceolata</i>	self-heal	N						✓	✓				✓				3
<i>Prunus americana</i>	wild plum	N		✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Prunus angustifolia</i>	chickasaw plum	N						✓									1
<i>Prunus avium</i>	sweet cherry	I						✓	✓	✓	✓	✓					4
<i>Prunus nigra</i>	Canada plum	N						✓	✓			✓			✓		4
<i>Prunus pensylvanica</i> *	pin cherry	N						✓	✓	✓	✓				✓		5
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Prunus serotina</i>	wild black cherry	N						✓	✓	✓	✓			✓	✓		6
<i>Prunus virginiana</i>	choke cherry	N		✓				✓	✓	✓	✓			✓	✓		7
<i>Psilocarya nitens</i>	short-beaked bald rush	N															0
<i>Psilocarya scirpoidea</i> *	long-beaked bald rush	N															0
<i>Ptelea trifoliata</i>	wafer ash	N			✓			✓						✓	✓		4
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓							3
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓								2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Puccinellia distans</i>	alkali grass	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Pycnanthemum virginianum</i>	common mountain mint	N						✓	✓	✓				✓			4
<i>Pyrola elliptica</i>	large leaved shin-leaf	N							✓					✓			2

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<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N					✓	✓						✓			3
<i>Pyrola secunda</i> *	one-sided shinleaf	N							✓								1
<i>Pyrus communis</i>	pear tree	I					✓										1
<i>Pyrus coronaria</i>	white sweet crab	N					✓	✓									2
<i>Pyrus floribunda</i>	purple chokeberry	N															0
<i>Pyrus ioensis</i>	Iowa crab	N					✓	✓									2
<i>Pyrus malus</i>	apple	N										✓				✓	2
<i>Pyrus melanocarpa</i>	black chokeberry	N					✓	✓									2
<i>Quercus alba</i>	white oak	N		✓			✓	✓	✓	✓	✓				✓		7
<i>Quercus bicolor</i>	swamp white oak	N		✓			✓	✓	✓	✓	✓				✓		6
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓			✓	✓							✓		4
<i>Quercus imbricaria</i>	shingle oak	N		✓				✓	✓						✓		4
<i>Quercus macrocarpa</i>	bur oak	N		✓			✓	✓			✓				✓	✓	6
<i>Quercus palustris</i>	pin oak	N		✓			✓	✓	✓	✓	✓				✓		6
<i>Quercus rubra</i>	red oak	N		✓			✓	✓	✓	✓	✓				✓	✓	8
<i>Quercus velutina</i>	black oak	N		✓			✓	✓	✓	✓	✓				✓		7
<i>Ranunculus abortivus</i>	small-flowered buttercup	N					✓	✓									2
<i>Ranunculus fascicularis</i>	early buttercup	N															0
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Ranunculus hispidus</i>	rough buttercup	N															0
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓			✓	✓			✓			✓			6
<i>Ranunculus recurvatus</i>	hooked buttercup	N										✓			✓		1
<i>Ranunculus repens</i>	Creeping buttercup	I							✓	✓							2
<i>Ranunculus sceleratus</i>	cursed buttercup	N							✓					✓			2
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓								1
<i>Ratibida pinnata</i>	yellow coneflower	N															0
<i>Rhamnus alnifolia</i> *	alder buckthorn	N							✓								1
<i>Rhamnus cathartica</i>	common buckthorn	I							✓								1
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I						✓				✓					2
<i>Rhamnus frangula</i>	glossy buckthorn	I						✓	✓			✓					3
<i>Rhexia virginica</i>	meadow beauty	N					✓	✓			✓						2
<i>Rhus aromatica</i>	fragrant sumac	N	✓	✓			✓	✓	✓	✓	✓			✓	✓		8

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<i>Rhus aromatica arenaria</i> *	sand fragrant sumac	N	✓				✓	✓	✓	✓	✓						5
<i>Rhus copallina latifolia</i>	winged sumac	N	✓	✓				✓	✓		✓			✓	✓		7
<i>Rhus glabra</i>	smooth sumac	N	✓	✓				✓	✓	✓	✓			✓	✓		9
<i>Rhus radicans</i>	poison ivy	N		✓					✓					✓	✓		4
<i>Rhus typhina</i>	staghorn sumac	N	✓	✓				✓	✓	✓	✓			✓	✓		9
<i>Rhus vernix</i>	poison sumac	N							✓					✓			2
<i>Rhynchospora alba</i>	white beak rush	N															0
<i>Rhynchospora capillacea</i>	hair beak rush	N															0
<i>Rhynchospora capitellata</i>	clustered beak rush	N															0
<i>Rhynchospora globularis recognita</i> *	grass beak rush	N															0
<i>Rhynchospora macrostachya</i> *	giant beak rush	N															0
<i>Ribes Americanum</i>	black currant	N						✓	✓				✓	✓			4
<i>Ribes cynosbati</i>	prickly wild gooseberry	N						✓	✓				✓				3
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓				✓				3
<i>Ribes missouriense</i>	wild gooseberry	N					✓							✓			2
<i>Ribes sativum</i>	red currant	I						✓	✓					✓			3
<i>Robinia hispida</i>	bristly locust	N						✓	✓								2
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓							3
<i>Robinia viscosa</i>	clammy locust	N															0
<i>Rorippa islandica fernaldiana</i>	marsh cress	N						✓									1
<i>Rorippa islandica hispida</i>	cress	N						✓	✓								2
<i>Rorippa sessiliflora</i> *	sessile flowered cress	N						✓									1
<i>Rosa blanda</i>	early wild rose	N						✓	✓				✓	✓			4
<i>Rosa canina</i>	dog rose	I						✓									1
<i>Rosa carolina</i>	pasture rose	N						✓	✓								2
<i>Rosa multiflora</i>	japanese rose	I						✓									1
<i>Rosa palustris</i>	swamp rose	N						✓	✓								2
<i>Rosa setigera</i> *	Illinois rose	N						✓									1
<i>Rotala ramosior</i>	wheelwort, toothcup	N															0
<i>Rubus allegheniensis</i>	common blackberry	N						✓	✓		✓		✓	✓	✓		5
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓				✓				3
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Rubus idaeus strigosus</i>	red raspberry	N					✓	✓	✓					✓	✓	✓	5
<i>Rubus occidentalis</i>	black dewberry	N					✓	✓						✓	✓	✓	4
<i>Rubus odoratus</i> *	purple flowering raspberry	N					✓	✓							✓	✓	3
<i>Rubus pensylvanicus</i>	yankee blackberry	N					✓	✓						✓		✓	3
<i>Rubus pubescens</i>	dwarf raspberry	N					✓	✓								✓	2
<i>Rudbeckia hirta</i>	black-eyed susan	N						✓			✓			✓	✓	✓	4
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓		✓	3
<i>Rudbeckia subtomentosa</i> *	sweet black-eyed susan	N															0
<i>Rudbeckia triloba</i>	brown-eyed susan	N								✓							1
<i>Ruellia humilis</i> *	hairy ruellia	N															0
<i>Rumex acetosella</i>	field sorrel	I						✓	✓						✓	✓	3
<i>Rumex altissimus</i>	pale dock	N							✓						✓		2
<i>Rumex crispus</i>	curly dock	I			✓			✓	✓			✓		✓	✓	✓	6
<i>Rumex obtusifolius</i>	bitter dock	I						✓	✓					✓		✓	3
<i>Rumex orbiculatus</i>	great water dock	N						✓	✓								2
<i>Rumex verticillatus</i>	swamp dock	N						✓	✓								2
<i>Sabatia angularis</i>	rose gentian	N								✓							1
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N							✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N							✓								1
<i>Sagittaria latifolia</i>	common arrowhead	N	✓						✓	✓	✓				✓	✓	6
<i>Sagittaria rigida</i>	stiff arrowhead	N							✓								1
<i>Salix alba</i>	white willow	I		✓	✓				✓	✓	✓						5
<i>Salix amygdaloides</i>	peach-leaved willow	N		✓	✓				✓	✓	✓	✓				✓	7
<i>Salix babylonica</i>	weeping willow	I		✓	✓				✓	✓	✓	✓					5
<i>Salix bebbiana</i>	beaked willow	N		✓	✓				✓	✓	✓	✓				✓	6
<i>Salix candida</i>	hoary willow	N		✓	✓				✓	✓	✓	✓				✓	6
<i>Salix discolor</i>	pussy willow	N		✓	✓				✓	✓	✓	✓	✓		✓	✓	8
<i>Salix fragilis</i>	crack willow	I		✓	✓				✓	✓	✓	✓				✓	6
<i>Salix glaucocephala glaucocephala</i>	blue-leaved willow	N		✓	✓				✓	✓	✓	✓					5
<i>Salix gracilis textoris</i>	petioled willow	N		✓	✓				✓	✓	✓	✓					5
<i>Salix humilis</i>	prairie willow	N		✓	✓				✓	✓	✓	✓					5
<i>Salix interior</i>	sandbar willow	N		✓	✓				✓	✓	✓	✓	✓			✓	7

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Salix lucida</i>	shining willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Salix nigra</i>	black willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Salix rigida</i>	heart-leaved willow	N		✓	✓				✓	✓						4	
<i>Salix sericea</i> *	silky willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Salix syrticola</i> *	dune willow	N		✓	✓			✓	✓	✓						5	
<i>Salix X subsericea</i>	meadow willow	N		✓	✓				✓	✓						4	
<i>Salsola kali tenuifolia</i>	russian thistle	I						✓	✓						✓	3	
<i>Sambucus canadensis</i>	elderberry	N			✓			✓	✓	✓	✓			✓	✓	7	
<i>Sambucus pubens</i>	red-berried elder	N					✓	✓	✓	✓				✓	✓	6	
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓								1	
<i>Sanguinaria canadensis</i>	bloodroot	N			✓			✓		✓	✓			✓	✓	6	
<i>Sanicula canadensis</i>	canadian black snakeroot	N							✓						✓	2	
<i>Sanicula gregaria</i>	clustered black snakeroot	N								✓						1	
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N								✓					✓	2	
<i>Sanicula trifoliata</i>	large-fruited black snakeroot	N														0	
<i>Saponaria officinalis</i>	bouncing bet	I						✓	✓							2	
<i>Sarracenia purpurea</i>	pitcher plant	N						✓	✓	✓				✓	✓	5	
<i>Sassafras albidum</i>	sassafras	N	✓		✓			✓	✓	✓		✓	✓	✓	✓	10	
<i>Satureja arkansana</i> *	low calamint	N														0	
<i>Satureja hortensis</i>	summer savory	I							✓							1	
<i>Satureja vulgaris neogaea</i>	dogmint	N						✓	✓				✓			3	
<i>Saururus cernuus</i>	lizard's tail	N							✓						✓	2	
<i>Saxifraga pensylvanica</i>	swamp saxifrage	N							✓	✓						2	
<i>Scheuchzeria palustris americana</i> *	arrow grass	N														0	
<i>Scilla non-scripta</i>	English bluebell	I							✓	✓						2	
<i>Scilla sibirica</i>	Siberian squill	I														0	
<i>Scirpus acutus</i>	great bullrush	N			✓			✓	✓	✓					✓	5	
<i>Scirpus Americanus</i>	chair maker's rush	N							✓	✓	✓					3	
<i>Scirpus atrovirens</i>	dark green rush	N										✓	✓			0	
<i>Scirpus cyperinus</i>	wool grass	N									✓	✓				2	
<i>Scirpus fluviatilis</i>	river bulrush	N							✓	✓						2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Scirpus hallii</i>	sedge	N															0
<i>Scirpus lineatus</i>	red bulrush	N						✓									1
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓									1
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scirpus validus creber</i>	great bulrush	N	✓				✓	✓	✓	✓					✓	6	
<i>Scleranthus annuus</i>	knawel	I						✓									1
<i>Scleria muhlenbergii</i>	Nut rush	N															0
<i>Scleria pauciflora caroliniana</i>	few-flowered nut rush	N															0
<i>Scleria reticularis</i> *	netted nut rush	N															0
<i>Scleria trigloomerata</i>	tall nut rush	N															0
<i>Scleria verticillata</i>	low nut rush	N															0
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Scrophularia marilandica</i>	late figwort	N							✓								1
<i>Scutellaria epilobiifolia</i>	marsh skullcap	N							✓					✓			2
<i>Scutellaria lateriflora</i>	mad-dog skullcap	N							✓								1
<i>Scutellaria parvula leonardi</i> *	small skull cap	N							✓								1
<i>Sedum acre</i>	wall pepper	I						✓	✓								2
<i>Sedum album</i>	white stonecrop	I						✓	✓								2
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓								2
<i>Sedum X alboroseum</i>	live forever	I															0
<i>Selaginella rupestris</i> *	sand club moss	N															0
<i>Senecio aureus</i>	golden ragwort	N								✓				✓			2
<i>Senecio pauperculus balsamitae</i>	balsam ragwort	N															0
<i>Senecio plattensis</i>	prairie ragwort	N															0
<i>Setaria faberii</i>	giant foxtail	I															0
<i>Setaria glauca</i>	yellow foxtail	I								✓							1
<i>Setaria italica</i>	foxtail millet	I							✓	✓							2
<i>Setaria viridis</i>	green foxtail	I							✓	✓							2
<i>Seymeria macrophylla</i>	mullien foxglove	N															0
<i>Sicyos angulatus</i>	bur cucumber	N								✓							1
<i>Silene antirrhina</i>	sleepy catchfly	N													✓		1

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<i>Silene armeria</i>	sweet william catchfly	I													✓	1	
<i>Silene cserei</i>	glaucous campion	I													✓	1	
<i>Silene cucubalus</i>	bladder campion	I													✓	1	
<i>Silene noctiflora</i>	night-flowering catchfly	I						✓							✓	2	
<i>Silene stellata</i>	starry campion	N						✓							✓	2	
<i>Silene virginica</i> *	Fire pink	N													✓	1	
<i>Silphium integrifolium</i>	rosin weed	N						✓								1	
<i>Silphium laciniatum</i>	compass plant	N						✓	✓							2	
<i>Silphium perfoliatum</i>	cup plant	N						✓						✓		2	
<i>Silphium terebinthinaceum</i>	prairie dock	N						✓							✓	2	
<i>Sisymbrium altissimum</i>	tumble mustard	I						✓	✓							2	
<i>Sisyrinchium albidum</i>	common blue-eyed grass	N						✓						✓		2	
<i>Sisyrinchium angustifolium</i>	prairie blue-eyed grass	N						✓	✓							2	
<i>Sisyrinchium atlanticum</i>	eastern blue-eyed grass	N						✓								1	
<i>Sium suave</i>	water parsnip	N						✓	✓					✓	✓	4	
<i>Smilacina racemosa</i>	feathery false Solomon's Seal	N						✓	✓					✓	✓	4	
<i>Smilacina stellata</i>	starry false Solomon's-seal	N						✓	✓	✓				✓		4	
<i>Smilax ecirrhata</i>	upright carrion flower	N							✓							1	
<i>Smilax lasioneura</i>	common carrion flower	N							✓							1	
<i>Smilax rotundifolia</i>	green brier	N						✓	✓					✓	✓	4	
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓		2	
<i>Solanum americanum</i>	black nightshade	N							✓							1	
<i>Solanum carolinense</i>	horse nettle	N							✓	✓					✓	3	
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓		2	
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓					✓	✓	5	
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓							1	
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓					✓		2	
<i>Solidago gigantea</i>	late goldenrod	N							✓	✓						2	
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓	2	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓							3	
<i>Solidago gymnospermoidea</i>	shiny grass-leaved goldenrod	N							✓							1	
<i>Solidago juncea</i>	early goldenrod	N							✓					✓		2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N					✓	✓								3	
<i>Solidago nemoralis</i>	old field goldenrod	N					✓	✓							✓	3	
<i>Solidago ohioensis</i>	Ohio goldenrod	N						✓								1	
<i>Solidago patula</i>	swamp goldenrod	N						✓								1	
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N						✓								1	
<i>Solidago riddellii</i>	riddell's goldenrod	N						✓								1	
<i>Solidago rigida</i>	stiff goldenrod	N						✓					✓	✓		3	
<i>Solidago rugosa</i>	rough goldenrod	N						✓								1	
<i>Solidago sempervirens</i>	seaside goldenrod	N						✓								1	
<i>Solidago speciosa</i>	showy goldenrod	N						✓		✓				✓		3	
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N						✓								1	
<i>Solidago uliginosa</i>	bog goldenrod	N						✓								1	
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N						✓								1	
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓							2	
<i>Sonchus oleraceus</i>	store-front sow thistle	I						✓	✓							2	
<i>Sonchus uliginosus</i>	common sow thistle	I						✓	✓							2	
<i>Sorghastrum nutans</i>	Indian grass	N														0	
<i>Sparganium americanum</i>	American bur reed	N						✓								1	
<i>Sparganium androcladum</i>	bur reed	N						✓								1	
<i>Sparganium chlorocephalum</i>	bur reed	I														0	
<i>Sparganium eurycarpum</i>	common bur reed	N						✓	✓	✓						3	
<i>Spartina pectinata</i>	prairie cord grass	N								✓						1	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓							3	
<i>Spergularia media</i>	salt spurrey	I														0	
<i>Sphenopholis intermedia</i>	slender wedge grass	N														0	
<i>Spiraea alba</i>	meadowsweet	N	✓					✓	✓					✓		4	
<i>Spiraea tomentosa rosea</i>	hardhack, steeplebush	N							✓					✓		2	
<i>Spiranthes cernua</i>	nodding ladies' tresses	N														0	
<i>Spiranthes lacera</i> *	slender ladies' tresses	N							✓					✓		2	
<i>Spiranthes lucida</i> *	early ladies' tresses	N							✓							1	
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓							2	
<i>Sporobolus asper</i>	rough dropseed	N														0	

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<i>Sporobolus cryptandrus</i>	sand dropseed	N					✓	✓	✓								3
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓					✓						✓	✓		4
<i>Sporobolus neglectus</i>	small rush grass	N															0
<i>Sporobolus vaginiflorus</i>	sheathed rush grass	N															0
<i>Stachys hyssopifolia</i>	hyssop hedge nettle	N								✓							1
<i>Stachys palustris homotricha</i>	woundwort	N						✓	✓					✓			3
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N								✓							1
<i>Staphylea trifolia</i>	bladdernut	N							✓								1
<i>Stellaria graminea</i>	starwort	I															0
<i>Stellaria longifolia</i>	stitchwort	N															0
<i>Stellaria media</i>	common chickweed	I						✓	✓					✓			3
<i>Stipa avenacea</i> *	black oat grass	N															0
<i>Stipa spartea</i>	porcupine grass	N		✓						✓					✓		3
<i>Strophostyles helvola</i>	trailing wild bean	N						✓	✓								2
<i>Strophostyles leiosperma</i> *	small wild bean	N															0
<i>Stylophorum diphyllum</i> *	celandine poppy	N															0
<i>Swertia caroliniensis</i> *	American columbo	N							✓								1
<i>Symporicarpos orbiculatus</i>	coralberry; Indian currant	N						✓		✓							2
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓		4
<i>Syringa vulgaris</i>	lilac	I							✓								1
<i>Taenidia integerrima</i>	yellow pimpernel	N	✓						✓					✓			3
<i>Talinum rugospermum</i> *	fame flower	N															0
<i>Tanacetum vulgare</i>	tansy	I						✓	✓					✓			3
<i>Taraxacum erythrospermum</i>	red-seeded dandelion	I						✓									1
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓		5
<i>Taxus cuspidata</i>	yew	I						✓	✓	✓							3
<i>Tephrosia virginiana</i>	goat's rue	N						✓	✓								2
<i>Teucrium canadense</i>	germander, wood sage	N										✓					1
<i>Teucrium occidentale</i>	germander, wood sage	N							✓								1
<i>Thalictrum dasycarpum</i>	smooth meadow rue	N						✓						✓	✓		3
<i>Thalictrum dasycarpum hypoglauicum</i>	smooth meadow rue	N						✓						✓			2
<i>Thalictrum dioicum</i>	early meadow rue	N						✓									1

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<i>Thalictrum revolutum</i>	waxy meadow rue	N															0
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓						✓		2
<i>Thaspium trifoliatum flavum</i>	meadow parsnip	N															0
<i>Thlaspi arvense</i>	penny cress	I						✓	✓								2
<i>Thuja occidentalis</i> *	arbor vitae	N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	12
<i>Tilia americana</i>	basswood, American linden	N	✓					✓	✓	✓	✓			✓	✓		8
<i>Tovara virginiana</i>	woodland knotweed	N							✓								1
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓		1
<i>Tradescantia subaspera</i> *	broad-leaved spiderwort	N															0
<i>Tragopogon major</i>	sand goat's beard	I						✓									1
<i>Tragopogon pratensis</i>	common goat's beard	I						✓	✓								2
<i>Trichostema dichotomum</i> *	bluecurls	N															0
<i>Trientalis borealis</i>	starflower	N		✓	✓				✓	✓				✓			5
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Trifolium hybridum</i>	alsike clover	I							✓								1
<i>Trifolium pratense</i>	red clover	I						✓	✓						✓		3
<i>Trifolium procumbens</i>	low hop clover	I							✓								1
<i>Trifolium repens</i>	white clover	I						✓	✓					✓			3
<i>Triglochin maritima</i>	common bog arrow grass	N						✓	✓								2
<i>Trillium cernuum macranthum</i> *	nodding trillium	N															0
<i>Trillium erectum</i> *	ill scented trillium	N								✓							1
<i>Trillium flexipes</i>	declined trillium	N															0
<i>Trillium grandiflorum</i>	large-flowered trillium	N							✓	✓				✓			3
<i>Trillium recurvatum</i>	red trillium	N															0
<i>Triodia flava</i>	false redtop	N															0
<i>Triosteum aurantiacum</i>	early horse gentian	N															0
<i>Triphora trianthophora</i> *	nodding pogonia	N															0
<i>Triplasis purpurea</i>	sand grass	N															0
<i>Triticum aestivum</i>	wheat	I	✓					✓	✓		✓	✓	✓	✓			4
<i>Typha angustifolia</i>	narrow-leaved cattail	I			✓			✓	✓	✓	✓	✓	✓				5

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<i>Typha latifolia</i>	common cattail	N		✓			✓	✓	✓	✓		✓		✓		7	
<i>Ulmus americana</i>	American elm	N					✓	✓	✓	✓				✓	✓	6	
<i>Ulmus pumila</i>	Siberian elm	I	✓											✓		2	
<i>Ulmus rubra</i>	slippery elm	N	✓				✓	✓	✓	✓			✓	✓		7	
<i>Urtica procera</i>	tall nettle	N	✓		✓		✓	✓	✓	✓		✓	✓	✓	✓	10	
<i>Utricularia cornuta</i> *	horned bladderwort	N														0	
<i>Utricularia geminiscapa</i>	Hidden-fruited bladderwort	N														0	
<i>Utricularia gibba</i>	humped bladderwort	N														0	
<i>Utricularia minor</i> *	small bladderwort	N														0	
<i>Utricularia purpurea</i> *	purple bladderwort	N														0	
<i>Utricularia subulata</i> *	closed bladderwort	N														0	
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓							2	
<i>Uvularia grandiflora</i>	bellwort	N							✓				✓			2	
<i>Uvularia sessifolia</i> *	merrybells	N							✓				✓			2	
<i>Vaccinium angustifolium laevifolium</i>	early low blueberry	N	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	8	
<i>Vaccinium atrococcum</i>	black highbush blueberry	N		✓	✓			✓	✓							4	
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓		✓	✓		✓	✓							5	
<i>Vaccinium macrocarpon</i>	large cranberry	N	✓					✓	✓				✓			4	
<i>Vaccinium oxycoccus</i> *	small cranberry	N	✓					✓	✓				✓			4	
<i>Vaccinium vacillans</i>	late low blueberry	N		✓	✓			✓	✓							4	
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓								1	
<i>Vallisneria americana</i>	eel grass	N						✓								1	
<i>Verbascum blattaria</i>	moth mullein	I								✓						1	
<i>Verbascum thapsus</i>	common mullein	I		✓	✓			✓	✓				✓	✓		6	
<i>Verbena bracteata</i>	creeping vervain	N							✓							1	
<i>Verbena hastata</i>	blue vervain	N						✓	✓				✓			3	
<i>Verbena stricta</i>	hoary vervain	N						✓	✓							2	
<i>Verbena urticifolia</i>	white vervain	N							✓							1	
<i>Vernonia altissima</i>	tall ironweed	N														0	
<i>Vernonia fasciculata</i>	common ironweed	N												✓		1	
<i>Vernonia missurica</i>	Missouri ironweed	N						✓	✓	✓		✓				4	
<i>Veronica arvensis</i>	corn speedwell	I							✓							1	

* Special status species, i.e.
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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Veronica comosa</i> *	water speedwell	N					✓	✓									2
<i>Veronica officinalis</i>	common speedwell	N						✓									1
<i>Veronica peregrina</i>	purslane speedwell	N						✓									1
<i>Veronica scutellata</i>	marsh speedwell	N					✓										1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N						✓									1
<i>Veronica verna</i>	spring speedwell	I															0
<i>Veronicastrum virginicum</i>	culver's root	N						✓						✓			2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N						✓					✓				2
<i>Viburnum lentago</i>	nanneyberry	N						✓	✓				✓				3
<i>Viburnum opulus</i>	European highbush cranberry	N						✓	✓	✓			✓	✓			5
<i>Viburnum prunifolium</i>	black haw	N						✓	✓								2
<i>Viburnum rafinesquianum</i>	downy arrowwood	N			✓			✓						✓			3
<i>Viburnum recognitum</i>	smooth arrow-wood	N	✓					✓									2
<i>Vicia americana</i>	American vetch	N						✓	✓	✓				✓			4
<i>Vicia villosa</i>	hairy vetch	I						✓									1
<i>Vinca minor</i>	periwinkle	I						✓	✓								2
<i>Viola affinis</i>	LeConte's violet	N						✓						✓			2
<i>Viola arvensis</i>	field pansy	I						✓						✓			2
<i>Viola canadensis</i>	Canada violet	N						✓	✓				✓	✓			4
<i>Viola conspersa</i>	dog violet	N						✓	✓				✓	✓			4
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓				✓			4
<i>Viola fimbriatula</i>	sand violet	N						✓						✓			2
<i>Viola incognita forbesii</i>	hairy white violet	N						✓						✓			2
<i>Viola lanceolata</i>	lance-leaved violet	N						✓						✓			2
<i>Viola missouriensis</i>	Missouri violet	N						✓						✓			2
<i>Viola odorata</i>	sweet violet	I						✓						✓			2
<i>Viola pallens</i>	Smooth white violet	N						✓						✓			2
<i>Viola papilionacea</i>	common blue violet	N						✓	✓	✓				✓			4
<i>Viola pedata lineariloba</i>	bird's foot violet	N						✓	✓	✓				✓			4
<i>Viola pensylvanica</i>	smooth yellow violet	N						✓	✓					✓			3
<i>Viola primulifolia</i> *	primrose violet	N						✓						✓			2
<i>Viola pubescens</i>	downy yellow violet	N						✓	✓	✓				✓	✓		5

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Viola rostrata</i>	long spurred violet	N					✓								✓		2
<i>Viola sagittata</i>	arrow-leaved violet	N					✓	✓							✓		3
<i>Viola sororia</i>	hairy wood violet	N					✓	✓	✓						✓		4
<i>Viola striata</i>	striped white violet	N					✓	✓							✓		3
<i>Viola tricolor</i>	pansy violet	I					✓								✓		2
<i>Vitis aestivalis</i>	summer grape	N					✓	✓	✓		✓				✓		5
<i>Vitis labrusca</i>	fox grape	N					✓	✓	✓					✓	✓		5
<i>Vitis riparia</i>	river bank grape	N					✓	✓	✓	✓				✓	✓		6
<i>Vulpia myuros</i>	mousetail fescue	I															0
<i>Vulpia octoflora tenella</i>	slender fescue	N						✓									1
<i>Wisteria macrostachya</i>	Kentucky wisteria	N							✓								1
<i>Wolffia columbiana</i> *	common watermeal	N															0
<i>Woodwardia areolata</i>	netted chain fern	N															0
<i>Woodwardia virginica</i> *	chain fern	N															0
<i>Xanthium strumarium</i>	cocklebur	N							✓								1
<i>Xanthoxylum Americanum</i>	prickly ash	N							✓	✓				✓	✓		4
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1
<i>Xyris torta</i>	yellow-eyed grass	N															0
<i>Yucca smalliana</i>	adam's needle	N						✓		✓							2
<i>Zea mays</i>	corn	I	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	10
<i>Zizania aquatica</i>	wild rice	N	✓		✓	✓		✓			✓						5
<i>Zizia aurea</i>	golden alexanders	N							✓								1

28 67 133 11 17 489 782 261 90 103 6 9 314 270

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Thuja occidentalis</i> *	arbor vitae	N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	12
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Hierochloe odorata</i> *	vanilla grass	N	✓		✓	✓		✓	✓	✓		✓		✓	✓	✓	10
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓		✓	✓		✓	✓	✓	✓			✓	✓	✓	10
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓			✓	✓	✓	✓			✓	✓	✓	10
<i>Populus tremuloides</i>	quaking aspen	N		✓	✓			✓	✓	✓	✓		✓		✓	✓	10
<i>Sassafras albidum</i>	sassafras	N	✓		✓			✓	✓	✓		✓	✓	✓	✓	✓	10
<i>Urtica procera</i>	tall nettle	N	✓		✓			✓	✓	✓	✓		✓	✓	✓	✓	10
<i>Zea mays</i>	corn	I	✓	✓	✓			✓	✓	✓	✓			✓	✓	✓	10
<i>Rhus glabra</i>	smooth sumac	N		✓	✓			✓	✓	✓	✓		✓	✓	✓	✓	9
<i>Rhus typhina</i>	staghorn sumac	N		✓	✓			✓	✓	✓	✓		✓	✓	✓	✓	9
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Acer saccharum</i>	sugar maple	N		✓				✓	✓	✓	✓			✓	✓	✓	8
<i>Betula papyrifera</i>	paper birch	N		✓	✓	✓			✓	✓	✓	✓		✓		✓	8
<i>Cornus stolonifera</i>	Bailey dogwood	N		✓	✓				✓	✓	✓	✓		✓	✓	✓	8
<i>Crataegus coccinea</i> *	scarlet hawthorn	N	✓	✓				✓	✓	✓	✓			✓	✓	✓	8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓			✓	✓	✓	8
<i>Juniperus communis depressa</i>	common juniper	N		✓				✓	✓	✓	✓	✓		✓	✓	✓	8
<i>Pinus strobus</i>	white pine	N		✓				✓	✓	✓	✓	✓		✓	✓	✓	8
<i>Prunus americana</i>	wild plum	N		✓				✓	✓	✓	✓	✓		✓	✓	✓	8
<i>Quercus rubra</i>	red oak	N			✓			✓	✓	✓	✓	✓		✓	✓	✓	8
<i>Rhus aromatica</i>	fragrant sumac	N		✓	✓			✓	✓	✓	✓		✓	✓	✓	✓	8
<i>Salix discolor</i>	pussy willow	N		✓	✓				✓	✓	✓	✓		✓	✓	✓	8
<i>Tilia americana</i>	basswood, American linden	N	✓		✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Vaccinium angustifolium laevifolium</i>	early low blueberry	N	✓		✓	✓		✓	✓			✓		✓	✓	✓	8
<i>Betula lutea</i> *	yellow birch	N		✓				✓	✓	✓	✓		✓		✓	✓	7
<i>Betula pendula</i>	European white birch	N	✓		✓			✓	✓			✓		✓	✓	✓	7
<i>Betula pumila</i>	dwarf birch	N			✓				✓	✓	✓	✓		✓	✓	✓	7
<i>Coptis groenlandica</i>	goldthread	N			✓			✓	✓	✓	✓	✓		✓		✓	7
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓		✓	✓	✓	7
<i>Equisetum arvense</i>	horsetail	N						✓	✓	✓	✓	✓		✓	✓	✓	7
<i>Juglans cinerea</i>	butternut	N						✓	✓	✓	✓	✓		✓	✓	✓	7

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Scientific Name	Common Name	Nativity	agricultural smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Phragmites communis berlandieri</i>	common reed	N	✓	✓			✓	✓	✓	✓				✓	7	
<i>Populus balsamifera</i> *	balsam poplar	N	✓	✓			✓	✓	✓				✓	✓	7	
<i>Populus grandidentata</i>	large-toothed aspen	N	✓		✓	✓	✓	✓					✓	✓	7	
<i>Prunus virginiana</i>	choke cherry	N	✓				✓	✓	✓	✓			✓	✓	7	
<i>Quercus alba</i>	white oak	N	✓				✓	✓	✓	✓	✓			✓	7	
<i>Quercus velutina</i>	black oak	N	✓				✓	✓	✓	✓	✓			✓	7	
<i>Rhus copallina latifolia</i>	winged sumac	N	✓	✓			✓	✓			✓		✓	✓	7	
<i>Salix amygdaloides</i>	peach-leaved willow	N	✓	✓			✓	✓	✓	✓				✓	7	
<i>Salix interior</i>	sandbar willow	N	✓	✓				✓	✓	✓	✓			✓	7	
<i>Sambucus canadensis</i>	elderberry	N		✓			✓	✓	✓		✓		✓	✓	7	
<i>Typha latifolia</i>	common cattail	N		✓			✓	✓	✓	✓		✓	✓		7	
<i>Ulmus rubra</i>	slippery elm	N	✓				✓	✓	✓	✓			✓	✓	7	
<i>Achillea millefolium</i>	yarrow, milfoil	N	✓	✓			✓	✓					✓	✓	6	
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N					✓	✓	✓		✓		✓	✓	6	
<i>Asclepias syriaca</i>	common milkweed	N					✓	✓	✓	✓			✓	✓	6	
<i>Carya ovata</i>	shagbark hickory	N					✓	✓	✓	✓			✓	✓	6	
<i>Comptonia peregrina</i>	sweet fern	N		✓			✓	✓	✓				✓	✓	6	
<i>Crataegus calpodendron</i>	sugar hawthorn	N	✓	✓			✓	✓	✓				✓		6	
<i>Crataegus macrosperma</i>	large-seeded hawthorne	N	✓	✓			✓	✓	✓				✓		6	
<i>Crataegus mollis</i>	downy hawthorn	N	✓	✓			✓	✓	✓				✓		6	
<i>Crataegus pruinosa</i>	frosted hawthorn	N	✓	✓			✓	✓	✓				✓		6	
<i>Crataegus punctata</i>	dotted hawthorn	N	✓	✓			✓	✓	✓				✓		6	
<i>Fraxinus americana</i>	white ash	N					✓	✓	✓	✓			✓	✓	6	
<i>Fraxinus pennsylvanica</i>	red ash	N					✓	✓	✓	✓			✓	✓	6	
<i>Hamamelis virginiana</i>	witch hazel	N		✓			✓	✓	✓	✓			✓		6	
<i>Helianthus annuus</i>	garden sunflower	N		✓			✓	✓	✓	✓	✓			✓	6	
<i>Juglans nigra</i>	black walnut	N					✓	✓	✓	✓	✓			✓	6	
<i>Juniperus communis</i> *	common juniper, dunes juniper	N		✓			✓	✓	✓				✓	✓	6	
<i>Larix laricina</i>	tamarack, larch	N					✓	✓	✓	✓			✓	✓	6	
<i>Monarda fistulosa</i>	wild bergamot	N		✓			✓	✓	✓				✓	✓	6	
<i>Pinus banksiana</i> *	jack pine	N					✓	✓	✓	✓			✓	✓	6	
<i>Podophyllum peltatum</i>	may apple	N	✓	✓			✓	✓					✓	✓	6	

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Indiana Dunes National Lakeshore Traditional Use Plants (48 of 92)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Polygonum coccineum</i>	water hearts ease	N	✓	✓			✓	✓					✓	✓			6
<i>Populus alba</i>	white poplar, silver poplar	I		✓				✓	✓	✓		✓		✓	✓		6
<i>Prunus serotina</i>	wild black cherry	N					✓	✓	✓	✓			✓	✓			6
<i>Quercus bicolor</i>	swamp white oak	N		✓			✓	✓	✓	✓					✓		6
<i>Quercus macrocarpa</i>	bur oak	N		✓			✓	✓			✓			✓	✓		6
<i>Quercus palustris</i>	pin oak	N		✓			✓	✓	✓	✓					✓		6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓			✓	✓			✓			✓			6
<i>Rumex crispus</i>	curly dock	I		✓			✓	✓		✓			✓	✓	✓		6
<i>Sagittaria latifolia</i>	common arrowhead	N	✓				✓	✓	✓				✓	✓			6
<i>Salix bebbiana</i>	beaked willow	N		✓	✓		✓	✓	✓					✓			6
<i>Salix candida</i>	hoary willow	N		✓	✓		✓	✓	✓				✓				6
<i>Salix fragilis</i>	crack willow	I		✓	✓		✓	✓	✓				✓				6
<i>Salix lucida</i>	shining willow	N		✓	✓		✓	✓	✓				✓				6
<i>Salix nigra</i>	black willow	N		✓	✓		✓	✓	✓				✓				6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓		✓	✓	✓				✓				6
<i>Salix sericea</i> *	silky willow	N		✓	✓		✓	✓	✓				✓				6
<i>Sambucus pubens</i>	red-berried elder	N				✓	✓	✓	✓				✓	✓			6
<i>Sanguinaria canadensis</i>	bloodroot	N		✓				✓		✓	✓	✓	✓	✓	✓		6
<i>Scirpus validus creber</i>	great bulrush	N		✓				✓	✓	✓	✓	✓					6
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓	✓		✓	✓		6
<i>Verbascum thapsus</i>	common mullein	I		✓	✓			✓		✓	✓			✓	✓		6
<i>Vitis riparia</i>	river bank grape	N						✓	✓	✓	✓	✓		✓	✓		6
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓		5
<i>Acorus calamus</i>	sweet flag	N						✓	✓	✓				✓	✓		5
<i>Alnus rugosa americana</i> *	speckled alder	N							✓	✓	✓	✓	✓		✓		5
<i>Apocynum androsaemifolium</i>	spreading dogbane	N			✓			✓	✓	✓	✓				✓		5
<i>Artemisia absinthium</i>	Common wormwood	I						✓	✓	✓				✓	✓		5
<i>Artemisia vulgaris</i>	mugwort	I			✓			✓	✓	✓	✓				✓		5
<i>Asarum canadense</i>	wild ginger	N			✓			✓	✓					✓	✓		5
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓		5
<i>Betula nigra</i>	river birch	N						✓	✓			✓		✓	✓		5
<i>Clintonia borealis</i> *	blue bead	N							✓	✓	✓	✓		✓	✓		5

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Indiana Dunes National Lakeshore Traditional Use Plants (49 of 92)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓				✓	✓					✓			5
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓					✓			5
<i>Cornus racemosa</i>	gray dogwood	N	✓	✓				✓	✓					✓			5
<i>Dryopteris cristata</i>	crested shield fern	N		✓				✓	✓	✓				✓			5
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓				✓						✓	✓		5
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓			✓	✓	✓		5
<i>Fraxinus nigra</i>	black ash	N						✓	✓	✓	✓	✓		✓			5
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓					✓	✓		5
<i>Gaylussacia baccata</i>	huckleberry	N		✓				✓	✓			✓		✓			5
<i>Gnaphalium obtusifolium</i>	old-field balsam	N		✓				✓	✓					✓	✓		5
<i>Hordeum jubatum</i>	squirreltail grass	N						✓	✓	✓				✓	✓		5
<i>Impatiens capensis</i>	orange jewelweed	N						✓		✓	✓			✓	✓		5
<i>Juncus balticus littoralis</i> *	lake shore rush	N		✓				✓		✓	✓				✓		5
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓			✓			5
<i>Lonicera dioica</i>	red honeysuckle	N	✓					✓	✓	✓				✓			5
<i>Maclura pomifera</i>	osage orange, hedge apple	N		✓				✓	✓	✓		✓			✓		5
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓		5
<i>Mentha arvensis villosa</i>	wild mint	N						✓	✓	✓				✓	✓		5
<i>Mitchella repens</i>	partridge-berry	N	✓	✓				✓	✓					✓			5
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓			✓		5
<i>Opuntia humifusa</i>	prickly pear	N						✓	✓	✓		✓			✓		5
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓				✓	✓		5
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓				✓	✓		5
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓			✓			✓		5
<i>Phytolacca americana</i>	pokeweed	N						✓	✓		✓	✓			✓		5
<i>Pinus nigra</i>	Austrian Pine	I	✓		✓				✓	✓	✓				✓	✓	5
<i>Polygonum amphibium stipulaceum</i>	smartweed, water knotweed	N		✓				✓	✓					✓	✓		5
<i>Potentilla fruticosa</i> *	shrubby cinquefoil	N			✓			✓	✓	✓				✓			5
<i>Prunus pensylvanica</i> *	pin cherry	N						✓	✓	✓	✓				✓		5
<i>Rhus aromatica arenaria</i> *	sand fragrant sumac	N		✓				✓	✓	✓	✓			✓			5
<i>Rubus allegheniensis</i>	common blackberry	N						✓	✓			✓		✓	✓		5
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓	✓			✓	✓		5

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Salix alba</i>	white willow	I	✓	✓				✓	✓	✓							5
<i>Salix babylonica</i>	weeping willow	I	✓	✓				✓	✓	✓							5
<i>Salix glaucocephaloides glaucocephylla</i>	blue-leaved willow	N	✓	✓				✓	✓	✓							5
<i>Salix gracilis textoris</i>	petioled willow	N	✓	✓				✓	✓	✓							5
<i>Salix humilis</i>	prairie willow	N	✓	✓				✓	✓	✓							5
<i>Salix syrticola</i> *	dune willow	N	✓	✓				✓	✓	✓							5
<i>Sarracenia purpurea</i>	pitcher plant	N						✓	✓	✓			✓	✓			5
<i>Scirpus acutus</i>	great bullrush	N		✓				✓	✓	✓				✓			5
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓				✓	✓			5
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓			✓	✓			5
<i>Trientalis borealis</i>	starflower	N	✓	✓				✓	✓				✓				5
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓				✓	✓	✓	✓						5
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓		✓	✓		✓	✓								5
<i>Viburnum opulus</i>	European highbush cranberry	N						✓	✓	✓			✓	✓			5
<i>Viola pubescens</i>	downy yellow violet	N						✓	✓	✓			✓	✓			5
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓					5
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓			✓	✓			5
<i>Zizania aquatica</i>	wild rice	N	✓		✓	✓		✓	✓								5
<i>Acer negundo</i>	box elder	N						✓	✓	✓			✓				4
<i>Acer nigrum</i>	black maple	N						✓	✓	✓					✓		4
<i>Adiantum pedatum</i>	maidenhair fern	N						✓	✓				✓	✓			4
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓			✓				4
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓					✓		4
<i>Arctium minus</i>	common burdock	I						✓	✓				✓	✓			4
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓					✓		4
<i>Asclepias purpurascens</i>	purple milkweed	N						✓	✓	✓			✓				4
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓		4
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓			4
<i>Aster macrophyllus</i>	big-leaved aster	N	✓					✓	✓				✓				4
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓					✓			4
<i>Calla palustris</i> *	water arum	N						✓	✓				✓	✓			4
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓						4

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Ceanothus americanus</i>	New Jersey tea	N					✓	✓		✓				✓		4	
<i>Chenopodium botrys</i>	Jerusalem oak	I					✓	✓	✓		✓					4	
<i>Cicuta maculata</i>	water hemlock	N	✓					✓						✓	✓	4	
<i>Claytonia virginica</i>	spring beauty	N					✓	✓						✓	✓	4	
<i>Convallaria majalis</i>	lily-of-the-valley	I					✓	✓		✓					✓	4	
<i>Convolvulus arvensis</i>	field bindweed	I					✓	✓	✓	✓	✓					4	
<i>Cornus florida</i>	flowering dogwood	N	✓					✓						✓	✓	4	
<i>Cycloloma atriplicifolium</i>	winged pigweed	N					✓	✓		✓				✓		4	
<i>Daucus carota</i>	queen anne's lace, wild carrot	I					✓	✓						✓	✓	4	
<i>Descurainia sophia</i>	Flixweed	I	✓					✓	✓					✓		4	
<i>Dryopteris cristata</i> var. <i>clintoniana</i>	Clinton's woodfern	N	✓				✓	✓	✓							4	
<i>Dryopteris hexagonoptera</i>	broad beech fern	N	✓				✓	✓	✓							4	
<i>Dryopteris noveboracensis</i>	New York fern	N	✓				✓	✓	✓							4	
<i>Dryopteris spinulosa</i>	spinulose wood fern	N	✓				✓	✓	✓							4	
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N	✓				✓	✓	✓							4	
<i>Dryopteris spinulosa</i> var. <i>spinulosa</i>	spinulose woodfern	N	✓				✓	✓	✓							4	
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N	✓				✓	✓	✓							4	
<i>Elymus canadensis</i>	Canada wild rye	N	✓	✓			✓	✓								4	
<i>Epigaea repens glabrifolia</i>	trailing arbutus	N					✓	✓						✓	✓	4	
<i>Equisetum hyemale intermedium</i>	smooth scouring rush	N					✓	✓	✓	✓	✓					4	
<i>Erigeron canadensis</i>	horseweed	N	✓					✓						✓	✓	4	
<i>Erodium cicutarium</i>	storkesbill	I	✓	✓			✓	✓								4	
<i>Fragaria virginiana</i>	wild strawberry	N		✓			✓	✓						✓		4	
<i>Galium tinctorium</i>	stiff bedstraw	N						✓			✓			✓	✓	4	
<i>Gleditsia triacanthos</i>	honey locust	N					✓	✓	✓							4	
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N					✓	✓			✓					4	
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓			✓	✓								4	
<i>Juncus effusus solitus</i>	common rush	N					✓	✓	✓	✓	✓					4	
<i>Lathyrus palustris</i>	marsh vetchling	N					✓	✓	✓					✓		4	
<i>Lindera benzoin</i>	spicebush	N					✓	✓						✓	✓	4	
<i>Linnaea borealis americana</i> *	twinflower	N					✓	✓						✓	✓	4	
<i>Liriodendron tulipifera</i>	tulip tree	N					✓	✓	✓					✓		4	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Lithospermum canescens</i>	hoary puccoon	N		✓		✓	✓	✓									4
<i>Lycopodium obscurum</i> *	ground pine	N						✓	✓	✓	✓			✓			4
<i>Mahonia aquifolium</i>	Oregon grape	N						✓	✓	✓	✓						4
<i>Medicago sativa</i>	alfalfa	I						✓	✓		✓				✓		4
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓		4
<i>Mentha spicata</i>	spearmint	I						✓	✓	✓					✓		4
<i>Mirabilis nyctaginea</i>	wild four o'clock	N	✓					✓	✓					✓			4
<i>Monarda punctata villicaulis</i>	horse mint	N		✓					✓					✓	✓		4
<i>Nuphar advena</i>	yellow pond lily	N						✓	✓					✓	✓		4
<i>Nuphar variegatum</i>	yellow pond lily	N						✓	✓					✓	✓		4
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓					✓	✓		4
<i>Osmorhiza longistylis</i>	smooth sweet cicely	N						✓	✓					✓	✓		4
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓			✓			✓		4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓			✓		4
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓					✓		4
<i>Parthenocissus inserta</i>	thicket creeper	N	✓					✓	✓			✓					4
<i>Polygonatum canaliculatum</i>	seneca snakeroot	N						✓	✓				✓	✓			4
<i>Populus nigra italicica</i>	smooth solomon's seal	N						✓	✓					✓	✓		4
<i>Populus nigra italicica</i>	lombardy poplar	N	✓		✓	✓	✓										4
<i>Prunus avium</i>	sweet cherry	I						✓	✓	✓		✓					4
<i>Prunus nigra</i>	sweet cherry	N						✓	✓			✓			✓		4
<i>Ptelea trifoliata</i>	Canada plum	N						✓	✓			✓			✓		4
<i>Ptelea trifoliata</i>	wafer ash	N			✓			✓						✓	✓		4
<i>Pteridium aquilinum latiusculum</i>	wafer ash	N						✓	✓	✓					✓		4
<i>Pycnanthemum virginianum</i>	bracken fern	N						✓	✓	✓						✓	4
<i>Quercus ellipsoidalis</i>	common mountain mint	N						✓	✓	✓						✓	4
<i>Quercus ellipsoidalis</i>	Hill's oak	N	✓					✓	✓							✓	4
<i>Quercus imbricaria</i>	shingle oak	N		✓					✓	✓						✓	4
<i>Rhus radicans</i>	poison ivy	N		✓					✓						✓	✓	4
<i>Ribes Americanum</i>	black currant	N						✓	✓					✓	✓		4
<i>Rosa blanda</i>	black currant	N						✓	✓					✓	✓		4
<i>Rubus occidentalis</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rudbeckia hirta</i>	black dewberry	N						✓	✓					✓	✓		4
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓				✓	✓	✓		4
<i>Salix rigida</i>	black-eyed susan	N	✓	✓					✓	✓							4

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<i>Salix X subsericea</i>	meadow willow	N	✓	✓				✓	✓	✓	✓						4
<i>Sium suave</i>	water parsnip	N						✓	✓					✓	✓		4
<i>Smilacina racemosa</i>	feathery false Solomon's Seal	N						✓	✓					✓	✓		4
<i>Smilacina stellata</i>	starry false Solomon's-seal	N						✓	✓	✓				✓			4
<i>Smilax rotundifolia</i>	green brier	N						✓	✓					✓	✓		4
<i>Spiraea alba</i>	meadowsweet	N		✓				✓	✓					✓			4
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓						✓					✓	✓		4
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓		4
<i>Triticum aestivum</i>	wheat	I	✓					✓	✓				✓				4
<i>Vaccinium atrococcum</i>	black highbush blueberry	N			✓	✓		✓	✓								4
<i>Vaccinium macrocarpon</i>	large cranberry	N	✓					✓	✓					✓			4
<i>Vaccinium oxycoccus</i> *	small cranberry	N	✓					✓	✓					✓			4
<i>Vaccinium vacillans</i>	late low blueberry	N		✓	✓			✓	✓								4
<i>Vernonia missurica</i>	Missouri ironweed	N						✓	✓	✓		✓					4
<i>Vicia americana</i>	American vetch	N						✓	✓	✓				✓			4
<i>Viola canadensis</i>	Canada violet	N						✓	✓					✓	✓		4
<i>Viola conspersa</i>	dog violet	N						✓	✓					✓	✓		4
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓					✓		4
<i>Viola papilionacea</i>	common blue violet	N						✓	✓	✓					✓		4
<i>Viola pedata lineariloba</i>	bird's foot violet	N						✓	✓	✓					✓		4
<i>Viola sororia</i>	hairy wood violet	N						✓	✓	✓					✓		4
<i>Xanthoxylum Americanum</i>	prickly ash	N						✓	✓					✓	✓		4
<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓							3
<i>Achillea ptarmica</i>	sneezewort	I						✓	✓	✓							3
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓						✓		3
<i>Allium cernuum</i> *	nodding wild onion	N						✓	✓	✓							3
<i>Allium tricoccum</i>	wild leek	N						✓	✓						✓		3
<i>Alnus glutinosa</i>	european black alder	I							✓		✓	✓					3
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Amelanchier humilis</i> *	low shadblow	N						✓	✓	✓							3
<i>Amelanchier interior</i>	dwarf shadblow	N						✓	✓	✓							3
<i>Andropogon scoparius</i>	little bluestem grass	N		✓				✓	✓								3

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<i>Angelica atropurpurea</i>	great angelica, purplestem angelica	N		✓				✓						✓			3
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N						✓						✓		✓	3
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓			3
<i>Arabis glabra</i> *	tower mustard	N						✓	✓					✓			3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓				✓				3
<i>Aralia racemosa</i>	spikenard	N						✓	✓				✓				3
<i>Asparagus officinalis</i>	asparagus	I						✓	✓			✓					3
<i>Aster puniceus</i>	swamp aster	N	✓						✓					✓			3
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓				✓				3
<i>Avena sativa</i>	oats	I						✓	✓	✓							3
<i>Betula populifolia</i> *	gray birch	N						✓				✓			✓		3
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓			3
<i>Brassica kaber pinnatifida</i>	charlock	I						✓	✓	✓							3
<i>Brassica nigra</i>	black mustard	I						✓	✓	✓							3
<i>Brassica rapa</i>	field mustard	I						✓	✓					✓			3
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓			3
<i>Camassia scilloides</i>	wild hyacinth	N					✓	✓	✓								3
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓			3
<i>Carex atherodes</i> *	wheat sedge	N						✓		✓					✓		3
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓							3
<i>Celastrus scandens</i>	climbing bittersweet	N						✓	✓					✓			3
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓		3
<i>Cercis canadensis</i> *	redbud	N						✓	✓					✓			3
<i>Chenopodium album</i>	lamb's quarters	I						✓	✓					✓			3
<i>Chenopodium boscianum</i>	woodland goosefoot	N							✓				✓				3
<i>Chenopodium hybridum gigantospermum</i>	maple-leaved goosefoot	N						✓	✓				✓				3
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N							✓		✓			✓			3
<i>Cirsium vulgare</i>	bull thistle	I							✓					✓		✓	3
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓				✓				3
<i>Commelina communis</i>	common day flower	I						✓	✓				✓				3
<i>Convolvulus sepium</i>	hedge bindweed	N						✓	✓	✓							3
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓						✓	✓							3

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓				✓									3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓						✓			3
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N			✓			✓						✓			3
<i>Dicentra cucullaria</i>	Dutchman's breeches	N						✓						✓	✓		3
<i>Digitaria sanguinalis</i>	hairy crab grass	N						✓	✓	✓							3
<i>Drosera rotundifolia</i>	round-leaved sundew	N						✓					✓	✓			3
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓			✓					3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Eleusine indica</i>	crowfoot grass, yard grass	I						✓	✓	✓							3
<i>Epifagus virginiana</i>	beech drops	N						✓						✓	✓		3
<i>Equisetum hyemale affine</i>	tall scouring rush	N						✓	✓					✓			3
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Erigeron strigosus</i>	daisy fleabane	N						✓						✓	✓		3
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Erythronium Americanum</i>	yellow trout lily	N						✓						✓	✓		3
<i>Eupatorium maculatum</i>	spotted Joe Pye weed	N						✓	✓					✓			3
<i>Euphorbia corollata</i>	flowering spurge	N						✓						✓	✓		3
<i>Euphorbia cyparissias</i>	cypress spurge	I						✓						✓	✓		3
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N						✓	✓					✓			3
<i>Galium aparine</i>	annual bedstraw	N						✓						✓	✓		3
<i>Galium boreale</i>	northern bedstraw	N						✓				✓			✓		3
<i>Galium trifidum</i>	small bedstraw	N						✓						✓	✓		3
<i>Glycyrrhiza lepidota</i>	wild licorice	N						✓	✓	✓							3
<i>Hedera helix</i>	English ivy	I						✓	✓	✓			✓				3
<i>Helianthus occidentalis</i>	western sunflower	N						✓	✓					✓			3
<i>Hepatica americana</i>	round-lobed hepatica	N						✓					✓		✓		3
<i>Heracleum maximum</i>	cow parsnip	N						✓	✓					✓			3
<i>Hesperis matronalis</i>	dame's rocket	I						✓	✓						✓		3
<i>Humulus lupulus</i>	common hop	N						✓	✓					✓			3
<i>Hydrophyllum virginianum</i>	Virginia waterleaf	N						✓	✓					✓			3
<i>Impatiens pallida</i>	yellow jewelweed	N						✓				✓		✓	✓		3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Iris virginica shrevei</i>	blue flag, wild iris	N						✓	✓						✓	3	
<i>Juncus greenei</i>	greene's rush	N						✓	✓					✓		3	
<i>Juncus tenuis</i>	path rush	N						✓	✓					✓		3	
<i>Koeleria cristata</i>	june grass	N						✓	✓	✓						3	
<i>Lactuca biennis</i>	tall blue lettuce	N						✓	✓				✓			3	
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓				✓			3	
<i>Lathyrus ochroleucus</i> *	pale vetchling	N						✓	✓				✓			3	
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N						✓	✓	✓						3	
<i>Lathyrus venosus</i> *	veiny pea	N						✓	✓				✓			3	
<i>Lemna minor</i>	small duckweed	N						✓					✓		✓	3	
<i>Ligustrum vulgare</i>	common privet	I						✓	✓			✓				3	
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓				✓			3	
<i>Lobelia cardinalis</i>	cardinal flower	N		✓				✓					✓			3	
<i>Lonicera japonica</i>	Japanese honeysuckle	I						✓	✓				✓			3	
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓						3	
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓				✓					✓			3	
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓				✓			3	
<i>Mitella diphylla</i>	bishop's cap	N			✓			✓	✓				✓			3	
<i>Nemopanthus mucronata</i>	mountain holly	N						✓	✓				✓			3	
<i>Nepeta cataria</i>	catnip	I						✓	✓				✓			3	
<i>Nymphaea tuberosa</i>	white water lily	N						✓	✓				✓			3	
<i>Onoclea sensibilis</i>	sensitive fern	N						✓	✓				✓			3	
<i>Osmunda cinnamomea</i>	cinnamon fern	N						✓	✓	✓						3	
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓					✓		3	
<i>Pedicularis canadensis</i>	wood betony	N						✓	✓				✓			3	
<i>Peltandra virginica</i>	arrow arum	N						✓	✓				✓			3	
<i>Petalostemum purpureum</i>	purple prairie clover	N						✓	✓	✓						3	
<i>Phleum pratense</i>	timothy	I						✓		✓				✓		3	
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓					✓		3	
<i>Pinus sylvestris</i>	Scotch pine	I							✓	✓	✓			✓		3	
<i>Plantago lanceolata</i>	English plantain	I						✓	✓					✓		3	
<i>Plantago major</i>	common plantain	N						✓	✓				✓			3	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Platanus occidentalis</i>	sycamore	N						✓	✓						✓	3	
<i>Polygonatum pubescens</i>	downy solomon's seal	N						✓						✓	✓	3	
<i>Polygonum careyi</i> *	Carey's heartease	N						✓						✓	✓	3	
<i>Polygonum pensylvanicum laevigatum</i>	pennsylvania knotweed	N						✓						✓	✓	3	
<i>Polygonum persicaria</i>	lady's thumb	I						✓						✓	✓	3	
<i>Polygonum punctatum</i>	smartweed	N						✓						✓	✓	3	
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓						✓	3	
<i>Pontederia cordata</i>	pickerel weed	N						✓		✓					✓	3	
<i>Populus candicans X jackii</i>	balsam poplar	N						✓	✓						✓	3	
<i>Potentilla anserina</i> *	silverweed	N						✓	✓	✓						3	
<i>Potentilla palustris</i>	marsh cinquefoil	N						✓	✓					✓		3	
<i>Prunella vulgaris</i>	lawn prunella	N						✓	✓					✓		3	
<i>Prunella vulgaris lanceolata</i>	self-heal	N						✓	✓				✓			3	
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓						3	
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓		3	
<i>Rhamnus frangula</i>	glossy buckthorn	I						✓	✓	✓	✓					3	
<i>Ribes cynosbati</i>	prickly wild gooseberry	N						✓	✓					✓		3	
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓					✓		3	
<i>Ribes sativum</i>	red currant	I						✓	✓						✓	3	
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓						3	
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓					✓		3	
<i>Rubus odoratus</i> *	purple flowering raspberry	N						✓	✓						✓	3	
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓					✓		3	
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓		3	
<i>Rumex acetosella</i>	field sorrel	I						✓	✓						✓	3	
<i>Rumex obtusifolius</i>	bitter dock	I						✓	✓					✓		3	
<i>Salsola kali tenuifolia</i>	russian thistle	I						✓	✓						✓	3	
<i>Satureja vulgaris neogaea</i>	dogmint	N						✓	✓				✓			3	
<i>Scirpus Americanus</i>	chair maker's rush	N						✓	✓	✓						3	
<i>Solanum carolinense</i>	horse nettle	N						✓		✓					✓	3	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓							3	
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N						✓	✓				✓			3	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Solidago nemoralis</i>	old field goldenrod	N					✓	✓							✓	3	
<i>Solidago rigida</i>	stiff goldenrod	N						✓						✓	✓	3	
<i>Solidago speciosa</i>	showy goldenrod	N						✓		✓				✓		3	
<i>Sparganium eurycarpum</i>	common bur reed	N					✓	✓	✓							3	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓				✓								3	
<i>Sporobolus cryptandrus</i>	sand dropseed	N					✓	✓	✓							3	
<i>Stachys palustris homotricha</i>	woundwort	N					✓	✓						✓		3	
<i>Stellaria media</i>	common chickweed	I					✓	✓						✓		3	
<i>Stipa spartea</i>	porcupine grass	N		✓					✓						✓	3	
<i>Taenidia integerrima</i>	yellow pimpernel	N	✓					✓						✓		3	
<i>Tanacetum vulgare</i>	tansy	I						✓	✓				✓			3	
<i>Taxus cuspidata</i>	yew	I					✓	✓	✓							3	
<i>Thalictrum dasycarpum</i>	smooth meadow rue	N					✓						✓	✓		3	
<i>Trifolium pratense</i>	red clover	I					✓	✓							✓	3	
<i>Trifolium repens</i>	white clover	I					✓	✓						✓		3	
<i>Trillium grandiflorum</i>	large-flowered trillium	N					✓	✓						✓		3	
<i>Verbena hastata</i>	blue vervain	N					✓	✓						✓		3	
<i>Viburnum lentago</i>	nanneyberry	N					✓	✓						✓		3	
<i>Viburnum rafinesquianum</i>	downy arrowwood	N	✓					✓						✓		3	
<i>Viola pensylvanica</i>	smooth yellow violet	N					✓	✓							✓	3	
<i>Viola sagittata</i>	arrow-leaved violet	N					✓	✓							✓	3	
<i>Viola striata</i>	striped white violet	N					✓	✓							✓	3	
<i>Acer platanoides</i>	Norway maple	I					✓	✓								2	
<i>Actaea rubra</i> *	red baneberry	N						✓						✓		2	
<i>Agrimonia gryposepala</i>	tall agrimony	N						✓						✓		2	
<i>Ajuga reptans</i>	Carpet bugle	I					✓	✓								2	
<i>Aletis farinosa</i>	colic root	N					✓	✓								2	
<i>Allium vineale</i>	frello garlic	I					✓	✓								2	
<i>Alopecurus aequalis</i>	short-awned foxtail	N						✓	✓							2	
<i>Amaranthus graecizans</i>	creeping amaranth	N					✓						✓			2	
<i>Amorpha canescens</i>	lead plant	N						✓						✓		2	
<i>Amphicarpa bracteata</i>	hog peanut	N					✓	✓								2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Andromeda glaucophylla</i> *	bog rosemary	N					✓	✓									2
<i>Andropogon gerardii</i>	big bluestem grass	N						✓							✓		2
<i>Andropogon virginicus</i>	Broom sedge	N						✓			✓						2
<i>Anemone canadensis</i>	meadow anemone	N						✓						✓			2
<i>Anemone cylindrica</i>	thimbleweed	N						✓						✓			2
<i>Anemonella thalictroides</i>	rue anemone	N						✓							✓		2
<i>Antennaria neglecta</i>	cat's foot	N							✓					✓			2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Aplectrum hyemale</i> *	putty root	N						✓	✓								2
<i>Arisaema dracontium</i>	green dragon	N			✓									✓			2
<i>Artemisia caudata</i>	beach wormwood	N							✓					✓			2
<i>Asclepias viridiflora</i>	short green milkweed	N							✓	✓							2
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓			2
<i>Athyrium thelypteroides</i> *	silvery spleenwort	N							✓	✓							2
<i>Atriplex patula</i>	common orach	N							✓	✓							2
<i>Baptisia tinctoria crebra</i> *	yellow wild indigo	N							✓					✓			2
<i>Brasenia schreberi</i>	water shield	N							✓	✓							2
<i>Bromus tectorum</i>	downy brome	I							✓		✓						2
<i>Campanula americana</i>	tall bellflower	N							✓					✓			2
<i>Campanula aparinoides</i>	marsh bellflower	N							✓					✓			2
<i>Campanula rotundifolia</i>	harebell	N							✓					✓			2
<i>Carex brevior</i>	shortbeak sedge	N							✓						✓		2
<i>Carex buxbaumii</i>	Buxbaum's sedge	N							✓		✓						2
<i>Carex oligosperma</i>	fewseed sedge	N							✓					✓			2
<i>Carex prasina</i> *	drooping sedge	N							✓					✓			2
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N							✓					✓			2
<i>Carex vulpinoidea</i>	panne sedge	N							✓					✓			2
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓						2
<i>Carya ovalis</i> *	small-fruited hickory	N							✓		✓						2
<i>Castanea dentata</i>	chestnut	N							✓	✓							2
<i>Castilleja coccinea</i>	Indian paint brush	N							✓					✓			2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Caulophyllum thalictroides</i>	blue cohosh	N						✓						✓			2
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N						✓	✓								2
<i>Cephalanthus occidentalis</i>	button bush	N						✓							✓		2
<i>Ceratophyllum demersum</i> *	Hornmort, Coontail	N						✓	✓								2
<i>Chamaedaphne calyculata angustifolia</i>	leatherleaf	N						✓	✓								2
<i>Chelone glabra</i>	turtle head	N						✓	✓								2
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N						✓	✓								2
<i>Cirsium arvense</i>	field thistle, canada thistle	I							✓					✓			2
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓		✓							2
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N							✓					✓			2
<i>Cypripedium reginae</i> *	showy lady's slipper	N							✓					✓			2
<i>Cystopteris fragilis</i>	fragile fern	N						✓	✓								2
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓					✓			2
<i>Dipsacus sylvestris</i>	common teasel	I							✓	✓							2
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓								2
<i>Echinocystis lobata</i>	wild cucumber	N						✓						✓			2
<i>Eleocharis palustris major</i>	spike rush	N						✓		✓							2
<i>Eleocharis smallii</i>	spike rush	N						✓		✓							2
<i>Epilobium angustifolium</i>	fire weed	N							✓					✓			2
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓								2
<i>Equisetum fluviatile</i>	pipes	N						✓	✓								2
<i>Equisetum X ferrissii</i>	horsetail	N							✓					✓			2
<i>Eriogonum bulbosa</i>	salt and pepper	N						✓	✓								2
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓								2
<i>Eupatorium perfoliatum</i>	common boneset	N							✓					✓			2
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N							✓					✓			2
<i>Eupatorium rugosum</i>	white snakeroot	N							✓				✓				2
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N							✓				✓				2
<i>Euphorbia supina</i>	creeping spurge	N							✓						✓		2
<i>Galium asprellum</i>	rough bedstraw	N							✓						✓		2
<i>Galium circaeans hypomalacum</i>	wild licorice	N							✓					✓			2
<i>Galium concinnum</i>	shining bedstraw	N							✓					✓			2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓								✓	2
<i>Geranium bicknellii</i> *	northern cranesbill	N						✓	✓								2
<i>Geranium maculatum</i>	wild geranium	N						✓						✓			2
<i>Geum canadense</i>	white avens	N						✓						✓			2
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓						✓			2
<i>Habenaria ciliaris</i> *	orange fringed orchid	N						✓	✓								2
<i>Habenaria viridis bracteata</i> *	bracted orchid	N						✓						✓			2
<i>Helianthus decapetalus</i>	pale sunflower	N						✓	✓								2
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N						✓	✓								2
<i>Helianthus strumosus</i>	pale-leaved sunflower	N						✓	✓								2
<i>Hepatica acutiloba</i>	sharp-lobed hepatica	N						✓						✓			2
<i>Heuchera richardsonii</i>	prairie alum root	N						✓						✓			2
<i>Hibiscus trionum</i>	flouer of an hour	I						✓	✓								2
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N						✓						✓			2
<i>Humulus japonicus</i>	japanese hop	I						✓	✓								2
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Ilex verticillata</i>	winterberry	N						✓						✓			2
<i>Iris germanica</i>	german iris	I						✓	✓								2
<i>Iris pseudacorus</i>	yellow iris	I						✓	✓								2
<i>Juncus dudleyi</i>	inland rush	N								✓	✓						2
<i>Kerria japonica</i>	globe flower	I						✓	✓								2
<i>Lathyrus japonicus glaber</i> *	beach pea	N						✓	✓								2
<i>Lepidium densiflorum</i>	small pepper-grass	N						✓							✓		2
<i>Lepidium virginicum</i>	common peppergrass	N						✓	✓								2
<i>Lespedeza capitata</i>	round-headed bush clover	N						✓	✓								2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Lilium michiganense</i>	Turk's cap lily	N						✓		✓							2
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I						✓							✓		2
<i>Lithospermum croceum</i>	hairy puccoon	N						✓									2
<i>Lotus corniculatus</i>	bird's foot trefoil	I						✓						✓			2
<i>Lycopus asper</i> *	rough water horehound	N						✓	✓								2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Lysimachia nummularia</i>	moneywort	I					✓	✓									2
<i>Maianthemum canadense interius</i>	mayflower	N					✓	✓									2
<i>Malaxis unifolia</i> *	green adder's mouth	N						✓						✓			2
<i>Marrubium vulgare</i>	horehound	I					✓	✓									2
<i>Medeola virginiana</i>	Indian cucumber root	N						✓						✓			2
<i>Medicago lupulina</i>	black medick	I					✓	✓									2
<i>Melampyrum lineare latifolium</i> *	cow wheat	N						✓					✓				2
<i>Melilotus alba</i>	white sweet clover	I						✓					✓				2
<i>Menispermum canadense</i>	moonseed	N						✓					✓				2
<i>Menyanthes trifoliata minor</i>	buckbean	N					✓	✓									2
<i>Milium effusum</i> *	wood millet	N					✓		✓								2
<i>Mollugo verticillata</i>	carpet weed	N					✓	✓									2
<i>Monarda didyma</i>	oswego tea, bee balm	N					✓	✓									2
<i>Monotropa uniflora</i>	Indian pipe	N						✓						✓			2
<i>Morus alba</i>	white mulberry	I					✓	✓									2
<i>Muhlenbergia mexicana</i>	leafy satin grass	N					✓		✓								2
<i>Narcissus pseudo-narcissus</i>	daffodil	I						✓					✓				2
<i>Nasturtium officinale</i>	water cress	N					✓	✓									2
<i>Nyssa sylvatica</i>	black gum, sour gum	N						✓		✓							2
<i>Orobanche fasciculata</i> *	clustered broom rape	N					✓	✓									2
<i>Osmorrhiza claytoni</i>	hairy sweet cicely	N						✓						✓			2
<i>Panax trifolius</i>	dwarf ginseng	N						✓					✓				2
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N						✓	✓								2
<i>Pastinaca sativa</i>	wild parsnip	I						✓						✓			2
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Phalaris arundinacea</i>	reed canary grass	N		✓						✓							2
<i>Phryma leptostachya</i>	lopseed	N							✓					✓			2
<i>Physalis heterophylla</i>	clammy ground cherry	N						✓	✓								2
<i>Physalis pubescens</i>	hairy ground cherry	N						✓	✓								2
<i>Physocarpus opulifolius</i>	ninebark	N						✓						✓			2
<i>Plantago rugelii</i>	red stalked plantain	N						✓					✓				2
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓					✓				2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Polygonum lapathifolium</i>	heartsease	N						✓								✓	2
<i>Populus X jackii</i>	balm-of-Gilead	N						✓	✓	✓							2
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2
<i>Potamogeton pectinatus</i>	sago pondweed	N						✓	✓								2
<i>Potentilla arguta</i> *	prairie cinquefoil	N							✓						✓		2
<i>Potentilla norwegica</i>	rough cinquefoil	N							✓						✓		2
<i>Potentilla recta</i>	sulfur cinquefoil	I							✓						✓		2
<i>Prenanthes alba</i>	white lettuce lion's foot	N						✓							✓		2
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓								2
<i>Pyrola elliptica</i>	large leaved shin-leaf	N							✓						✓		2
<i>Pyrus coronaria</i>	white sweet crab	N							✓	✓							2
<i>Pyrus ioensis</i>	Iowa crab	N							✓	✓							2
<i>Pyrus malus</i>	apple	N										✓				✓	2
<i>Pyrus melanocarpa</i>	black chokeberry	N							✓	✓							2
<i>Ranunculus abortivus</i>	small-flowered buttercup	N							✓	✓							2
<i>Ranunculus repens</i>	Creeping buttercup	I							✓	✓							2
<i>Ranunculus sceleratus</i>	cursed buttercup	N							✓						✓		2
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I						✓					✓				2
<i>Rhexia virginica</i>	meadow beauty	N						✓	✓								2
<i>Rhus vernix</i>	poison sumac	N							✓						✓		2
<i>Ribes missouriense</i>	wild gooseberry	N							✓						✓		2
<i>Robinia hispida</i>	bristly locust	N							✓	✓							2
<i>Rorippa islandica hispida</i>	cress	N							✓	✓							2
<i>Rosa carolina</i>	pasture rose	N							✓	✓							2
<i>Rosa palustris</i>	swamp rose	N							✓	✓							2
<i>Rubus hispida obovalis</i>	swamp dewberry	N							✓	✓							2
<i>Rubus pubescens</i>	dwarf raspberry	N							✓	✓							2
<i>Rumex altissimus</i>	pale dock	N								✓					✓		2
<i>Rumex orbiculatus</i>	great water dock	N							✓	✓							2
<i>Rumex verticillatus</i>	swamp dock	N							✓	✓							2
<i>Sanicula canadensis</i>	canadian black snakeroot	N							✓						✓		2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓						✓		2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Saponaria officinalis</i>	bouncing bet	I						✓	✓							2	
<i>Saururus cernuus</i>	lizard's tail	N						✓						✓		2	
<i>Saxifraga pensylvanica</i>	swamp saxifrage	N			✓	✓										2	
<i>Scilla non-scripta</i>	English bluebell	I						✓	✓							2	
<i>Scirpus cyperinus</i>	wool grass	N							✓	✓						2	
<i>Scirpus fluviatilis</i>	river bulrush	N						✓		✓						2	
<i>Scutellaria epilobiifolia</i>	marsh skullcap	N							✓					✓		2	
<i>Sedum acre</i>	wall pepper	I						✓	✓							2	
<i>Sedum album</i>	white stonecrop	I						✓	✓							2	
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓							2	
<i>Senecio aureus</i>	golden ragwort	N							✓					✓		2	
<i>Setaria italica</i>	foxtail millet	I						✓	✓							2	
<i>Setaria viridis</i>	green foxtail	I						✓	✓							2	
<i>Silene noctiflora</i>	night-flowering catchfly	I							✓					✓		2	
<i>Silene stellata</i>	starry campion	N							✓					✓		2	
<i>Silphium laciniatum</i>	compass plant	N						✓	✓							2	
<i>Silphium perfoliatum</i>	cup plant	N							✓					✓		2	
<i>Silphium terebinthinaceum</i>	prairie dock	N							✓					✓		2	
<i>Sisymbrium altissimum</i>	tumble mustard	I						✓	✓							2	
<i>Sisyrinchium albidum</i>	common blue-eyed grass	N							✓					✓		2	
<i>Sisyrinchium angustifolium</i>	prairie blue-eyed grass	N						✓	✓							2	
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓		2	
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓		2	
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓					✓		2	
<i>Solidago gigantea</i>	late goldenrod	N							✓	✓						2	
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓	2	
<i>Solidago juncea</i>	early goldenrod	N							✓					✓		2	
<i>Sonchus asper</i>	spiny sow thistle	I							✓	✓						2	
<i>Sonchus oleraceus</i>	store-front sow thistle	I							✓	✓						2	
<i>Sonchus uliginosus</i>	common sow thistle	I							✓		✓					2	
<i>Spiraea tomentosa rosea</i>	hardhack, steeplebush	N							✓					✓		2	
<i>Spiranthes lacera</i> *	slender ladies' tresses	N							✓					✓		2	

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<i>Spirodela polyrhiza</i> *	great duckweed	N					✓	✓									2
<i>Strophostyles helvola</i>	trailing wild bean	N					✓	✓									2
<i>Symphoricarpos orbiculatus</i>	coralberry; Indian currant	N					✓		✓								2
<i>Tephrosia virginiana</i>	goat's rue	N					✓	✓									2
<i>Thalictrum dasycarpum hypoglaucum</i>	smooth meadow rue	N					✓							✓			2
<i>Thapsium barbinode</i>	hairy meadow parsnip	N					✓						✓				2
<i>Thlaspi arvense</i>	penny cress	I					✓	✓									2
<i>Tragopogon pratensis</i>	common goat's beard	I					✓	✓									2
<i>Triglochin maritima</i>	common bog arrow grass	N					✓	✓									2
<i>Ulmus pumila</i>	Siberian elm	I	✓												✓		2
<i>Utricularia vulgaris</i>	great bladderwort	N					✓	✓									2
<i>Uvularia grandiflora</i>	bellwort	N						✓					✓				2
<i>Uvularia sessifolia</i> *	merrybells	N						✓					✓				2
<i>Verbena stricta</i>	hoary vervain	N					✓	✓									2
<i>Veronica comosa</i> *	water speedwell	N					✓	✓									2
<i>Veronicastrum virginicum</i>	culver's root	N						✓						✓			2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N						✓						✓			2
<i>Viburnum prunifolium</i>	black haw	N						✓	✓								2
<i>Viburnum recognitum</i>	smooth arrow-wood	N	✓						✓								2
<i>Vinca minor</i>	periwinkle	I						✓	✓								2
<i>Viola affinis</i>	LeConte's violet	N						✓							✓		2
<i>Viola arvensis</i>	field pansy	I						✓						✓			2
<i>Viola fimbriatula</i>	sand violet	N						✓						✓			2
<i>Viola incognita forbesii</i>	hairy white violet	N						✓						✓			2
<i>Viola lanceolata</i>	lance-leaved violet	N						✓						✓			2
<i>Viola missouriensis</i>	Missouri violet	N						✓						✓			2
<i>Viola odorata</i>	sweet violet	I						✓						✓			2
<i>Viola pallens</i>	Smooth white violet	N						✓						✓			2
<i>Viola primulifolia</i> *	primrose violet	N						✓						✓			2
<i>Viola rostrata</i>	long spurred violet	N						✓						✓			2
<i>Viola tricolor</i>	pansy violet	I						✓						✓			2
<i>Yucca smalliana</i>	adam's needle	N						✓	✓								2

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<i>Acalypha rhomboidea</i>	three-seeded mercury	N						✓									1
<i>Actaea pachypoda</i>	white baneberry	N						✓									1
<i>Aesculus glabra</i>	Ohio buckeye	N						✓									1
<i>Aesculus hippocastanum</i>	horse chestnut	I						✓									1
<i>Agastache scrophulariaefolia</i>	purple giant hyssop	N						✓									1
<i>Agrimonia parviflora</i>	swamp agrimony	N						✓									1
<i>Agropyron repens</i>	quack grass	I						✓									1
<i>Alisma subcordatum</i>	common water plantain	N						✓									1
<i>Alliaria officinalis</i>	garlic mustard	N						✓									1
<i>Allium schoenoprasum</i>	chives	I						✓									1
<i>Allium tricoccum burdickii</i>	wild leek	N						✓									1
<i>Amaranthus albus</i>	tumbleweed	N													✓		1
<i>Amaranthus hybridus</i>	green amaranth	N						✓									1
<i>Amaranthus powellii</i>	Tall amaranth	N						✓									1
<i>Amaranthus retroflexus</i>	rough amaranth	I						✓									1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia psilostachya coronopifolia</i>	Western ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N													✓		1
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N						✓									1
<i>Anthemis cotula</i>	dog fennel	I						✓									1
<i>Apios americana</i>	ground nut	N						✓									1
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N							✓								1
<i>Aquilegia vulgaris</i>	garden columbine	I						✓									1
<i>Aralia hispida</i> *	bristly sarsaparilla	N						✓									1
<i>Aristolochia serpentaria</i>	Virginia snakeroot	N						✓									1
<i>Asclepias sullivantii</i>	prairie milkweed	N							✓								1
<i>Aster ericoides</i>	heath aster	N						✓									1
<i>Aster furcatus</i> *	forked aster	N						✓									1
<i>Aster laevis</i>	smooth blue aster	N						✓									1
<i>Aster lateriflorus</i>	side flowering aster	N						✓									1
<i>Aster praecaltus</i>	willow aster	N						✓									1
<i>Aster shortii</i>	panicked aster	N						✓									1

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<i>Aster simplex</i>	marsh aster	N						✓									1
<i>Aster vimineus</i> *	small white aster	N										✓					1
<i>Baptisia leucantha</i>	wild white indigo	N							✓								1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓									1
<i>Berberis thunbergii</i>	Japanese barberry	I										✓					1
<i>Bidens frondosa</i>	common beggars ticks	N						✓									1
<i>Bidens polylepis</i>	bur marigold	N										✓					1
<i>Boehmeria cylindrica</i>	false nettle	N								✓							1
<i>Boehmeria cylindrica drummondiana</i>	rough false nettle	N								✓							1
<i>Bromus japonicus</i>	Japanese chess	I						✓									1
<i>Buchnera americana</i> *	blue hearts	N										✓					1
<i>Cakile edentula</i> *	sea rocket	N						✓									1
<i>Campanula rapunculoides</i>	European bellflower	I						✓									1
<i>Campsis radicans</i>	trumpet creeper	N							✓								1
<i>Cannabis sativa</i>	hemp	I							✓								1
<i>Cardamine bulbosa</i>	bulbous cress	N						✓									1
<i>Cardamine hirsuta</i>	hairy bitter cress	I						✓									1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Carex alata</i>	winged sedge	N													✓		1
<i>Carya laciniosa</i>	big shellbark hickory	N						✓									1
<i>Catalpa speciosa</i>	hardy catalpa	N										✓					1
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I										✓					1
<i>Cerastium semidecandrum</i>	small mouse-ear chickweed	I						✓									1
<i>Cerastium vulgatum</i>	mouse-ear chickweed	I						✓									1
<i>Chenopodium leptophyllum</i>	narrow-leaved goosefoot	N						✓									1
<i>Chimaphila maculata</i>	spotted wintergreen	N							✓								1
<i>Chrysanthemum balsamita</i>	costmary, mint geranium	I							✓								1
<i>Chrysanthemum parthenium</i>	feverfew	I							✓								1
<i>Chrysosplenium americanum</i> *	golden saxifrage	N						✓									1
<i>Cichorium intybus</i>	chicory	I						✓									1
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N							✓								1
<i>Cirsium discolor</i>	pasture thistle	N							✓								1

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<i>Coptis groenlandica</i>	spotted coral root	N						✓								1	
<i>Corallorrhiza odontorhiza</i>	late coral root	N						✓								1	
<i>Coronilla varia</i>	crown vetch	I						✓								1	
<i>Corydalis sempervirens</i> *	Pink corydalis	N						✓								1	
<i>Crepis tectorum</i>	hawk's beard	I					✓									1	
<i>Crotalaria sagittalis</i> *	rattlebox	N						✓								1	
<i>Cryptotaenia canadensis</i>	honewort	N							✓						✓	1	
<i>Cynoglossum officinale</i>	hound's tongue	I							✓							1	
<i>Cyperus engelmannii</i> *	sedge	N						✓								1	
<i>Cyperus esculentus</i>	chuwa	I						✓								1	
<i>Cyperus ferrugineus</i>	fragile sedge	N						✓								1	
<i>Cypripedium acaule</i>	pink lady's slipper	N							✓							1	
<i>Dactylis glomerata</i>	orchard grass	I							✓							1	
<i>Datura stramonium</i>	jimson weed	I							✓							1	
<i>Dentaria laciniata</i>	cut-leaved toothwort	N							✓							1	
<i>Desmodium glutinosum</i>	pointed tick trefoil	N							✓							1	
<i>Dianthus barbatus</i>	sweet william	I							✓							1	
<i>Dicentra canadensis</i>	squirrel corn	N							✓							1	
<i>Dioscorea villosa</i>	wild yam	N													✓	1	
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I							✓							1	
<i>Drosera intermedia</i> *	narrow-leaved sundew	N													✓	1	
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓							1	
<i>Eleocharis rostellata</i> *	spike rush	N							✓							1	
<i>Elodea canadensis</i> *	common waterweed	N							✓							1	
<i>Elymus riparius</i>	riverside wild rye	N								✓						1	
<i>Epilobium coloratum</i>	cinnamon willow herb	N							✓							1	
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N								✓						1	
<i>Erechtites hieracifolia</i>	fireweed	N								✓						1	
<i>Erigeron annuus</i>	annual fleabane	N													✓	1	
<i>Erigeron pulchellus</i>	robin's plantain	N													✓	1	
<i>Eriocaulon septangulare</i> *	pipewort	N							✓							1	
<i>Eryngium yuccifolium</i>	rattlesnake master	N							✓							1	

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endangered, threatened, locally rare, etc.

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Erysimum repandum</i>	treacle mustard	I						✓									1
<i>Erythronium albidum</i>	white trout lily	N						✓									1
<i>Euonymus atropurpureus</i>	burning bush, wahoo	N						✓									1
<i>Eupatorium altissimum</i>	tall boneset	N						✓									1
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Fagopyrum sagittatum</i>	buckwheat	I						✓									1
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N							✓								1
<i>Galium brevipes</i> *	short stalked bedstraw	N													✓		1
<i>Galium labradoricum</i> *	bog bedstraw	N												✓			1
<i>Galium lanceolatum</i>	lance-leaved wild licorice	N											✓				1
<i>Galium obtusum</i>	wild madder	N											✓				1
<i>Galium pilosum</i>	hairy bedstraw	N											✓				1
<i>Gentiana andrewsii</i>	closed gentian, bottled gentian	N							✓								1
<i>Gentiana flavida</i> *	yellowish gentian	N							✓								1
<i>Gentiana puberula</i> *	downy gentian, prairie gentian	N							✓								1
<i>Gentiana saponaria</i>	soapwort gentian	N							✓								1
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Gerardia flava</i>	smooth false foxglove	N							✓								1
<i>Gerardia pedicularia ambigens</i>	clammy false foxglove	N							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Glyceria borealis</i> *	northern manna grass	N							✓								1
<i>Glyceria septentrionalis</i>	floating manna grass	N							✓								1
<i>Glyceria striata</i>	fowl manna grass	N							✓								1
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓								1
<i>Habenaria psycodes</i> *	purple fringed orchid	N							✓								1
<i>Helenium autumnale</i>	Sneezeweed	N							✓								1
<i>Helenium tenuifolium</i>	fine leaved sneezeweed	N							✓								1
<i>Helianthemum canadense</i>	common rockrose	N							✓								1
<i>Helianthus divaricatus</i>	woodland sunflower	N							✓								1
<i>Helianthus laetiflorus rigidus</i>	prairie sunflower	N							✓								1
<i>Helianthus mollis</i>	downy sunflower	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Hemerocallis fulva</i>	orange day lily	I					✓										1
<i>Hibiscus palustris</i>	swamp rose mallow	N						✓									1
<i>Hieracium scabrum</i>	rough hawkweed	N						✓									1
<i>Hordeum vulgare</i>	Barley	I					✓										1
<i>Houstonia caerulea</i>	bluets	N						✓									1
<i>Hudsonia tomentosa</i> *	false heather	N						✓									1
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N						✓									1
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N												✓			1
<i>Hypericum perforatum</i>	common st. john's wort	I						✓									1
<i>Hypericum virginicum</i>	marsh st. john's wort	N						✓									1
<i>Hypoxis hirsuta</i>	yellow star grass	N						✓									1
<i>Hystrix patula</i>	bottlebrush grass	N						✓									1
<i>Inula helenium</i>	elecampane	I						✓									1
<i>Ipomoea purpurea</i>	common morning glory	I						✓									1
<i>Juncus bufonius</i>	toad rush	N						✓									1
<i>Juncus torreyi</i>	Torrey's rush	N					✓										1
<i>Krigia biflora</i>	false dandelion	N							✓								1
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N						✓									1
<i>Lactuca scariola</i>	prickly lettuce	I						✓									1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I							✓								1
<i>Lamium purpureum</i>	purple dead nettle	I							✓								1
<i>Lathyrus latifolius</i>	everlasting pea	I						✓									1
<i>Lechea minor</i>	small pinweed	N						✓									1
<i>Lemna trisulca</i>	forked duckweed	N						✓									1
<i>Leonurus cardiaca</i>	motherwort	I						✓									1
<i>Lepidium campestre</i>	field cress	I						✓									1
<i>Leptoloma cognatum</i>	fall witch grass	N						✓									1
<i>Leucojum aestivum</i>	snowflake	I						✓									1
<i>Liatris pycnostachya</i>	prairie blazing star	N												✓			1
<i>Liatris spicata</i>	marsh blazing star	N							✓								1
<i>Linaria canadensis</i>	blue toadflax	N									✓						1
<i>Linum usitatissimum</i>	common flax	I						✓									1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Liparis loeselii</i>	green twayblade	N						✓									1
<i>Lithospermum arvense</i>	corn gromwell	I						✓									1
<i>Lobelia inflata</i>	Indian tobacco	N						✓									1
<i>Lobelia kalmii</i>	bog lobelia	N						✓									1
<i>Lobelia siphilitica</i>	great blue lobelia	N						✓									1
<i>Lobelia spicata</i>	pale spiked lobelia	N						✓									1
<i>Lolium multiflorum</i>	italian rye grass	I						✓									1
<i>Ludwigia palustris americana</i>	marsh purslane	N						✓									1
<i>Lunaria annua</i>	money plant	I						✓									1
<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓									1
<i>Luzula multiflora</i>	common wood rush	N						✓									1
<i>Lychnis alba</i>	white campion	I						✓									1
<i>Lychnis dioica</i>	red campion	I							✓								1
<i>Lycopodium inundatum</i> *	bog club moss	N											✓				1
<i>Lycopodium lucidulum</i>	shining club moss	N										✓					1
<i>Lycopodium tristachyum</i> *	ground cedar	N						✓									1
<i>Lycopus Americanus</i>	common water horehound	N							✓								1
<i>Lycopus uniflorus</i>	northern bugle weed	N						✓									1
<i>Lycopus virginicus</i>	bugle weed	N							✓								1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓								1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N							✓								1
<i>Lythrum alatum</i>	winged loosestrife	N							✓								1
<i>Lythrum salicaria</i>	purple loosestrife	I							✓								1
<i>Malva neglecta</i>	common mallow	I							✓								1
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N							✓								1
<i>Mimulus alatus</i>	winged monkey flower	N							✓								1
<i>Mimulus ringens</i>	monkey flower	N							✓								1
<i>Monotropa hypopithys</i>	pinesap	N							✓								1
<i>Myosotis laxa</i> *	small forget-me-not	N							✓								1
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I							✓								1
<i>Myriophyllum exalbescens</i>	spiked water milfoil	N							✓								1
<i>Myriophyllum verticillatum pectinatum</i> *	whorled water milfoil	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Najas flexilis</i>	slender naiad	N					✓										1
<i>Oenothera perennis</i> *	small sundrops	N						✓									1
<i>Oenothera rhombipetala</i>	sand primrose	N								✓							1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N					✓										1
<i>Ophioglossum vulgatum pseudopodium</i>	adder's tongue fern	N					✓										1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Oryzopsis asperifolia</i> *	rough-leaved rice grass	N					✓										1
<i>Osmunda claytoniana</i>	interrupted fern	N						✓									1
<i>Osmunda regalis spectabilis</i>	royal fern	N						✓									1
<i>Oxypolis rigidior</i>	cowbane	N					✓										1
<i>Panicum oligosanthes</i>	few flowered panic grass	N						✓									1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N						✓									1
<i>Paspalum ciliatifolium muhlenbergii</i>	hairy lens grass	N						✓									1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓									1
<i>Philadelphus coronarius</i>	mock orange	I								✓							1
<i>Phlox pilosa</i>	prairie phlox	N						✓									1
<i>Physalis subglabrata</i>	tall ground cherry	N						✓									1
<i>Pilea pumila</i>	clearweed	N						✓									1
<i>Plantago virginica</i> *	dwarf plantain	N		✓													1
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala polygama obtusata</i>	purple milkwort	N							✓								1
<i>Polygala verticillata isocycloca</i>	whorled milkwort	N							✓								1
<i>Polygonum arifolium pubescens</i>	halbert-leaved tear-thumb	N													✓		1
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum convolvulus</i>	black bindweed	I						✓									1
<i>Polygonum hydropiper</i>	water pepper	I							✓								1
<i>Polygonum hydropiperoides</i>	mild water pepper	N							✓								1
<i>Polygonum sagittatum</i>	arrow-leaved tear-thumb	N							✓								1
<i>Polypodium virginianum</i>	polypody	N							✓								1
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓								1
<i>Potamogeton diversifolius</i>	waterthread pondweed	N								✓							1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Potamogeton natans</i>	common pondweed	N						✓									1
<i>Potentilla argentea</i>	silvery cinquefoil	I							✓								1
<i>Potentilla simplex</i>	common cinquefoil	N							✓								1
<i>Prenanthes altissima</i>	tall white lettuce	N							✓								1
<i>Prenanthes aspera</i> *	rough white lettuce	N							✓								1
<i>Prunus angustifolia</i>	chickasaw plum	N						✓									1
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Puccinellia distans</i>	alkali grass	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Pyrola secunda</i> *	one-sided shinleaf	N							✓								1
<i>Pyrus communis</i>	pear tree	I							✓								1
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Ranunculus recurvatus</i>	hooked buttercup	N										✓					1
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓								1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N							✓								1
<i>Rhamnus cathartica</i>	common buckthorn	I							✓								1
<i>Rorippa islandica fernaldiana</i>	marsh cress	N						✓									1
<i>Rorippa sessiliflora</i> *	sessile flowered cress	N						✓									1
<i>Rosa canina</i>	dog rose	I						✓									1
<i>Rosa multiflora</i>	japanese rose	I						✓									1
<i>Rosa setigera</i> *	Illinois rose	N						✓									1
<i>Rudbeckia triloba</i>	brown-eyed susan	N							✓								1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N						✓									1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N							✓								1
<i>Sagittaria rigida</i>	stiff arrowhead	N							✓								1
<i>Samolus parviflorus</i>	water pimpnel, brookweed	N							✓								1
<i>Sanicula gregaria</i>	clustered black snakeroot	N								✓							1
<i>Satureja hortensis</i>	summer savory	I								✓							1
<i>Scirpus lineatus</i>	red bulrush	N							✓								1
<i>Scirpus polyphyllus</i> *	leafy bulrush	N							✓								1
<i>Scirpus purshianus</i> *	weak bulrush	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Scirpus smithii</i>	dwarf bulrush	N					✓										1
<i>Scleranthus annuus</i>	knawel	I						✓									1
<i>Scrophularia lanceolata</i>	early figwort	N						✓									1
<i>Scrophularia marilandica</i>	late figwort	N						✓									1
<i>Scutellaria lateriflora</i>	mad-dog skullcap	N						✓									1
<i>Scutellaria parvula leonardi</i> *	small skull cap	N						✓									1
<i>Setaria glauca</i>	yellow foxtail	I						✓									1
<i>Sicyos angulatus</i>	bur cucumber	N						✓									1
<i>Silene antirrhina</i>	sleepy catchfly	N												✓			1
<i>Silene armeria</i>	sweet william catchfly	I												✓			1
<i>Silene cserei</i>	glaucous campion	I												✓			1
<i>Silene cucubalus</i>	bladder campion	I												✓			1
<i>Silene virginica</i> *	Fire pink	N												✓			1
<i>Silphium integrifolium</i>	rosin weed	N						✓									1
<i>Sisyrinchium atlanticum</i>	eastern blue-eyed grass	N						✓									1
<i>Smilax ecirrhata</i>	upright carrion flower	N						✓									1
<i>Smilax lasioneura</i>	common carrion flower	N						✓									1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago gymnospermooides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓								1
<i>Solidago patula</i>	swamp goldenrod	N							✓								1
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N							✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rugosa</i>	rough goldenrod	N							✓								1
<i>Solidago sempervirens</i>	seaside goldenrod	N							✓								1
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N							✓								1
<i>Solidago uliginosa</i>	bog goldenrod	N							✓								1
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N							✓								1
<i>Sparganium americanum</i>	American bur reed	N							✓								1
<i>Sparganium androcladum</i>	bur reed	N							✓								1
<i>Spartina pectinata</i>	prairie cord grass	N									✓						1

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<i>Spiranthes lucida</i> *	early ladies' tresses	N						✓									1
<i>Stachys hyssopifolia</i>	hyssop hedge nettle	N								✓							1
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N								✓							1
<i>Staphylea trifolia</i>	bladdernut	N						✓									1
<i>Swertia caroliniensis</i> *	American columbo	N						✓									1
<i>Syringa vulgaris</i>	lilac	I						✓									1
<i>Taraxacum erythrospermum</i>	red-seeded dandelion	I						✓									1
<i>Teucrium canadense</i>	germander, wood sage	N								✓							1
<i>Teucrium occidentale</i>	germander, wood sage	N							✓								1
<i>Thalictrum dioicum</i>	early meadow rue	N						✓									1
<i>Tovara virginiana</i>	woodland knotweed	N						✓									1
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓		1
<i>Tragopogon major</i>	sand goat's beard	I						✓									1
<i>Trifolium agrarium</i>	yellow hop clover	I						✓									1
<i>Trifolium arvense</i>	rabbit foot clover	I						✓									1
<i>Trifolium dubium</i>	little hop clover	I						✓									1
<i>Trifolium hybridum</i>	alsike clover	I						✓									1
<i>Trifolium procumbens</i>	low hop clover	I						✓									1
<i>Trillium erectum</i> *	ill scented trillium	N						✓									1
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓									1
<i>Vallisneria americana</i>	eel grass	N						✓									1
<i>Verbascum blattaria</i>	moth mullein	I								✓							1
<i>Verbena bracteata</i>	creeping vervain	N						✓									1
<i>Verbena urticifolia</i>	white vervain	N						✓									1
<i>Vernonia fasciculata</i>	common ironweed	N													✓		1
<i>Veronica arvensis</i>	corn speedwell	I						✓									1
<i>Veronica officinalis</i>	common speedwell	N						✓									1
<i>Veronica peregrina</i>	purslane speedwell	N						✓									1
<i>Veronica scutellata</i>	marsh speedwell	N						✓									1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N						✓									1
<i>Vicia villosa</i>	hairy vetch	I						✓									1
<i>Vulpia octoflora tenella</i>	slender fescue	N						✓									1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Wisteria macrostachya</i>	Kentucky wisteria	N					✓										1
<i>Xanthium strumarium</i>	cocklebur	N						✓									1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N						✓									1
<i>Zizia aurea</i>	golden alexanders	N						✓									1
<i>Acnida altissima</i> *	water hemp	N															0
<i>Actinomeris alternifolia</i>	wingstem	N															0
<i>Agrimonia pubescens</i>	soft agrimony	N															0
<i>Agropyron cristatum</i>	crested wheat grass	I															0
<i>Agropyron desertorum</i>	desert wheatgrass	I															0
<i>Agropyron pectiniforme</i>	crested wheat grass	I															0
<i>Agropyron smithii</i>	western wheat grass	N															0
<i>Agropyron trachycaulum unilaterale</i>	bearded white grass	N															0
<i>Agrostis alba</i>	redtop grass	N															0
<i>Agrostis hyemalis</i>	tickle grass	N															0
<i>Agrostis perennans</i>	thin grass	N															0
<i>Agrostis scabra</i>	rough tickle grass	N															0
<i>Alisma triviale</i>	large-flowered water plantain	N															0
<i>Alopecurus carolinianus</i> *	annual foxtail	N															0
<i>Alopecurus pratensis</i>	meadow foxtail	I															0
<i>Ammophila breviligulata</i>	marram grass	N															0
<i>Amphicarpa bracteata comosa</i>	lowland hog peanut	N															0
<i>Anemone quinquefolia interior</i>	wood anemone	N															0
<i>Anthriscus scandicina</i>	Chervil	I															0
<i>Arabidopsis thaliana</i>	mouse-ear cress	I															0
<i>Arabis canadensis</i>	sickle pod	N															0
<i>Arabis laevigata</i>	sickle pod	N															0
<i>Arabis lyrata</i>	sand cress	N															0
<i>Arenaria lateriflora</i>	wood sandwort	N															0
<i>Arenaria serpyllifolia</i>	thyme-leaved sandwort	I															0
<i>Arenaria stricta</i> *	stiff sandwort	N															0
<i>Aristida intermedia</i> *	false arrow feather	N															0
<i>Aristida oligantha</i>	plains three awn grass	N															0

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Aristida purpurascens</i>	arrow feather	N															0
<i>Aristida tuberculosa</i> *	beach three-awn grass	N															0
<i>Asclepias amplexicaulis</i>	sand milkweed	N															0
<i>Asclepias exaltata</i>	poke milkweed	N															0
<i>Asclepias hirtella</i>	tall green milkweed	N															0
<i>Asclepias verticillata</i>	whorled milkweed	N															0
<i>Asplenium platyneuron</i>	ebony spleenwort	N															0
<i>Aster azureus</i>	sky-blue aster	N															0
<i>Aster dumosus</i>	rice-button aster, bushy aster	N															0
<i>Aster junciformis</i> *	rush aster	N															0
<i>Aster linariifolius</i>	flax-leaved aster	N															0
<i>Aster pilosus</i>	hairy aster	N															0
<i>Aster ptarmicoides</i> *	stiff aster	N															0
<i>Aster sagittifolius</i>	drummond's aster	N															0
<i>Aster sagittifolius drummondii</i>	arrow-leaved aster	N															0
<i>Aster sericeus</i> *	silky aster	N															0
<i>Aster simplex interior</i> *	panicked aster	N															0
<i>Bartonia virginica</i>	screwstem	N															0
<i>Berteroia incana</i>	hoary alyssum	I															0
<i>Bidens aristosa</i> *	swamp marigold	N															0
<i>Bidens cernua</i>	nodding bur marigold	N															0
<i>Bidens comosa</i>	swamp tickseed	N															0
<i>Bidens connata</i>	purple-stemmed tickseed	N															0
<i>Bidens coronata</i>	tall swamp marigold	N															0
<i>Bidens discoidea</i>	swamp beggars ticks	N															0
<i>Bidens vulgata</i> *	tall beggars ticks	N															0
<i>Blephilia hirsuta</i>	wood mint	N															0
<i>Boltonia latisquama recognita</i>	false aster	N															0
<i>Botrychium dissectum</i>	cut-leaved grape fern	N															0
<i>Botrychium dissectum var obliquum</i> *	cut-leaved grape fern	N															0
<i>Botrychium matricariifolium</i> *	grape fern	N															0
<i>Botrychium multifidum intermedium</i> *	leathery grape fern	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Botrychium simplex</i> *	simple grape fern	N															0
<i>Brachyelytrum erectum</i>	long-awned wood grass	N															0
<i>Bromus ciliatus</i>	fringed brome	N															0
<i>Bromus commutatus</i>	hairy chess	I															0
<i>Bromus inermis</i>	smooth brome	I															0
<i>Bromus kalmii</i>	prairie brome	N															0
<i>Bromus purgans</i>	woodland brome	N															0
<i>Bromus secalinus</i>	cheat, chess	I															0
<i>Bromus squarrosus</i>	nodding brome	I															0
<i>Bulbostylis capillaris</i>	hair sedge	N															0
<i>Cacalia atriplicifolia</i>	pale indian plantain	N															0
<i>Cacalia tuberosa</i>	prairie indian plantain	N															0
<i>Calamagrostis canadensis</i>	blue joint grass	N															0
<i>Calamagrostis inexpansa brevior</i>	bog reed grass	N															0
<i>Calamovilfa longifolia</i>	sand reed	N															0
<i>Callitricha heterophylla</i>	large water starwort	N															0
<i>Calopogon pulchellus</i>	grass pink	N															0
<i>Campanula uliginosa</i>	marsh bellflower	N															0
<i>Capsella gracilis</i>	slender sheperds purse	N															0
<i>Cardamine douglassii</i>	purple spring cress	N															0
<i>Cardamine parviflora arenicola</i> *	small-flowered bittercress	N															0
<i>Carex alboluteescens</i>	greenwhite sedge	N															0
<i>Carex albursina</i>	white bear sedge	N															0
<i>Carex amphibola turgida</i>	gray sedge	N															0
<i>Carex annectens</i> *	yellowfruit sedge	N															0
<i>Carex annectens xanthocarpa</i>	small yellow fox sedge	N															0
<i>Carex aquatilis altior</i>	water sedge	N															0
<i>Carex artictecta</i>	whitetetinge sedge	N															0
<i>Carex aurea</i> *	golden sedge	N															0
<i>Carex bebbii</i> *	Bebb's sedge	N															0
<i>Carex bicknellii</i>	prairie sedge	N															0
<i>Carex bromoides</i>	bromelike sedge	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Carex canescens</i>	silvery sedge	N															0
<i>Carex careyana</i> *	Carey's sedge	N															0
<i>Carex cephalophora</i>	woodbank sedge	N															0
<i>Carex chordorrhiza</i> *	cordroot sedge	N															0
<i>Carex communis</i> *	fibrousroot sedge	N															0
<i>Carex comosa</i>	bristly sedge	N															0
<i>Carex conoidea</i> *	openfield sedge	N															0
<i>Carex convoluta</i>	common woodland sedge	N															0
<i>Carex crinita</i>	fringed sedge	N															0
<i>Carex cristatella</i>	crested sedge	N															0
<i>Carex debilis rudgei</i> *	white edge sedge	N															0
<i>Carex digitalis</i>	slender woodland sedge	N															0
<i>Carex eburnea</i>	bristleleaf sedge	N															0
<i>Carex emmonsii</i>	Emmons' sedge	N															0
<i>Carex emoryi</i>	Emory's sedge	N															0
<i>Carex festucacea</i>	fescue sedge	N															0
<i>Carex flava fertilis</i> *	yellow sedge	N															0
<i>Carex foenea</i>	dryspike sedge	N															0
<i>Carex folliculata</i> *	northern long sedge	N															0
<i>Carex garberi</i> *	false golden sedge	N															0
<i>Carex gracilescens</i>	slender looseflower sedge	N															0
<i>Carex gracillima</i>	graceful sedge	N															0
<i>Carex granularis</i>	limestone meadow sedge	N															0
<i>Carex gravida</i>	heavy sedge	N															0
<i>Carex grayi</i>	bur sedge	N															0
<i>Carex haydenii</i>	long-scaled meadow sedge	N															0
<i>Carex hirsutella</i>	fuzzy wuzzy sedge	N															0
<i>Carex hirtifolia</i>	hairy sedge	N															0
<i>Carex hitchcockiana</i>	Hitchcock's sedge	N															0
<i>Carex howei</i> *	prickly bog sedge	N															0
<i>Carex hystricina</i>	Bottlebrush sedge	N															0
<i>Carex interior</i> *	inland sedge	N															0

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Indiana Dunes National Lakeshore Traditional Use Plants (80 of 92)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Carex intumescens</i>	swollen sedge	N															0
<i>Carex jamesii</i>	grass sedge	N															0
<i>Carex lacustris</i> *	hairy sedge	N															0
<i>Carex laevigata</i>	smoothsheath sedge	N															0
<i>Carex lanuginosa</i>	woolly sedge	N															0
<i>Carex lasiocarpa americana</i>	narrow leaved woolly sedge	N															0
<i>Carex laxiculmis</i>	false lax sedge	N															0
<i>Carex laxiflora</i>	wood sedge	N															0
<i>Carex leptalea</i>	bristlystalked sedge	N															0
<i>Carex leptosperma</i> *	nerveless woodland sedge	N															0
<i>Carex limosa</i> *	mud sedge	N															0
<i>Carex longii</i>	Long's sedge	N															0
<i>Carex lupulina</i>	hop sedge	N															0
<i>Carex lurida</i>	shallow sedge	N															0
<i>Carex muhlenbergii</i>	sand sedge	N															0
<i>Carex normalis</i>	greater straw sedge	N															0
<i>Carex oligocarpa</i> *	richwoods sedge	N															0
<i>Carex pedunculata</i> *	longstalk sedge	N															0
<i>Carex pensylvanica</i>	Pennsylvania sedge	N															0
<i>Carex prairea</i> *	prairie sedge	N															0
<i>Carex projecta</i>	necklace sedge	N															0
<i>Carex rosea</i>	false common woodland sedge	N															0
<i>Carex sartwellii</i>	Sartwell's sedge	N															0
<i>Carex scoparia</i>	marsh sedge	N															0
<i>Carex seorsa</i> *	weak stellate sedge	N															0
<i>Carex sparganioides</i>	burr reed sedge	N															0
<i>Carex squarrosa</i>	squarrose sedge	N															0
<i>Carex sterilis</i>	dioecious sedge	N															0
<i>Carex stipata</i>	soft stem sedge	N															0
<i>Carex stricta</i>	upright sedge	N															0
<i>Carex suberecta</i>	prairie straw sedge	N															0
<i>Carex swanii</i>	Swan's sedge	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Carex tenera</i>	savanna sedge	N															0
<i>Carex tetanica</i>	rigid sedge	N															0
<i>Carex tonsa</i>	shaved sedge	N															0
<i>Carex tribuloides</i>	blunt broom sedge	N															0
<i>Carex trisperma</i>	threeseeded sedge	N															0
<i>Carex typhina</i>	cattail sedge	N															0
<i>Carex umbellata</i>	parasol sedge	N															0
<i>Carex vesicaria monile</i>	hairy false early sedge	N															0
<i>Carex virescens</i>	ribbed sedge	N															0
<i>Carex viridula</i>	little green sedge	N															0
<i>Carex x subimpressa</i>	fox sedge	N															0
<i>Cassia fasciculata</i>	partridge pea	N															0
<i>Cassia nictitans</i>	wild sensitive plant	N															0
<i>Cenchrus longispinus</i>	sandbur	N															0
<i>Centaurea maculosa</i>	spotted knapweed	I															0
<i>Centaurium pulchellum</i>	showy centaury	I															0
<i>Cerastium brachypodium</i>	nodding chickweed	N															0
<i>Chaenorhinum minus</i>	Small snapdragon	I															0
<i>Chaerophyllum procumbens</i>	wild chervil	N															0
<i>Cicuta bulbifera</i>	bulblet-bearing water hemlock	N															0
<i>Cinna arundinacea</i>	common wood reed	N															0
<i>Circaeа alpina</i> *	small enchanter's nightshade	N															0
<i>Cirsium altissimum</i>	tall thistle	N															0
<i>Cirsium muticum</i>	swamp thistle	N															0
<i>Cirsium pitcheri</i> *	sand thistle	N															0
<i>Cladium mariscoides</i>	twig rush	N															0
<i>Clematis virginiana</i>	virgin's bower	N															0
<i>Collinsia verna</i> *	blue-eyed mary	N															0
<i>Commelina erecta deamiana</i>	narrow-leaved day flower	N															0
<i>Conopholis americana</i>	cancer root	N															0
<i>Coreopsis lanceolata</i>	sand coreopsis	N															0
<i>Coreopsis palmata</i>	prairie coreopsis	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Coreopsis tripteris</i>	tall coreopsis	N															0
<i>Corispermum hyssopifolium</i>	common bugseed	N															0
<i>Crepis capillaris</i>	hawk's beard	I															0
<i>Crocus vernus</i>	crocus	I															0
<i>Croton capitatus</i>	sand croton	N															0
<i>Croton glandulosus septentrionalis</i>	sand croton	N															0
<i>Cuscuta coryli</i>	hazel dodder	N															0
<i>Cuscuta glomerata</i>	rope dodder	N															0
<i>Cuscuta gronovii</i>	common dodder	N															0
<i>Cuscuta pentagona</i> *	field dodder	N															0
<i>Cyperus diandrus</i> *	sedge	N															0
<i>Cyperus erythrorhizos</i>	red-rooted sedge	N															0
<i>Cyperus filiculmis</i>	sand cypress	N															0
<i>Cyperus houghtonii</i>	smooth sand cyperus	N															0
<i>Cyperus inflexus</i>	cyperus	N															0
<i>Cyperus rivularis</i>	brook sedge	N															0
<i>Cyperus strigosus</i>	false nut sedge	N															0
<i>Cypripedium candidum</i> *	white lady's slipper	N															0
<i>Cystopteris tenuis</i>	Mackay's brittle fern	N															0
<i>Danthonia spicata</i>	poverty oat grass	N															0
<i>Decodon verticillatus</i>	swamp loosestrife	N															0
<i>Desmodium canadense</i>	showy tick trefoil	N															0
<i>Desmodium ciliare</i>	hairy tick trefoil	N															0
<i>Desmodium illinoense</i>	illinois tick trefoil	N															0
<i>Desmodium marilandicum</i>	small leaved tick trefoil	N															0
<i>Desmodium nudiflorum</i>	bare-stemmed tick trefoil	N															0
<i>Desmodium paniculatum</i>	panicled tick trefoil	N															0
<i>Desmodium rotundifolium</i> *	round-leaved tick trefoil	N															0
<i>Desmodium sessilifolium</i>	sessile-leaved tick trefoil	N															0
<i>Dianthus armeria</i>	deptford pink	I															0
<i>Digitaria ischaemum</i>	smooth crab grass	I															0
<i>Dodecatheon meadia</i>	shooting star	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Draba verna</i>	vernal whitlow grass	I															0
<i>Dulichium arundinaceum</i>	pond sedge	N															0
<i>Eleocharis acicularis</i>	needle spike rush	N															0
<i>Eleocharis calva</i>	red rooted spike rush	N															0
<i>Eleocharis compressa</i>	flat-stemmed spike rush	N															0
<i>Eleocharis elliptica</i>	golden seeded spike rush	N															0
<i>Eleocharis engelmannii</i>	spike rush	N															0
<i>Eleocharis intermedia</i>	matted spike rush	N															0
<i>Eleocharis melanocarpa</i> *	black-fruited spike rush	N															0
<i>Eleocharis microcarpa filiculmis</i> *	spike rush	N															0
<i>Eleocharis obtusa</i>	blunt spike rush	N															0
<i>Eleocharis olivacea</i>	spike rush	N															0
<i>Eleocharis pauciflora fernaldii</i>	spike rush	N															0
<i>Eleocharis tenuis verrucosa</i>	slender spike rush	N															0
<i>Eleocharis verucosa tenuis</i>	slender spike rush	N															0
<i>Eleocharis wolfii</i> *	spike rush	N															0
<i>Elodea nuttallii</i> *	slender waterweed	N															0
<i>Elymus villosus</i>	silky wild rye	N															0
<i>Elymus virginicus</i>	virginia wild rye	N															0
<i>Epilobium leptophyllum</i>	fen willow herb	N															0
<i>Epilobium strictum</i>	downy willow herb	N															0
<i>Epipactis helleborine</i>	helleborine	I															0
<i>Equisetum X nelsonii</i>	horsetail	N															0
<i>Eragrostis megastachya</i>	stink grass	I															0
<i>Eragrostis pectinacea</i>	small love grass	N															0
<i>Eragrostis poaeoides</i>	low love grass	I															0
<i>Eragrostis spectabilis</i>	purple love grass	N															0
<i>Eragrostis trichodes</i>	tall love grass	N															0
<i>Eriophorum spissum</i> *	dense cotton grass	N															0
<i>Eriophorum virginicum</i> *	rusty cotton grass	N															0
<i>Euonymus obovatus</i>	running strawberry bush	N															0
<i>Eupatorium fistulosum</i>	hollow joe pye weed	N															0

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Indiana Dunes National Lakeshore Traditional Use Plants (84 of 92)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Eupatorium sessilifolium brittonianum</i>	upland boneset	N															0
<i>Euphorbia dentata</i>	toothed spurge	I															0
<i>Euphorbia esula</i>	leafy spurge	I															0
<i>Euphorbia polygonifolia</i> *	seaside spurge	N															0
<i>Festuca elatior</i>	meadow fescue	I															0
<i>Festuca obtusa</i>	nodding fescue	N															0
<i>Festuca ovina</i>	sheep fescue	I															0
<i>Festuca rubra</i>	red fescue	N															0
<i>Fimbristylis autumnalis mucronulata</i>	autumn sedge	N															0
<i>Fimbristylis drummondii</i> *	chestnut sedge	N															0
<i>Floerkea proserpinacoides</i>	false mermaid	N															0
<i>Froelichia gracilis</i>	small cottonweed	N															0
<i>Fuirena pumila</i> *	umbrella sedge	N															0
<i>Galinsoga ciliata</i>	Peruvian daisy	I															0
<i>Gentiana crinita</i>	fringed gentian	N															0
<i>Gentiana procera</i> *	small fringed gentian	N															0
<i>Geranium carolinianum</i>	Carolina cranesbill	N															0
<i>Gerardia auriculata</i>	eared false foxglove	N															0
<i>Gerardia paupercula</i>	purple false foxglove	N															0
<i>Gerardia purpurea</i>	purple false foxglove	N															0
<i>Geum laciniatum trichocarpum</i>	rough avens	N															0
<i>Geum vernum</i>	spring avens	N															0
<i>Glyceria pallida</i>	pale manna grass	N															0
<i>Gratiola neglecta</i>	clammy hedge syssop	N															0
<i>Gratiola virginiana</i>	round-fruited hedge hyssop	N															0
<i>Habenaria clavellata</i>	small green fringed orchid	N															0
<i>Habenaria flava herbiola</i>	tuberclled orchid	N															0
<i>Habenaria hookeri</i> *	hooker's orchid	N															0
<i>Habenaria hyperborea huronensis</i> *	northern fringed orchid	N															0
<i>Habenaria lacera</i>	ragged fringed orchid	N															0
<i>Hackelia virginiana</i>	stickseed	N															0
<i>Helenium nudiflorum</i>	purple-headed sneezeweed	N															0

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Indiana Dunes National Lakeshore Traditional Use Plants (85 of 92)

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<i>Helianthemum bicknellii</i> *	rock-rose	N															0
<i>Hemicarpha drummondii</i>	Drummond's halfchaff sedge	N															0
<i>Hemicarpha micrantha</i>	smallflower halfchaff sedge	N															0
<i>Heteranthera dubia</i> *	water star grass; mud plantain	N															0
<i>Hieracium aurantiacum</i>	orange hawkweed	I															0
<i>Hieracium gronovii</i>	hairy hawkweed	N															0
<i>Hieracium pratense</i>	field hawkweed	N															0
<i>Holcus lanatus</i>	velvet grass	I															0
<i>Holosteum umbellatum</i>	jagged chickweed	I															0
<i>Hydrophyllum appendiculatum</i>	great waterleaf	N															0
<i>Hypericum boreale</i>	northern st. john's wort	N															0
<i>Hypericum canadense</i>	canadian st. john's wort	N															0
<i>Hypericum gentianoides</i>	orange grass	N															0
<i>Hypericum majus</i>	clasping st john's wort	N															0
<i>Hypericum mutilum</i>	weak st john's wort	N															0
<i>Hypericum punctatum</i>	spotted st. john's wort	N															0
<i>Hypericum virginicum fraseri</i>	marsh St.John`s wort	N															0
<i>Ipomoea hederacea</i>	ivy-leaved morning glory	I															0
<i>Isopyrum biternatum</i>	false rue anemone	N															0
<i>Isotria verticillata</i> *	whorled pogonia	N															0
<i>Juncus acuminatus</i>	sharp-fruited rush	N															0
<i>Juncus alpinus rariflorus</i>	richardson's rush	N															0
<i>Juncus articulatus</i>	jointed rush	N															0
<i>Juncus biflorus</i>	two-flowered rush	N															0
<i>Juncus brachycarpus</i>	short-fruited rush	N															0
<i>Juncus brachycephalus</i>	short-headed rush	N															0
<i>Juncus canadensis</i>	Canadian rush	N															0
<i>Juncus diffusissimus</i> *	rush	N															0
<i>Juncus interior</i>	inland rush	N															0
<i>Juncus marginatus</i>	grass leared rush	N															0
<i>Juncus militaris</i>	soldier rush	N															0
<i>Juncus nodosus</i>	joint rush	N															0

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Juncus pelocarpus</i> *	brown-fruited rush	N															0
<i>Juncus scirpoideus</i> *	round-headed rush	N															0
<i>Kochia scoparia</i>	burning bush	I															0
<i>Krigia virginica</i>	dwarf dandelion	N															0
<i>Lactuca hirsuta</i> *	hairy lettuce	N															0
<i>Lechea leggettii moniliformis</i>	legget's pinweed	N															0
<i>Lechea stricta</i> *	bushy pinweed	N															0
<i>Lechea tenuifolia</i>	slender leaved pinweed	N															0
<i>Lechea villosa</i>	hairy pinweed	N															0
<i>Leersia oryzoides</i>	rice cut grass	N															0
<i>Leersia virginica</i>	white grass	N															0
<i>Leontodon leysseri</i>	hawkbit	I															0
<i>Lespedeza cuneata</i>	silky bush clover	I															0
<i>Lespedeza hirta</i>	hairy bush clover	N															0
<i>Lespedeza intermedia</i>	wand-like bush clover	N															0
<i>Lespedeza virginica</i>	slender bush clover	N															0
<i>Liatris cylindracea</i>	cylindrical blazing star	N															0
<i>Lindernia anagallidea</i>	slender false pimpernel	N															0
<i>Lindernia dubia</i>	false pimpernel	N															0
<i>Linum medium texanum</i>	small yellow flax	N															0
<i>Linum striatum</i>	stiff yellow flax	N															0
<i>Linum virginianum</i>	slender yellow flax	N															0
<i>Liparis liliifolia</i>	purple two-leaf	N															0
<i>Lonicera prolifera</i>	yellow honeysuckle	N															0
<i>Lonicera tatarica</i>	tartarian honeysuckle	I															0
<i>Lonicera X bella</i>	downy bush honeysuckle	I															0
<i>Lonicera X muendenensis</i>	honeysuckle	I															0
<i>Lonicera X muscavensis</i>	honeysuckle	I															0
<i>Lonicera X xylosteoides</i>	honeysuckle	I															0
<i>Ludwigia alternifolia</i>	seedbox	N															0
<i>Ludwigia polycarpa</i>	false loosestrife	N															0
<i>Ludwigia sphaerocarpa deamii</i> *	round-fruited loosestrife	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Lychnis coronaria</i>	mullein pink	I															0
<i>Lycopus rubellus</i>	stalked water horehound	N															0
<i>Lysimachia ciliata</i>	fringed loosestrife	N															0
<i>Lysimachia lanceolata</i>	lance-leaved loosestrife	N															0
<i>Lysimachia terrestris</i>	swamp candle	N															0
<i>Muhlenbergia frondosa</i>	common satin grass	N															0
<i>Muhlenbergia glomerata</i>	marsh wild timothy	N															0
<i>Muhlenbergia racemosa</i>	Upland wild timothy	N															0
<i>Muhlenbergia schreberi</i>	Nimblewill	N															0
<i>Muhlenbergia tenuiflora</i> *	slender satin grass	N															0
<i>Myosotis stricta</i>	small flowered forget-me-not	I															0
<i>Myosotis verna</i> *	white forget-me-not	N															0
<i>Oenothera laciiniata</i>	ragged evening primrose	N															0
<i>Oenothera pilosella</i>	prairie sundrops	N															0
<i>Oryzopsis pungens</i> *	short-horned rice grass	N															0
<i>Oryzopsis racemosa</i>	black-seeded rice grass	N															0
<i>Panicum agrostoides</i>	munro grass	N															0
<i>Panicum boreale</i> *	northern panic grass	N															0
<i>Panicum clandestinum</i>	deer-tongue grass	N															0
<i>Panicum columbianum</i>	hemlock panic grass	N															0
<i>Panicum depauperatum</i>	starved panic grass	N															0
<i>Panicum dichotomiflorum</i>	knee grass	N															0
<i>Panicum dichotomum</i>	forked panic grass	N															0
<i>Panicum flexile</i>	wiry panic grass	N															0
<i>Panicum implicatum</i>	woolly panic grass	N															0
<i>Panicum latifolium</i>	broad-leaved panic grass	N															0
<i>Panicum lindheimeri</i>	smooth panic grass	N															0
<i>Panicum linearifolium</i> *	slender leaved panic grass	N															0
<i>Panicum lucidum</i> *	bog panic grass	N															0
<i>Panicum meridionale</i>	Mat panic grass	N															0
<i>Panicum perlongum</i>	long stalked panic grass	N															0
<i>Panicum sphaerocarpon</i>	round fruited panic grass	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Panicum spretum</i>	smooth panic grass	N															0
<i>Panicum verrucosum</i> *	warty panic grass	N															0
<i>Panicum villosissimum</i>	white-haired panic grass	N															0
<i>Panicum villosissimum pseudopubescens</i>	white-haired panic grass	N															0
<i>Panicum virgatum</i>	switch grass	N															0
<i>Parietaria pensylvanica</i>	pellitory	N															0
<i>Parnassia glauca</i>	grass of parnassus	N															0
<i>Penstemon calycosus</i>	smooth beard tongue	N															0
<i>Penstemon digitalis</i>	foxglove beard tongue	N															0
<i>Petunia X hybrida</i>	garden petunia	I															0
<i>Phlox bifida</i>	sand phlox	N															0
<i>Phlox divaricata</i>	blue phlox, woodland phlox	N															0
<i>Phlox glaberrima interior</i>	marsh phlox	N															0
<i>Phlox paniculata</i>	garden phlox	N															0
<i>Physostegia virginiana</i>	false dragonhead	N															0
<i>Pilea fontana</i> *	clearweed	N															0
<i>Poa alsodes</i> *	grove blue grass	N															0
<i>Poa annua</i>	annual blue grass	I															0
<i>Poa bulbosa</i>	bulbous blue grass	I															0
<i>Poa compressa</i>	Canada blue grass	I															0
<i>Poa languida</i>	weak blue grass	N															0
<i>Poa paludigena</i> *	bog blue grass	N															0
<i>Poa palustris</i>	marsh blue grass	N															0
<i>Poa pratensis</i>	Kentucky blue grass	N															0
<i>Poa trivialis</i>	rough blue grass	I															0
<i>Pogonia ophioglossoides</i>	rose pogonia	N															0
<i>Polanisia graveolens</i>	clammy weed	N															0
<i>Polygala cruciata aquilonia</i>	cross milkwort	N															0
<i>Polygala sanguinea</i>	field milkwort	N															0
<i>Polygonella articulata</i> *	jointweed	N															0
<i>Polygonum cespitosum longisetum</i>	creeping smartweed	N															0
<i>Polygonum cuspidatum</i>	Japanese knotweed	I															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Polygonum opelousanum adenocalyx</i> *	knotweed	N															0
<i>Polygonum scandens</i>	climbing false buckwheat	N															0
<i>Polygonum tenue</i>	slender knotweed	N															0
<i>Potamogeton amplifolius</i>	large-leaved pondweed	N															0
<i>Potamogeton foliosus</i>	leafy pondweed	N															0
<i>Potamogeton gramineus</i>	grass-leaved pondweed	N															0
<i>Potamogeton illinoensis</i>	Illinois pondweed	N															0
<i>Potamogeton nodosus</i>	long-leaved pondweed	N															0
<i>Potamogeton pulcher</i> *	spotted pondweed	N															0
<i>Potamogeton pusillus</i>	small pondweed	N															0
<i>Potamogeton richardsonii</i>	richardson's pondweed	N															0
<i>Potamogeton robbinsii</i>	fern pondweed	N															0
<i>Potamogeton zosteriformis</i> *	flat stemmed pondweed	N															0
<i>Prenanthes crepidinea</i> *	great white lettuce	N															0
<i>Prenanthes racemosa</i>	glaucous white lettuce	N															0
<i>Proserpinaca palustris crebra</i>	mermaid weed	N															0
<i>Psilocarya nitens</i>	short-beaked bald rush	N															0
<i>Psilocarya scirpoidea</i> *	long-beaked bald rush	N															0
<i>Pyrus floribunda</i>	purple chokeberry	N															0
<i>Ranunculus fascicularis</i>	early buttercup	N															0
<i>Ranunculus hispidus</i>	rough buttercup	N															0
<i>Ratibida pinnata</i>	yellow coneflower	N															0
<i>Rhynchospora alba</i>	white beak rush	N															0
<i>Rhynchospora capillacea</i>	hair beak rush	N															0
<i>Rhynchospora capitellata</i>	clustered beak rush	N															0
<i>Rhynchospora globularis recognita</i> *	grass beak rush	N															0
<i>Rhynchospora macrostachya</i> *	giant beak rush	N															0
<i>Robinia viscosa</i>	clammy locust	N															0
<i>Rotala ramosior</i>	wheelwort, toothcup	N															0
<i>Rudbeckia subtomentosa</i> *	sweet black-eyed susan	N															0
<i>Ruellia humilis</i> *	hairy ruellia	N															0
<i>Sanicula trifoliata</i>	large-fruited black snakeroot	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Satureja arkansana</i> *	low calamint	N															0
<i>Scheuchzeria palustris americana</i> *	arrow grass	N															0
<i>Scilla sibirica</i>	Siberian squill	I															0
<i>Scirpus atrovirens</i>	dark green rush	N															0
<i>Scirpus hallii</i>	sedge	N															0
<i>Scleria muhlenbergii</i>	Nut rush	N															0
<i>Scleria pauciflora caroliniana</i>	few-flowered nut rush	N															0
<i>Scleria reticularis</i> *	netted nut rush	N															0
<i>Scleria triglomerata</i>	tall nut rush	N															0
<i>Scleria verticillata</i>	low nut rush	N															0
<i>Sedum X alboroseum</i>	live forever	I															0
<i>Selaginella rupestris</i> *	sand club moss	N															0
<i>Senecio pauperulus balsamitae</i>	balsam ragwort	N															0
<i>Senecio plattensis</i>	prairie ragwort	N															0
<i>Setaria faberii</i>	giant foxtail	I															0
<i>Seymeria macrophylla</i>	mullien foxglove	N															0
<i>Sorghastrum nutans</i>	Indian grass	N															0
<i>Sparganium chlorocarpum</i>	bur reed	I															0
<i>Spergularia media</i>	salt spurrey	I															0
<i>Sphenopholis intermedia</i>	slender wedge grass	N															0
<i>Spiranthes cernua</i>	nodding ladies' tresses	N															0
<i>Sporobolus asper</i>	rough dropseed	N															0
<i>Sporobolus neglectus</i>	small rush grass	N															0
<i>Sporobolus vaginiflorus</i>	sheathed rush grass	N															0
<i>Stellaria graminea</i>	starwort	I															0
<i>Stellaria longifolia</i>	stitchwort	N															0
<i>Stipa avenacea</i> *	black oat grass	N															0
<i>Strophostyles leiosperma</i> *	small wild bean	N															0
<i>Stylophorum diphyllum</i> *	celandine poppy	N															0
<i>Talinum rugospermum</i> *	fame flower	N															0
<i>Thalictrum revolutum</i>	waxy meadow rue	N															0
<i>Thaspium trifoliatum flavum</i>	meadow parsnip	N															0

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	Other, unspecified	# of uses
<i>Tradescantia subaspera</i> *	broad-leaved spiderwort	N															0
<i>Trichostema dichotomum</i> *	blue curls	N															0
<i>Trillium cernuum macranthum</i> *	nodding trillium	N															0
<i>Trillium flexipes</i>	declined trillium	N															0
<i>Trillium recurvatum</i>	red trillium	N															0
<i>Triodia flava</i>	false redtop	N															0
<i>Triosteum aurantiacum</i>	early horse gentian	N															0
<i>Triphora trianthophora</i> *	nodding pogonia	N															0
<i>Triplasis purpurea</i>	sand grass	N															0
<i>Utricularia cornuta</i> *	horned bladderwort	N															0
<i>Utricularia geminiscapa</i>	Hidden-fruited bladderwort	N															0
<i>Utricularia gibba</i>	humped bladderwort	N															0
<i>Utricularia minor</i> *	small bladderwort	N															0
<i>Utricularia purpurea</i> *	purple bladderwort	N															0
<i>Utricularia subulata</i> *	closed bladderwort	N															0
<i>Vernonia altissima</i>	tall ironweed	N															0
<i>Veronica verna</i>	spring speedwell	I															0
<i>Vulpia myuros</i>	mousetail fescue	I															0
<i>Wolffia columbiana</i> *	common watermeal	N															0
<i>Woodwardia areolata</i>	netted chain fern	N															0
<i>Woodwardia virginica</i> *	chain fern	N															0
<i>Xyris torta</i>	yellow-eyed grass	N															0

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Indiana Dunes National Lakeshore Traditional Use Plants (92 of 92)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓							3
<i>Acer negundo</i>	box elder	N						✓	✓	✓					✓		4
<i>Acer platanoides</i>	Norway maple	I						✓	✓								2
<i>Acer rubrum</i>	red maple	N	✓	✓				✓	✓	✓	✓				✓	✓	8
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓		5
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓		6
<i>Agropyron repens</i>	quack grass	I								✓							1
<i>Aletris farinosa</i>	colic root	N						✓	✓								2
<i>Alisma subcordatum</i>	common water plantain	N								✓							1
<i>Alliaria officinalis</i>	garlic mustard	N								✓							1
<i>Allium cernuum</i> *	nodding wild onion	N						✓	✓	✓							3
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia psilostachya coronopifolia</i>	Western ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N													✓		1
<i>Amelanchier interior</i>	dwarf shadblow	N							✓	✓	✓						3
<i>Amelanchier laevis</i>	allegheny shadblow	N							✓	✓	✓				✓		4
<i>Amphicarpa bracteata</i>	hog peanut	N							✓	✓							2
<i>Andropogon gerardii</i>	big bluestem grass	N								✓					✓		2
<i>Andropogon scoparius</i>	little bluestem grass	N			✓				✓	✓							3
<i>Anemone canadensis</i>	meadow anemone	N								✓					✓		2
<i>Anemone cylindrica</i>	thimbleweed	N								✓					✓		2
<i>Antennaria plantaginifolia</i>	pussy toes	N								✓					✓		2
<i>Apios americana</i>	ground nut	N							✓								1
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓					✓	✓	✓				✓		5
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N									✓						1
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N								✓					✓	✓	3
<i>Aquilegia canadensis</i>	wild columbine	N							✓	✓					✓		3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N								✓	✓				✓		3
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Artemisia caudata</i>	beach wormwood	N								✓					✓		2
<i>Artemisia vulgaris</i>	mugwort	I		✓					✓	✓	✓					✓	5
<i>Asclepias incarnata</i>	swamp milkweed	N							✓	✓	✓				✓		4

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓				✓	✓	6
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓						✓	4
<i>Asclepias viridiflora</i>	short green milkweed	N						✓	✓								2
<i>Asparagus officinalis</i>	asparagus	I						✓	✓			✓					3
<i>Aster ericoides</i>	heath aster	N							✓								1
<i>Aster laevis</i>	smooth blue aster	N								✓							1
<i>Aster lateriflorus</i>	side flowering aster	N								✓							1
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓						✓		4
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓						✓		3
<i>Aster simplex</i>	marsh aster	N							✓								1
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓			2
<i>Baptisia leucantha</i>	wild white indigo	N								✓							1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓									1
<i>Boehmeria cylindrica</i>	false nettle	N									✓						1
<i>Bromus japonicus</i>	Japanese chess	I							✓								1
<i>Bromus tectorum</i>	downy brome	I							✓		✓						2
<i>Cakile edentula</i> *	sea rocket	N						✓									1
<i>Camassia scilloides</i>	wild hyacinth	N			✓	✓	✓										3
<i>Campanula aparinoides</i>	marsh bellflower	N							✓						✓		2
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓			3
<i>Carex alata</i>	winged sedge	N														✓	1
<i>Castanea dentata</i>	chestnut	N						✓	✓								2
<i>Catalpa speciosa</i>	hardy catalpa	N											✓				1
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I											✓				1
<i>Celtis occidentalis</i>	hackberry	N						✓		✓						✓	3
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓	✓		✓				4
<i>Chenopodium hybridum gigantospermum</i>	maple-leaved goosefoot	N						✓	✓				✓				3
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N							✓		✓						3
<i>Cirsium vulgare</i>	bull thistle	I								✓				✓		✓	3
<i>Claytonia virginica</i>	spring beauty	N						✓	✓					✓		✓	4
<i>Comptonia peregrina</i>	sweet fern	N		✓				✓	✓	✓					✓	✓	6
<i>Convallaria majalis</i>	lily-of-the-valley	I						✓	✓				✓			✓	4

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Corallorrhiza odontorhiza</i>	late coral root	N						✓								1
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓				✓	✓					✓		5
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓			✓	✓						✓		5
<i>Cornus florida</i>	flowering dogwood	N	✓					✓					✓	✓	✓	4
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓		✓	✓	✓	8
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓					✓			3
<i>Coronilla varia</i>	crown vetch	I						✓								1
<i>Corydalis sempervirens</i> *	Pink corydalis	N						✓								1
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓	✓	✓	✓	7
<i>Cycloloma atriplicifolium</i>	winged pigweed	N						✓	✓			✓		✓		4
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓			✓					2
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N							✓					✓		2
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N						✓		✓			✓			3
<i>Cypripedium reginae</i> *	showy lady's slipper	N							✓					✓		2
<i>Dianthus barbatus</i>	sweet william	I						✓								1
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓				✓			2
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓								1
<i>Dipsacus sylvestris</i>	common teasel	I							✓	✓						2
<i>Drosera intermedia</i> *	narrow-leaved sundew	N												✓		1
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓						4
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓							2
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓				✓			3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓						3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓						3
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓							1
<i>Eleocharis smallii</i>	spike rush	N						✓		✓						2
<i>Elodea canadensis</i> *	common waterweed	N							✓							1
<i>Epifagus virginiana</i>	beech drops	N							✓				✓	✓		3
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓						3
<i>Erechtites hieracifolia</i>	fireweed	N							✓							1
<i>Erigeron annuus</i>	annual fleabane	N												✓		1
<i>Erigeron canadensis</i>	horseweed	N	✓						✓				✓	✓		4

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓				✓					✓	✓	5	
<i>Erigeron strigosus</i>	daisy fleabane	N						✓					✓	✓	3	
<i>Eriocaulon septangulare</i> *	pipewort	N						✓							1	
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N			✓	✓	✓								3	
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N						✓					✓		2	
<i>Eupatorium serotinum</i>	late boneset	N						✓							1	
<i>Euphorbia cyparissias</i>	cypress spurge	I						✓					✓	✓	3	
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓		✓					2	
<i>Euphorbia supina</i>	creeping spurge	N						✓						✓	2	
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓			✓	✓	5	
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓		✓	✓	6	
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N						✓	✓				✓		3	
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓						✓	2	
<i>Galium pilosum</i>	hairy bedstraw	N												✓	1	
<i>Gaultheria procumbens</i>	wintergreen	N	✓					✓	✓				✓	✓	5	
<i>Gaylussacia baccata</i>	huckleberry	N	✓					✓	✓		✓		✓		5	
<i>Gentiana puberula</i> *	downy gentian, prairie gentian	N						✓							1	
<i>Gentiana saponaria</i>	soapwort gentian	N						✓							1	
<i>Geum canadense</i>	white avens	N						✓					✓		2	
<i>Glechoma hederacea</i>	ground ivy	I						✓							1	
<i>Gleditsia triacanthos</i>	honey locust	N						✓	✓	✓				✓	4	
<i>Glyceria septentrionalis</i>	floating manna grass	N						✓							1	
<i>Glyceria striata</i>	fowl manna grass	N						✓							1	
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓						1	
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓		✓			✓	4	
<i>Habenaria psycodes</i> *	purple fringed orchid	N						✓							1	
<i>Hedera helix</i>	English ivy	I						✓	✓	✓					3	
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓						2	
<i>Helianthus mollis</i>	downy sunflower	N						✓							1	
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓						4	
<i>Helianthus strumosus</i>	pale-leaved sunflower	N						✓	✓						2	
<i>Hierochloe odorata</i> *	vanilla grass	N	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	10	

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Miller Woods Traditional Use Plants (4 of 24)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Hordeum jubatum</i>	squirreltail grass	N						✓	✓	✓					✓	✓	5
<i>Humulus japonicus</i>	japanese hop	I						✓	✓								2
<i>Ilex verticillata</i>	winterberry	N							✓						✓		2
<i>Inula helenium</i>	elecampane	I							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Juglans cinerea</i>	butternut	N						✓	✓	✓	✓	✓			✓	✓	7
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓				✓	6
<i>Juncus bufonius</i>	toad rush	N								✓							1
<i>Juncus dudleyi</i>	inland rush	N								✓	✓						2
<i>Juncus greenei</i>	greene's rush	N							✓	✓					✓		3
<i>Juncus tenuis</i>	path rush	N							✓	✓						✓	3
<i>Juncus torreyi</i>	Torrey's rush	N		✓													1
<i>Juniperus communis</i> *	common juniper, dunes juniper	N		✓				✓	✓	✓					✓	✓	6
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	10
<i>Koeleria cristata</i>	june grass	N							✓	✓	✓						3
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N								✓							1
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓						✓		3
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I									✓						1
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓				✓		5
<i>Lathyrus venosus</i> *	veiny pea	N						✓	✓						✓		3
<i>Lechea minor</i>	small pinweed	N								✓							1
<i>Leonurus cardiaca</i>	motherwort	I								✓							1
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Lilium michiganense</i>	Turk's cap lily	N			✓					✓							2
<i>Lilium philadelphicum andinum</i>	prairie lily	N							✓	✓					✓		3
<i>Linaria canadensis</i>	blue toadflax	N												✓			1
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I								✓					✓		2
<i>Linnaea borealis americana</i> *	twinflower	N							✓	✓					✓	✓	4
<i>Liparis loeselii</i>	green twayblade	N								✓							1
<i>Lithospermum croceum</i>	hairy puccoon	N							✓				✓				2
<i>Lobelia cardinalis</i>	cardinal flower	N		✓					✓						✓		3

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Miller Woods Traditional Use Plants (5 of 24)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lobelia siphilitica</i>	great blue lobelia	N						✓								1
<i>Lobelia spicata</i>	pale spiked lobelia	N						✓								1
<i>Lonicera japonica</i>	Japanese honeysuckle	I						✓	✓					✓		3
<i>Ludwigia palustris americana</i>	marsh purslane	N						✓								1
<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓								1
<i>Luzula multiflora</i>	common wood rush	N						✓								1
<i>Lychnis alba</i>	white campion	I						✓								1
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓						3
<i>Lycopodium inundatum</i> *	bog club moss	N										✓				1
<i>Lysimachia nummularia</i>	moneywort	I						✓	✓							2
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓								1
<i>Lythrum alatum</i>	winged loosestrife	N						✓								1
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓					✓		3
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓					✓		2
<i>Malaxis unifolia</i> *	green adder's mouth	N						✓						✓		2
<i>Malva neglecta</i>	common mallow	I						✓								1
<i>Medeola virginiana</i>	Indian cucumber root	N						✓					✓			2
<i>Menispermum canadense</i>	moonseed	N						✓					✓			2
<i>Mentha spicata</i>	spearmint	I						✓	✓	✓					✓	4
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓							2
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N							✓							1
<i>Mimulus alatus</i>	winged monkey flower	N							✓							1
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓							2
<i>Monarda fistulosa</i>	wild bergamot	N		✓				✓	✓	✓				✓	✓	6
<i>Monotropa uniflora</i>	Indian pipe	N							✓						✓	2
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓	✓		✓		✓	5
<i>Muhlenbergia mexicana</i>	leafy satin grass	N						✓		✓						2
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I							✓							1
<i>Najas flexilis</i>	slender naiad	N						✓								1
<i>Nemopanthus mucronata</i>	mountain holly	N						✓	✓				✓			3
<i>Nepeta cataria</i>	catnip	I						✓	✓				✓			3
<i>Nuphar advena</i>	yellow pond lily	N						✓	✓				✓		✓	4

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Miller Woods Traditional Use Plants (6 of 24)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓						✓	✓	4
<i>Oenothera perennis</i> *	small sundrops	N								✓							1
<i>Oenothera rhombipetala</i>	sand primrose	N											✓				1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓									1
<i>Omithogalum umbellatum</i>	Star of Bethlehem	I									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Osmorhiza longistylis</i>	smooth sweet cicely	N						✓	✓					✓	✓		4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓				✓	4
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panax trifolius</i>	dwarf ginseng	N							✓					✓			2
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓					✓		4
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N						✓	✓								2
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N								✓							1
<i>Parthenocissus inserta</i>	thicket creeper	N	✓					✓	✓			✓					4
<i>Parthenocissus quinquefolia</i>	virginia creeper	N	✓					✓	✓			✓				✓	5
<i>Pastinaca sativa</i>	wild parsnip	I							✓					✓			2
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓									1
<i>Peltandra virginica</i>	arrow arum	N						✓	✓				✓				3
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Phleum pratense</i>	timothy	I						✓		✓						✓	3
<i>Phlox pilosa</i>	prairie phlox	N								✓							1
<i>Physalis heterophylla</i>	clammy ground cherry	N						✓	✓								2
<i>Physalis pubescens</i>	hairy ground cherry	N						✓	✓								2
<i>Physalis subglabrata</i>	tall ground cherry	N						✓									1
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓						✓		3
<i>Phytolacca americana</i>	pokeweed	N						✓	✓		✓	✓				✓	5
<i>Pilea pumila</i>	clearweed	N							✓								1
<i>Pinus banksiana</i> *	jack pine	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Pinus strobus</i>	white pine	N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		8
<i>Plantago major</i>	common plantain	N						✓	✓					✓			3
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Polygala polygama obtusata</i>	purple milkwort	N					✓									1
<i>Polygala verticillata isocycla</i>	whorled milkwort	N					✓									1
<i>Polygonatum pubescens</i>	downy solomon's seal	N					✓						✓	✓		3
<i>Polygonum aviculare</i>	common knotweed	I					✓									1
<i>Polygonum coccineum</i>	water hearts ease	N	✓	✓		✓	✓					✓	✓			6
<i>Polygonum lapathifolium</i>	heartsease	N					✓						✓			2
<i>Polygonum punctatum</i>	smartweed	N					✓					✓	✓			3
<i>Polygonum sagittatum</i>	arrow-leaved tear-thumb	N					✓									1
<i>Polypodium virginianum</i>	polypody	N					✓									1
<i>Polystichum acrostichoides</i>	Christmas fern	N					✓	✓						✓		3
<i>Pontederia cordata</i>	pickerel weed	N					✓		✓					✓		3
<i>Populus alba</i>	white poplar, silver poplar	I		✓			✓	✓	✓			✓	✓			6
<i>Populus nigra italica</i>	lombardy poplar	N	✓		✓	✓	✓									4
<i>Portulaca oleracea</i>	purslane	N					✓	✓								2
<i>Potamogeton natans</i>	common pondweed	N					✓									1
<i>Potamogeton pectinatus</i>	sago pondweed	N					✓	✓								2
<i>Potentilla anserina</i> *	silverweed	N					✓	✓	✓							3
<i>Potentilla argentea</i>	silvery cinquefoil	I						✓								1
<i>Potentilla fruticosa</i> *	shrubby cinquefoil	N	✓			✓	✓	✓					✓			5
<i>Prenanthes alba</i>	white lettuce lion's foot	N					✓						✓			2
<i>Prenanthes aspera</i> *	rough white lettuce	N					✓									1
<i>Prunus nigra</i>	Canada plum	N					✓	✓			✓			✓		4
<i>Prunus pumila</i>	sand cherry	N					✓									1
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N					✓	✓	✓							3
<i>Pteretis pensylvanica</i>	ostrich fern	N					✓	✓								2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N					✓	✓	✓					✓		4
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N					✓									1
<i>Pycnanthemum virginianum</i>	common mountain mint	N					✓	✓	✓				✓			4
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N					✓	✓					✓			3
<i>Pyrus coronaria</i>	white sweet crab	N					✓	✓								2
<i>Quercus bicolor</i>	swamp white oak	N		✓			✓	✓	✓	✓	✓			✓		6
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓			✓	✓						✓		4

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Miller Woods Traditional Use Plants (8 of 24)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓			✓		✓	✓	6	
<i>Quercus palustris</i>	pin oak	N		✓	✓			✓	✓	✓	✓				✓	6	
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓			✓		✓		6	
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓							1	
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I						✓				✓				2	
<i>Rhus glabra</i>	smooth sumac	N	✓	✓				✓	✓	✓	✓	✓		✓	✓	9	
<i>Rhus typhina</i>	staghorn sumac	N	✓	✓				✓	✓	✓	✓	✓		✓	✓	9	
<i>Rhus vernix</i>	poison sumac	N							✓					✓		2	
<i>Ribes cynosbati</i>	prickly wild gooseberry	N						✓	✓					✓		3	
<i>Ribes sativum</i>	red currant	I						✓	✓						✓	3	
<i>Rosa blanda</i>	early wild rose	N						✓	✓				✓	✓		4	
<i>Rosa multiflora</i>	japanese rose	I						✓								1	
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓				✓			3	
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓							2	
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓				✓	✓	5	
<i>Rubus odoratus</i> *	purple flowering raspberry	N						✓	✓					✓		3	
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓							2	
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓			✓		✓	✓	4	
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓		3	
<i>Rumex altissimus</i>	pale dock	N							✓					✓		2	
<i>Sabatia angularis</i>	rose gentian	N								✓						1	
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N						✓								1	
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓								1	
<i>Salix amygdaloides</i>	peach-leaved willow	N	✓	✓				✓	✓	✓	✓				✓	7	
<i>Salix candida</i>	hoary willow	N	✓	✓					✓	✓	✓				✓	6	
<i>Salix discolor</i>	pussy willow	N	✓	✓					✓	✓	✓	✓		✓	✓	8	
<i>Salix gracilis textoris</i>	petioled willow	N	✓	✓					✓	✓	✓	✓				5	
<i>Salix lucida</i>	shining willow	N	✓	✓					✓	✓	✓				✓	6	
<i>Salix pedicellaris hypoglauca</i>	bog willow	N	✓	✓					✓	✓	✓			✓		6	
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓					4	
<i>Salix sericea</i> *	silky willow	N	✓	✓					✓	✓	✓			✓		6	
<i>Salix syrticola</i> *	dune willow	N	✓	✓					✓	✓	✓					5	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Sambucus canadensis</i>	elderberry	N		✓			✓	✓	✓	✓			✓	✓	✓	7
<i>Sambucus pubens</i>	red-berried elder	N			✓		✓	✓	✓				✓	✓	✓	6
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N				✓										1
<i>Sanicula canadensis</i>	canadian black snakeroot	N						✓					✓			2
<i>Sanicula gregaria</i>	clustered black snakeroot	N						✓								1
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N						✓					✓			2
<i>Sarracenia purpurea</i>	pitcher plant	N						✓	✓	✓			✓	✓	✓	5
<i>Satureja hortensis</i>	summer savory	I						✓								1
<i>Saururus cernuus</i>	lizard's tail	N						✓					✓			2
<i>Scirpus acutus</i>	great bulrush	N	✓				✓	✓	✓					✓		5
<i>Scirpus lineatus</i>	red bulrush	N					✓									1
<i>Scirpus polyphyllus</i> *	leafy bulrush	N					✓									1
<i>Scirpus purshianus</i> *	weak bulrush	N					✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N					✓									1
<i>Scrophularia lanceolata</i>	early figwort	N						✓								1
<i>Scutellaria parvula leonardi</i> *	small skull cap	N						✓								1
<i>Sedum acre</i>	wall pepper	I					✓	✓								2
<i>Sedum album</i>	white stonecrop	I					✓	✓								2
<i>Senecio aureus</i>	golden ragwort	N						✓					✓			2
<i>Silene antirrhina</i>	sleepy catchfly	N												✓		1
<i>Silene armeria</i>	sweet william catchfly	I												✓		1
<i>Silene cucubalus</i>	bladder campion	I												✓		1
<i>Silene virginica</i> *	Fire pink	N												✓		1
<i>Silphium laciniatum</i>	compass plant	N					✓	✓								2
<i>Silphium perfoliatum</i>	cup plant	N						✓					✓			2
<i>Smilacina stellata</i>	starry false Solomon's-seal	N					✓	✓	✓				✓			4
<i>Smilax ecirrhata</i>	upright carrion flower	N						✓								1
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N						✓					✓			2
<i>Solanum americanum</i>	black nightshade	N						✓								1
<i>Solanum carolinense</i>	horse nettle	N						✓	✓						✓	3
<i>Solidago altissima</i>	tall goldenrod	N	✓				✓	✓					✓	✓		5
<i>Solidago caesia</i>	blue-stemmed goldenrod	N						✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago gigantea</i>	late goldenrod	N						✓	✓							2
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N		✓	✓			✓								3
<i>Solidago gymnospermooides</i>	shiny grass-leaved goldenrod	N						✓								1
<i>Solidago juncea</i>	early goldenrod	N						✓						✓		2
<i>Solidago nemoralis</i>	old field goldenrod	N					✓	✓							✓	3
<i>Solidago ohioensis</i>	Ohio goldenrod	N						✓								1
<i>Solidago patula</i>	swamp goldenrod	N						✓								1
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N						✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N						✓								1
<i>Solidago rigida</i>	stiff goldenrod	N						✓						✓	✓	3
<i>Solidago rugosa</i>	rough goldenrod	N						✓								1
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N						✓								1
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N						✓								1
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓							2
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓						2
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓							3
<i>Spiraea alba</i>	meadowsweet	N	✓					✓	✓					✓		4
<i>Spiraea tomentosa rosea</i>	hardhack, steeplebush	N							✓					✓		2
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓							2
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓						3
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓						✓					✓	✓	4
<i>Stachys palustris homotricha</i>	woundwort	N						✓	✓					✓		3
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N								✓						1
<i>Stipa spartea</i>	porcupine grass	N		✓						✓					✓	3
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓	4
<i>Syringa vulgaris</i>	lilac	I							✓							1
<i>Taraxacum erythrospermum</i>	red-seeded dandelion	I						✓								1
<i>Thalictrum dasycarpum</i>	smooth meadow rue	N							✓					✓	✓	3
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓					✓		2
<i>Thlaspi arvense</i>	penny cress	I						✓	✓							2
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓	1
<i>Trifolium agrarium</i>	yellow hop clover	I							✓							1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Trifolium dubium</i>	little hop clover	I					✓									1
<i>Trifolium pratense</i>	red clover	I					✓	✓							✓	3
<i>Trifolium procumbens</i>	low hop clover	I						✓								1
<i>Vaccinium angustifolium laevifolium</i>	early low blueberry	N	✓	✓	✓	✓	✓	✓	✓			✓	✓			8
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓	✓	✓	✓	✓	✓	✓							5
<i>Vaccinium macrocarpon</i>	large cranberry	N	✓				✓	✓					✓			4
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N					✓									1
<i>Verbascum thapsus</i>	common mullein	I		✓	✓			✓	✓				✓	✓		6
<i>Vernonia missurica</i>	Missouri ironweed	N					✓	✓	✓		✓					4
<i>Veronica comosa</i> *	water speedwell	N					✓	✓								2
<i>Veronica peregrina</i>	purslane speedwell	N						✓								1
<i>Veronica scutellata</i>	marsh speedwell	N					✓									1
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N						✓					✓			2
<i>Viola affinis</i>	LeConte's violet	N					✓							✓		2
<i>Viola arvensis</i>	field pansy	I					✓							✓		2
<i>Viola cucullata</i>	hooded violet	N					✓	✓	✓					✓		4
<i>Viola primulifolia</i> *	primrose violet	N					✓							✓		2
<i>Vitis aestivalis</i>	summer grape	N					✓	✓	✓		✓			✓		5
<i>Vitis labrusca</i>	fox grape	N					✓	✓	✓				✓	✓		5
<i>Wisteria macrostachya</i>	Kentucky wisteria	N					✓									1
<i>Xanthoxylum Americanum</i>	prickly ash	N					✓	✓					✓	✓		4
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N					✓									1
10 28 54 5 6 183 308 95 34 39 1 2 130 107																

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Hierochloe odorata</i> *	vanilla grass	N	✓	✓	✓	✓	✓		✓	✓	✓	✓			✓	✓	10
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	10
<i>Rhus glabra</i>	smooth sumac	N	✓	✓				✓	✓	✓	✓	✓			✓	✓	9
<i>Rhus typhina</i>	staghorn sumac	N	✓	✓				✓	✓	✓	✓	✓			✓	✓	9
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓	✓			✓	✓	8
<i>Pinus strobus</i>	white pine	N		✓	✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Salix discolor</i>	pussy willow	N	✓	✓					✓	✓	✓	✓			✓	✓	8
<i>Vaccinium angustifolium laevifolium</i>	early low blueberry	N	✓	✓	✓			✓	✓			✓			✓	✓	8
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓			✓	✓	7
<i>Juglans cinerea</i>	butternut	N						✓	✓	✓	✓	✓			✓	✓	7
<i>Salix amygdaloïdes</i>	peach-leaved willow	N	✓	✓				✓	✓	✓	✓	✓			✓	✓	7
<i>Sambucus canadensis</i>	elderberry	N		✓				✓	✓	✓	✓			✓	✓	✓	7
<i>Achillea millefolium</i>	yarrow, milfoil	N	✓	✓				✓	✓						✓	✓	6
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Comptonia peregrina</i>	sweet fern	N		✓				✓	✓	✓	✓				✓	✓	6
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Juniperus communis</i> *	common juniper, dunes juniper	N		✓				✓	✓	✓					✓	✓	6
<i>Monarda fistulosa</i>	wild bergamot	N		✓				✓	✓	✓					✓	✓	6
<i>Pinus banksiana</i> *	jack pine	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Polygonum coccineum</i>	water hearts ease	N	✓	✓				✓	✓						✓	✓	6
<i>Populus alba</i>	white poplar, silver poplar	I		✓					✓	✓		✓			✓	✓	6
<i>Quercus bicolor</i>	swamp white oak	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓						✓	✓	6
<i>Quercus palustris</i>	pin oak	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓					✓			6
<i>Salix candida</i>	hoary willow	N	✓	✓					✓	✓	✓	✓			✓		6
<i>Salix lucida</i>	shining willow	N	✓	✓					✓	✓	✓	✓			✓		6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N	✓	✓					✓	✓	✓	✓			✓		6
<i>Salix sericea</i> *	silky willow	N	✓	✓					✓	✓	✓	✓			✓		6

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<i>Sambucus pubens</i>	red-berried elder	N				✓	✓	✓	✓					✓	✓	6
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓				✓	✓	6
<i>Acer saccharinum</i>	silver maple	N	✓				✓	✓						✓	✓	5
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓				✓	✓	✓				✓		5
<i>Artemisia vulgaris</i>	mugwort	I		✓			✓	✓	✓						✓	5
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓				✓	✓					✓		5
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓					✓		5
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓				✓					✓		✓	5
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓			✓		✓	5
<i>Gaultheria procumbens</i>	wintergreen	N		✓			✓	✓					✓		✓	5
<i>Gaylussacia baccata</i>	huckleberry	N		✓			✓	✓			✓		✓		5	
<i>Hordeum jubatum</i>	squirreltail grass	N					✓	✓	✓				✓	✓		5
<i>Laportea canadensis</i>	wood nettle	N					✓	✓	✓	✓			✓			5
<i>Morus rubra</i> *	red mulberry	N					✓	✓	✓		✓				✓	5
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓			✓	✓			✓				✓	5
<i>Phytolacca americana</i>	pokeweed	N					✓	✓		✓	✓				✓	5
<i>Potentilla fruticosa</i> *	shrubby cinquefoil	N		✓			✓	✓	✓					✓		5
<i>Rubus idaeus strigosus</i>	red raspberry	N					✓	✓	✓					✓		5
<i>Salix gracilis texensis</i>	petioled willow	N	✓	✓				✓	✓	✓						5
<i>Salix syrticola</i> *	dune willow	N	✓	✓				✓	✓	✓						5
<i>Sarracenia purpurea</i>	pitcher plant	N						✓	✓	✓				✓	✓	5
<i>Scirpus acutus</i>	great bullrush	N		✓			✓	✓	✓							5
<i>Solidago altissima</i>	tall goldenrod	N	✓				✓	✓						✓	✓	5
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓	✓	✓		✓	✓								5
<i>Vitis aestivalis</i>	summer grape	N					✓	✓	✓		✓				✓	5
<i>Vitis labrusca</i>	fox grape	N					✓	✓	✓					✓	✓	5
<i>Acer negundo</i>	box elder	N					✓	✓	✓					✓		4
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓		4
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓		4
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓	4
<i>Aster novae-angliae</i>	New England aster	N	✓	✓				✓						✓		4
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓			✓			4

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<i>Claytonia virginica</i>	spring beauty	N						✓	✓						✓	✓	4
<i>Convallaria majalis</i>	lily-of-the-valley	I						✓	✓			✓				✓	4
<i>Cornus florida</i>	flowering dogwood	N	✓						✓						✓	✓	4
<i>Cycloloma atriplicifolium</i>	winged pigweed	N						✓	✓		✓				✓		4
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓							4
<i>Erigeron canadensis</i>	horseweed	N	✓						✓						✓	✓	4
<i>Gleditsia triacanthos</i>	honey locust	N						✓	✓	✓					✓		4
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓			✓			✓		4
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓								4
<i>Linnaea borealis americana</i> *	twinflower	N						✓	✓						✓	✓	4
<i>Mentha spicata</i>	spearmint	I						✓	✓	✓						✓	4
<i>Nuphar advena</i>	yellow pond lily	N						✓	✓						✓	✓	4
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓						✓	✓	4
<i>Osmorhiza longistylis</i>	smooth sweet cicely	N						✓	✓						✓	✓	4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓							✓	4
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓							4
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓								4
<i>Populus nigra italic</i>	lombardy poplar	N	✓		✓			✓	✓								4
<i>Prunus nigra</i>	Canada plum	N						✓	✓			✓				✓	4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓						✓	4
<i>Pycnanthemum virginianum</i>	common mountain mint	N						✓	✓	✓					✓		4
<i>Quercus ellipsoidalis</i>	Hill's oak	N			✓			✓	✓								4
<i>Rosa blanda</i>	early wild rose	N						✓	✓						✓	✓	4
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓						✓	✓	4
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓						4
<i>Smilacina stellata</i>	starry false Solomon's-seal	N						✓	✓	✓					✓		4
<i>Spiraea alba</i>	meadowsweet	N		✓				✓	✓						✓		4
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓							✓					✓	✓	4
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓						✓	✓	4
<i>Vaccinium macrocarpon</i>	large cranberry	N	✓					✓	✓						✓		4
<i>Vernonia missurica</i>	Missouri ironweed	N						✓	✓	✓							4
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓						✓	4

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Xanthoxylum Americanum</i>	prickly ash	N						✓	✓						✓	✓	4
<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓							3
<i>Allium cernuum</i> *	nodding wild onion	N						✓	✓	✓							3
<i>Amelanchier interior</i>	dwarf shadblow	N						✓	✓	✓							3
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓							3
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N							✓					✓	✓		3
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓				✓				3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓				✓			3
<i>Asparagus officinalis</i>	asparagus	I						✓	✓			✓					3
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓					✓			3
<i>Camassia scilloides</i>	wild hyacinth	N			✓	✓	✓										3
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓			3
<i>Celtis occidentalis</i>	hackberry	N						✓		✓						✓	3
<i>Chenopodium hybridum gigantospermum</i>	maple-leaved goosefoot	N						✓	✓				✓				3
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N							✓	✓	✓				✓		3
<i>Cirsium vulgare</i>	bull thistle	I							✓					✓		✓	3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓						✓						✓		3
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N			✓				✓	✓					✓		3
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓			✓					3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Epifagus virginiana</i>	beech drops	N							✓						✓	✓	3
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓		✓	3
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓					✓		✓	3
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓					✓		3
<i>Hedera helix</i>	English ivy	I							✓	✓		✓					3
<i>Juncus greenei</i>	greene's rush	N							✓	✓					✓		3
<i>Juncus tenuis</i>	path rush	N							✓	✓						✓	3
<i>Koeleria cristata</i>	june grass	N						✓	✓	✓							3
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓			3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lathyrus venosus</i> *	veiny pea	N						✓	✓						✓		3
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓						✓		3
<i>Lobelia cardinalis</i>	cardinal flower	N		✓					✓						✓		3
<i>Lonicera japonica</i>	Japanese honeysuckle	I							✓	✓					✓		3
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓							3
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓						✓		3
<i>Nemopanthus mucronata</i>	mountain holly	N						✓	✓						✓		3
<i>Nepeta cataria</i>	catnip	I						✓	✓						✓		3
<i>Peltandra virginica</i>	arrow arum	N						✓	✓						✓		3
<i>Phleum pratense</i>	timothy	I						✓		✓						✓	3
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓							✓	3
<i>Plantago major</i>	common plantain	N						✓	✓						✓		3
<i>Polygonatum pubescens</i>	downy solomon's seal	N						✓							✓	✓	3
<i>Polygonum punctatum</i>	smartweed	N						✓							✓	✓	3
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓							✓	3
<i>Pontederia cordata</i>	pickerel weed	N						✓		✓						✓	3
<i>Potentilla anserina</i> *	silverweed	N						✓	✓	✓							3
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓							3
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓						✓		3
<i>Ribes cynosbati</i>	prickly wild gooseberry	N						✓	✓						✓		3
<i>Ribes sativum</i>	red currant	I						✓	✓							✓	3
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓						✓		3
<i>Rubus odoratus</i> *	purple flowering raspberry	N						✓	✓							✓	3
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓						✓		3
<i>Solanum carolinense</i>	horse nettle	N						✓		✓						✓	3
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓							✓	3
<i>Solidago rigida</i>	stiff goldenrod	N							✓						✓	✓	3
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓								3
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Stachys palustris homotricha</i>	woundwort	N						✓	✓						✓		3
<i>Stipa spartea</i>	porcupine grass	N		✓						✓						✓	3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Thalictrum dasycarpum</i>	smooth meadow rue	N					✓						✓	✓	3	
<i>Trifolium pratense</i>	red clover	I					✓	✓						✓	3	
<i>Acer platanoides</i>	Norway maple	I					✓	✓							2	
<i>Aletis farinosa</i>	colic root	N					✓	✓							2	
<i>Amphicarpa bracteata</i>	hog peanut	N					✓	✓							2	
<i>Andropogon gerardii</i>	big bluestem grass	N					✓						✓		2	
<i>Anemone canadensis</i>	meadow anemone	N						✓					✓		2	
<i>Anemone cylindrica</i>	thimbleweed	N						✓					✓		2	
<i>Antennaria plantaginifolia</i>	pussy toes	N						✓					✓		2	
<i>Artemisia caudata</i>	beach wormwood	N						✓					✓		2	
<i>Asclepias viridiflora</i>	short green milkweed	N					✓	✓							2	
<i>Aster umbellatus</i>	flat-top aster	N						✓					✓		2	
<i>Bromus tectorum</i>	downy brome	I					✓		✓						2	
<i>Campanula aparinoides</i>	marsh bellflower	N						✓					✓		2	
<i>Castanea dentata</i>	chestnut	N						✓	✓						2	
<i>Cyperus schweinitzii</i>	rough sand sedge	N					✓		✓						2	
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N						✓					✓		2	
<i>Cypripedium reginae</i> *	showy lady's slipper	N						✓					✓		2	
<i>Diervilla lonicera</i> *	bush honeysuckle	N						✓					✓		2	
<i>Dipsacus sylvestris</i>	common teasel	I						✓	✓						2	
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓						2	
<i>Eleocharis smallii</i>	spike rush	N						✓		✓					2	
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N						✓					✓		2	
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓			✓				2	
<i>Euphorbia supina</i>	creeping spurge	N						✓					✓		2	
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓					✓		2	
<i>Geum canadense</i>	white avens	N						✓					✓		2	
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓						2	
<i>Helianthus strumosus</i>	pale-leaved sunflower	N						✓	✓						2	
<i>Humulus japonicus</i>	japanese hop	I						✓	✓						2	
<i>Ilex verticillata</i>	winterberry	N						✓					✓		2	
<i>Juncus dudleyi</i>	inland rush	N							✓	✓					2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Liatris aspera</i>	rough blazing star	N					✓	✓									2
<i>Lilium michiganense</i>	Turk's cap lily	N		✓					✓								2
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I						✓							✓		2
<i>Lithospermum croceum</i>	hairy puccoon	N						✓				✓					2
<i>Lysimachia nummularia</i>	moneywort	I					✓	✓									2
<i>Maianthemum canadense interius</i>	mayflower	N					✓	✓									2
<i>Malaxis unifolia</i> *	green adder's mouth	N						✓							✓		2
<i>Medeola virginiana</i>	Indian cucumber root	N						✓							✓		2
<i>Menispermum canadense</i>	moonseed	N						✓							✓		2
<i>Menyanthes trifoliata minor</i>	buckbean	N					✓	✓									2
<i>Monarda didyma</i>	oswego tea, bee balm	N					✓	✓									2
<i>Monotropa uniflora</i>	Indian pipe	N						✓							✓		2
<i>Muhlenbergia mexicana</i>	leafy satin grass	N					✓		✓								2
<i>Panax trifolius</i>	dwarf ginseng	N						✓							✓		2
<i>Panicum oligosanthes scribnerianum</i>	Scribner's panic grass	N					✓	✓									2
<i>Pastinaca sativa</i>	wild parsnip	I						✓							✓		2
<i>Penthorum sedoides</i>	ditch stonecrop	N					✓	✓									2
<i>Physalis heterophylla</i>	clammy ground cherry	N					✓	✓									2
<i>Physalis pubescens</i>	hairy ground cherry	N					✓	✓									2
<i>Polygonum lapathifolium</i>	heartsease	N						✓								✓	2
<i>Portulaca oleracea</i>	purslane	N					✓	✓									2
<i>Potamogeton pectinatus</i>	sago pondweed	N					✓	✓									2
<i>Prenanthes alba</i>	white lettuce lion's foot	N						✓							✓		2
<i>Pteretis pensylvanica</i>	ostrich fern	N					✓	✓									2
<i>Pyrus coronaria</i>	white sweet crab	N					✓	✓									2
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I					✓				✓						2
<i>Rhus vernix</i>	poison sumac	N						✓							✓		2
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Rumex altissimus</i>	pale dock	N						✓							✓		2
<i>Sanicula canadensis</i>	canadian black snakeroot	N						✓							✓		2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N						✓							✓		2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Saururus cernuus</i>	lizard's tail	N					✓						✓			2
<i>Sedum acre</i>	wall pepper	I					✓	✓								2
<i>Sedum album</i>	white stonecrop	I					✓	✓								2
<i>Senecio aureus</i>	golden ragwort	N						✓					✓			2
<i>Silphium laciniatum</i>	compass plant	N					✓	✓								2
<i>Silphium perfoliatum</i>	cup plant	N						✓					✓			2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N						✓					✓			2
<i>Solidago gigantea</i>	late goldenrod	N						✓	✓							2
<i>Solidago juncea</i>	early goldenrod	N							✓				✓			2
<i>Sonchus asper</i>	spiny sow thistle	I					✓	✓								2
<i>Sonchus uliginosus</i>	common sow thistle	I						✓	✓							2
<i>Spiraea tomentosa rosea</i>	hardhack, steeplebush	N						✓					✓			2
<i>Spirodela polyrhiza</i> *	great duckweed	N					✓	✓								2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓					✓			2
<i>Thlaspi arvense</i>	penny cress	I						✓	✓							2
<i>Veronica comosa</i> *	water speedwell	N					✓	✓								2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N						✓					✓			2
<i>Viola affinis</i>	LeConte's violet	N					✓							✓		2
<i>Viola arvensis</i>	field pansy	I					✓							✓		2
<i>Viola primulifolia</i> *	primrose violet	N					✓							✓		2
<i>Agropyron repens</i>	quack grass	I						✓								1
<i>Alisma subcordatum</i>	common water plantain	N						✓								1
<i>Alliaria officinalis</i>	garlic mustard	N						✓								1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N												✓		1
<i>Ambrosia psilostachya coronopifolia</i>	Western ragweed	N												✓		1
<i>Ambrosia trifida</i>	giant ragweed	N												✓		1
<i>Apios americana</i>	ground nut	N						✓								1
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N							✓							1
<i>Aster ericoides</i>	heath aster	N							✓							1
<i>Aster laevis</i>	smooth blue aster	N							✓							1
<i>Aster lateriflorus</i>	side flowering aster	N							✓							1
<i>Aster simplex</i>	marsh aster	N							✓							1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Baptisia leucantha</i>	wild white indigo	N					✓									1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I					✓									1
<i>Boehmeria cylindrica</i>	false nettle	N							✓							1
<i>Bromus japonicus</i>	Japanese chess	I					✓									1
<i>Cakile edentula</i> *	sea rocket	N					✓									1
<i>Carex alata</i>	winged sedge	N												✓		1
<i>Catalpa speciosa</i>	hardy catalpa	N							✓							1
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I								✓						1
<i>Corallorrhiza odontorhiza</i>	late coral root	N						✓								1
<i>Coronilla varia</i>	crown vetch	I						✓								1
<i>Corydalis sempervirens</i> *	Pink corydalis	N					✓									1
<i>Dianthus barbatus</i>	sweet william	I					✓									1
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I					✓									1
<i>Drosera intermedia</i> *	narrow-leaved sundew	N												✓		1
<i>Eleocharis geniculata</i> *	panne spike rush	N						✓								1
<i>Eloea canadensis</i> *	common waterweed	N						✓								1
<i>Erechtites hieracifolia</i>	fireweed	N					✓									1
<i>Erigeron annuus</i>	annual fleabane	N												✓		1
<i>Eriocaulon septangulare</i> *	pipewort	N					✓									1
<i>Eupatorium serotinum</i>	late boneset	N					✓									1
<i>Galium pilosum</i>	hairy bedstraw	N												✓		1
<i>Gentiana puberula</i> *	downy gentian, prairie gentian	N					✓									1
<i>Gentiana saponaria</i>	soapwort gentian	N					✓									1
<i>Glechoma hederacea</i>	ground ivy	I					✓									1
<i>Glyceria septentrionalis</i>	floating manna grass	N					✓									1
<i>Glyceria striata</i>	fowl manna grass	N					✓									1
<i>Goodyera pubescens</i>	rattlesnake plantain	N					✓									1
<i>Habenaria psycodes</i> *	purple fringed orchid	N					✓									1
<i>Helianthus mollis</i>	downy sunflower	N					✓									1
<i>Inula helenium</i>	elecampane	I					✓									1
<i>Ipomoea purpurea</i>	common morning glory	I					✓									1
<i>Juncus bufonius</i>	toad rush	N					✓									1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Juncus torreyi</i>	Torrey's rush	N		✓												1
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N						✓								1
<i>Lactuca scariola</i>	prickly lettuce	I									✓					1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I								✓						1
<i>Lechea minor</i>	small pinweed	N						✓								1
<i>Leonurus cardiaca</i>	motherwort	I						✓								1
<i>Linaria canadensis</i>	blue toadflax	N										✓				1
<i>Liparis loeselii</i>	green twayblade	N						✓								1
<i>Lobelia siphilitica</i>	great blue lobelia	N						✓								1
<i>Lobelia spicata</i>	pale spiked lobelia	N						✓								1
<i>Ludwigia palustris americana</i>	marsh purslane	N						✓								1
<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓								1
<i>Luzula multiflora</i>	common wood rush	N						✓								1
<i>Lychnis alba</i>	white campion	I						✓								1
<i>Lycopodium inundatum</i> *	bog club moss	N										✓				1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓								1
<i>Lythrum alatum</i>	winged loosestrife	N						✓								1
<i>Malva neglecta</i>	common mallow	I						✓								1
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N						✓								1
<i>Mimulus alatus</i>	winged monkey flower	N						✓								1
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I						✓								1
<i>Najas flexilis</i>	slender naiad	N					✓									1
<i>Oenothera perennis</i> *	small sundrops	N						✓								1
<i>Oenothera rhombipetala</i>	sand primrose	N										✓				1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓								1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I										✓				1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓												1
<i>Oxypolis rigidior</i>	cowbane	N						✓								1
<i>Panicum oligosanthes</i>	few flowered panic grass	N						✓								1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N						✓								1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓								1
<i>Phlox pilosa</i>	prairie phlox	N						✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Physalis subglabrata</i>	tall ground cherry	N					✓										1
<i>Pilea pumila</i>	clearweed	N							✓								1
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala polygama obtusata</i>	purple milkwort	N							✓								1
<i>Polygala verticillata isocycla</i>	whorled milkwort	N							✓								1
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum sagittatum</i>	arrow-leaved tear-thumb	N						✓									1
<i>Polypodium virginianum</i>	polypody	N						✓									1
<i>Potamogeton natans</i>	common pondweed	N						✓									1
<i>Potentilla argentea</i>	silvery cinquefoil	I							✓								1
<i>Prenanthes aspera</i> *	rough white lettuce	N						✓									1
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓								1
<i>Rosa multiflora</i>	japanese rose	I						✓									1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N						✓									1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓									1
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓									1
<i>Sanicula gregaria</i>	clustered black snakeroot	N							✓								1
<i>Satureja hortensis</i>	summer savory	I							✓								1
<i>Scirpus lineatus</i>	red bulrush	N						✓									1
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓									1
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Scutellaria parvula leonardi</i> *	small skull cap	N							✓								1
<i>Silene antirrhina</i>	sleepy catchfly	N													✓		1
<i>Silene armeria</i>	sweet william catchfly	I													✓		1
<i>Silene cucubalus</i>	bladder campion	I													✓		1
<i>Silene virginica</i> *	Fire pink	N													✓		1
<i>Smilax ecirrhata</i>	upright carrion flower	N							✓								1

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓								1
<i>Solidago patula</i>	swamp goldenrod	N							✓								1
<i>Solidago racemosa gillmanii</i> *	dune goldenrod	N							✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rugosa</i>	rough goldenrod	N							✓								1
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N							✓								1
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N							✓								1
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N								✓							1
<i>Syringa vulgaris</i>	lilac	I							✓								1
<i>Taraxacum erythrospermum</i>	red-seeded dandelion	I						✓									1
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓		1
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Trifolium procumbens</i>	low hop clover	I							✓								1
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓									1
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Veronica scutellata</i>	marsh speedwell	N							✓								1
<i>Wisteria macrostachya</i>	Kentucky wisteria	N							✓								1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Acer negundo</i>	box elder	N						✓	✓	✓				✓			4
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓			✓	✓		8
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓		5
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓		6
<i>Agropyron repens</i>	quack grass	I								✓							1
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓		✓					4
<i>Alisma subcordatum</i>	common water plantain	N						✓									1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia psilostachya coronopifolia</i>	Western ragweed	N												✓			1
<i>Ambrosia trifida</i>	giant ragweed	N												✓			1
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓			4
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓								2
<i>Andropogon gerardii</i>	big bluestem grass	N							✓					✓			2
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓							3
<i>Anemone cylindrica</i>	thimbleweed	N							✓					✓			2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Apios americana</i>	ground nut	N						✓									1
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓					✓	✓	✓			✓			5
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N							✓					✓	✓		3
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓			3
<i>Aquilegia vulgaris</i>	garden columbine	I								✓							1
<i>Aralia hispida</i> *	bristly sarsaparilla	N								✓							1
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓				✓			3
<i>Artemesia caudata</i>	beach wormwood	N							✓					✓			2
<i>Artemesia vulgaris</i>	mugwort	I		✓					✓	✓	✓				✓		5
<i>Asclepias incarnata</i>	swamp milkweed	N							✓	✓	✓				✓		4
<i>Asclepias syriaca</i>	common milkweed	N							✓	✓	✓	✓			✓	✓	6
<i>Asclepias tuberosa</i>	butterfly weed	N							✓	✓	✓				✓	✓	4
<i>Asparagus officinalis</i>	asparagus	I							✓	✓				✓			3
<i>Aster ericoides</i>	heath aster	N								✓							1
<i>Aster novae-angliae</i>	New England aster	N	✓	✓						✓				✓			4
<i>Aster puniceus firmus</i>	swamp aster	N							✓	✓				✓			3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Aster simplex</i>	marsh aster	N						✓									1
<i>Aster umbellatus</i>	flat-top aster	N						✓						✓			2
<i>Baptisia leucantha</i>	wild white indigo	N						✓									1
<i>Boehmeria cylindrica</i>	false nettle	N							✓								1
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Caulophyllum thalictroides</i>	blue cohosh	N						✓						✓			2
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I									✓						1
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓		3
<i>Cercis canadensis</i> *	redbud	N						✓	✓						✓		3
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N						✓		✓				✓			3
<i>Cirsium discolor</i>	pasture thistle	N						✓									1
<i>Cirsium vulgare</i>	bull thistle	I							✓					✓	✓		3
<i>Comptonia peregrina</i>	sweet fern	N		✓				✓	✓	✓				✓	✓		6
<i>Corallorrhiza odontorhiza</i>	late coral root	N							✓								1
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓					✓	✓				✓			5
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓					✓	✓				✓			5
<i>Cornus florida</i>	flowering dogwood	N	✓						✓					✓		✓	4
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓						✓					✓			3
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓		✓							2
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N						✓		✓				✓			3
<i>Dentaria laciniata</i>	cut-leaved toothwort	N							✓								1
<i>Dicentra cucullaria</i>	Dutchman's breeches	N								✓				✓	✓		3
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I							✓								1
<i>Dipsacus sylvestris</i>	common teasel	I								✓							2
<i>Echium vulgare</i>	viper's bugloss	I							✓	✓				✓			3
<i>Elaeagnus angustifolia</i>	Russian olive	I							✓	✓	✓						3
<i>Eleocharis geniculata</i> *	panne spike rush	N								✓							1
<i>Eleocharis smallii</i>	spike rush	N							✓		✓						2
<i>Epifagus virginiana</i>	beech drops	N								✓				✓	✓		3
<i>Equisetum fluviatile</i>	pipes	N							✓	✓							2

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Tolleston Dunes Traditional Plant Uses (2 of 18)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Eriogonum bulbosa</i>	salt and pepper	N						✓	✓								2
<i>Erigeron annuus</i>	annual fleabane	N													✓		1
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓				✓						✓	✓		5
<i>Erigeron strigosus</i>	daisy fleabane	N						✓						✓	✓		3
<i>Eriocaulon septangulare</i> *	pipewort	N						✓									1
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N						✓						✓			2
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Euphorbia cyparissias</i>	cypress spurge	I						✓						✓	✓		3
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓					✓				2
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓		5
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N								✓							1
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓		6
<i>Galium aparine</i>	annual bedstraw	N						✓						✓	✓		3
<i>Galium asprellum</i>	rough bedstraw	N						✓							✓		2
<i>Galium circaezans hypomalacum</i>	wild licorice	N						✓							✓		2
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓							✓		2
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓					✓	✓		5
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Helianthus giganteus</i>	tall sunflower	N							✓	✓							2
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N							✓	✓							2
<i>Helianthus mollis</i>	downy sunflower	N							✓								1
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓		✓				✓	✓							4
<i>Hemerocallis fulva</i>	orange day lily	I							✓								1
<i>Hibiscus trionum</i>	flouer of an hour	I							✓	✓							2
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N							✓						✓		2
<i>Hierochloe odorata</i> *	vanilla grass	N	✓		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	10
<i>Hordeum jubatum</i>	squirreltail grass	N							✓	✓	✓				✓	✓	5
<i>Humulus japonicus</i>	japanese hop	I							✓	✓							2

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Tolleston Dunes Traditional Plant Uses (3 of 18)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Hypericum virginicum</i>	marsh st. john's wort	N						✓									1
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Ilex verticillata</i>	winterberry	N						✓						✓			2
<i>Ipomoea purpurea</i>	common morning glory	I						✓									1
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓				✓	6
<i>Juncus greenei</i>	greene's rush	N						✓	✓					✓			3
<i>Juncus torreyi</i>	Torrey's rush	N		✓													1
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓		10
<i>Koeleria cristata</i>	june grass	N						✓	✓	✓							3
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓			3
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I								✓							1
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓			✓			5
<i>Lathyrus japonicus glaber</i> *	beach pea	N						✓	✓								2
<i>Leonurus cardiaca</i>	motherwort	I							✓								1
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓						✓		2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Liatris spicata</i>	marsh blazing star	N							✓								1
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓			3
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I							✓					✓			2
<i>Linnaea borealis americana</i> *	twinflower	N						✓	✓					✓	✓		4
<i>Lobelia siphilitica</i>	great blue lobelia	N							✓								1
<i>Lobelia spicata</i>	pale spiked labelia	N							✓								1
<i>Ludwigia palustris americana</i>	marsh purslane	N							✓								1
<i>Lupinus perennis occidentalis</i>	wild lupine	N							✓								1
<i>Luzula multiflora</i>	common wood rush	N							✓								1
<i>Lycopodium clavatum</i> *	running ground pine	N							✓	✓	✓						3
<i>Lycopodium inundatum</i> *	bog club moss	N										✓					1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓								1
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓								2
<i>Malaxis unifolia</i> *	green adder's mouth	N							✓					✓			2
<i>Malva neglecta</i>	common mallow	I							✓								1

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Tolleston Dunes Traditional Plant Uses (4 of 18)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Medeola virginiana</i>	Indian cucumber root	N						✓						✓			2
<i>Melampyrum lineare latifolium</i> *	cow wheat	N						✓						✓			2
<i>Menispermum canadense</i>	moonseed	N						✓						✓			2
<i>Menyanthes trifoliata minor</i>	buckbean	N					✓	✓									2
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N						✓									1
<i>Mimulus alatus</i>	winged monkey flower	N						✓									1
<i>Monarda didyma</i>	oswego tea, bee balm	N					✓	✓									2
<i>Monotropa uniflora</i>	Indian pipe	N						✓							✓		2
<i>Morus rubra</i> *	red mulberry	N					✓	✓	✓		✓				✓		5
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I							✓								1
<i>Oenothera biennis</i>	common evening primrose	N					✓	✓						✓	✓		4
<i>Oenothera rhombipetala</i>	sand primrose	N											✓				1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N					✓										1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I											✓				1
<i>Orobanche uniflora</i>	one-flowered broom rape	N	✓														1
<i>Oxalis stricta</i>	common wood sorrel	N					✓	✓			✓				✓		4
<i>Oxypolis rigidior</i>	cowbane	N					✓										1
<i>Panicum oligosanthes</i>	few flowered panic grass	N						✓									1
<i>Panicum oligosanthes scribnarianum</i>	Scribner's panic grass	N					✓	✓									2
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N						✓									1
<i>Parthenocissus inserta</i>	thicket creeper	N	✓				✓	✓			✓						4
<i>Parthenocissus quinquefolia</i>	virginia creeper	N	✓				✓	✓			✓				✓		5
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N					✓										1
<i>Peltandra virginica</i>	arrow arum	N					✓	✓						✓			3
<i>Penthorum sedoides</i>	ditch stonecrop	N					✓	✓									2
<i>Phragmites communis berlandieri</i>	common reed	N	✓	✓			✓	✓	✓	✓	✓				✓		7
<i>Physalis heterophylla</i>	clammy ground cherry	N					✓	✓									2
<i>Physalis subglabrata</i>	tall ground cherry	N					✓										1
<i>Physalis virginiana</i>	virginia ground cherry	N					✓	✓							✓		3
<i>Pilea pumila</i>	clearweed	N						✓									1
<i>Pinus banksiana</i> *	jack pine	N					✓	✓	✓	✓	✓			✓	✓		6
<i>Pinus strobus</i>	white pine	N	✓		✓	✓	✓	✓	✓	✓	✓			✓	✓		8

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Plantago major</i>	common plantain	N					✓	✓						✓			3
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygonatum pubescens</i>	downy solomon's seal	N							✓					✓	✓		3
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum careyi</i> *	Carey's heartease	N							✓					✓	✓		3
<i>Polygonum coccineum</i>	water hearts ease	N	✓	✓			✓	✓					✓	✓			6
<i>Polygonum lapathifolium</i>	heartsease	N							✓						✓		2
<i>Polygonum punctatum</i>	smartweed	N						✓					✓	✓			3
<i>Polygonum sagittatum</i>	arrow-leaved tear-thumb	N							✓								1
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓					✓			3
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓								1
<i>Pontederia cordata</i>	pickerel weed	N						✓	✓			✓			✓		3
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2
<i>Prenanthes altissima</i>	tall white lettuce	N							✓								1
<i>Prunus nigra</i>	Canada plum	N					✓	✓			✓				✓		4
<i>Ptelea trifoliata</i>	wafer ash	N					✓		✓					✓	✓		4
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓							3
<i>Ptereris pensylvanica</i>	ostrich fern	N						✓	✓								2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓			3
<i>Pyrus melanocarpa</i>	black chokeberry	N						✓	✓								2
<i>Quercus bicolor</i>	swamp white oak	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓				✓		✓	✓	6
<i>Quercus palustris</i>	pin oak	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓			✓		✓			6
<i>Ranunculus septentrionalis</i>	swamp buttercup	N								✓							1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N								✓							1
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rosa multiflora</i>	japanese rose	I							✓								1
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓					✓			3

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓				✓	✓		5
<i>Rubus odoratus</i> *	purple flowering raspberry	N						✓	✓						✓		3
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓			✓		✓	✓		4
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓			3
<i>Rumex altissimus</i>	pale dock	N							✓					✓			2
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓									1
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Salix alba</i>	white willow	I	✓	✓				✓	✓	✓							5
<i>Salix discolor</i>	pussy willow	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Salix gracilis textoris</i>	petioled willow	N	✓	✓				✓	✓	✓	✓	✓					5
<i>Salix lucida</i>	shining willow	N	✓	✓				✓	✓	✓	✓	✓			✓		6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N	✓	✓				✓	✓	✓	✓	✓			✓		6
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓					✓	✓	✓	✓					4
<i>Salix sericea</i> *	silky willow	N	✓	✓				✓	✓	✓	✓	✓			✓		6
<i>Salix syrticola</i> *	dune willow	N	✓	✓				✓	✓	✓	✓	✓					5
<i>Sambucus canadensis</i>	elderberry	N		✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	7
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓									1
<i>Sanicula gregaria</i>	clustered black snakeroot	N							✓								1
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓			2
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓			2
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓									1
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scirpus validus creber</i>	great bulrush	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Scleranthus annuus</i>	knawel	I							✓								1
<i>Senecio aureus</i>	golden ragwort	N							✓					✓			2
<i>Setaria italica</i>	foxtail millet	I						✓	✓								2
<i>Silene antirrhina</i>	sleepy catchfly	N													✓		1
<i>Silene cucubalus</i>	bladder campion	I													✓		1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Silene virginica</i> *	Fire pink	N						✓	✓						✓	1	
<i>Silphium laciniatum</i>	compass plant	N														2	
<i>Sisyrinchium atlanticum</i>	eastern blue-eyed grass	N							✓							1	
<i>Smilax ecirrhata</i>	upright carrion flower	N							✓							1	
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N						✓					✓			2	
<i>Solanum americanum</i>	black nightshade	N						✓								1	
<i>Solanum carolinense</i>	horse nettle	N							✓	✓	✓				✓	3	
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓					✓	✓	5	
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓					✓		2	
<i>Solidago gigantea</i>	late goldenrod	N							✓	✓						2	
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓	2	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓							3	
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓							1	
<i>Solidago juncea</i>	early goldenrod	N							✓					✓		2	
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓						✓	3	
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓							1	
<i>Solidago patula</i>	swamp goldenrod	N							✓							1	
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓							1	
<i>Solidago rigida</i>	stiff goldenrod	N							✓						✓	3	
<i>Solidago rugosa</i>	rough goldenrod	N							✓							1	
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓						2	
<i>Spartina pectinata</i>	prairie cord grass	N								✓						1	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓							3	
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓							2	
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓						3	
<i>Stachys palustris homotricha</i>	woundwort	N						✓	✓					✓		3	
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓	4	
<i>Thalictrum dasycarpum</i>	smooth meadow rue	N							✓					✓	✓	3	
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓					✓		2	
<i>Trifolium dubium</i>	little hop clover	I							✓							1	
<i>Trifolium pratense</i>	red clover	I						✓	✓					✓		3	
<i>Trifolium procumbens</i>	low hop clover	I							✓							1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Trifolium repens</i>	white clover	I					✓	✓							✓		3
<i>Ulmus pumila</i>	Siberian elm	I	✓												✓		2
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓			2
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓				✓	✓		6
<i>Veronica arvensis</i>	corn speedwell	I							✓								1
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Veronica scutellata</i>	marsh speedwell	N						✓									1
<i>Veronicastrum virginicum</i>	culver's root	N							✓					✓			2
<i>Viburnum rafinesquianum</i>	downy arrowwood	N		✓					✓					✓			3
<i>Viola fimbriatula</i>	sand violet	N						✓						✓			2
<i>Viola rostrata</i>	long spurred violet	N						✓						✓			2
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓			✓		5
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1
<i>Yucca smalliana</i>	adam's needle	N						✓	✓								2
6 22 39 2 4 121 224 62 26 19 1 0 92 80																	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Hierochloe odorata</i> *	vanilla grass	N	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓		✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	10
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓			✓	✓		8
<i>Pinus strobus</i>	white pine	N			✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	8
<i>Salix discolor</i>	pussy willow	N		✓	✓				✓	✓	✓	✓		✓	✓		8
<i>Phragmites communis berlandieri</i>	common reed	N		✓	✓			✓	✓	✓	✓				✓		7
<i>Sambucus canadensis</i>	elderberry	N			✓			✓	✓	✓		✓		✓	✓		7
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓		6
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓		6
<i>Comptonia peregrina</i>	sweet fern	N			✓			✓	✓	✓				✓	✓		6
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓		6
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓			✓		6
<i>Pinus banksiana</i> *	jack pine	N						✓	✓	✓	✓	✓		✓	✓	✓	6
<i>Polygonum coccineum</i>	water hearts ease	N		✓	✓			✓	✓					✓	✓		6
<i>Quercus bicolor</i>	swamp white oak	N			✓			✓	✓	✓	✓	✓			✓		6
<i>Quercus macrocarpa</i>	bur oak	N			✓			✓	✓				✓		✓		6
<i>Quercus palustris</i>	pin oak	N			✓			✓	✓	✓	✓	✓			✓		6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N		✓	✓			✓	✓				✓		✓		6
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓	✓			✓		6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓				✓	✓	✓	✓			✓		6
<i>Salix sericea</i> *	silky willow	N		✓	✓				✓	✓	✓	✓			✓		6
<i>Scirpus validus creber</i>	great bulrush	N			✓			✓	✓	✓	✓	✓				✓	6
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓	✓	✓			✓	✓	6
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓		5
<i>Apocynum androsaemifolium</i>	spreading dogbane	N			✓				✓	✓	✓	✓			✓		5
<i>Artemisia vulgaris</i>	mugwort	I			✓				✓	✓	✓	✓			✓		5
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N		✓	✓				✓	✓	✓	✓			✓		5
<i>Cornus canadensis</i> *	bunchberry	N		✓	✓				✓	✓					✓		5
<i>Erigeron philadelphicus</i>	marsh fleabane	N		✓	✓					✓				✓	✓		5
<i>Fagus grandifolia</i>	American beech	N							✓	✓	✓			✓	✓		5
<i>Gaultheria procumbens</i>	wintergreen	N			✓			✓	✓					✓	✓		5
<i>Hordeum jubatum</i>	squarreltail grass	N						✓	✓	✓				✓	✓		5

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓			✓		✓	5
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓			✓		5
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓			✓			✓		5
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓				✓	✓		5
<i>Salix alba</i>	white willow	I	✓	✓				✓	✓	✓	✓						5
<i>Salix gracilis texensis</i>	petioled willow	N	✓	✓				✓	✓	✓	✓						5
<i>Salix syrticola</i> *	dune willow	N	✓	✓				✓	✓	✓	✓						5
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓					✓	✓		5
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓			✓		5
<i>Acer negundo</i>	box elder	N						✓	✓	✓				✓			4
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓							4
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓			4
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓			4
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓		4
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓					✓			4
<i>Cornus florida</i>	flowering dogwood	N	✓						✓					✓	✓		4
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓		✓			✓	✓								4
<i>Linnaea borealis americana</i> *	twinflower	N						✓	✓					✓	✓		4
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓					✓	✓		4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓						✓		4
<i>Parthenocissus inserta</i>	thicket creeper	N			✓			✓	✓					✓			4
<i>Prunus nigra</i>	Canada plum	N						✓	✓						✓		4
<i>Ptelea trifoliata</i>	wafer ash	N							✓	✓				✓	✓		4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓				✓	✓	✓		4
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓						4
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓		4
<i>Andropogon scoparius</i>	little bluestem grass	N			✓				✓	✓							3
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N						✓						✓	✓		3
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓			3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓	✓				✓			3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Asparagus officinalis</i>	asparagus	I					✓	✓									3
<i>Aster puniceus firmus</i>	swamp aster	N					✓	✓						✓			3
<i>Celtis occidentalis</i>	hackberry	N					✓		✓						✓		3
<i>Cercis canadensis</i> *	rebdub	N					✓	✓							✓		3
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N						✓	✓					✓			3
<i>Cirsium vulgare</i>	bull thistle	I						✓					✓	✓			3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓					✓				3
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N			✓			✓					✓				3
<i>Dicentra cucullaria</i>	Dutchman's breeches	N						✓					✓	✓			3
<i>Echium vulgare</i>	viper's bugloss	I					✓	✓				✓					3
<i>Elaeagnus angustifolia</i>	Russian olive	I					✓	✓	✓								3
<i>Epifagus virginiana</i>	beech drops	N						✓						✓	✓		3
<i>Equisetum variegatum</i> *	small scouring rush	N					✓	✓	✓								3
<i>Erigeron strigosus</i>	daisy fleabane	N						✓					✓	✓			3
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N					✓	✓	✓								3
<i>Euphorbia cyparissias</i>	cypress spurge	I						✓						✓	✓		3
<i>Galium aparine</i>	annual bedstraw	N						✓					✓	✓			3
<i>Juncus greenei</i>	greene's rush	N						✓	✓					✓			3
<i>Koeleria cristata</i>	june grass	N					✓	✓	✓								3
<i>Lactuca canadensis</i>	wild lettuce	N					✓	✓					✓				3
<i>Lilium philadelphicum andinum</i>	prairie lily	N					✓	✓					✓				3
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓	✓						3
<i>Peltandra virginica</i>	arrow arum	N					✓	✓						✓			3
<i>Physalis virginiana</i>	virginia ground cherry	N					✓	✓							✓		3
<i>Plantago major</i>	common plantain	N					✓	✓						✓			3
<i>Polygonatum pubescens</i>	downy solomon's seal	N						✓						✓	✓		3
<i>Polygonum careyi</i> *	Carey's heartease	N						✓						✓	✓		3
<i>Polygonum punctatum</i>	smartweed	N						✓					✓	✓			3
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓						✓		3
<i>Pontederia cordata</i>	pickerel weed	N						✓					✓			✓	3
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓							3
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓			3

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓					✓			3
<i>Rubus odoratus</i> *	purple flowering raspberry	N						✓	✓						✓		3
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓			3
<i>Solanum carolinense</i>	horse nettle	N							✓	✓						✓	3
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓						✓		3
<i>Solidago rigida</i>	stiff goldenrod	N							✓					✓	✓		3
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓								3
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Stachys palustris homotricha</i>	woundwort	N						✓	✓					✓			3
<i>Thalictrum dasycarpum</i>	smooth meadow rue	N							✓					✓	✓		3
<i>Trifolium pratense</i>	red clover	I						✓	✓							✓	3
<i>Trifolium repens</i>	white clover	I						✓	✓							✓	3
<i>Viburnum rafinesquianum</i>	downy arrowwood	N		✓					✓					✓			3
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓								2
<i>Andropogon gerardii</i>	big bluestem grass	N							✓					✓			2
<i>Anemone cylindrica</i>	thimbleweed	N							✓					✓			2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Artemesia caudata</i>	beach wormwood	N							✓					✓			2
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓			2
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2
<i>Caulophyllum thalictroides</i>	blue cohosh	N							✓					✓			2
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓		✓							2
<i>Dipsacus sylvestris</i>	common teasel	I							✓	✓	✓						2
<i>Eleocharis smallii</i>	spike rush	N						✓		✓							2
<i>Equisetum fluviatile</i>	pipes	N						✓	✓								2
<i>Erigenia bulbosa</i>	salt and pepper	N						✓	✓								2
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N							✓					✓			2
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N							✓			✓					2
<i>Galium asprellum</i>	rough bedstraw	N							✓							✓	2
<i>Galium circaeans hypomalacum</i>	wild licorice	N							✓						✓		2
<i>Galium triflorum</i>	sweet-scented bedstraw	N							✓						✓		2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓							2	
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N						✓	✓							2	
<i>Hibiscus trionum</i>	flouer of an hour	I						✓	✓							2	
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N							✓					✓		2	
<i>Humulus japonicus</i>	japanese hop	I						✓	✓							2	
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓							2	
<i>Ilex verticillata</i>	winterberry	N							✓					✓		2	
<i>Lathyrus japonicus glaber</i> *	beach pea	N						✓	✓							2	
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓						✓	2	
<i>Liatris aspera</i>	rough blazing star	N						✓	✓							2	
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I							✓					✓		2	
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓							2	
<i>Malaxis unifolia</i> *	green adder's mouth	N							✓					✓		2	
<i>Medeola virginiana</i>	Indian cucumber root	N							✓					✓		2	
<i>Melampyrum lineare latifolium</i> *	cow wheat	N							✓					✓		2	
<i>Menispermum canadense</i>	moonseed	N							✓					✓		2	
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓							2	
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓							2	
<i>Monotropa uniflora</i>	Indian pipe	N							✓						✓	2	
<i>Panicum oligosanthes scribnarianum</i>	Scribner's panic grass	N						✓	✓							2	
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓							2	
<i>Physalis heterophylla</i>	clammy ground cherry	N						✓	✓							2	
<i>Polygonum lapathifolium</i>	heartsease	N							✓						✓	2	
<i>Portulaca oleracea</i>	purslane	N						✓	✓							2	
<i>Pteretis pensylvanica</i>	ostrich fern	N							✓	✓						2	
<i>Pyrus melanocarpa</i>	black chokeberry	N						✓	✓							2	
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓							2	
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓							2	
<i>Rumex altissimus</i>	pale dock	N							✓					✓		2	
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓		2	
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓		2	
<i>Senecio aureus</i>	golden ragwort	N							✓					✓		2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Setaria italica</i>	foxtail millet	I						✓	✓								2
<i>Silphium laciniatum</i>	compass plant	N						✓	✓								2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓			2
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓					✓			2
<i>Solidago gigantea</i>	late goldenrod	N							✓	✓							2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓		2
<i>Solidago juncea</i>	early goldenrod	N							✓					✓			2
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓							2
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓								2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓					✓			2
<i>Ulmus pumila</i>	Siberian elm	I	✓												✓		2
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓			2
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronicastrum virginicum</i>	culver's root	N							✓					✓			2
<i>Viola fimbriatula</i>	sand violet	N						✓							✓		2
<i>Viola rostrata</i>	long spurred violet	N						✓							✓		2
<i>Yucca smalliana</i>	adam's needle	N						✓		✓							2
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia psilostachya coronopifolia</i>	Western ragweed	N												✓			1
<i>Ambrosia trifida</i>	giant ragweed	N												✓			1
<i>Apios americana</i>	ground nut	N							✓								1
<i>Aquilegia vulgaris</i>	garden columbine	I								✓							1
<i>Aralia hispida</i> *	bristly sarsaparilla	N								✓							1
<i>Aster ericoides</i>	heath aster	N								✓							1
<i>Aster simplex</i>	marsh aster	N								✓							1
<i>Baptisia leucantha</i>	wild white indigo	N								✓							1
<i>Boehmeria cylindrica</i>	false nettle	N									✓						1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I											✓				1
<i>Cirsium discolor</i>	pasture thistle	N								✓							1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Corallorrhiza odontorhiza</i>	late coral root	N						✓	✓							1	
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓								1	
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I					✓									1	
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓							1	
<i>Erigeron annuus</i>	annual fleabane	N												✓		1	
<i>Eriocaulon septangulare</i> *	pipewort	N							✓							1	
<i>Eupatorium serotinum</i>	late boneset	N						✓								1	
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N							✓							1	
<i>Geranium pusillum</i>	small geranium	I						✓								1	
<i>Gerardia tenuifolia</i>	slender false foxglove	N						✓								1	
<i>Glechoma hederacea</i>	ground ivy	I						✓								1	
<i>Helianthus mollis</i>	downy sunflower	N					✓									1	
<i>Hemerocallis fulva</i>	orange day lily	I					✓									1	
<i>Hypericum virginicum</i>	marsh st. john's wort	N							✓							1	
<i>Ipomoea purpurea</i>	common morning glory	I							✓							1	
<i>Juncus torreyi</i>	Torrey's rush	N			✓											1	
<i>Lactuca scariola</i>	prickly lettuce	I						✓								1	
<i>Lamium amplexicaule</i>	henbit, dead nettle	I								✓						1	
<i>Leonurus cardiaca</i>	motherwort	I						✓								1	
<i>Liatris spicata</i>	marsh blazing star	N						✓								1	
<i>Lobelia siphilitica</i>	great blue lobelia	N						✓								1	
<i>Lobelia spicata</i>	pale spiked labelia	N						✓								1	
<i>Ludwigia palustris americana</i>	marsh purslane	N						✓								1	
<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓								1	
<i>Luzula multiflora</i>	common wood rush	N						✓								1	
<i>Lycopodium inundatum</i> *	bog club moss	N										✓				1	
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓							1	
<i>Malva neglecta</i>	common mallow	I							✓							1	
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N							✓							1	
<i>Mimulus alatus</i>	winged monkey flower	N							✓							1	
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I							✓							1	
<i>Oenothera rhombipetala</i>	sand primrose	N										✓				1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N					✓										1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I								✓							1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Oxypolis rigidior</i>	cowbane	N					✓										1
<i>Panicum oligosanthes</i>	few flowered panic grass	N						✓									1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N						✓									1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N					✓										1
<i>Physalis subglabrata</i>	tall ground cherry	N					✓										1
<i>Pilea pumila</i>	clearweed	N						✓									1
<i>Polemonium reptans</i> *	jacob's ladder	N						✓									1
<i>Polygonum aviculare</i>	common knotweed	I						✓									1
<i>Polygonum sagittatum</i>	arrow-leaved tear-thumb	N						✓									1
<i>Polytaenia nuttallii</i> *	prairie parsley	N						✓									1
<i>Prenanthes altissima</i>	tall white lettuce	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N					✓										1
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N						✓									1
<i>Ranunculus septentrionalis</i>	swamp buttercup	N						✓									1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N						✓									1
<i>Rosa multiflora</i>	japanese rose	I						✓									1
<i>Sabatia angularis</i>	rose gentian	N						✓									1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓									1
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓									1
<i>Sanicula gregaria</i>	clustered black snakeroot	N							✓								1
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓									1
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scleranthus annuus</i>	knawel	I							✓								1
<i>Silene antirrhina</i>	sleepy catchfly	N													✓		1
<i>Silene cucubalus</i>	bladder campion	I													✓		1
<i>Silene virginica</i> *	Fire pink	N													✓		1
<i>Sisyrinchium atlanticum</i>	eastern blue-eyed grass	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Smilax ecirrhata</i>	upright carrion flower	N						✓	✓							1	
<i>Solanum americanum</i>	black nightshade	N						✓								1	
<i>Solidago gymnospermooides</i>	shiny grass-leaved goldenrod	N							✓							1	
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓							1	
<i>Solidago patula</i>	swamp goldenrod	N							✓							1	
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓							1	
<i>Solidago rugosa</i>	rough goldenrod	N							✓							1	
<i>Spartina pectinata</i>	prairie cord grass	N								✓						1	
<i>Trifolium dubium</i>	little hop clover	I							✓							1	
<i>Trifolium procumbens</i>	low hop clover	I							✓							1	
<i>Veronica arvensis</i>	corn speedwell	I							✓							1	
<i>Veronica peregrina</i>	purslane speedwell	N							✓							1	
<i>Veronica scutellata</i>	marsh speedwell	N							✓							1	
<i>Wisteria macrostachya</i>	Kentucky wisteria	N							✓							1	
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓							1	
<i>Solidago gymnospermooides</i>	shiny grass-leaved goldenrod	N							✓							1	
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓							1	
<i>Solidago patula</i>	swamp goldenrod	N							✓							1	
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓							1	
<i>Solidago rugosa</i>	rough goldenrod	N							✓							1	
<i>Spartina pectinata</i>	prairie cord grass	N								✓						1	
<i>Trifolium dubium</i>	little hop clover	I							✓							1	
<i>Trifolium procumbens</i>	low hop clover	I							✓							1	
<i>Veronica arvensis</i>	corn speedwell	I							✓							1	
<i>Veronica peregrina</i>	purslane speedwell	N							✓							1	
<i>Veronica scutellata</i>	marsh speedwell	N							✓							1	
<i>Wisteria macrostachya</i>	Kentucky wisteria	N							✓							1	
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓							1	

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<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓							3
<i>Acer rubrum</i>	red maple	N	✓	✓				✓	✓	✓	✓				✓	✓	8
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓						✓	✓	5
<i>Acer saccharum</i>	sugar maple	N		✓				✓	✓	✓	✓			✓	✓	✓	8
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✗	✓						✓	✓	6
<i>Adiantum pedatum</i>	maidenhair fern	N							✓	✓					✓	✓	4
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓		✓					4
<i>Aletris farinosa</i>	colic root	N						✓	✓								2
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Alnus rugosa americana</i> *	speckled alder	N							✓	✓	✓	✓			✓		5
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N														✓	1
<i>Ambrosia psilostachya coronopifolia</i>	Western ragweed	N														✓	1
<i>Amelanchier arborea</i>	juneberry, serviceberry	N							✓	✓	✓						3
<i>Amelanchier laevis</i>	allegheny shadblow	N							✓	✓	✓				✓		4
<i>Andropogon gerardii</i>	big bluestem grass	N								✓					✓		2
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓							3
<i>Anemone cylindrica</i>	thimbleweed	N								✓					✓		2
<i>Anemonella thalictroides</i>	rue anemone	N							✓							✓	2
<i>Antennaria plantaginifolia</i>	pussy toes	N								✓					✓		2
<i>Anthemis cotula</i>	dog fennel	I								✓							1
<i>Apios americana</i>	ground nut	N							✓								1
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓					✓	✓	✓				✓		5
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N								✓					✓	✓	3
<i>Aquilegia canadensis</i>	wild columbine	N							✓	✓					✓		3
<i>Aralia hispida</i> *	bristly sarsaparilla	N								✓							1
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓					✓		3
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Artemisia caudata</i>	beach wormwood	N							✓						✓		2
<i>Artemisia vulgaris</i>	mugwort	I		✓				✓	✓	✓						✓	5
<i>Asclepias incarnata</i>	swamp milkweed	N							✓	✓	✓					✓	4
<i>Asclepias syriaca</i>	common milkweed	N							✓	✓	✓	✓				✓	6

* Special status species, i.e.
endangered, threatened, locally rare, etc.

West Beach Traditional Use Plants (1 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓						✓	4
<i>Asclepias viridiflora</i>	short green milkweed	N						✓	✓								2
<i>Asparagus officinalis</i>	asparagus	I						✓	✓					✓			3
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓			4
<i>Aster ericoides</i>	heath aster	N							✓								1
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓					✓			4
<i>Aster praecaltus</i>	willow aster	N							✓								1
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓					✓			3
<i>Aster simplex</i>	marsh aster	N							✓								1
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓			2
<i>Baptisia leucantha</i>	wild white indigo	N							✓								1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I							✓								1
<i>Berberis thunbergii</i>	Japanese barberry	I											✓				1
<i>Bidens frondosa</i>	common beggars ticks	N							✓								1
<i>Brasenia schreberi</i>	water shield	N							✓	✓							2
<i>Bromus japonicus</i>	Japanese chess	I							✓								1
<i>Bromus tectorum</i>	downy brome	I							✓		✓						2
<i>Cakile edentula</i> *	sea rocket	N							✓								1
<i>Campanula aparinoides</i>	marsh bellflower	N								✓					✓		2
<i>Campanula rotundifolia</i>	harebell	N								✓					✓		2
<i>Capsella bursa-pastoris</i>	shepherd's purse	I							✓	✓					✓		3
<i>Carex alata</i>	winged sedge	N														✓	1
<i>Carex atherodes</i> *	wheat sedge	N							✓		✓					✓	3
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓						2
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I												✓			1
<i>Celtis occidentalis</i>	hackberry	N							✓		✓					✓	3
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N							✓		✓						2
<i>Cephalanthus occidentalis</i>	button bush	N								✓					✓		2
<i>Cercis canadensis</i> *	redbud	N							✓	✓						✓	3
<i>Chamaedaphne calyculata angustifolia</i>	leatherleaf	N							✓	✓							2
<i>Chenopodium botrys</i>	Jerusalem oak	I							✓	✓	✓			✓			4
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N							✓	✓	✓				✓		3

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West Beach Traditional Use Plants (2 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N						✓	✓								2
<i>Chrysanthemum parthenium</i>	feverfew	I							✓								1
<i>Cichorium intybus</i>	chicory	I						✓									1
<i>Cirsium vulgare</i>	bull thistle	I							✓					✓	✓		3
<i>Claytonia virginica</i>	spring beauty	N						✓	✓				✓	✓			4
<i>Comptonia peregrina</i>	sweet fern	N		✓				✓	✓	✓				✓	✓		6
<i>Convallaria majalis</i>	lily-of-the-valley	I						✓	✓			✓				✓	4
<i>Coptis groenlandica</i>	spotted coral root	N							✓								1
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓					✓	✓					✓		5
<i>Cornus canadensis</i> *	bunchberry	N		✓	✓			✓	✓					✓			5
<i>Cornus florida</i>	flowering dogwood	N		✓						✓				✓	✓		4
<i>Cornus racemosa</i>	gray dogwood	N	✓	✓					✓	✓				✓			5
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓						✓							3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓						✓					✓			3
<i>Coronilla varia</i>	crown vetch	I							✓								1
<i>Corydalis sempervirens</i> *	Pink corydalis	N							✓								1
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓		✓	✓		7
<i>Cyperus ferrugineus</i>	fragile sedge	N						✓									1
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓				✓					2
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N							✓						✓		2
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N							✓	✓					✓		3
<i>Dentaria laciniata</i>	cut-leaved toothwort	N							✓								1
<i>Dicentra cucullaria</i>	Dutchman's breeches	N							✓					✓	✓		3
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓					✓			2
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓									1
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓	✓						4
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓					✓			3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓								1
<i>Eleocharis rostellata</i> *	spike rush	N								✓							1
<i>Eleocharis smallii</i>	spike rush	N						✓		✓							2

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West Beach Traditional Use Plants (3 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Elodea canadensis</i> *	common waterweed	N						✓									1
<i>Epifagus virginiana</i>	beech drops	N						✓							✓	✓	3
<i>Equisetum arvense</i>	horsetail	N						✓	✓	✓	✓	✓		✓	✓		7
<i>Equisetum fluviatile</i>	pipes	N						✓	✓								2
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Equisetum X ferrissii</i>	horsetail	N						✓						✓			2
<i>Erechtites hieracifolia</i>	fireweed	N							✓								1
<i>Erigenia bulbosa</i>	salt and pepper	N						✓	✓								2
<i>Erigeron annuus</i>	annual fleabane	N													✓		1
<i>Erigeron canadensis</i>	horseweed	N	✓						✓					✓	✓		4
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓					✓					✓	✓		5
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓	✓		3
<i>Eriocaulon septangulare</i> *	pipewort	N						✓									1
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓								2
<i>Euonymus atropurpureus</i>	burning bush, wahoo	N							✓								1
<i>Eupatorium maculatum</i>	spotted Joe Pye weed	N						✓	✓					✓			3
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N							✓					✓			2
<i>Eupatorium serotinum</i>	late boneset	N							✓								1
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓					✓	✓		3
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓				✓					2
<i>Euphorbia supina</i>	creeping spurge	N							✓						✓		2
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓		5
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N								✓							1
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓		6
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓				✓			3
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓		3
<i>Galium circaeans hypomalacum</i>	wild licorice	N							✓						✓		2
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N								✓					✓		1
<i>Galium triflorum</i>	sweet-scented bedstraw	N								✓					✓		2
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓					✓	✓		5

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West Beach Traditional Use Plants (4 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Gentiana saponaria</i>	soapwort gentian	N						✓									1
<i>Geranium maculatum</i>	wild geranium	N						✓						✓			2
<i>Geranium pusillum</i>	small geranium	I						✓									1
<i>Gerardia tenuifolia</i>	slender false foxglove	N						✓									1
<i>Geum canadense</i>	white avens	N						✓						✓			2
<i>Glechoma hederacea</i>	ground ivy	I						✓									1
<i>Glyceria septentrionalis</i>	floating manna grass	N						✓									1
<i>Goodyera pubescens</i>	rattlesnake plantain	N						✓									1
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓				✓			✓	4
<i>Hamamelis virginiana</i>	witch hazel	N		✓	✓	✓	✓	✓						✓			6
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Helianthus laetiflorus rigidus</i>	prairie sunflower	N						✓									1
<i>Helianthus mollis</i>	downy sunflower	N						✓									1
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓								4
<i>Hepatica americana</i>	round-lobed hepatica	N						✓				✓			✓		3
<i>Hesperis matronalis</i>	dame's rocket	I						✓	✓							✓	3
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N						✓						✓			2
<i>Hierochloe odorata</i> *	vanilla grass	N	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	10
<i>Hypericum perforatum</i>	common st. john's wort	I							✓								1
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Ilex verticillata</i>	winterberry	N						✓						✓			2
<i>Impatiens pallida</i>	yellow jewelweed	N						✓				✓			✓		3
<i>Ipomoea purpurea</i>	common morning glory	I						✓									1
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓	✓			✓	6
<i>Juncus bufonius</i>	toad rush	N							✓								1
<i>Juncus dudleyi</i>	inland rush	N								✓	✓						2
<i>Juncus effusus solutus</i>	common rush	N						✓	✓	✓	✓						4
<i>Juncus greenei</i>	greene's rush	N						✓	✓					✓			3
<i>Juncus tenuis</i>	path rush	N						✓	✓							✓	3
<i>Juncus torreyi</i>	Torrey's rush	N		✓													1
<i>Juniperus communis</i> *	common juniper, dunes juniper	N		✓				✓	✓	✓	✓	✓			✓	✓	6
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓	✓	✓			✓	✓	✓	✓	✓	✓		✓	✓	10

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West Beach Traditional Use Plants (5 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Koeleria cristata</i>	june grass	N					✓	✓	✓								3
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓								1
<i>Lactuca biennis</i>	tall blue lettuce	N						✓	✓					✓			3
<i>Lactuca canadensis</i>	wild lettuce	N					✓	✓						✓			3
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I								✓							1
<i>Lamium purpureum</i>	purple dead nettle	I								✓							1
<i>Lathyrus japonicus glaber</i> *	beach pea	N					✓	✓									2
<i>Leonurus cardiaca</i>	motherwort	I							✓								1
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓					✓			2
<i>Lespedeza capitata</i>	round-headed bush clover	N						✓	✓								2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Liatris spicata</i>	marsh blazing star	N							✓								1
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓			3
<i>Linaria canadensis</i>	blue toadflax	N											✓				1
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I								✓				✓			2
<i>Linnaea borealis americana</i> *	twinflower	N						✓	✓					✓	✓		4
<i>Linum usitatissimum</i>	common flax	I							✓								1
<i>Liriodendron tulipifera</i>	tulip tree	N						✓	✓	✓					✓		4
<i>Lobelia cardinalis</i>	cardinal flower	N		✓					✓						✓		3
<i>Lobelia siphilitica</i>	great blue lobelia	N								✓							1
<i>Lobelia spicata</i>	pale spiked labelia	N								✓							1
<i>Lonicera japonica</i>	Japanese honeysuckle	I							✓	✓					✓		3
<i>Lotus corniculatus</i>	bird's foot trefoil	I							✓				✓				2
<i>Lupinus perennis occidentalis</i>	wild lupine	N								✓							1
<i>Luzula multiflora</i>	common wood rush	N								✓							1
<i>Lychnis alba</i>	white campion	I								✓							1
<i>Lycopodium clavatum</i> *	running ground pine	N							✓	✓	✓						3
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N							✓		✓				✓		3
<i>Lycopodium inundatum</i> *	bog club moss	N												✓			1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N								✓							1
<i>Lythrum alatum</i>	winged loosestrife	N								✓							1

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West Beach Traditional Use Plants (6 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N					✓	✓						✓			3
<i>Malva neglecta</i>	common mallow	I						✓									1
<i>Matricaria matricarioides</i>	pineapple weed	I					✓	✓	✓	✓					✓		5
<i>Medeola virginiana</i>	Indian cucumber root	N						✓						✓			2
<i>Menispermum canadense</i>	moonseed	N						✓						✓			2
<i>Mentha arvensis villosa</i>	wild mint	N					✓	✓	✓					✓	✓		5
<i>Menyanthes trifoliata minor</i>	buckbean	N					✓	✓									2
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N						✓									1
<i>Mimulus alatus</i>	winged monkey flower	N						✓									1
<i>Mirabilis nyctaginea</i>	wild four o'clock	N	✓					✓	✓					✓			4
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓								2
<i>Monarda fistulosa</i>	wild bergamot	N		✓				✓	✓	✓				✓	✓		6
<i>Monotropa uniflora</i>	Indian pipe	N						✓							✓		2
<i>Morus rubra</i> *	red mulberry	N					✓	✓	✓		✓				✓		5
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I						✓									1
<i>Nemopanthus mucronata</i>	mountain holly	N						✓	✓					✓			3
<i>Nuphar advena</i>	yellow pond lily	N						✓	✓					✓	✓		4
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓					✓	✓		4
<i>Oenothera rhombipetala</i>	sand primrose	N										✓					1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓									1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I										✓					1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Osmunda regalis spectabilis</i>	royal fern	N							✓								1
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N							✓	✓	✓				✓	✓	5
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓				✓			✓	4
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓						✓		3
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓				✓	✓		5
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N						✓	✓								2
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N							✓								1
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓	✓			✓				4

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West Beach Traditional Use Plants (7 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓							✓	5
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓									1
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓			3
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Phleum pratense</i>	timothy	I						✓		✓						✓	3
<i>Phlox pilosa</i>	prairie phlox	N							✓								1
<i>Physalis heterophylla</i>	clammy ground cherry	N						✓	✓								2
<i>Physalis pubescens</i>	hairy ground cherry	N						✓	✓								2
<i>Physalis subglabrata</i>	tall ground cherry	N						✓									1
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓						✓		3
<i>Pilea pumila</i>	clearweed	N							✓								1
<i>Pinus banksiana</i> *	jack pine	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Pinus strobus</i>	white pine	N		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓		8
<i>Plantago major</i>	common plantain	N						✓	✓					✓			3
<i>Plantago virginica</i> *	dwarf plantain	N		✓													1
<i>Platanus occidentalis</i>	sycamore	N							✓	✓					✓		3
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓					✓			2
<i>Polygala verticillata isocyclus</i>	whorled milkwort	N							✓								1
<i>Polygonatum pubescens</i>	downy solomon's seal	N							✓					✓	✓		3
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum careyi</i> *	Carey's heartsease	N							✓					✓	✓		3
<i>Polygonum coccineum</i>	water hearts ease	N	✓	✓				✓	✓					✓	✓		6
<i>Polygonum convolvulus</i>	black bindweed	I						✓									1
<i>Polygonum lapathifolium</i>	heartsease	N							✓						✓		2
<i>Polygonum punctatum</i>	smartweed	N							✓					✓	✓		3
<i>Polypodium virginianum</i>	polypody	N							✓								1
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓					✓			3
<i>Pontederia cordata</i>	pickerel weed	N							✓			✓			✓		3
<i>Populus alba</i>	white poplar, silver poplar	I		✓				✓	✓	✓	✓	✓			✓	✓	6
<i>Populus nigra italicica</i>	lombardy poplar	N		✓	✓	✓	✓	✓									4
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Potamogeton natans</i>	common pondweed	N						✓									1
<i>Potentilla argentea</i>	silvery cinquefoil	I							✓								1
<i>Potentilla norvegica</i>	rough cinquefoil	N							✓					✓			2
<i>Potentilla palustris</i>	marsh cinquefoil	N						✓	✓					✓			3
<i>Prenanthes altissima</i>	tall white lettuce	N							✓								1
<i>Prenanthes aspera</i> *	rough white lettuce	N							✓								1
<i>Prunus nigra</i>	Canada plum	N						✓	✓			✓			✓		4
<i>Ptelea trifoliata</i>	wafer ash	N						✓	✓					✓	✓		4
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N							✓	✓	✓						3
<i>Pteretis pensylvanica</i>	ostrich fern	N							✓	✓							2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Puccinellia distans</i>	alkali grass	N							✓								1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N							✓								1
<i>Pycnanthemum virginianum</i>	common mountain mint	N							✓	✓	✓				✓		4
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N							✓	✓					✓		3
<i>Pyrus communis</i>	pear tree	I							✓								1
<i>Pyrus coronaria</i>	white sweet crab	N							✓	✓							2
<i>Pyrus ioensis</i>	Iowa crab	N							✓	✓							2
<i>Pyrus malus</i>	apple	N												✓		✓	2
<i>Quercus bicolor</i>	swamp white oak	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓				✓	✓	✓					✓		4
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓	✓				✓	✓		6
<i>Quercus palustris</i>	pin oak	N		✓				✓	✓	✓	✓	✓					6
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N								✓							1
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓				✓		✓		6
<i>Rhus radicans</i>	poison ivy	N		✓						✓					✓	✓	4
<i>Rhus typhina</i>	staghorn sumac	N	✓	✓				✓	✓	✓	✓	✓			✓	✓	9
<i>Rhus vernix</i>	poison sumac	N								✓					✓		2
<i>Ribes cynosbati</i>	prickly wild gooseberry	N							✓	✓					✓		3
<i>Ribes hirtellum</i>	northern gooseberry	N							✓	✓					✓		3
<i>Ribes sativum</i>	red currant	I							✓	✓						✓	3
<i>Robinia pseudo-acacia</i>	black locust	N							✓	✓	✓						3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Rosa blanda</i>	early wild rose	N					✓	✓						✓	✓	4	
<i>Rubus flagellaris</i>	common dewberry	N					✓	✓						✓		3	
<i>Rubus hispida obovalis</i>	swamp dewberry	N					✓	✓								2	
<i>Rubus idaeus strigosus</i>	red raspberry	N					✓	✓	✓					✓	✓	5	
<i>Rubus odoratus</i> *	purple flowering raspberry	N					✓	✓							✓	3	
<i>Rubus pensylvanicus</i>	yankee blackberry	N					✓	✓						✓		3	
<i>Rubus pubescens</i>	dwarf raspberry	N					✓	✓								2	
<i>Rudbeckia hirta</i>	black-eyed susan	N						✓			✓		✓	✓	✓	4	
<i>Rudbeckia laciniata</i>	wild golden glow	N					✓	✓					✓			3	
<i>Rumex altissimus</i>	pale dock	N						✓					✓			2	
<i>Sabatia angularis</i>	rose gentian	N						✓								1	
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N					✓									1	
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓								1	
<i>Salix amygdaloides</i>	peach-leaved willow	N	✓	✓			✓	✓	✓	✓					✓	7	
<i>Salix candida</i>	hoary willow	N	✓	✓				✓	✓	✓				✓		6	
<i>Salix discolor</i>	pussy willow	N	✓	✓				✓	✓	✓	✓			✓	✓	8	
<i>Salix fragilis</i>	crack willow	I	✓	✓				✓	✓	✓				✓		6	
<i>Salix lucida</i>	shining willow	N	✓	✓				✓	✓	✓				✓		6	
<i>Salix pedicellaris hypoglauca</i>	bog willow	N	✓	✓				✓	✓	✓				✓		6	
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓					✓	✓						4	
<i>Salix sericea</i> *	silky willow	N	✓	✓					✓	✓	✓				✓	6	
<i>Salix syrticola</i> *	dune willow	N	✓	✓					✓	✓	✓					5	
<i>Sambucus canadensis</i>	elderberry	N		✓				✓	✓	✓		✓		✓	✓	7	
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N					✓									1	
<i>Sanguinaria canadensis</i>	bloodroot	N		✓					✓	✓	✓			✓	✓	6	
<i>Sanicula canadensis</i>	canadian black snakeroot	N							✓					✓		2	
<i>Sanicula gregaria</i>	clustered black snakeroot	N							✓							1	
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓		2	
<i>Satureja hortensis</i>	summer savory	I							✓							1	
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓		2	
<i>Scirpus lineatus</i>	red bulrush	N						✓								1	
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓								1	

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<i>Scirpus purshianus</i> *	weak bulrush	N					✓										1
<i>Scirpus smithii</i>	dwarf bulrush	N					✓										1
<i>Scleranthus annuus</i>	knawel	I						✓									1
<i>Scrophularia lanceolata</i>	early figwort	N						✓									1
<i>Scutellaria lateriflora</i>	mad-dog skullcap	N						✓									1
<i>Scutellaria parvula leonardi</i> *	small skull cap	N						✓									1
<i>Sedum acre</i>	wall pepper	I						✓	✓								2
<i>Sedum album</i>	white stonecrop	I						✓	✓								2
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓								2
<i>Setaria italica</i>	foxtail millet	I						✓	✓								2
<i>Setaria viridis</i>	green foxtail	I						✓	✓								2
<i>Silene antirrhina</i>	sleepy catchfly	N													✓		1
<i>Silene armeria</i>	sweet william catchfly	I													✓		1
<i>Silene cserei</i>	glaucous campion	I													✓		1
<i>Silene cucubalus</i>	bladder campion	I													✓		1
<i>Silene virginica</i> *	Fire pink	N													✓		1
<i>Silphium laciniatum</i>	compass plant	N						✓	✓								2
<i>Sisymbrium altissimum</i>	tumble mustard	I						✓	✓								2
<i>Smilacina stellata</i>	starry false Solomon's-seal	N						✓	✓	✓				✓			4
<i>Smilax rotundifolia</i>	green brier	N						✓	✓					✓	✓		4
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓			2
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solanum carolinense</i>	horse nettle	N							✓	✓					✓		3
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓			2
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓					✓	✓		5
<i>Solidago caesia</i>	blue-stemmed goldenrod	N								✓							1
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓					✓			2
<i>Solidago gigantea</i>	late goldenrod	N							✓	✓							2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓		2
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago juncea</i>	early goldenrod	N							✓					✓			2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago nemoralis</i>	old field goldenrod	N					✓	✓								✓	3
<i>Solidago patula</i>	swamp goldenrod	N							✓								1
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N							✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rigida</i>	stiff goldenrod	N						✓							✓	✓	3
<i>Solidago rugosa</i>	rough goldenrod	N						✓									1
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N							✓								1
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓								2
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓							2
<i>Sparganium americanum</i>	American bur reed	N							✓								1
<i>Spartina pectinata</i>	prairie cord grass	N								✓							1
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓								3
<i>Spirodela polyrhiza</i> *	great duckweed	N							✓	✓							2
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓						✓						✓	✓	4
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N								✓							1
<i>Stellaria media</i>	common chickweed	I						✓	✓						✓		3
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓						✓	✓	4
<i>Tephrosia virginiana</i>	goat's rue	N							✓	✓							2
<i>Thalictrum dasycarpum</i>	smooth meadow rue	N							✓						✓	✓	3
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓						✓		2
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Trifolium pratense</i>	red clover	I							✓	✓						✓	3
<i>Trifolium procumbens</i>	low hop clover	I								✓							1
<i>Trifolium repens</i>	white clover	I							✓	✓						✓	3
<i>Uvularia grandiflora</i>	bellwort	N								✓					✓		2
<i>Vaccinium angustifolium laevifolium</i>	early low blueberry	N	✓	✓	✓	✓		✓	✓			✓			✓	✓	8
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓	✓	✓	✓		✓	✓			✓					5
<i>Vaccinium oxycoccus</i> *	small cranberry	N	✓					✓	✓			✓					4
<i>Vaccinium vacillans</i>	late low blueberry	N		✓	✓			✓	✓			✓					4
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Verbascum thapsus</i>	common mullein	I	✓	✓				✓	✓	✓					✓	✓	6
<i>Verbena stricta</i>	hoary vervain	N						✓	✓								2
<i>Vernonia missurica</i>	Missouri ironweed	N						✓	✓	✓		✓					4
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronica officinalis</i>	common speedwell	N							✓								1
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N							✓					✓			2
<i>Viola affinis</i>	LeConte's violet	N						✓							✓		2
<i>Viola arvensis</i>	field pansy	I						✓							✓		2
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓					✓		4
<i>Viola rostrata</i>	long spurred violet	N						✓							✓		2
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓				✓	5
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xanthium strumarium</i>	cocklebur	N							✓								1
<i>Xanthoxylum Americanum</i>	prickly ash	N						✓	✓					✓	✓		4
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1
<i>Yucca smalliana</i>	adam's needle	N						✓									2
10 29 58 5 6 189 329 98 36 37 1 3 142 118																	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Hierochloe odorata</i> *	vanilla grass	N	✓		✓	✓	✓		✓	✓	✓		✓		✓	✓	10
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓		✓	✓		✓	✓	✓	✓	✓			✓	✓	10
<i>Rhus typhina</i>	staghorn sumac	N		✓	✓			✓	✓	✓	✓	✓			✓	✓	9
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓				✓	✓	8
<i>Acer saccharum</i>	sugar maple	N			✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Pinus strobus</i>	white pine	N			✓		✓	✓	✓	✓	✓			✓	✓	✓	8
<i>Salix discolor</i>	pussy willow	N		✓	✓				✓	✓	✓	✓			✓	✓	8
<i>Vaccinium angustifolium laevifolium</i>	early low blueberry	N	✓		✓	✓		✓	✓			✓			✓	✓	8
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓			✓	✓	7
<i>Equisetum arvense</i>	horsetail	N						✓	✓	✓	✓	✓			✓	✓	7
<i>Salix amygdaloides</i>	peach-leaved willow	N		✓	✓			✓	✓	✓	✓				✓	✓	7
<i>Sambucus canadensis</i>	elderberry	N			✓			✓	✓	✓	✓			✓	✓	✓	7
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓				✓	✓					✓	✓	6
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓				✓	✓	6
<i>Comptonia peregrina</i>	sweet fern	N			✓			✓	✓	✓	✓				✓	✓	6
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓				✓	✓	6
<i>Hamamelis virginiana</i>	witch hazel	N			✓		✓	✓	✓	✓					✓		6
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓				✓	6
<i>Juniperus communis</i> *	common juniper, dunes juniper	N			✓			✓	✓	✓	✓				✓	✓	6
<i>Monarda fistulosa</i>	wild bergamot	N				✓			✓	✓	✓	✓			✓	✓	6
<i>Pinus banksiana</i> *	jack pine	N						✓	✓	✓	✓				✓	✓	6
<i>Polygonum coccineum</i>	water hearts ease	N		✓	✓			✓	✓						✓	✓	6
<i>Populus alba</i>	white poplar, silver poplar	I				✓			✓	✓	✓		✓		✓	✓	6
<i>Quercus bicolor</i>	swamp white oak	N				✓			✓	✓	✓	✓				✓	6
<i>Quercus macrocarpa</i>	bur oak	N				✓			✓	✓				✓		✓	6
<i>Quercus palustris</i>	pin oak	N				✓			✓	✓	✓	✓				✓	6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N		✓	✓			✓	✓				✓		✓		6
<i>Salix candida</i>	hoary willow	N		✓	✓				✓	✓	✓				✓		6
<i>Salix fragilis</i>	crack willow	I		✓	✓				✓	✓	✓				✓		6
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓				✓		6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓				✓	✓	✓				✓		6

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Salix sericea</i> *	silky willow	N	✓	✓				✓	✓	✓				✓		6	
<i>Sanguinaria canadensis</i>	bloodroot	N		✓				✓	✓	✓	✓			✓	✓	6	
<i>Verbascum thapsus</i>	common mullein	I	✓	✓				✓	✓				✓	✓		6	
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓				✓	✓		5	
<i>Alnus rugosa americana</i> *	speckled alder	N						✓	✓	✓	✓			✓		5	
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓				✓	✓	✓	✓			✓		5	
<i>Artemisia vulgaris</i>	mugwort	I		✓				✓	✓	✓					✓	5	
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓				✓	✓					✓		5	
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓					✓		5	
<i>Cornus racemosa</i>	gray dogwood	N	✓	✓				✓	✓				✓			5	
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓				✓					✓	✓		5	
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓			✓	✓		5	
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓				✓	✓		5	
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓	5	
<i>Mentha arvensis villosa</i>	wild mint	N						✓	✓	✓				✓	✓	5	
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓					✓	5	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓				✓	✓	5	
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓				✓	✓	5	
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓						✓	5	
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓	✓			✓	✓	5	
<i>Salix syrticola</i> *	dune willow	N	✓	✓				✓	✓	✓	✓					5	
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓					✓	✓	5	
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓	✓	✓			✓	✓							5	
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓			✓	5	
<i>Adiantum pedatum</i>	maidenhair fern	N						✓	✓					✓	✓	4	
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓						4	
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓		4	
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓		4	
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓	4	
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓		4	
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓					✓		4	
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓						4	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Claytonia virginica</i>	spring beauty	N					✓	✓						✓	✓		4
<i>Convallaria majalis</i>	lily-of-the-valley	I					✓	✓			✓				✓		4
<i>Cornus florida</i>	flowering dogwood	N	✓					✓						✓	✓		4
<i>Dryopteris noveboracensis</i>	New York fern	N		✓			✓	✓	✓								4
<i>Erigeron canadensis</i>	horseweed	N	✓					✓						✓	✓		4
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N					✓	✓			✓				✓		4
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓			✓	✓									4
<i>Juncus effusus solutus</i>	common rush	N					✓	✓	✓	✓							4
<i>Linnaea borealis americana</i> *	twinflower	N					✓	✓						✓	✓		4
<i>Liriodendron tulipifera</i>	tulip tree	N					✓	✓	✓						✓		4
<i>Mirabilis nyctaginea</i>	wild four o'clock	N	✓					✓	✓					✓			4
<i>Nuphar advena</i>	yellow pond lily	N					✓	✓						✓	✓		4
<i>Oenothera biennis</i>	common evening primrose	N					✓	✓						✓	✓		4
<i>Oxalis stricta</i>	common wood sorrel	N					✓	✓					✓		✓		4
<i>Parthenocissus inserta</i>	thicket creeper	N	✓				✓	✓	✓				✓				4
<i>Populus nigra italicica</i>	lombardy poplar	N	✓		✓	✓	✓										4
<i>Prunus nigra</i>	Canada plum	N					✓	✓				✓			✓		4
<i>Ptelea trifoliata</i>	wafer ash	N					✓	✓						✓	✓		4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N					✓	✓	✓						✓		4
<i>Pycnanthemum virginianum</i>	common mountain mint	N					✓	✓	✓					✓			4
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓			✓	✓							✓		4
<i>Rhus radicans</i>	poison ivy	N		✓				✓						✓	✓		4
<i>Rosa blanda</i>	early wild rose	N					✓	✓						✓	✓		4
<i>Rudbeckia hirta</i>	black-eyed susan	N						✓					✓		✓		4
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓					✓	✓							4
<i>Smilacina stellata</i>	starry false Solomon's-seal	N						✓	✓	✓				✓			4
<i>Smilax rotundifolia</i>	green brier	N						✓	✓					✓	✓		4
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓						✓					✓	✓		4
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓		4
<i>Vaccinium oxyccocos</i> *	small cranberry	N	✓				✓	✓						✓			4
<i>Vaccinium vacillans</i>	late low blueberry	N		✓	✓		✓	✓									4
<i>Vernonia missurica</i>	Missouri ironweed	N					✓	✓	✓	✓			✓				4

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓						✓	4
<i>Xanthoxylum Americanum</i>	prickly ash	N						✓	✓					✓	✓		4
<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓							3
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Andropogon scoparius</i>	little bluestem grass	N		✓				✓	✓								3
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N						✓						✓	✓		3
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓				✓				3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓				✓				3
<i>Asparagus officinalis</i>	asparagus	I						✓	✓			✓					3
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓				✓				3
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓				✓				3
<i>Carex atherodes</i> *	wheat sedge	N						✓		✓					✓		3
<i>Celtis occidentalis</i>	hackberry	N						✓		✓				✓			3
<i>Cercis canadensis</i> *	redbud	N						✓	✓					✓			3
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N						✓	✓					✓			3
<i>Cirsium vulgare</i>	bull thistle	I						✓		✓				✓	✓		3
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓								3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓						✓					✓			3
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N						✓	✓					✓			3
<i>Dicentra cucullaria</i>	Dutchman's breeches	N							✓					✓	✓		3
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓				✓				3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Epifagus virginiana</i>	beech drops	N						✓						✓	✓		3
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓	✓		3
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Eupatorium maculatum</i>	spotted Joe Pye weed	N						✓	✓				✓				3
<i>Euphorbia cyparissias</i>	cypress spurge	I						✓					✓		✓		3
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N						✓	✓				✓				3
<i>Galium aparine</i>	annual bedstraw	N						✓					✓		✓		3
<i>Hepatica americana</i>	round-lobed hepatica	N						✓				✓		✓			3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Hesperis matronalis</i>	dame's rocket	I						✓	✓			✓			✓	3	
<i>Impatiens pallida</i>	yellow jewelweed	N						✓		✓		✓		✓		3	
<i>Juncus greenei</i>	greene's rush	N						✓	✓				✓			3	
<i>Juncus tenuis</i>	path rush	N						✓	✓					✓		3	
<i>Koeleria cristata</i>	june grass	N						✓	✓	✓						3	
<i>Lactuca biennis</i>	tall blue lettuce	N						✓	✓				✓			3	
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓				✓			3	
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓				✓			3	
<i>Lobelia cardinalis</i>	cardinal flower	N		✓				✓					✓			3	
<i>Lonicera japonica</i>	Japanese honeysuckle	I						✓	✓				✓			3	
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓						3	
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓				✓					✓			3	
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓				✓			3	
<i>Nemopanthus mucronata</i>	mountain holly	N						✓	✓				✓			3	
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓					✓		3	
<i>Peltandra virginica</i>	arrow arum	N						✓	✓				✓			3	
<i>Phleum pratense</i>	timothy	I						✓		✓				✓		3	
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓					✓		3	
<i>Plantago major</i>	common plantain	N						✓	✓				✓			3	
<i>Platanus occidentalis</i>	sycamore	N						✓	✓					✓		3	
<i>Polygonatum pubescens</i>	downy solomon's seal	N						✓					✓	✓		3	
<i>Polygonum careyi</i> *	Carey's heartease	N						✓					✓	✓		3	
<i>Polygonum punctatum</i>	smartweed	N						✓					✓	✓		3	
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓					✓		3	
<i>Pontederia cordata</i>	pickerel weed	N						✓				✓			✓	3	
<i>Potentilla palustris</i>	marsh cinquefoil	N						✓	✓					✓		3	
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓						3	
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓				✓			3	
<i>Ribes cynosbati</i>	prickly wild gooseberry	N						✓	✓				✓			3	
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓				✓			3	
<i>Ribes sativum</i>	red currant	I						✓	✓						✓	3	
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓						3	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓					✓		3	
<i>Rubus odoratus</i> *	purple flowering raspberry	N						✓	✓						✓	3	
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓					✓		3	
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓		3	
<i>Solanum carolinense</i>	horse nettle	N							✓	✓					✓	3	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓							3	
<i>Solidago nemoralis</i>	old field goldenrod	N							✓	✓					✓	3	
<i>Solidago rigida</i>	stiff goldenrod	N							✓					✓	✓	3	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓							3	
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓						3	
<i>Stellaria media</i>	common chickweed	I						✓	✓					✓		3	
<i>Thalictrum dasycarpum</i>	smooth meadow rue	N							✓					✓	✓	3	
<i>Trifolium pratense</i>	red clover	I						✓	✓						✓	3	
<i>Trifolium repens</i>	white clover	I						✓	✓						✓	3	
<i>Aletris farinosa</i>	colic root	N						✓	✓							2	
<i>Andropogon gerardii</i>	big bluestem grass	N							✓					✓		2	
<i>Anemone cylindrica</i>	thimbleweed	N							✓					✓		2	
<i>Anemonella thalictroides</i>	rue anemone	N						✓							✓	2	
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓		2	
<i>Artemisia caudata</i>	beach wormwood	N							✓					✓		2	
<i>Asclepias viridiflora</i>	short green milkweed	N						✓	✓							2	
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓		2	
<i>Brasenia schreberi</i>	water shield	N						✓	✓							2	
<i>Bromus tectorum</i>	downy brome	I						✓		✓						2	
<i>Campanula aparinoides</i>	marsh bellflower	N							✓					✓		2	
<i>Campanula rotundifolia</i>	harebell	N							✓					✓		2	
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓					2	
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N						✓		✓						2	
<i>Cephalanthus occidentalis</i>	button bush	N							✓						✓	2	
<i>Chamaedaphne calyculata angustifolia</i>	leatherleaf	N						✓	✓							2	
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N						✓	✓							2	
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓		✓						2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N						✓						✓			2
<i>Diervilla lonicera</i> *	bush honeysuckle	N						✓						✓			2
<i>Eleocharis smallii</i>	spike rush	N						✓		✓							2
<i>Equisetum fluviatile</i>	pipes	N						✓	✓								2
<i>Equisetum X ferrissii</i>	horsetail	N						✓						✓			2
<i>Eriogonum bulbosa</i>	salt and pepper	N						✓	✓								2
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓								2
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N						✓						✓			2
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓				✓					2
<i>Euphorbia supina</i>	creeping spurge	N						✓							✓		2
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓						✓			2
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓							✓		2
<i>Geranium maculatum</i>	wild geranium	N						✓						✓			2
<i>Geum canadense</i>	white avens	N						✓						✓			2
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N						✓						✓			2
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Ilex verticillata</i>	winterberry	N						✓						✓			2
<i>Juncus dudleyi</i>	inland rush	N									✓	✓					2
<i>Lathyrus japonicus glaber</i> *	beach pea	N						✓	✓								2
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓						✓		2
<i>Lespedeza capitata</i>	round-headed bush clover	N						✓	✓								2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I							✓						✓		2
<i>Lotus corniculatus</i>	bird's foot trefoil	I							✓						✓		2
<i>Medeola virginiana</i>	Indian cucumber root	N							✓						✓		2
<i>Menispermum canadense</i>	moonseed	N							✓						✓		2
<i>Menyanthes trifoliata minor</i>	buckbean	N							✓	✓							2
<i>Monarda didyma</i>	oswego tea, bee balm	N							✓	✓							2
<i>Monotropa uniflora</i>	Indian pipe	N							✓							✓	2
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N							✓	✓							2
<i>Penthorum sedoides</i>	ditch stonecrop	N							✓	✓							2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Physalis heterophylla</i>	clammy ground cherry	N					✓	✓									2
<i>Physalis pubescens</i>	hairy ground cherry	N					✓	✓									2
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓						✓			2
<i>Polygonum lapathifolium</i>	heartsease	N						✓							✓		2
<i>Portulaca oleracea</i>	purslane	N					✓	✓									2
<i>Potentilla norvegica</i>	rough cinquefoil	N						✓						✓			2
<i>Pteretis pensylvanica</i>	ostrich fern	N					✓	✓									2
<i>Pyrus coronaria</i>	white sweet crab	N					✓	✓									2
<i>Pyrus ioensis</i>	Iowa crab	N					✓	✓									2
<i>Pyrus malus</i>	apple	N									✓				✓		2
<i>Rhus vernix</i>	poison sumac	N						✓						✓			2
<i>Rubus hispida obovalis</i>	swamp dewberry	N					✓	✓									2
<i>Rubus pubescens</i>	dwarf raspberry	N					✓	✓									2
<i>Rumex altissimus</i>	pale dock	N						✓						✓			2
<i>Sanicula canadensis</i>	canadian black snakeroot	N						✓						✓			2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N						✓						✓			2
<i>Saururus cernuus</i>	lizard's tail	N						✓						✓			2
<i>Sedum acre</i>	wall pepper	I					✓	✓									2
<i>Sedum album</i>	white stonecrop	I					✓	✓									2
<i>Sedum sarmentosum</i>	stringy stonecrop	I					✓	✓									2
<i>Setaria italica</i>	foxtail millet	I					✓	✓									2
<i>Setaria viridis</i>	green foxtail	I					✓	✓									2
<i>Silphium laciniatum</i>	compass plant	N					✓	✓									2
<i>Sisymbrium altissimum</i>	tumble mustard	I					✓	✓									2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N						✓						✓			2
<i>Solanum dulcamara</i>	bittersweet nightshade	I						✓						✓			2
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N						✓						✓			2
<i>Solidago gigantea</i>	late goldenrod	N						✓	✓								2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N						✓							✓		2
<i>Solidago juncea</i>	early goldenrod	N						✓						✓			2
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓								2
<i>Sonchus uliginosus</i>	common sow thistle	I						✓	✓								2

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓								2
<i>Tephrosia virginiana</i>	goat's rue	N							✓	✓							2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓					✓			2
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓			2
<i>Verbena stricta</i>	hoary vervain	N						✓	✓								2
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N							✓					✓			2
<i>Viola affinis</i>	LeConte's violet	N						✓							✓		2
<i>Viola arvensis</i>	field pansy	I						✓							✓		2
<i>Viola rostrata</i>	long spurred violet	N						✓							✓		2
<i>Yucca smalliana</i>	adam's needle	N						✓		✓							2
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia psilostachya coronopifolia</i>	Western ragweed	N													✓		1
<i>Anthemis cotula</i>	dog fennel	I							✓								1
<i>Apios americana</i>	ground nut	N						✓									1
<i>Aralia hispida</i> *	bristly sarsaparilla	N							✓								1
<i>Aster ericoides</i>	heath aster	N							✓								1
<i>Aster praecaltus</i>	willow aster	N							✓								1
<i>Aster simplex</i>	marsh aster	N							✓								1
<i>Baptisia leucantha</i>	wild white indigo	N							✓								1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I							✓								1
<i>Berberis thunbergii</i>	Japanese barberry	I												✓			1
<i>Bidens frondosa</i>	common beggars ticks	N							✓								1
<i>Bromus japonicus</i>	Japanese chess	I							✓								1
<i>Cakile edentula</i> *	sea rocket	N							✓								1
<i>Carex alata</i>	winged sedge	N													✓		1
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I												✓			1
<i>Chrysanthemum parthenium</i>	feverfew	I								✓							1
<i>Cichorium intybus</i>	chicory	I							✓								1
<i>Coptis groenlandica</i>	spotted coral root	N							✓								1

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Coronilla varia</i>	crown vetch	I						✓									1
<i>Corydalis sempervirens</i> *	Pink corydalis	N							✓								1
<i>Cyperus ferruginescens</i>	fragile sedge	N						✓									1
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓									1
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓								1
<i>Eleocharis rostellata</i> *	spike rush	N							✓								1
<i>Elodea canadensis</i> *	common waterweed	N							✓								1
<i>Erechtites hieracifolia</i>	fireweed	N						✓									1
<i>Erigeron annuus</i>	annual fleabane	N													✓		1
<i>Eriocaulon septangulare</i> *	pipewort	N						✓									1
<i>Euonymus atropurpureus</i>	burning bush, wahoo	N							✓								1
<i>Eupatorium serotinum</i>	late boneset	N							✓								1
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N								✓							1
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Gentiana saponaria</i>	soapwort gentian	N						✓									1
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Glyceria septentrionalis</i>	floating manna grass	N						✓									1
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓								1
<i>Helianthus laetiflorus rigidus</i>	prairie sunflower	N							✓								1
<i>Helianthus mollis</i>	downy sunflower	N							✓								1
<i>Hypericum perforatum</i>	common st. john's wort	I								✓							1
<i>Ipomoea purpurea</i>	common morning glory	I								✓							1
<i>Juncus bufonius</i>	toad rush	N								✓							1
<i>Juncus torreyi</i>	Torrey's rush	N			✓												1
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓								1
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I								✓							1
<i>Lamium purpureum</i>	purple dead nettle	I								✓							1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Leonurus cardiaca</i>	motherwort	I						✓									1
<i>Liatris spicata</i>	marsh blazing star	N						✓									1
<i>Linaria canadensis</i>	blue toadflax	N										✓					1
<i>Linum usitatissimum</i>	common flax	I						✓									1
<i>Lobelia siphilitica</i>	great blue lobelia	N						✓									1
<i>Lobelia spicata</i>	pale spiked lobelia	N						✓									1
<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓									1
<i>Luzula multiflora</i>	common wood rush	N						✓									1
<i>Lychnis alba</i>	white campion	I						✓									1
<i>Lycopodium inundatum</i> *	bog club moss	N										✓					1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓									1
<i>Lythrum alatum</i>	winged loosestrife	N						✓									1
<i>Malva neglecta</i>	common mallow	I						✓									1
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N						✓									1
<i>Mimulus alatus</i>	winged monkey flower	N						✓									1
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I						✓									1
<i>Oenothera rhombipetala</i>	sand primrose	N							✓								1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N							✓								1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I										✓					1
<i>Orobanche uniflora</i>	one-flowered broom rape	N			✓												1
<i>Osmunda regalis spectabilis</i>	royal fern	N							✓								1
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N							✓								1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓									1
<i>Phlox pilosa</i>	prairie phlox	N							✓								1
<i>Physalis subglabrata</i>	tall ground cherry	N						✓									1
<i>Pilea pumila</i>	clearweed	N							✓								1
<i>Plantago virginica</i> *	dwarf plantain	N			✓												1
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala verticillata isocycla</i>	whorled milkwort	N							✓								1
<i>Polygonum aviculare</i>	common knotweed	I							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Polygonum convolvulus</i>	black bindweed	I					✓										1
<i>Polypodium virginianum</i>	polypody	N							✓								1
<i>Potamogeton natans</i>	common pondweed	N							✓								1
<i>Potentilla argentea</i>	silvery cinquefoil	I							✓								1
<i>Prenanthes altissima</i>	tall white lettuce	N							✓								1
<i>Prenanthes aspera</i> *	rough white lettuce	N							✓								1
<i>Puccinellia distans</i>	alkali grass	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Pyrus communis</i>	pear tree	I						✓									1
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓									1
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓									1
<i>Sanicula gregaria</i>	clustered black snakeroot	N							✓								1
<i>Satureja hortensis</i>	summer savory	I							✓								1
<i>Scirpus lineatus</i>	red bulrush	N						✓									1
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓									1
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scleranthus annuus</i>	knawel	I							✓								1
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Scutellaria lateriflora</i>	mad-dog skullcap	N							✓								1
<i>Scutellaria parvula leonardi</i> *	small skull cap	N							✓								1
<i>Silene antirrhina</i>	sleepy catchfly	N													✓		1
<i>Silene armeria</i>	sweet william catchfly	I													✓		1
<i>Silene cserei</i>	glaucous campion	I													✓		1
<i>Silene cucubalus</i>	bladder campion	I													✓		1
<i>Silene virginica</i> *	Fire pink	N													✓		1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago patula</i>	swamp goldenrod	N						✓									1
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N						✓									1
<i>Solidago riddellii</i>	riddell's goldenrod	N						✓									1
<i>Solidago rugosa</i>	rough goldenrod	N						✓									1
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N						✓									1
<i>Sparganium americanum</i>	American bur reed	N					✓										1
<i>Spartina pectinata</i>	prairie cord grass	N							✓								1
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N							✓								1
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Trifolium procumbens</i>	low hop clover	I							✓								1
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N					✓										1
<i>Veronica officinalis</i>	common speedwell	N							✓								1
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xanthium strumarium</i>	cocklebur	N							✓								1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1

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West Beach Traditional Use Plants (26 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓							3
<i>Acer negundo</i>	box elder	N						✓	✓	✓					✓		4
<i>Acer rubrum</i>	red maple	N	✓	✓				✓	✓	✓	✓				✓	✓	8
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓						✓	✓	5
<i>Acer saccharum</i>	sugar maple	N		✓				✓	✓	✓	✓			✓	✓	✓	8
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓	✓	6
<i>Acorus calamus</i>	sweet flag	N						✓	✓	✓				✓	✓		5
<i>Actaea pachypoda</i>	white baneberry	N								✓							1
<i>Agastache scrophulariaefolia</i>	purple giant hyssop	N								✓							1
<i>Agrimonia gryposepala</i>	tall agrimony	N								✓					✓		2
<i>Agrimonia parviflora</i>	swamp agrimony	N								✓							1
<i>Agropyron repens</i>	quack grass	I								✓							1
<i>Ailanthus altissima</i>	tree of heaven	I							✓	✓	✓						4
<i>Ajuga reptans</i>	Carpet bugle	I							✓	✓							2
<i>Alisma subcordatum</i>	common water plantain	N								✓							1
<i>Alliaria officinalis</i>	garlic mustard	N								✓							1
<i>Allium canadense</i>	wild onion, wild garlic	N							✓	✓					✓		3
<i>Allium tricoccum burdickii</i>	wild leek	N							✓								1
<i>Allium vineale</i>	frelo garlic	I							✓	✓							2
<i>Amaranthus powelli</i>	Tall amaranth	N							✓								1
<i>Amaranthus retroflexus</i>	rough amaranth	I							✓								1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N													✓		1
<i>Amelanchier arborea</i>	juneberry, serviceberry	N							✓	✓	✓						3
<i>Amelanchier laevis</i>	allegheny shadblow	N							✓	✓	✓				✓		4
<i>Amphicarpa bracteata</i>	hog peanut	N							✓	✓							2
<i>Andropogon gerardii</i>	big bluestem grass	N								✓					✓		2
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓	✓						3
<i>Andropogon virginicus</i>	Broom sedge	N							✓					✓			2
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N								✓							1
<i>Anemonella thalictroides</i>	rue anemone	N								✓					✓		2
<i>Angelica atropurpurea</i>	great angelica, purplestem angelica	N		✓						✓					✓		3
<i>Antennaria neglecta</i>	cat's foot	N								✓					✓		2
<i>Antennaria plantaginifolia</i>	pussy toes	N								✓					✓		2

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Bailly Homestead Traditional Use Plants (1 of 20)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Apios americana</i>	ground nut	N					✓		✓	✓	✓					1	
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓				✓	✓	✓				✓		5	
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N							✓							1	
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓		3	
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓				✓		3	
<i>Aralia racemosa</i>	spikenard	N						✓	✓					✓		3	
<i>Arctium minus</i>	common burdock	I						✓	✓					✓	✓	4	
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N					✓	✓	✓	✓		✓		✓	✓	6	
<i>Arisaema dracontium</i>	green dragon	N	✓											✓		2	
<i>Aristolochia serpentaria</i>	Virginia snakeroot	N							✓							1	
<i>Asarum canadense</i>	wild ginger	N	✓					✓	✓					✓	✓	5	
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓	6	
<i>Asimina triloba</i>	pawpaw	N						✓		✓						2	
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓		4	
<i>Aster ericoides</i>	heath aster	N							✓							1	
<i>Aster lateriflorus</i>	side flowering aster	N							✓							1	
<i>Aster macrophyllus</i>	big-leaved aster	N	✓					✓	✓					✓		4	
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓					✓		4	
<i>Aster puniceus</i>	swamp aster	N	✓						✓					✓		3	
<i>Aster shortii</i>	panicked aster	N							✓							1	
<i>Aster simplex</i>	marsh aster	N							✓							1	
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓		2	
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓	5	
<i>Avena sativa</i>	oats	I						✓	✓	✓						3	
<i>Baptisia leucantha</i>	wild white indigo	N							✓							1	
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I							✓							1	
<i>Berberis thunbergii</i>	Japanese barberry	I											✓			1	
<i>Boehmeria cylindrica</i>	false nettle	N							✓	✓						1	
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓		3	
<i>Bromus tectorum</i>	downy brome	I						✓		✓						2	
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓		3	
<i>Camassia scilloides</i>	wild hyacinth	N					✓	✓	✓							3	
<i>Campanula americana</i>	tall bellflower	N							✓					✓		2	
<i>Campanula rapunculoides</i>	European bellflower	I						✓								1	

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Bailly Homestead Traditional Use Plants (2 of 20)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Capsella bursa-pastoris</i>	shepherd's purse	I					✓	✓						✓		3	
<i>Cardamine bulbosa</i>	bulbous cress	N						✓								1	
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓								1	
<i>Carex brevior</i>	shortbeak sedge	N							✓						✓	2	
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N					✓								✓	2	
<i>Carpinus caroliniana virginiana</i>	blue beech	N							✓	✓						2	
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓					4	
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓						3	
<i>Caulophyllum thalictroides</i>	blue cohosh	N							✓					✓		2	
<i>Celastrus scandens</i>	climbing bittersweet	N						✓	✓					✓		3	
<i>Celtis occidentalis</i>	hackberry	N							✓		✓					3	
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N							✓		✓					2	
<i>Cercis canadensis</i> *	redbud	N						✓	✓						✓	3	
<i>Chelone glabra</i>	turtle head	N						✓	✓							2	
<i>Chenopodium boscianum</i>	woodland goosefoot	N							✓				✓		✓	3	
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓			✓			4	
<i>Cichorium intybus</i>	chicory	I						✓								1	
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N							✓							1	
<i>Cirsium discolor</i>	pasture thistle	N							✓							1	
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓				✓			3	
<i>Commelinia communis</i>	common day flower	I						✓	✓				✓			3	
<i>Coptis groenlandica</i>	goldthread	N		✓				✓	✓	✓	✓	✓	✓		✓	7	
<i>Coptis groenlandica</i>	spotted coral root	N								✓						1	
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓						✓	5	
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓	✓	✓		✓	8	
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓							✓					✓	3	
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓				✓	8	
<i>Crataegus pruinosa</i>	frosted hawthorn	N	✓	✓				✓	✓	✓	✓				✓	6	
<i>Crataegus punctata</i>	dotted hawthorn	N	✓	✓				✓	✓	✓					✓	6	
<i>Crepis tectorum</i>	hawk's beard	I						✓								1	
<i>Crotalaria sagittalis</i> *	rattlebox	N							✓							1	
<i>Descurainia sophia</i>	Flixweed	I	✓					✓	✓					✓		4	
<i>Desmodium glutinosum</i>	pointed tick trefoil	N								✓						1	
<i>Dianthus barbatus</i>	sweet william	I						✓								1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Drosera rotundifolia</i>	round-leaved sundew	N						✓						✓	✓	3	
<i>Dryopteris cristata</i>	crested shield fern	N		✓				✓	✓	✓				✓		5	
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓							2	
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓						3	
<i>Epilobium angustifolium</i>	fire weed	N						✓						✓		2	
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓								1	
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N						✓								1	
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓						3	
<i>Erigeron strigosus</i>	daisy fleabane	N						✓						✓	✓	3	
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓						3	
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓							2	
<i>Eupatorium perfoliatum</i>	common boneset	N						✓						✓		2	
<i>Eupatorium serotinum</i>	late boneset	N						✓								1	
<i>Euphorbia corollata</i>	flowering spurge	N						✓						✓	✓	3	
<i>Euphorbia cyprissias</i>	cypress spurge	I						✓						✓	✓	3	
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓				✓				2	
<i>Fagopyrum sagittatum</i>	buckwheat	I						✓								1	
<i>Fraxinus nigra</i>	black ash	N						✓	✓	✓	✓			✓		5	
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓	6	
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N						✓	✓					✓		3	
<i>Galium aparine</i>	annual bedstraw	N						✓						✓	✓	3	
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓						✓		2	
<i>Galium obtusum</i>	wild madder	N												✓		1	
<i>Galium pilosum</i>	hairy bedstraw	N												✓		1	
<i>Galium trifidum</i>	small bedstraw	N						✓						✓	✓	3	
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓						✓		2	
<i>Gentiana puberula</i> *	downy gentian, prairie gentian	N						✓								1	
<i>Glyceria borealis</i> *	northern manna grass	N						✓								1	
<i>Glyceria canadensis</i>	rattlesnake grass	N							✓					✓		2	
<i>Helianthus annuus</i>	garden sunflower	N	✓					✓	✓	✓	✓	✓			✓	6	
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N						✓	✓							2	
<i>Helianthus mollis</i>	downy sunflower	N						✓								1	
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓							4	
<i>Hepatica americana</i>	round-lobed hepatica	N							✓			✓		✓		3	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Heuchera richardsonii</i>	prairie alum root	N						✓						✓		2	
<i>Hibiscus palustris</i>	swamp rose mallow	N							✓							1	
<i>Hibiscus trionum</i>	flouer of an hour	I						✓	✓							2	
<i>Hieracium scabrum</i>	rough hawkweed	N							✓							1	
<i>Humulus lupulus</i>	common hop	N						✓	✓					✓		3	
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N							✓							1	
<i>Hydrophyllum virginianum</i>	Virginia waterleaf	N						✓	✓				✓			3	
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N												✓		1	
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓							2	
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓							1	
<i>Inula helenium</i>	elecampane	I							✓							1	
<i>Ipomoea purpurea</i>	common morning glory	I							✓							1	
<i>Iris germanica</i>	german iris	I							✓	✓						2	
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓			✓	6	
<i>Juncus balticus littoralis</i> *	lake shore rush	N		✓				✓		✓	✓	✓			✓	5	
<i>Juncus greenei</i>	greene's rush	N							✓	✓				✓		3	
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓	10	
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓							1	
<i>Lactuca canadensis</i>	wild lettuce	N							✓	✓				✓		3	
<i>Laportea canadensis</i>	wood nettle	N							✓	✓	✓	✓		✓		5	
<i>Lathyrus ochroleucus</i> *	pale vetchling	N							✓	✓				✓		3	
<i>Lathyrus palustris</i>	marsh vetchling	N							✓	✓	✓			✓		4	
<i>Leonurus cardiaca</i>	motherwort	I								✓						1	
<i>Lepidium campestre</i>	field cress	I								✓						1	
<i>Lepidium densiflorum</i>	small pepper-grass	N								✓					✓	2	
<i>Lespedeza capitata</i>	round-headed bush clover	N								✓	✓					2	
<i>Liatris aspera</i>	rough blazing star	N							✓	✓						2	
<i>Linaria canadensis</i>	blue toadflax	N											✓			1	
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I								✓				✓		2	
<i>Linnaea borealis americana</i> *	twinflower	N								✓	✓			✓	✓	4	
<i>Lithospermum croceum</i>	hairy pucooon	N								✓				✓		2	
<i>Ludwigia palustris americana</i>	marsh purslane	N								✓						1	
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N			✓					✓					✓	3	
<i>Lycopus Americanus</i>	common water horehound	N								✓						1	

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<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N						✓								1	
<i>Lythrum alatum</i>	winged loosestrife	N							✓							1	
<i>Lythrum salicaria</i>	purple loosestrife	I							✓							1	
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓							2	
<i>Medicago sativa</i>	alfalfa	I						✓	✓				✓		✓	4	
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓							2	
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N							✓							1	
<i>Mimulus alatus</i>	winged monkey flower	N							✓							1	
<i>Mimulus ringens</i>	monkey flower	N							✓							1	
<i>Mitchella repens</i>	partridge-berry	N	✓	✓				✓	✓					✓		5	
<i>Monotropa hypopithys</i>	pinesap	N							✓							1	
<i>Oenothera biennis</i>	common evening primrose	N							✓	✓				✓	✓	4	
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N							✓							1	
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓												1	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N							✓	✓	✓			✓	✓	5	
<i>Oxalis europaea</i>	tall wood sorrel	N							✓	✓			✓		✓	4	
<i>Oxalis violacea</i>	violet wood sorrel	N							✓	✓					✓	3	
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓		5	
<i>Panax trifolius</i>	dwarf ginseng	N								✓				✓		2	
<i>Parthenocissus quinquefolia</i>	virginia creeper	N	✓					✓	✓				✓		✓	5	
<i>Pedicularis canadensis</i>	wood betony	N						✓	✓					✓		3	
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓								1	
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓		3	
<i>Philadelphus coronarius</i>	mock orange	I									✓					1	
<i>Phlox pilosa</i>	prairie phlox	N							✓							1	
<i>Phryma leptostachya</i>	lopseed	N							✓					✓		2	
<i>Physocarpus opulifolius</i>	ninebark	N							✓					✓		2	
<i>Pinus strobus</i>	white pine	N	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	8	
<i>Plantago lanceolata</i>	English plantain	I						✓	✓						✓	3	
<i>Plantago major</i>	common plantain	N						✓	✓					✓		3	
<i>Plantago virginica</i> *	dwarf plantain	N	✓													1	
<i>Polemonium reptans</i> *	jacob's ladder	N							✓							1	
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓					✓		2	
<i>Polygala senega</i>	seneca snakeroot	N						✓	✓				✓	✓		4	

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Bailly Homestead Traditional Use Plants (6 of 20)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Polygonum aviculare</i>	common knotweed	I						✓								1	
<i>Polygonum careyi</i> *	Carey's heartsease	N						✓						✓	✓	3	
<i>Polygonum pensylvanicum laevigatum</i>	pennsylvania knotweed	N						✓					✓	✓	✓	3	
<i>Polygonum punctatum</i>	smartweed	N						✓					✓	✓	✓	3	
<i>Polypodium virginianum</i>	polypody	N						✓								1	
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓					✓		3	
<i>Portulaca oleracea</i>	purslane	N						✓	✓							2	
<i>Prunella vulgaris</i>	lawn prunella	N						✓	✓				✓		✓	3	
<i>Prunus pumila</i>	sand cherry	N						✓								1	
<i>Prunus virginiana</i>	choke cherry	N	✓					✓	✓	✓	✓			✓	✓	7	
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓							2	
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓				✓		4	
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓								1	
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓		3	
<i>Quercus bicolor</i>	swamp white oak	N	✓					✓	✓	✓	✓	✓			✓	6	
<i>Quercus ellipsoidalis</i>	Hill's oak	N	✓					✓	✓					✓		4	
<i>Quercus imbricaria</i>	shingle oak	N	✓						✓	✓				✓		4	
<i>Quercus palustris</i>	pin oak	N	✓					✓	✓	✓	✓	✓			✓	6	
<i>Quercus rubra</i>	red oak	N	✓					✓	✓	✓	✓	✓	✓	✓	✓	8	
<i>Ranunculus abortivus</i>	small-flowered buttercup	N						✓	✓							2	
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓							1	
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓			✓		✓		6	
<i>Ranunculus recurvatus</i>	hooked buttercup	N										✓				1	
<i>Ranunculus sceleratus</i>	cursed buttercup	N							✓					✓		2	
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓							1	
<i>Rhamnus cathartica</i>	common buckthorn	I							✓							1	
<i>Rhamnus frangula</i>	glossy buckthorn	I							✓	✓			✓			3	
<i>Robinia hispida</i>	bristly locust	N							✓	✓						2	
<i>Robinia pseudo-acacia</i>	black locust	N							✓	✓	✓					3	
<i>Rorippa sessiliflora</i> *	sessile flowered cress	N						✓								1	
<i>Rosa blanda</i>	early wild rose	N						✓	✓				✓	✓		4	
<i>Rosa carolina</i>	pasture rose	N						✓	✓							2	
<i>Rubus allegheniensis</i>	common blackberry	N						✓	✓			✓		✓	✓	5	
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓							2	

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Bailly Homestead Traditional Use Plants (7 of 20)

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<i>Rubus idaeus strigosus</i>	red raspberry	N					✓	✓	✓					✓	✓	✓	5
<i>Rubus occidentalis</i>	black dewberry	N						✓	✓					✓	✓	✓	4
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓					✓			3
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Rumex crispus</i>	curly dock	I		✓			✓	✓				✓		✓	✓	✓	6
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N							✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N							✓								1
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓				✓	✓		6
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Salix alba</i>	white willow	I		✓	✓				✓	✓	✓						5
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓			✓			6
<i>Sambucus canadensis</i>	elderberry	N			✓			✓	✓	✓			✓		✓	✓	7
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓									1
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓			2
<i>Sarracenia purpurea</i>	pitcher plant	N							✓	✓	✓			✓	✓		5
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓			2
<i>Scirpus fluviatilis</i>	river bulrush	N							✓								2
<i>Scirpus purshianus</i> *	weak bulrush	N							✓								1
<i>Scirpus smithii</i>	dwarf bulrush	N							✓								1
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓								2
<i>Senecio aureus</i>	golden ragwort	N							✓					✓			2
<i>Setaria glauca</i>	yellow foxtail	I								✓							1
<i>Setaria viridis</i>	green foxtail	I							✓	✓							2
<i>Silene armeria</i>	sweet william catchfly	I													✓		1
<i>Silene noctiflora</i>	night-flowering catchfly	I								✓					✓		2
<i>Sisymbrium altissimum</i>	tumble mustard	I							✓	✓							2
<i>Sisyrinchium albidum</i>	common blue-eyed grass	N								✓				✓			2
<i>Sium suave</i>	water parsnip	N							✓	✓				✓	✓		4
<i>Smilacina racemosa</i>	feathery false Solomon's Seal	N							✓	✓				✓	✓	✓	4
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N								✓				✓			2
<i>Solanum americanum</i>	black nightshade	N							✓								1
<i>Solanum carolinense</i>	horse nettle	N							✓	✓					✓		3
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓			2

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Bailly Homestead Traditional Use Plants (8 of 20)

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<i>Solidago altissima</i>	tall goldenrod	N	✓				✓	✓						✓	✓	5	
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓					✓		2	
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓	2	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓							3	
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓							1	
<i>Solidago juncea</i>	early goldenrod	N						✓						✓		2	
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N						✓	✓				✓			3	
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓						✓	3	
<i>Solidago patula</i>	swamp goldenrod	N							✓							1	
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓							1	
<i>Solidago rugosa</i>	rough goldenrod	N							✓							1	
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N							✓							1	
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓							2	
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓						2	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓							3	
<i>Spiraea tomentosa rosea</i>	hardhack, steeplebush	N							✓					✓		2	
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓						3	
<i>Swertia carolinensis</i> *	American columbo	N							✓							1	
<i>Tanacetum vulgare</i>	tansy	I							✓	✓				✓		3	
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓	5	
<i>Tephrosia virginiana</i>	goat's rue	N							✓	✓						2	
<i>Teucrium canadense</i>	germander, wood sage	N											✓			1	
<i>Thaspium barbinode</i>	hairy meadow parsnip	N								✓					✓	2	
<i>Tilia americana</i>	basswood, American linden	N	✓	✓				✓	✓	✓	✓	✓			✓	✓	8
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓	1	
<i>Trifolium agrarium</i>	yellow hop clover	I								✓						1	
<i>Trifolium arvense</i>	rabbit foot clover	I								✓						1	
<i>Trifolium procumbens</i>	low hop clover	I								✓						1	
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Ulmus rubra</i>	slippery elm	N	✓						✓	✓	✓	✓	✓		✓	✓	7
<i>Utricularia vulgaris</i>	great bladderwort	N							✓	✓							2
<i>Uvularia grandiflora</i>	bellwort	N								✓					✓		2
<i>Vallisneria americana</i>	eel grass	N							✓								1
<i>Verbascum thapsus</i>	common mullein	I	✓	✓					✓	✓					✓	✓	6

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Veronica arvensis</i>	corn speedwell	I						✓									1
<i>Veronica officinalis</i>	common speedwell	N						✓									1
<i>Veronica scutellata</i>	marsh speedwell	N					✓										1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N						✓									1
<i>Viburnum lentago</i>	nanneyberry	N					✓	✓						✓			3
<i>Viburnum rafinesquianum</i>	downy arrowwood	N		✓				✓						✓			3
<i>Vicia americana</i>	American vetch	N					✓	✓	✓					✓			4
<i>Vinca minor</i>	periwinkle	I					✓	✓									2
<i>Viola affinis</i>	LeConte's violet	N					✓							✓			2
<i>Viola arvensis</i>	field pansy	I					✓							✓			2
<i>Viola canadensis</i>	Canada violet	N					✓	✓						✓	✓		4
<i>Viola cucullata</i>	hooded violet	N					✓	✓	✓					✓			4
<i>Viola missouriensis</i>	Missouri violet	N					✓							✓			2
<i>Viola sagittata</i>	arrow-leaved violet	N					✓	✓						✓			3
<i>Viola sororia</i>	hairy wood violet	N					✓	✓	✓					✓			4
<i>Viola tricolor</i>	pansy violet	I					✓							✓			2
<i>Vitis labrusca</i>	fox grape	N					✓	✓	✓					✓	✓		5
<i>Xanthium strumarium</i>	cocklebur	N						✓									1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N						✓									1

9 19 42 1 2 167 266 80 27 30 0 4 123 89

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓		✓	✓		✓	✓	✓	✓	✓			✓	✓	10
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Acer saccharum</i>	sugar maple	N			✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Cornus stolonifera</i>	Bailey dogwood	N		✓	✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N		✓	✓			✓	✓	✓	✓				✓	✓	8
<i>Pinus strobus</i>	white pine	N			✓		✓	✓	✓	✓	✓				✓	✓	8
<i>Quercus rubra</i>	red oak	N				✓		✓	✓	✓	✓	✓			✓	✓	8
<i>Tilia americana</i>	basswood, American linden	N	✓		✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Coptis groenlandica</i>	goldthread	N			✓			✓	✓	✓	✓				✓		7
<i>Prunus virginiana</i>	choke cherry	N			✓			✓	✓	✓	✓				✓	✓	7
<i>Sambucus canadensis</i>	elderberry	N			✓			✓	✓	✓	✓				✓	✓	7
<i>Ulmus rubra</i>	slippery elm	N	✓					✓	✓	✓	✓				✓	✓	7
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓				✓	✓					✓	✓	6
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓	✓				✓	✓	6
<i>Asclepias syriaca</i>	common milkweed	N							✓	✓	✓	✓			✓	✓	6
<i>Crataegus pruinosa</i>	frosted hawthorn	N		✓	✓				✓	✓	✓					✓	6
<i>Crataegus punctata</i>	dotted hawthorn	N		✓	✓				✓	✓	✓					✓	6
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓					✓	6
<i>Helianthus annuus</i>	garden sunflower	N		✓				✓	✓	✓	✓					✓	6
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓				✓	6
<i>Quercus bicolor</i>	swamp white oak	N			✓				✓	✓	✓	✓				✓	6
<i>Quercus palustris</i>	pin oak	N			✓				✓	✓	✓	✓				✓	6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N		✓	✓				✓	✓						✓	6
<i>Rumex crispus</i>	curly dock	I				✓			✓	✓						✓	6
<i>Sagittaria latifolia</i>	common arrowhead	N	✓						✓	✓	✓				✓	✓	6
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓					✓	6
<i>Ulmus americana</i>	American elm	N							✓	✓	✓	✓				✓	6
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓		✓					✓	6
<i>Acer saccharinum</i>	silver maple	N	✓						✓	✓						✓	5
<i>Acorus calamus</i>	sweet flag	N							✓	✓	✓				✓	✓	5
<i>Apocynum androsaemifolium</i>	spreading dogbane	N			✓				✓	✓	✓	✓					5
<i>Asarum canadense</i>	wild ginger	N			✓				✓	✓						✓	5
<i>Athyrium filix-femina michauxii</i>	lady fern	N							✓	✓	✓					✓	5
<i>Cornus canadensis</i> *	bunchberry	N		✓	✓				✓	✓						✓	5

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<i>Dryopteris cristata</i>	crested shield fern	N		✓			✓	✓	✓	✓					✓		5
<i>Fraxinus nigra</i>	black ash	N						✓	✓	✓	✓	✓			✓		5
<i>Juncus balticus littoralis</i> *	lake shore rush	N		✓			✓		✓	✓	✓					✓	5
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓				✓		5
<i>Mitchella repens</i>	partridge-berry	N	✓	✓			✓	✓							✓		5
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓					✓	✓	5
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓				✓	✓		5
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓			✓				✓	5
<i>Rubus allegheniensis</i>	common blackberry	N						✓	✓			✓			✓	✓	5
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓					✓	✓	5
<i>Salix alba</i>	white willow	I		✓	✓				✓	✓	✓						5
<i>Sarracenia purpurea</i>	pitcher plant	N							✓	✓	✓				✓	✓	5
<i>Solidago altissima</i>	tall goldenrod	N		✓				✓	✓						✓	✓	5
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓					✓	✓	5
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓					✓	✓	5
<i>Acer negundo</i>	box elder	N						✓	✓	✓					✓		4
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓				✓			4
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓					✓		4
<i>Arctium minus</i>	common burdock	I							✓	✓					✓	✓	4
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓						✓		4
<i>Aster macrophyllus</i>	big-leaved aster	N	✓						✓	✓					✓		4
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓						✓		4
<i>Carya cordiformis</i>	bitter hickory	N							✓	✓	✓	✓					4
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓							4
<i>Descurainia sophia</i>	Flixweed	I	✓						✓	✓					✓		4
<i>Helianthus petiolaris</i>	petaoled sunflower	N	✓		✓				✓	✓							4
<i>Lathyrus palustris</i>	marsh vetching	N							✓	✓	✓				✓		4
<i>Linnaea borealis americana</i> *	twinflower	N							✓	✓					✓	✓	4
<i>Medicago sativa</i>	alfalfa	I							✓	✓			✓			✓	4
<i>Oenothera biennis</i>	common evening primrose	N							✓	✓					✓	✓	4
<i>Oxalis europaea</i>	tall wood sorrel	N							✓	✓			✓			✓	4
<i>Polygala senega</i>	seneca snakeroot	N							✓	✓					✓	✓	4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N							✓	✓	✓					✓	4
<i>Quercus ellipsoidalis</i>	Hill's oak	N			✓				✓	✓						✓	4

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Quercus imbricaria</i>	shingle oak	N		✓				✓	✓	✓					✓	4	
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓	4	
<i>Rubus occidentalis</i>	black dewberry	N						✓	✓					✓	✓	4	
<i>Sium suave</i>	water parsnip	N						✓	✓					✓	✓	4	
<i>Smilacina racemosa</i>	feathery false Solomon's Seal	N						✓	✓					✓	✓	4	
<i>Vicia americana</i>	American vetch	N						✓	✓	✓				✓		4	
<i>Viola canadensis</i>	Canada violet	N						✓	✓					✓	✓	4	
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓				✓	✓	4	
<i>Viola sororia</i>	hairy wood violet	N						✓	✓	✓				✓	✓	4	
<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓						3	
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓					✓		3	
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓						3	
<i>Andropogon scoparius</i>	little bluestem grass	N		✓				✓	✓							3	
<i>Angelica atropurpurea</i>	great angelica, purplestem angelica	N	✓						✓					✓		3	
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓		3	
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓	✓				✓		3	
<i>Aralia racemosa</i>	spikenard	N						✓	✓					✓		3	
<i>Aster puniceus</i>	swamp aster	N	✓						✓					✓		3	
<i>Avena sativa</i>	oats	I						✓	✓	✓						3	
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓		3	
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓		3	
<i>Camassia esculenta</i>	wild hyacinth	N			✓	✓	✓									3	
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓		3	
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓						3	
<i>Celastrus scandens</i>	climbing bittersweet	N						✓	✓					✓		3	
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓	3	
<i>Cercis canadensis</i> *	redbud	N						✓	✓					✓		3	
<i>Chenopodium boscianum</i>	woodland goosefoot	N						✓					✓			3	
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓				✓			3	
<i>Commelinia communis</i>	common day flower	I						✓	✓				✓			3	
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓						✓		3	
<i>Drosera rotundifolia</i>	round-leaved sundew	N						✓						✓	✓	3	
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓						3	
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓						3	

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Bailly Homestead Traditional Use Plants (13 of 20)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Erigeron strigosus</i>	daisy fleabane	N						✓						✓	✓	✓	3
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Euphorbia corollata</i>	flowering spurge	N						✓						✓	✓	✓	3
<i>Euphorbia cyparissias</i>	cypress spurge	I						✓						✓	✓	✓	3
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N					✓	✓						✓			3
<i>Galium aparine</i>	annual bedstraw	N					✓							✓	✓	✓	3
<i>Galium trifidum</i>	small bedstraw	N					✓						✓	✓	✓	✓	3
<i>Hepatica americana</i>	round-lobed hepatica	N					✓					✓		✓	✓	✓	3
<i>Humulus lupulus</i>	common hop	N					✓	✓						✓	✓	✓	3
<i>Hydrophyllum virginianum</i>	Virginia waterleaf	N					✓	✓						✓	✓	✓	3
<i>Juncus greenei</i>	greene's rush	N					✓	✓						✓	✓	✓	3
<i>Lactuca canadensis</i>	wild lettuce	N					✓	✓						✓	✓	✓	3
<i>Lathyrus ochroleucus</i> *	pale vetchling	N					✓	✓						✓	✓	✓	3
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓				✓						✓			3
<i>Oxalis violacea</i>	violet wood sorrel	N					✓	✓							✓	✓	3
<i>Pedicularis canadensis</i>	wood betony	N					✓	✓						✓		✓	3
<i>Peltandra virginica</i>	arrow arum	N					✓	✓						✓		✓	3
<i>Plantago lanceolata</i>	English plantain	I					✓	✓							✓	✓	3
<i>Plantago major</i>	common plantain	N					✓	✓						✓		✓	3
<i>Polygonum careyi</i> *	Carey's heartease	N					✓							✓	✓	✓	3
<i>Polygonum pensylvanicum laevigatum</i>	pennsylvania knotweed	N					✓							✓	✓	✓	3
<i>Polygonum punctatum</i>	smartweed	N					✓							✓	✓	✓	3
<i>Polystichum acrostichoides</i>	Christmas fern	N					✓	✓							✓	✓	3
<i>Prunella vulgaris</i>	lawn prunella	N					✓	✓						✓		✓	3
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N					✓	✓						✓		✓	3
<i>Rhamnus frangula</i>	glossy buckthorn	I					✓	✓						✓			3
<i>Robinia pseudo-acacia</i>	black locust	N					✓	✓						✓			3
<i>Rubus pensylvanicus</i>	yankee blackberry	N					✓	✓							✓		3
<i>Solanum carolinense</i>	horse nettle	N					✓	✓			✓					✓	3
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓				✓									3
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N					✓	✓						✓			3
<i>Solidago nemoralis</i>	old field goldenrod	N					✓	✓							✓		3
<i>Specularia perfoliata</i>	Venus's looking glass	N		✓	✓				✓								3
<i>Sporobolus cryptandrus</i>	sand dropseed	N					✓	✓	✓								3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Tanacetum vulgare</i>	tansy	I						✓	✓					✓		3	
<i>Viburnum lentago</i>	nanneyberry	N						✓	✓					✓		3	
<i>Viburnum rafinesquianum</i>	downy arrowwood	N		✓				✓						✓		3	
<i>Viola sagittata</i>	arrow-leaved violet	N						✓	✓						✓	3	
<i>Agrimonia gryposepala</i>	tall agrimony	N						✓						✓		2	
<i>Ajuga reptans</i>	Carpet bugle	I						✓	✓							2	
<i>Allium vineale</i>	frelo garlic	I						✓	✓							2	
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓							2	
<i>Andropogon gerardii</i>	big bluestem grass	N						✓						✓		2	
<i>Andropogon virginicus</i>	Broom sedge	N						✓					✓			2	
<i>Anemonella thalictroides</i>	rue anemone	N						✓							✓	2	
<i>Antennaria neglecta</i>	cat's foot	N							✓					✓		2	
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓		2	
<i>Arisaema dracontium</i>	green dragon	N		✓										✓		2	
<i>Asimina triloba</i>	pawpaw	N						✓		✓						2	
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓		2	
<i>Bromus tectorum</i>	downy brome	I						✓		✓						2	
<i>Campanula americana</i>	tall bellflower	N							✓					✓		2	
<i>Carex brevior</i>	shortbeak sedge	N							✓						✓	2	
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N						✓							✓	2	
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓					2	
<i>Caulophyllum thalictroides</i>	blue cohosh	N							✓					✓		2	
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N							✓							2	
<i>Chelone glabra</i>	turtle head	N							✓	✓						2	
<i>Echinochloa crusgalli</i>	barnyard grass	I							✓	✓						2	
<i>Epilobium angustifolium</i>	fire weed	N							✓					✓		2	
<i>Euonymus alatus</i>	winged euonymus	I							✓	✓						2	
<i>Eupatorium perfoliatum</i>	common boneset	N							✓					✓		2	
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N							✓					✓		2	
<i>Galium circaeans hypomalacum</i>	wild licorice	N							✓						✓	2	
<i>Galium triflorum</i>	sweet-scented bedstraw	N							✓						✓	2	
<i>Glyceria canadensis</i>	rattlesnake grass	N							✓					✓		2	
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N							✓	✓						2	
<i>Heuchera richardsonii</i>	prairie alum root	N							✓					✓		2	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Bailly Homestead Traditional Use Plants (15 of 20)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Hibiscus trionum</i>	flouer of an hour	I					✓	✓									2
<i>Hypochaeris radicata</i>	cat's ear	I					✓	✓									2
<i>Iris germanica</i>	german iris	I						✓		✓							2
<i>Lepidium densiflorum</i>	small pepper-grass	N						✓								✓	2
<i>Lespedeza capitata</i>	round-headed bush clover	N					✓	✓									2
<i>Liatris aspera</i>	rough blazing star	N					✓	✓									2
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I						✓							✓		2
<i>Lithospermum croceum</i>	hairy pucooon	N						✓					✓				2
<i>Maianthemum canadense interius</i>	mayflower	N					✓	✓									2
<i>Menyanthes trifoliata minor</i>	buckbean	N					✓	✓									2
<i>Panax trifolius</i>	dwarf ginseng	N						✓							✓		2
<i>Phryma leptostachya</i>	lopseed	N						✓							✓		2
<i>Physocarpus opulifolius</i>	ninebark	N						✓							✓		2
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓							✓		2
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2
<i>Pteretis pensylvanica</i>	ostrich fern	N							✓	✓							2
<i>Ranunculus abortivus</i>	small-flowered buttercup	N						✓	✓								2
<i>Ranunculus sceleratus</i>	cursed buttercup	N							✓						✓		2
<i>Robinia hispida</i>	bristly locust	N							✓		✓						2
<i>Rosa carolina</i>	pasture rose	N						✓	✓								2
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓						✓		2
<i>Saururus cernuus</i>	lizard's tail	N							✓						✓		2
<i>Scirpus fluviatilis</i>	river bulrush	N							✓				✓				2
<i>Sedum sarmentosum</i>	stringy stonecrop	I							✓	✓							2
<i>Senecio aureus</i>	golden ragwort	N								✓					✓		2
<i>Setaria viridis</i>	green foxtail	I							✓	✓							2
<i>Silene noctiflora</i>	night-flowering catchfly	I							✓							✓	2
<i>Sisymbrium altissimum</i>	tumble mustard	I							✓	✓							2
<i>Sisyrinchium albidum</i>	common blue-eyed grass	N								✓					✓		2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N								✓					✓		2
<i>Solanum dulcamara</i>	bittersweet nightshade	I								✓					✓		2
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N								✓					✓		2

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Bailly Homestead Traditional Use Plants (16 of 20)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N						✓							✓	2	
<i>Solidago juncea</i>	early goldenrod	N						✓	✓					✓		2	
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓							2	
<i>Sonchus uliginosus</i>	common sow thistle	I						✓	✓							2	
<i>Spiraea tomentosa rosea</i>	hardhack, steeplebush	N						✓						✓		2	
<i>Tephrosia virginiana</i>	goat's rue	N						✓	✓							2	
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓						✓		2	
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓							2	
<i>Uvularia grandiflora</i>	bellwort	N						✓						✓		2	
<i>Vinca minor</i>	periwinkle	I						✓		✓						2	
<i>Viola affinis</i>	LeConte's violet	N						✓						✓		2	
<i>Viola arvensis</i>	field pansy	I						✓						✓		2	
<i>Viola missouriensis</i>	Missouri violet	N						✓						✓		2	
<i>Viola tricolor</i>	pansy violet	I						✓						✓		2	
<i>Actaea pachypoda</i>	white baneberry	N							✓							1	
<i>Agastache scrophulariaefolia</i>	purple giant hyssop	N							✓							1	
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓							1	
<i>Agropyron repens</i>	quack grass	I							✓							1	
<i>Alisma subcordatum</i>	common water plantain	N							✓							1	
<i>Alliaria officinalis</i>	garlic mustard	N							✓							1	
<i>Allium tricoccum burdickii</i>	wild leek	N							✓							1	
<i>Amaranthus powellii</i>	Tall amaranth	N							✓							1	
<i>Amaranthus retroflexus</i>	rough amaranth	I							✓							1	
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N												✓		1	
<i>Ambrosia trifida</i>	giant ragweed	N												✓		1	
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N							✓							1	
<i>Apios americana</i>	ground nut	N							✓							1	
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N								✓						1	
<i>Aristolochia serpentaria</i>	Virginia snakeroot	N							✓							1	
<i>Aster ericoides</i>	heath aster	N							✓							1	
<i>Aster lateriflorus</i>	side flowering aster	N							✓							1	
<i>Aster shortii</i>	panicked aster	N							✓							1	
<i>Aster simplex</i>	marsh aster	N							✓							1	
<i>Baptisia leucantha</i>	wild white indigo	N							✓							1	

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Bailly Homestead Traditional Use Plants (17 of 20)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Barbara vulgaris</i>	winter cress, yellow rocket	I					✓										1
<i>Berberis thunbergii</i>	Japanese barberry	I										✓					1
<i>Boehmeria cylindrica</i>	false nettle	N								✓							1
<i>Campanula rapunculoides</i>	European bellflower	I						✓									1
<i>Cardamine bulbosa</i>	bulbous cress	N					✓										1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N					✓										1
<i>Cichorium intybus</i>	chicory	I					✓										1
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N						✓									1
<i>Cirsium discolor</i>	pasture thistle	N						✓									1
<i>Coptis groenlandica</i>	spotted coral root	N						✓									1
<i>Crepis tectorum</i>	hawk's beard	I					✓										1
<i>Crotalaria sagittalis</i> *	rattlebox	N						✓									1
<i>Desmodium glutinosum</i>	pointed tick trefoil	N						✓									1
<i>Dianthus barbatus</i>	sweet william	I					✓										1
<i>Epilobium coloratum</i>	cinnamon willow herb	N					✓										1
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N						✓									1
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Fagopyrum sagittatum</i>	buckwheat	I						✓									1
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Gentiana puberula</i> *	downy gentian, prairie gentian	N						✓									1
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Helianthus mollis</i>	downy sunflower	N						✓									1
<i>Hibiscus palustris</i>	swamp rose mallow	N							✓								1
<i>Hieracium scabrum</i>	rough hawkweed	N							✓								1
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N							✓								1
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N													✓		1
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Inula helenium</i>	elecampane	I							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓								1
<i>Leonurus cardiaca</i>	motherwort	I							✓								1
<i>Lepidium campestre</i>	field cress	I							✓								1
<i>Linaria canadensis</i>	blue toadflax	N										✓					1

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Bailly Homestead Traditional Use Plants (18 of 20)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ludwigia palustris americana</i>	marsh purslane	N						✓									1
<i>Lycopus Americanus</i>	common water horehound	N							✓								1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N							✓								1
<i>Lythrum alatum</i>	winged loosestrife	N							✓								1
<i>Lythrum salicaria</i>	purple loosestrife	I							✓								1
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N							✓								1
<i>Mimulus alatus</i>	winged monkey flower	N							✓								1
<i>Mimulus ringens</i>	monkey flower	N							✓								1
<i>Monotropa hypopithys</i>	pinesap	N							✓								1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓									1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N							✓								1
<i>Philadelphus coronarius</i>	mock orange	I								✓							1
<i>Phlox pilosa</i>	prairie phlox	N							✓								1
<i>Plantago virginica</i> *	dwarf plantain	N		✓													1
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polypodium virginianum</i>	polypody	N							✓								1
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Ranunculus recurvatus</i>	hooked buttercup	N											✓				1
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓								1
<i>Rhamnus cathartica</i>	common buckthorn	I							✓								1
<i>Rorippa sessiliflora</i> *	sessile flowered cress	N						✓									1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N							✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N							✓								1
<i>Sagittaria rigida</i>	stiff arrowhead	N							✓								1
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N							✓								1
<i>Scirpus purshianus</i> *	weak bulrush	N							✓								1
<i>Scirpus smithii</i>	dwarf bulrush	N							✓								1
<i>Setaria glauca</i>	yellow foxtail	I								✓							1
<i>Silene armeria</i>	sweet william catchfly	I												✓			1

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Bailly Homestead Traditional Use Plants (19 of 20)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solanum americanum</i>	black nightshade	N					✓										1
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago patula</i>	swamp goldenrod	N							✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rugosa</i>	rough goldenrod	N						✓									1
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N						✓									1
<i>Swertia carolinensis</i> *	American columbo	N						✓									1
<i>Teucrium canadense</i>	germander, wood sage	N										✓					1
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓		1
<i>Trifolium agrarium</i>	yellow hop clover	I						✓									1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium procumbens</i>	low hop clover	I							✓								1
<i>Vallisneria americana</i>	eel grass	N						✓									1
<i>Veronica arvensis</i>	corn speedwell	I							✓								1
<i>Veronica officinalis</i>	common speedwell	N							✓								1
<i>Veronica scutellata</i>	marsh speedwell	N						✓									1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N							✓								1
<i>Xanthium strumarium</i>	cocklebur	N							✓								1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓							3
<i>Acer negundo</i>	box elder	N						✓	✓	✓					✓		4
<i>Acer rubrum</i>	red maple	N	✓	✓				✓	✓	✓	✓				✓	✓	8
<i>Acer saccharum</i>	sugar maple	N		✓				✓	✓	✓	✓			✓	✓	✓	8
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓		✓	6
<i>Actaea pachypoda</i>	white baneberry	N								✓							1
<i>Actaea rubra</i> *	red baneberry	N							✓					✓			2
<i>Adiantum pedatum</i>	maidenhair fern	N							✓	✓				✓		✓	4
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓					✓			2
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓								1
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓			✓				4
<i>Ajuga reptans</i>	Carpet bugle	I						✓	✓								2
<i>Aletris farinosa</i>	colic root	N						✓	✓								2
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Alliaria officinalis</i>	garlic mustard	N							✓								1
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓					✓			3
<i>Allium tricoccum</i>	wild leek	N						✓	✓					✓			3
<i>Alnus rugosa americana</i> *	speckled alder	N							✓	✓	✓	✓		✓			5
<i>Amaranthus graecizans</i>	creeping amaranth	N						✓					✓				2
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N							✓	✓					✓		1
<i>Amelanchier arborea</i>	juneberry, serviceberry	N							✓	✓	✓						3
<i>Amelanchier interior</i>	dwarf shadblow	N							✓	✓	✓						3
<i>Amphicarpa bracteata</i>	hog peanut	N							✓	✓							2
<i>Andropogon gerardii</i>	big bluestem grass	N							✓						✓		2
<i>Andropogon scoparius</i>	little bluestem grass	N			✓				✓	✓							3
<i>Andropogon virginicus</i>	Broom sedge	N							✓				✓				2
<i>Anemone cylindrica</i>	thimbleweed	N							✓						✓		2
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N							✓								1
<i>Anemonella thalictroides</i>	rue anemone	N						✓							✓		2
<i>Angelica atropurpurea</i>	great angelica, purplestem angelica	N		✓					✓					✓			3
<i>Antennaria neglecta</i>	cat's foot	N							✓					✓			2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Apios americana</i>	ground nut	N					✓										1
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓				✓	✓	✓					✓		5
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N							✓								1
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N						✓							✓	✓	3
<i>Aquilegia canadensis</i>	wild columbine	N					✓	✓						✓			3
<i>Arabis glabra</i> *	tower mustard	N					✓	✓						✓			3
<i>Aralia hispida</i> *	bristly sarsaparilla	N						✓									1
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓					✓			3
<i>Arctium minus</i>	common burdock	I		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	4
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓	✓	✓		✓	✓		6
<i>Artemisia caudata</i>	beach wormwood	N							✓					✓			2
<i>Artemisia vulgaris</i>	mugwort	I		✓				✓	✓	✓						✓	5
<i>Asarum canadense</i>	wild ginger	N			✓			✓	✓					✓	✓		5
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓			4
<i>Asclepias sullivantii</i>	prairie milkweed	N								✓							1
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓		6
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓						✓	4
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Asparagus officinalis</i>	asparagus	I					✓	✓	✓				✓				3
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓			4
<i>Aster ericoides</i>	heath aster	N								✓							1
<i>Aster lateriflorus</i>	side flowering aster	N								✓							1
<i>Aster macrophyllus</i>	big-leaved aster	N	✓						✓	✓				✓			4
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓					✓			4
<i>Aster praealtus</i>	willow aster	N								✓							1
<i>Aster puniceus</i>	swamp aster	N	✓							✓				✓			3
<i>Aster puniceus firmus</i>	swamp aster	N							✓	✓				✓			3
<i>Aster simplex</i>	marsh aster	N								✓							1
<i>Aster umbellatus</i>	flat-top aster	N								✓				✓			2
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓		5
<i>Atriplex patula</i>	common orach	N						✓	✓								2
<i>Baptisia leucantha</i>	wild white indigo	N								✓							1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓									1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Dunes Acre Unit Traditional Use Plants (2 of 34)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Berberis thunbergii</i>	Japanese barberry	I									✓						1
<i>Betula lutea</i> *	yellow birch	N		✓				✓	✓	✓		✓			✓	✓	7
<i>Betula papyrifera</i>	paper birch	N		✓	✓	✓		✓	✓	✓	✓			✓			8
<i>Betula populifolia</i> *	gray birch	N						✓				✓				✓	3
<i>Betula pumila</i>	dwarf birch	N			✓			✓	✓	✓	✓			✓	✓		7
<i>Boehmeria cylindrica</i>	false nettle	N									✓						1
<i>Boehmeria cylindrica drummondiana</i>	rough false nettle	N								✓							1
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓			3
<i>Brasenia schreberi</i>	water shield	N						✓	✓								2
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2
<i>Buchnera americana</i> *	blue hearts	N										✓					1
<i>Cakile edentula</i> *	sea rocket	N						✓									1
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓			3
<i>Campanula aparinoides</i>	marsh bellflower	N							✓				✓				2
<i>Campanula rotundifolia</i>	harebell	N							✓				✓				2
<i>Cannabis sativa</i>	hemp	I							✓								1
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓			3
<i>Cardamine bulbosa</i>	bulbous cress	N						✓									1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Carex alata</i>	winged sedge	N													✓		1
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓		✓							2
<i>Carex prasina</i> *	drooping sedge	N								✓				✓			2
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N						✓						✓			2
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓						2
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓						4
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓	✓						3
<i>Catalpa speciosa</i>	hardy catalpa	N										✓					1
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓			✓			✓		4
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I											✓				1
<i>Celtis occidentalis</i>	hackberry	N						✓		✓						✓	3
<i>Cephalanthus occidentalis</i>	button bush	N								✓						✓	2
<i>Cercis canadensis</i> *	redbud	N						✓	✓							✓	3
<i>Chamaedaphne calyculata angustifolia</i>	leatherleaf	N						✓	✓								2

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Dunes Acre Unit Traditional Use Plants (3 of 34)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Chenopodium album</i>	lamb's quarters	I					✓	✓							✓	3	
<i>Chenopodium boscianum</i>	woodland goosefoot	N						✓			✓				✓	3	
<i>Chenopodium botrys</i>	Jerusalem oak	I					✓	✓	✓		✓					4	
<i>Chenopodium leptophyllum</i>	narrow-leaved goosefoot	N					✓									1	
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N						✓	✓					✓		3	
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N					✓	✓								2	
<i>Chrysanthemum parthenium</i>	feverfew	I						✓								1	
<i>Cichorium intybus</i>	chicory	I					✓								✓	1	
<i>Cicuta maculata</i>	water hemlock	N	✓					✓						✓	✓	4	
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N						✓								1	
<i>Cirsium discolor</i>	pasture thistle	N						✓								1	
<i>Cirsium vulgare</i>	bull thistle	I						✓						✓	✓	3	
<i>Claytonia virginica</i>	spring beauty	N					✓	✓						✓	✓	4	
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N					✓	✓			✓					3	
<i>Commelina communis</i>	common day flower	I					✓	✓			✓					3	
<i>Comptonia peregrina</i>	sweet fern	N	✓				✓	✓	✓					✓	✓	6	
<i>Convallaria majalis</i>	lily-of-the-valley	I					✓	✓			✓				✓	4	
<i>Coptis groenlandica</i>	goldthread	N	✓				✓	✓	✓	✓	✓	✓		✓		7	
<i>Coptis groenlandica</i>	spotted coral root	N							✓							1	
<i>Corallorrhiza odontorhiza</i>	late coral root	N							✓							1	
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓				✓	✓						✓	5	
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓						✓	5	
<i>Cornus racemosa</i>	gray dogwood	N	✓	✓				✓	✓						✓	5	
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓							3	
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓	✓		✓	✓	8	
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓						✓		3	
<i>Coronilla varia</i>	crown vetch	I						✓								1	
<i>Corydalis sempervirens</i> *	Pink corydalis	N							✓							1	
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓	✓	✓	✓	7	
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓	✓		✓	✓	8	
<i>Crepis tectorum</i>	hawk's beard	I						✓								1	
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓			✓					2	
<i>Cypripedium acaule</i>	pink lady's slipper	N							✓							1	
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N						✓	✓					✓		3	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Dunes Acre Unit Traditional Use Plants (4 of 34)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Cypripedium reginae</i> *	showy lady's slipper	N						✓						✓			2
<i>Cystopteris fragilis</i>	fragile fern	N						✓	✓								2
<i>Dactylis glomerata</i>	orchard grass	I						✓									1
<i>Datura stramonium</i>	jimson weed	I						✓									1
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Dicentra cucullaria</i>	Dutchman's breeches	N							✓					✓	✓		3
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓					✓			2
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓									1
<i>Dipsacus sylvestris</i>	common teasel	I							✓	✓							2
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓							4
<i>Dryopteris spinulosa</i>	spinulose wood fern	N		✓				✓	✓	✓							4
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N		✓				✓	✓	✓							4
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓								2
<i>Echinocystis lobata</i>	wild cucumber	N							✓					✓			2
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓				✓				3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓								1
<i>Eleocharis palustris major</i>	spike rush	N						✓		✓							2
<i>Eleocharis rostellata</i> *	spike rush	N								✓							1
<i>Eleocharis smallii</i>	spike rush	N						✓		✓							2
<i>Eleusine indica</i>	crowfoot grass, yard grass	I						✓	✓	✓							3
<i>Elodea canadensis</i> *	common waterweed	N							✓								1
<i>Elymus riparius</i>	riverside wild rye	N								✓							1
<i>Epifagus virginiana</i>	beech drops	N							✓					✓	✓		3
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓									1
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N							✓								1
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓								2
<i>Equisetum arvense</i>	horsetail	N						✓	✓	✓	✓	✓	✓		✓	✓	7
<i>Equisetum fluviatile</i>	pipes	N						✓	✓								2
<i>Equisetum hyemale affine</i>	tall scouring rush	N							✓	✓					✓		3
<i>Equisetum hyemale intermedium</i>	smooth scouring rush	N						✓	✓	✓			✓				4

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Dunes Acre Unit Traditional Use Plants (5 of 34)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Erechtites hieracifolia</i>	fireweed	N							✓								1
<i>Eriogonum bulbosa</i>	salt and pepper	N						✓	✓								2
<i>Erigeron annuus</i>	annual fleabane	N													✓	✓	1
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓				✓						✓	✓		5
<i>Erigeron strigosus</i>	daisy fleabane	N						✓						✓	✓		3
<i>Eriocaulon septangulare</i> *	pipewort	N						✓									1
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Eryngium yuccifolium</i>	rattlesnake master	N							✓								1
<i>Erysimum repandum</i>	treacle mustard	I							✓								1
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓								2
<i>Eupatorium perfoliatum</i>	common boneset	N							✓					✓			2
<i>Eupatorium rugosum</i>	white snakeroot	N						✓			✓						2
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Euphorbia cyparissias</i>	cypress spurge	I						✓						✓	✓		3
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓			✓						2
<i>Euphorbia supina</i>	creeping spurge	N						✓						✓	✓		2
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓		5
<i>Fraxinus americana</i>	white ash	N						✓	✓	✓	✓			✓	✓		6
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N							✓								1
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓		6
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓				✓			3
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓		3
<i>Galium boreale</i>	northern bedstraw	N							✓			✓			✓		3
<i>Galium circaeans hypomalacum</i>	wild licorice	N							✓					✓			2
<i>Galium obtusum</i>	wild madder	N												✓			1
<i>Galium pilosum</i>	hairy bedstraw	N												✓			1
<i>Galium tinctorium</i>	stiff bedstraw	N							✓		✓			✓	✓		4
<i>Galium triflorum</i>	sweet-scented bedstraw	N							✓					✓			2
<i>Gaultheria procumbens</i>	wintergreen	N	✓					✓	✓					✓	✓		5
<i>Gaylussacia baccata</i>	huckleberry	N	✓					✓	✓	✓		✓		✓			5
<i>Gentiana andrewsii</i>	closed gentian, bottled gentian	N							✓								1
<i>Gentiana flavida</i> *	yellowish gentian	N							✓								1
<i>Gentiana saponaria</i>	soapwort gentian	N							✓								1

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Dunes Acre Unit Traditional Use Plants (6 of 34)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Geranium bicknellii</i> *	northern cranesbill	N						✓	✓								2
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Glyceria canadensis</i>	rattlesnake grass	N							✓						✓		2
<i>Glycyrrhiza lepidota</i>	wild licorice	N						✓	✓	✓							3
<i>Goodyera pubescens</i>	rattlesnake plantain	N								✓							1
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓				✓		✓		4
<i>Hamamelis virginiana</i>	witch hazel	N		✓	✓	✓	✓	✓	✓					✓			6
<i>Helianthemum canadense</i>	common rockrose	N								✓							1
<i>Helianthus giganteus</i>	tall sunflower	N							✓	✓							2
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N							✓	✓							2
<i>Helianthus mollis</i>	downy sunflower	N							✓								1
<i>Helianthus occidentalis</i>	western sunflower	N							✓	✓				✓			3
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓								4
<i>Hepatica acutiloba</i>	sharp-lobed hepatica	N							✓					✓			2
<i>Hepatica americana</i>	round-lobed hepatica	N							✓				✓				3
<i>Hibiscus trionum</i>	flouer of an hour	I						✓	✓								2
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N							✓						✓		2
<i>Hierochloe odorata</i> *	vanilla grass	N	✓	✓	✓	✓	✓		✓	✓	✓		✓		✓	✓	10
<i>Hordeum jubatum</i>	squirreltail grass	N							✓	✓	✓				✓	✓	5
<i>Houstonia caerulea</i>	bluets	N								✓							1
<i>Humulus japonicus</i>	japanese hop	I						✓	✓								2
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N							✓								1
<i>Hypericum perforatum</i>	common st. john's wort	I							✓								1
<i>Hypericum virginicum</i>	marsh st. john's wort	N							✓								1
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Hystrix patula</i>	bottlebrush grass	N							✓								1
<i>Ilex verticillata</i>	winterberry	N							✓						✓		2
<i>Impatiens pallida</i>	yellow jewelweed	N							✓				✓		✓		3
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Juglans cinerea</i>	butternut	N						✓	✓	✓	✓	✓			✓	✓	7

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endangered, threatened, locally rare, etc.

Dunes Acre Unit Traditional Use Plants (7 of 34)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓				✓	6	
<i>Juncus bufonius</i>	toad rush	N							✓							1	
<i>Juncus dudleyi</i>	inland rush	N								✓	✓					2	
<i>Juncus greenei</i>	greene's rush	N							✓	✓				✓		3	
<i>Juncus tenuis</i>	path rush	N							✓	✓					✓	3	
<i>Juncus torreyi</i>	Torrey's rush	N		✓												1	
<i>Juniperus communis</i> *	common juniper, dunes juniper	N	✓					✓	✓	✓				✓	✓	6	
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	10	
<i>Koeleria cristata</i>	june grass	N						✓	✓	✓						3	
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓							1	
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓		3	
<i>Lactuca scariola</i>	prickly lettuce	I								✓						1	
<i>Lamium amplexicaule</i>	henbit, dead nettle	I									✓					1	
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓				✓	5	
<i>Lathyrus japonicus glaber</i> *	beach pea	N						✓	✓							2	
<i>Lathyrus palustris</i>	marsh vetching	N						✓	✓	✓				✓		4	
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N						✓	✓	✓						3	
<i>Lemna trisulca</i>	forked duckweed	N							✓							1	
<i>Leonurus cardiaca</i>	motherwort	I								✓						1	
<i>Lepidium campestre</i>	field cress	I						✓								1	
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓						✓	2	
<i>Lespedeza capitata</i>	round-headed bush clover	N							✓	✓						2	
<i>Liatris aspera</i>	rough blazing star	N							✓	✓						2	
<i>Liatris spicata</i>	marsh blazing star	N								✓						1	
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓		3	
<i>Linaria canadensis</i>	blue toadflax	N											✓			1	
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I								✓					✓	2	
<i>Linnaea borealis americana</i> *	twinflower	N							✓	✓				✓	✓	4	
<i>Liriodendron tulipifera</i>	tulip tree	N							✓	✓	✓				✓	4	
<i>Lithospermum canescens</i>	hoary puccoon	N	✓	✓	✓	✓	✓									4	
<i>Lithospermum croceum</i>	hairy puccoon	N							✓							2	
<i>Lobelia cardinalis</i>	cardinal flower	N	✓						✓						✓	3	
<i>Lobelia inflata</i>	Indian tobacco	N								✓						1	
<i>Lobelia spicata</i>	pale spiked lobelia	N								✓						1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lolium multiflorum</i>	italian rye grass	I					✓										1
<i>Lonicera dioica</i>	red honeysuckle	N		✓				✓	✓	✓					✓		5
<i>Lonicera japonica</i>	Japanese honeysuckle	I						✓	✓						✓		3
<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓									1
<i>Luzula multiflora</i>	common wood rush	N						✓									1
<i>Lychnis dioica</i>	red campion	I							✓								1
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓							3
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓				✓						✓			3
<i>Lycopodium tristachyum</i> *	ground cedar	N						✓									1
<i>Lycopus asper</i> *	rough water horehound	N						✓	✓								2
<i>Lycopus virginicus</i>	bugle weed	N							✓								1
<i>Lysimachia nummularia</i>	moneywort	I					✓	✓									2
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓									1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N						✓									1
<i>Lythrum alatum</i>	winged loosestrife	N						✓									1
<i>Maclura pomifera</i>	osage orange, hedge apple	N		✓				✓	✓	✓					✓		5
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓					✓			3
<i>Maianthemum canadense interius</i>	mayflower	N					✓	✓									2
<i>Malaxis unifolia</i> *	green adder's mouth	N						✓						✓			2
<i>Medeola virginiana</i>	Indian cucumber root	N						✓						✓			2
<i>Medicago sativa</i>	alfalfa	I					✓	✓				✓			✓		4
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓		4
<i>Mentha spicata</i>	spearmint	I						✓	✓	✓					✓		4
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓								2
<i>Milium effusum</i> *	wood millet	N					✓			✓							2
<i>Mimulus alatus</i>	winged monkey flower	N							✓								1
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓								2
<i>Monarda punctata villicaulis</i>	horse mint	N		✓				✓						✓	✓		4
<i>Monotropa hypopithys</i>	pinesap	N							✓								1
<i>Monotropa uniflora</i>	Indian pipe	N							✓						✓		2
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓			✓		5
<i>Muhlenbergia mexicana</i>	leafy satin grass	N						✓		✓							2
<i>Myosotis laxa</i> *	small forget-me-not	N							✓								1
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I						✓									1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Myriophyllum verticillatum pectinatum</i> *	whorled water milfoil	N						✓									1
<i>Nymphaea tuberosa</i>	white water lily	N						✓	✓						✓		3
<i>Nyssa sylvatica</i>	black gum, sour gum	N						✓	✓								2
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓					✓	✓		4
<i>Oenothera rhombipetala</i>	sand primrose	N											✓				1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓									1
<i>Ophioglossum vulgatum pseudopodium</i>	adder's tongue fern	N						✓									1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I										✓					1
<i>Orobanche fasciculata</i> *	clustered broom rape	N						✓	✓								2
<i>Orobanche uniflora</i>	one-flowered broom rape	N			✓												1
<i>Oryzopsis asperifolia</i> *	rough-leaved rice grass	N						✓									1
<i>Osmorrhiza claytoni</i>	hairy sweet cicely	N							✓					✓			2
<i>Osmorrhiza longistylis</i>	smooth sweet cicely	N						✓	✓				✓	✓			4
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓	✓			✓	✓		5
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓				✓			✓	4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓				✓			✓	4
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓							✓	3
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓			5
<i>Panax trifolius</i>	dwarf ginseng	N							✓					✓			2
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓						✓	4
<i>Panicum oligosanthes</i>	few flowered panic grass	N								✓							1
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N							✓	✓							2
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N								✓							1
<i>Parthenocissus inserta</i>	thicket creeper	N			✓			✓	✓				✓				4
<i>Parthenocissus quinquefolia</i>	virginia creeper	N			✓			✓	✓				✓			✓	5
<i>Pastinaca sativa</i>	wild parsnip	I								✓					✓		2
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N							✓								1
<i>Peltandra virginica</i>	arrow arum	N							✓	✓				✓			3
<i>Penthorum sedoides</i>	ditch stonecrop	N							✓	✓							2
<i>Petalostemum purpureum</i>	purple prairie clover	N							✓	✓	✓						3
<i>Philadelphus coronarius</i>	mock orange	I										✓					1
<i>Phleum pratense</i>	timothy	I							✓	✓						✓	3
<i>Phlox pilosa</i>	prairie phlox	N								✓							1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Phragmites communis berlandieri</i>	common reed	N	✓	✓			✓	✓	✓	✓					✓	7	
<i>Phryma leptostachya</i>	lopseed	N							✓						✓	2	
<i>Physalis pubescens</i>	hairy ground cherry	N						✓	✓							2	
<i>Physalis subglabrata</i>	tall ground cherry	N						✓								1	
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓						✓	3	
<i>Physocarpus opulifolius</i>	ninebark	N							✓					✓		2	
<i>Pilea pumila</i>	clearweed	N							✓							1	
<i>Pinus banksiana</i> *	jack pine	N						✓	✓	✓	✓			✓	✓	6	
<i>Pinus nigra</i>	Austrian Pine	I	✓	✓					✓	✓					✓	5	
<i>Pinus strobus</i>	white pine	N		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	8	
<i>Pinus sylvestris</i>	Scotch pine	I							✓	✓					✓	3	
<i>Plantago lanceolata</i>	English plantain	I						✓	✓						✓	3	
<i>Plantago major</i>	common plantain	N						✓	✓					✓		3	
<i>Plantago rugelii</i>	red stalked plantain	N							✓					✓		2	
<i>Plantago virginica</i> *	dwarf plantain	N			✓											1	
<i>Podophyllum peltatum</i>	may apple	N	✓	✓				✓	✓					✓	✓	6	
<i>Polemonium reptans</i> *	jacob's ladder	N							✓							1	
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓						✓		2	
<i>Polygala verticillata isocycla</i>	whorled milkwort	N							✓							1	
<i>Polygonatum pubescens</i>	downy solomon's seal	N						✓						✓	✓	3	
<i>Polygonum aviculare</i>	common knotweed	I							✓							1	
<i>Polygonum careyi</i> *	Carey's heartsease	N							✓					✓	✓	3	
<i>Polygonum coccineum</i>	water hearts ease	N		✓	✓			✓	✓					✓	✓	6	
<i>Polygonum convolvulus</i>	black bindweed	I						✓								1	
<i>Polygonum lapathifolium</i>	heartsease	N							✓						✓	2	
<i>Polygonum pensylvanicum laevigatum</i>	pennsylvania knotweed	N							✓					✓	✓	3	
<i>Polygonum punctatum</i>	smartweed	N							✓					✓	✓	3	
<i>Polypodium virginianum</i>	polypody	N							✓							1	
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓						✓	3	
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓							1	
<i>Pontederia cordata</i>	pickerel weed	N							✓		✓				✓	3	
<i>Populus alba</i>	white poplar, silver poplar	I		✓				✓	✓	✓	✓			✓	✓	6	
<i>Populus balsamifera</i> *	balsam poplar	N		✓	✓			✓	✓	✓	✓			✓	✓	7	
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓	✓		✓	✓	✓	✓			✓	✓	10	

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<i>Populus nigra italica</i>	lombardy poplar	N	✓	✓	✓	✓	✓									4
<i>Populus tremuloides</i>	quaking aspen	N	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		10
<i>Portulaca oleracea</i>	purslane	N			✓	✓										2
<i>Potamogeton diversifolius</i>	waterthread pondweed	N						✓								1
<i>Potentilla recta</i>	sulfur cinquefoil	I					✓						✓			2
<i>Prenanthes altissima</i>	tall white lettuce	N					✓									1
<i>Prenanthes aspera</i> *	rough white lettuce	N					✓									1
<i>Prunus avium</i>	sweet cherry	I				✓	✓	✓	✓	✓						4
<i>Prunus nigra</i>	Canada plum	N				✓	✓			✓				✓		4
<i>Prunus pensylvanica</i> *	pin cherry	N				✓	✓	✓	✓				✓			5
<i>Prunus pumila</i>	sand cherry	N					✓									1
<i>Prunus serotina</i>	wild black cherry	N				✓	✓	✓	✓				✓	✓		6
<i>Ptelea trifoliata</i>	wafer ash	N			✓	✓						✓	✓			4
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N				✓	✓	✓								3
<i>Pteretis pensylvanica</i>	ostrich fern	N				✓	✓									2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N				✓	✓	✓					✓			4
<i>Puccinellia distans</i>	alkali grass	N				✓										1
<i>Pycnanthemum virginianum</i>	common mountain mint	N				✓	✓	✓					✓			4
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N				✓	✓						✓			3
<i>Pyrus coronaria</i>	white sweet crab	N				✓	✓									2
<i>Pyrus ioensis</i>	Iowa crab	N				✓	✓									2
<i>Pyrus malus</i>	apple	N								✓				✓		2
<i>Quercus bicolor</i>	swamp white oak	N	✓			✓	✓	✓	✓					✓		6
<i>Quercus ellipsoidalis</i>	Hill's oak	N	✓			✓	✓	✓						✓		4
<i>Quercus macrocarpa</i>	bur oak	N	✓			✓	✓	✓		✓			✓	✓		6
<i>Quercus palustris</i>	pin oak	N	✓			✓	✓	✓	✓	✓				✓		6
<i>Quercus rubra</i>	red oak	N	✓			✓	✓	✓	✓	✓	✓		✓	✓		8
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N						✓								1
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓		✓	✓		✓		✓		✓			6
<i>Ranunculus recurvatus</i>	hooked buttercup	N									✓					1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N						✓								1
<i>Rhamnus cathartica</i>	common buckthorn	I						✓								1
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I					✓				✓		✓			2
<i>Rhamnus frangula</i>	glossy buckthorn	I					✓	✓	✓							3

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<i>Rhus aromatica</i>	fragrant sumac	N	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	8
<i>Rhus glabra</i>	smooth sumac	N	✓	✓		✓	✓	✓	✓	✓			✓	✓		9
<i>Rhus radicans</i>	poison ivy	N		✓			✓						✓	✓		4
<i>Rhus vernix</i>	poison sumac	N					✓						✓			2
<i>Ribes cynosbati</i>	prickly wild gooseberry	N				✓	✓						✓			3
<i>Ribes hirtellum</i>	northern gooseberry	N				✓	✓						✓			3
<i>Ribes missouriense</i>	wild gooseberry	N				✓							✓			2
<i>Ribes sativum</i>	red currant	I				✓	✓						✓	✓		3
<i>Robinia hispida</i>	bristly locust	N				✓		✓								2
<i>Robinia pseudo-acacia</i>	black locust	N				✓	✓	✓								3
<i>Rosa blanda</i>	early wild rose	N				✓	✓						✓	✓		4
<i>Rosa canina</i>	dog rose	I				✓										1
<i>Rosa carolina</i>	pasture rose	N				✓	✓									2
<i>Rubus flagellaris</i>	common dewberry	N				✓	✓						✓			3
<i>Rubus hispida obovalis</i>	swamp dewberry	N				✓	✓									2
<i>Rubus idaeus strigosus</i>	red raspberry	N				✓	✓	✓					✓	✓		5
<i>Rubus odoratus</i> *	purple flowering raspberry	N				✓	✓						✓			3
<i>Rubus pensylvanicus</i>	yankee blackberry	N				✓	✓						✓			3
<i>Rubus pubescens</i>	dwarf raspberry	N				✓	✓									2
<i>Rudbeckia hirta</i>	black-eyed susan	N				✓			✓		✓		✓	✓	✓	4
<i>Rudbeckia laciniata</i>	wild golden glow	N				✓	✓						✓			3
<i>Rumex acetosella</i>	field sorrel	I				✓	✓							✓		3
<i>Rumex altissimus</i>	pale dock	N					✓							✓		2
<i>Rumex obtusifolius</i>	bitter dock	I					✓	✓						✓		3
<i>Sabatia angularis</i>	rose gentian	N						✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N					✓									1
<i>Sagittaria latifolia</i>	common arrowhead	N	✓				✓	✓	✓				✓	✓		6
<i>Sagittaria rigida</i>	stiff arrowhead	N					✓									1
<i>Salix amygdaloides</i>	peach-leaved willow	N	✓	✓		✓	✓	✓	✓					✓		7
<i>Salix candida</i>	hoary willow	N	✓	✓			✓	✓	✓				✓			6
<i>Salix discolor</i>	pussy willow	N	✓	✓			✓	✓	✓	✓			✓	✓		8
<i>Salix fragilis</i>	crack willow	I	✓	✓			✓	✓	✓	✓				✓		6
<i>Salix gracilis textoris</i>	petioled willow	N	✓	✓			✓	✓	✓	✓						5
<i>Salix humilis</i>	prairie willow	N	✓	✓			✓	✓	✓	✓						5

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<i>Salix interior</i>	sandbar willow	N	✓	✓				✓	✓	✓	✓				✓	7	
<i>Salix lucida</i>	shining willow	N	✓	✓				✓	✓	✓					✓	6	
<i>Salix nigra</i>	black willow	N	✓	✓				✓	✓	✓					✓	6	
<i>Salix pedicellaris hypoglauca</i>	bog willow	N	✓	✓				✓	✓	✓					✓	6	
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓					✓	✓						4	
<i>Salix sericea</i> *	silky willow	N	✓	✓				✓	✓	✓					✓	6	
<i>Salix syrticola</i> *	dune willow	N	✓	✓				✓	✓	✓						5	
<i>Sambucus canadensis</i>	elderberry	N	✓					✓	✓	✓		✓		✓	✓	7	
<i>Sambucus pubens</i>	red-berried elder	N						✓	✓	✓	✓			✓	✓	6	
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓								1	
<i>Sanguinaria canadensis</i>	bloodroot	N		✓				✓		✓	✓			✓	✓	6	
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓		2	
<i>Saponaria officinalis</i>	bouncing bet	I						✓	✓							2	
<i>Saururus cernuus</i>	lizard's tail	N						✓						✓		2	
<i>Saxifraga pensylvanica</i>	swamp saxifrage	N						✓	✓							2	
<i>Scirpus Americanus</i>	chair maker's rush	N						✓	✓	✓						3	
<i>Scirpus cyperinus</i>	wool grass	N							✓	✓						2	
<i>Scirpus fluviatilis</i>	river bulrush	N						✓		✓						2	
<i>Scirpus lineatus</i>	red bulrush	N						✓								1	
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓								1	
<i>Scirpus purshianus</i> *	weak bulrush	N						✓								1	
<i>Scirpus smithii</i>	dwarf bulrush	N						✓								1	
<i>Scirpus validus creber</i>	great bulrush	N		✓				✓	✓	✓	✓				✓	6	
<i>Scrophularia lanceolata</i>	early figwort	N							✓							1	
<i>Scutellaria lateriflora</i>	mad-dog skullcap	N							✓							1	
<i>Scutellaria parvula leonardi</i> *	small skull cap	N							✓							1	
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓							2	
<i>Senecio aureus</i>	golden ragwort	N							✓					✓		2	
<i>Setaria glauca</i>	yellow foxtail	I							✓							1	
<i>Setaria viridis</i>	green foxtail	I							✓	✓						2	
<i>Sicyos angulatus</i>	bur cucumber	N							✓							1	
<i>Silene antirrhina</i>	sleepy catchfly	N												✓		1	
<i>Silene armeria</i>	sweet william catchfly	I												✓		1	
<i>Silene cserei</i>	glaucous campion	I												✓		1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Silene cucubalus</i>	bladder campion	I													✓	1	
<i>Silene virginica</i> *	Fire pink	N													✓	1	
<i>Smilax lasioneura</i>	common Carrion flower	N						✓								1	
<i>Smilax rotundifolia</i>	green brier	N						✓	✓					✓	✓	4	
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N						✓						✓		2	
<i>Solanum americanum</i>	black nightshade	N						✓								1	
<i>Solanum carolinense</i>	horse nettle	N						✓	✓						✓	3	
<i>Solanum dulcamara</i>	bittersweet nightshade	I						✓						✓		2	
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓					✓	✓	5	
<i>Solidago caesia</i>	blue-stemmed goldenrod	N						✓								1	
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N						✓						✓		2	
<i>Solidago gigantea</i>	late goldenrod	N						✓	✓							2	
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N						✓							✓	2	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓				✓								3	
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N						✓								1	
<i>Solidago juncea</i>	early goldenrod	N						✓						✓		2	
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓						✓	3	
<i>Solidago ohioensis</i>	Ohio goldenrod	N						✓								1	
<i>Solidago patula</i>	swamp goldenrod	N						✓								1	
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N						✓								1	
<i>Solidago riddellii</i>	riddell's goldenrod	N						✓								1	
<i>Solidago rugosa</i>	rough goldenrod	N						✓								1	
<i>Solidago sempervirens</i>	seaside goldenrod	N						✓								1	
<i>Solidago speciosa</i>	showy goldenrod	N						✓		✓				✓		3	
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N						✓								1	
<i>Solidago uliginosa</i>	bog goldenrod	N						✓								1	
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N						✓								1	
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓							2	
<i>Sonchus uliginosus</i>	common sow thistle	I						✓	✓							2	
<i>Sparganium americanum</i>	American bur reed	N						✓								1	
<i>Spartina pectinata</i>	prairie cord grass	N								✓						1	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓				✓								3	
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓							2	
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓						3	

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endangered, threatened, locally rare, etc.

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓					✓						✓	✓	4	
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N								✓						1	
<i>Stellaria media</i>	common chickweed	I						✓	✓					✓		3	
<i>Stipa spartea</i>	porcupine grass	N		✓					✓						✓	3	
<i>Swertia caroliniensis</i> *	American columbo	N							✓							1	
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓	4	
<i>Syringa vulgaris</i>	lilac	I							✓							1	
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓	5	
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓					✓		2	
<i>Thuja occidentalis</i> *	arbor vitae	N		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	12	
<i>Tilia americana</i>	basswood, American linden	N	✓		✓			✓	✓	✓	✓			✓	✓	8	
<i>Tovara virginiana</i>	woodland knotweed	N								✓						1	
<i>Trientalis borealis</i>	starflower	N		✓	✓				✓	✓				✓		5	
<i>Trifolium agrarium</i>	yellow hop clover	I							✓							1	
<i>Trifolium arvense</i>	rabbit foot clover	I							✓							1	
<i>Trifolium dubium</i>	little hop clover	I							✓							1	
<i>Trifolium pratense</i>	red clover	I						✓	✓						✓	3	
<i>Triglochin maritima</i>	common bog arrow grass	N						✓	✓							2	
<i>Trillium grandiflorum</i>	large-flowered trillium	N						✓	✓					✓		3	
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓				✓	✓	✓	✓	✓				5	
<i>Typha latifolia</i>	common cattail	N			✓			✓	✓	✓	✓	✓	✓	✓	✓	7	
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓	✓			✓	6	
<i>Ulmus pumila</i>	Siberian elm	I	✓													2	
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓							2	
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓		2	
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓		✓	✓		✓	✓							5	
<i>Vaccinium macrocarpon</i>	large cranberry	N	✓					✓	✓					✓		4	
<i>Vaccinium oxycoccus</i> *	small cranberry	N	✓					✓	✓					✓		4	
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓								1	
<i>Vallisneria americana</i>	eel grass	N						✓								1	
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓				✓	✓	6	
<i>Verbena bracteata</i>	creeping vervain	N							✓							1	
<i>Verbena hastata</i>	blue vervain	N						✓	✓					✓		3	
<i>Verbena stricta</i>	hoary vervain	N						✓	✓							2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N							✓								1
<i>Veronicastrum virginicum</i>	culver's root	N							✓						✓		2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N							✓						✓		2
<i>Viburnum opulus</i>	European highbush cranberry	N						✓	✓	✓				✓	✓		5
<i>Viburnum rafinesquianum</i>	downy arrowwood	N		✓					✓					✓			3
<i>Viburnum recognitum</i>	smooth arrow-wood	N	✓							✓							2
<i>Viola affinis</i>	LeConte's violet	N						✓							✓		2
<i>Viola arvensis</i>	field pansy	I						✓						✓	✓		2
<i>Viola canadensis</i>	Canada violet	N						✓	✓					✓	✓		4
<i>Viola conspersa</i>	dog violet	N						✓	✓					✓	✓		4
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓					✓		4
<i>Viola lanceolata</i>	lance-leaved violet	N						✓						✓			2
<i>Viola pedata lineariloba</i>	bird's foot violet	N						✓	✓	✓				✓			4
<i>Viola pensylvanica</i>	smooth yellow violet	N						✓	✓					✓			3
<i>Viola pubescens</i>	downy yellow violet	N						✓	✓	✓				✓	✓		5
<i>Viola rostrata</i>	long spurred violet	N						✓						✓	✓		2
<i>Viola striata</i>	striped white violet	N						✓	✓					✓	✓		3
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓			✓		✓		5
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓				✓	✓		5
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xanthium strumarium</i>	cocklebur	N								✓							1
<i>Xanthoxylum Americanum</i>	prickly ash	N							✓	✓				✓	✓		4
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N								✓							1
<i>Yucca smalliana</i>	adam's needle	N						✓		✓							2
<i>Zizia aurea</i>	golden alexanders	N							✓								1

16 44 87 6 12 280 468 164 60 67 4 4 198 164

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Thuja occidentalis</i> *	arbor vitae	N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	12
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Hierochloe odorata</i> *	vanilla grass	N	✓		✓	✓	✓		✓	✓	✓		✓		✓	✓	10
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓		✓	✓		✓	✓	✓	✓				✓	✓	10
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓		✓			✓	✓	10
<i>Populus tremuloides</i>	quaking aspen	N		✓	✓		✓	✓	✓	✓	✓		✓		✓	✓	10
<i>Rhus glabra</i>	smooth sumac	N		✓	✓			✓	✓	✓	✓	✓			✓	✓	9
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Acer saccharum</i>	sugar maple	N			✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Betula papyrifera</i>	paper birch	N		✓	✓	✓			✓	✓	✓	✓			✓		8
<i>Cornus stolonifera</i>	Bailey dogwood	N		✓	✓				✓	✓	✓	✓			✓	✓	8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N		✓	✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Pinus strobus</i>	white pine	N			✓		✓	✓	✓	✓	✓	✓			✓	✓	8
<i>Quercus rubra</i>	red oak	N			✓			✓	✓	✓	✓	✓	✓		✓	✓	8
<i>Rhus aromatica</i>	fragrant sumac	N		✓	✓			✓	✓	✓	✓				✓	✓	8
<i>Salix discolor</i>	pussy willow	N		✓	✓				✓	✓	✓	✓			✓	✓	8
<i>Tilia americana</i>	basswood, American linden	N	✓		✓			✓	✓	✓	✓				✓	✓	8
<i>Betula lutea</i> *	yellow birch	N		✓				✓	✓	✓		✓			✓	✓	7
<i>Betula pumila</i>	dwarf birch	N			✓				✓	✓	✓	✓	✓		✓	✓	7
<i>Coptis groenlandica</i>	goldthread	N		✓				✓	✓	✓	✓	✓	✓		✓		7
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓	✓		✓	✓	7
<i>Equisetum arvense</i>	horsetail	N						✓	✓	✓	✓	✓	✓		✓	✓	7
<i>Juglans cinerea</i>	butternut	N						✓	✓	✓	✓	✓	✓		✓	✓	7
<i>Phragmites communis berlandieri</i>	common reed	N		✓	✓			✓	✓	✓	✓	✓				✓	7
<i>Populus balsamifera</i> *	balsam poplar	N		✓	✓			✓	✓	✓	✓	✓			✓	✓	7
<i>Salix amygdaloidea</i>	peach-leaved willow	N		✓	✓			✓	✓	✓	✓	✓				✓	7
<i>Salix interior</i>	sandbar willow	N		✓	✓				✓	✓	✓	✓	✓			✓	7
<i>Sambucus canadensis</i>	elderberry	N			✓			✓	✓	✓	✓		✓		✓	✓	7
<i>Typha latifolia</i>	common cattail	N			✓			✓	✓	✓	✓	✓		✓	✓		7
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓						✓	✓	6
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓					✓	✓	✓	6
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Comptonia peregrina</i>	sweet fern	N			✓			✓	✓	✓	✓				✓	✓	6
<i>Fraxinus americana</i>	white ash	N						✓	✓	✓	✓	✓			✓	✓	6

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓	6	
<i>Hamamelis virginiana</i>	witch hazel	N		✓			✓	✓	✓	✓				✓		6	
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓			✓	6	
<i>Juniperus communis</i> *	common juniper, dunes juniper	N		✓				✓	✓	✓	✓			✓	✓	6	
<i>Pinus banksiana</i> *	jack pine	N						✓	✓	✓	✓			✓	✓	6	
<i>Podophyllum peltatum</i>	may apple	N	✓		✓			✓	✓					✓	✓	6	
<i>Polygonum coccineum</i>	water hearts ease	N		✓	✓			✓	✓					✓	✓	6	
<i>Populus alba</i>	white poplar, silver poplar	I		✓					✓	✓		✓		✓	✓	6	
<i>Prunus serotina</i>	wild black cherry	N						✓	✓	✓	✓			✓	✓	6	
<i>Quercus bicolor</i>	swamp white oak	N		✓				✓	✓	✓	✓				✓	6	
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓					✓	✓	6	
<i>Quercus palustris</i>	pin oak	N		✓				✓	✓	✓	✓				✓	6	
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N		✓	✓			✓	✓				✓			6	
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓				✓	✓	6	
<i>Salix candida</i>	hoary willow	N		✓	✓				✓	✓	✓			✓		6	
<i>Salix fragilis</i>	crack willow	I		✓	✓				✓	✓	✓			✓		6	
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓			✓		6	
<i>Salix nigra</i>	black willow	N		✓	✓				✓	✓	✓			✓		6	
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓				✓	✓	✓			✓		6	
<i>Salix sericea</i> *	silky willow	N		✓	✓				✓	✓	✓			✓		6	
<i>Sambucus pubens</i>	red-berried elder	N						✓	✓	✓	✓			✓	✓	6	
<i>Sanguinaria canadensis</i>	bloodroot	N		✓					✓		✓	✓		✓	✓	6	
<i>Scirpus validus creber</i>	great bulrush	N		✓				✓	✓	✓	✓				✓	6	
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓			✓	✓	6	
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓	✓			✓	✓	6	
<i>Alnus rugosa americana</i> *	speckled alder	N							✓	✓	✓	✓	✓	✓		5	
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓					✓	✓	✓	✓		✓		5	
<i>Artemisia vulgaris</i>	mugwort	I		✓					✓	✓	✓				✓	5	
<i>Asarum canadense</i>	wild ginger	N		✓				✓	✓	✓				✓	✓	5	
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓	5	
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓					✓	✓	✓			✓		5	
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓					✓	✓				✓		5	
<i>Cornus racemosa</i>	gray dogwood	N	✓	✓					✓	✓				✓		5	
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓						✓				✓	✓	5	

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<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓	5	
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓					✓	✓	5	
<i>Gaylussacia baccata</i>	huckleberry	N		✓				✓	✓				✓			5	
<i>Hordeum jubatum</i>	squirreltail grass	N						✓	✓	✓				✓	✓	5	
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓			✓		5	
<i>Lonicera dioica</i>	red honeysuckle	N		✓				✓	✓	✓				✓		5	
<i>Maclura pomifera</i>	osage orange, hedge apple	N		✓				✓	✓		✓				✓	5	
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓			✓	5	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓				✓	✓	5	
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓		5	
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓	✓			✓		✓	5	
<i>Pinus nigra</i>	Austrian Pine	I	✓	✓					✓	✓	✓				✓	5	
<i>Prunus pensylvanica</i> *	pin cherry	N						✓	✓	✓	✓			✓		5	
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓	✓			✓	✓	5	
<i>Salix gracilis textoris</i>	petaoled willow	N		✓	✓				✓	✓	✓					5	
<i>Salix humilis</i>	prairie willow	N		✓	✓				✓	✓	✓					5	
<i>Salix syrticola</i> *	dune willow	N		✓	✓				✓	✓	✓					5	
<i>Solidago altissima</i>	tall goldenrod	N		✓				✓	✓					✓	✓	5	
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓	5	
<i>Trientalis borealis</i>	starflower	N		✓	✓				✓	✓				✓		5	
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓				✓	✓	✓	✓					5	
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓		✓	✓		✓	✓							5	
<i>Viburnum opulus</i>	European highbush cranberry	N						✓	✓	✓				✓	✓	5	
<i>Viola pubescens</i>	downy yellow violet	N						✓	✓	✓				✓	✓	5	
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓			✓	5	
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓	✓				✓	5	
<i>Acer negundo</i>	box elder	N						✓	✓	✓	✓				✓	4	
<i>Adiantum pedatum</i>	maidenhair fern	N						✓	✓					✓	✓	4	
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓			✓			4	
<i>Arctium minus</i>	common burdock	I						✓	✓					✓	✓	4	
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓		4	
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓	4	
<i>Aster cordifolius</i>	heart leaved aster	N		✓	✓				✓					✓		4	
<i>Aster macrophyllus</i>	big-leaved aster	N		✓				✓	✓					✓		4	

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Aster novae-angliae</i>	New England aster	N	✓	✓				✓						✓			4
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓						4
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓		✓				✓		4
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓	✓						4
<i>Cicuta maculata</i>	water hemlock	N		✓					✓						✓	✓	4
<i>Claytonia virginica</i>	spring beauty	N						✓	✓					✓	✓		4
<i>Convallaria majalis</i>	lily-of-the-valley	I						✓	✓				✓			✓	4
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓							4
<i>Dryopteris spinulosa</i>	spinulose wood fern	N		✓				✓	✓	✓							4
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N		✓				✓	✓	✓							4
<i>Equisetum hyemale intermedium</i>	smooth scouring rush	N						✓	✓	✓							4
<i>Galium tinctorium</i>	stiff bedstraw	N							✓				✓		✓	✓	4
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓			✓				✓	4
<i>Helianthus petiolaris</i>	petaoled sunflower	N	✓	✓				✓	✓								4
<i>Lathyrus palustris</i>	marsh vetchling	N						✓	✓	✓					✓		4
<i>Linnaea borealis americana</i> *	twinflower	N						✓	✓					✓	✓		4
<i>Liriodendron tulipifera</i>	tulip tree	N						✓	✓	✓					✓		4
<i>Lithospermum canescens</i>	hoary puccoon	N		✓	✓	✓	✓										4
<i>Medicago sativa</i>	alfalfa	I						✓	✓				✓		✓		4
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓		4
<i>Mentha spicata</i>	spearmint	I						✓	✓	✓	✓				✓	✓	4
<i>Monarda punctata villicaulis</i>	horse mint	N		✓					✓						✓	✓	4
<i>Oenothera biennis</i>	common evening primrose	N							✓	✓					✓	✓	4
<i>Osmorhiza longistylis</i>	smooth sweet cicely	N							✓	✓					✓	✓	4
<i>Oxalis europaea</i>	tall wood sorrel	N							✓	✓				✓		✓	4
<i>Oxalis stricta</i>	common wood sorrel	N							✓	✓				✓		✓	4
<i>Panicum capillare</i>	old witch grass	N							✓	✓	✓					✓	4
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓	✓				✓			4
<i>Populus nigra italic</i>	lombardy poplar	N		✓	✓	✓	✓										4
<i>Prunus avium</i>	sweet cherry	I						✓	✓	✓	✓			✓			4
<i>Prunus nigra</i>	Canada plum	N						✓	✓						✓		4
<i>Ptelea trifoliata</i>	wafer ash	N						✓	✓						✓	✓	4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓						✓	4
<i>Pycnanthemum virginianum</i>	common mountain mint	N						✓	✓	✓					✓		4

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓			✓	✓							✓	4	
<i>Rhus radicans</i>	poison ivy	N		✓				✓							✓	✓	4
<i>Rosa blanda</i>	early wild rose	N					✓	✓							✓	✓	4
<i>Rudbeckia hirta</i>	black-eyed susan	N						✓			✓				✓	✓	4
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓				✓	✓								4
<i>Smilax rotundifolia</i>	green brier	N					✓	✓						✓	✓		4
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓					✓						✓	✓		4
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓		4
<i>Vaccinium macrocarpon</i>	large cranberry	N	✓					✓	✓					✓			4
<i>Vaccinium oxycoccus</i> *	small cranberry	N	✓					✓	✓					✓			4
<i>Viola canadensis</i>	Canada violet	N						✓	✓					✓	✓		4
<i>Viola conspersa</i>	dog violet	N						✓	✓					✓	✓		4
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓					✓		4
<i>Viola pedata lineariloba</i>	bird's foot violet	N						✓	✓	✓					✓		4
<i>Xanthoxylum Americanum</i>	prickly ash	N						✓	✓					✓	✓		4
<i>Abutilon theophrasti</i>	velvetleaf, butterprint	I						✓	✓	✓							3
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓					✓			3
<i>Allium tricoccum</i>	wild leek	N						✓	✓					✓			3
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Amelanchier interior</i>	dwarf shadblow	N						✓	✓	✓							3
<i>Andropogon scoparius</i>	little bluestem grass	N		✓				✓	✓								3
<i>Angelica atropurpurea</i>	great angelica, purplestem angelica	N	✓						✓					✓			3
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N							✓					✓	✓		3
<i>Aquilegia canadensis</i>	wild columbine	N							✓	✓				✓			3
<i>Arabis glabra</i> *	tower mustard	N						✓	✓					✓			3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓	✓			✓			3
<i>Asparagus officinalis</i>	asparagus	I						✓	✓				✓				3
<i>Aster puniceus</i>	swamp aster	N	✓						✓					✓			3
<i>Aster puniceus firmus</i>	swamp aster	N							✓	✓				✓			3
<i>Betula populifolia</i> *	gray birch	N							✓				✓			✓	3
<i>Botrychium virginianum</i>	rattlesnake fern	N							✓	✓				✓			3
<i>Caltha palustris</i>	marsh marigold	N							✓	✓				✓			3
<i>Capsella bursa-pastoris</i>	shepherd's purse	I							✓	✓				✓			3
<i>Carya glabra</i> *	pignut hickory	N							✓	✓	✓						3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Celtis occidentalis</i>	hackberry	N						✓	✓						✓	3	
<i>Cercis canadensis</i> *	rebdub	N						✓	✓						✓	3	
<i>Chenopodium album</i>	lamb's quarters	I						✓	✓						✓	3	
<i>Chenopodium boscianum</i>	woodland goosefoot	N						✓					✓		✓	3	
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N						✓	✓					✓	3		
<i>Cirsium vulgare</i>	bull thistle	I						✓						✓	✓	3	
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓		✓					3	
<i>Commelina communis</i>	common day flower	I						✓	✓		✓					3	
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓							3	
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓						✓					✓		3	
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N					✓		✓					✓		3	
<i>Dicentra cucullaria</i>	Dutchman's breeches	N							✓					✓	✓	3	
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓			✓				3	
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓						3	
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓						3	
<i>Eleusine indica</i>	crowfoot grass, yard grass	I						✓	✓	✓						3	
<i>Epifagus virginiana</i>	beech drops	N							✓					✓	✓	3	
<i>Equisetum hyemale affine</i>	tall scouring rush	N							✓	✓				✓		3	
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓						3	
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓	✓	3	
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓						3	
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓					✓	✓	3	
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓				✓		3	
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓	3	
<i>Galium boreale</i>	northern bedstraw	N							✓			✓			✓	3	
<i>Glycyrrhiza lepidota</i>	wild licorice	N						✓	✓	✓						3	
<i>Helianthus occidentalis</i>	western sunflower	N						✓	✓					✓		3	
<i>Hepatica americana</i>	round-lobed hepatica	N							✓				✓		✓	3	
<i>Impatiens pallida</i>	yellow jewelweed	N							✓			✓		✓		3	
<i>Juncus greenei</i>	greene's rush	N							✓	✓				✓		3	
<i>Juncus tenuis</i>	path rush	N							✓	✓					✓	3	
<i>Koeleria cristata</i>	june grass	N						✓	✓	✓						3	
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓		3	
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N						✓	✓	✓						3	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓		3	
<i>Lobelia cardinalis</i>	cardinal flower	N		✓					✓					✓		3	
<i>Lonicera japonica</i>	Japanese honeysuckle	I							✓	✓				✓		3	
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓						3	
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓				✓					✓			3	
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓				✓			3	
<i>Nymphaea tuberosa</i>	white water lily	N						✓	✓				✓			3	
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓					✓		3	
<i>Peltandra virginica</i>	arrow arum	N						✓	✓				✓			3	
<i>Petalostemum purpureum</i>	purple prairie clover	N						✓	✓	✓						3	
<i>Phleum pratense</i>	timothy	I						✓		✓				✓		3	
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓					✓		3	
<i>Pinus sylvestris</i>	Scotch pine	I							✓	✓				✓		3	
<i>Plantago lanceolata</i>	English plantain	I						✓	✓					✓		3	
<i>Plantago major</i>	common plantain	N						✓	✓				✓			3	
<i>Polygonatum pubescens</i>	downy solomon's seal	N							✓				✓	✓		3	
<i>Polygonum careyi</i> *	Carey's heartease	N							✓				✓	✓		3	
<i>Polygonum pensylvanicum laevigatum</i>	pennsylvania knotweed	N							✓				✓	✓		3	
<i>Polygonum punctatum</i>	smartweed	N							✓				✓	✓		3	
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓					✓		3	
<i>Pontederia cordata</i>	pickerel weed	N						✓		✓				✓		3	
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓						3	
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓		3	
<i>Rhamnus frangula</i>	glossy buckthorn	I							✓	✓						3	
<i>Ribes cynosbati</i>	prickly wild gooseberry	N						✓	✓					✓		3	
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓					✓		3	
<i>Ribes sativum</i>	red currant	I						✓	✓					✓		3	
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓						3	
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓				✓			3	
<i>Rubus odoratus</i> *	purple flowering raspberry	N						✓	✓					✓		3	
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓				✓			3	
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓				✓			3	
<i>Rumex acetosella</i>	field sorrel	I						✓	✓					✓		3	
<i>Rumex obtusifolius</i>	bitter dock	I						✓	✓				✓			3	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Scirpus Americanus</i>	chair maker's rush	N						✓	✓	✓							3
<i>Solanum carolinense</i>	horse nettle	N							✓	✓						✓	3
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓						✓		3
<i>Solidago speciosa</i>	showy goldenrod	N						✓		✓					✓		3
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓								3
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Stellaria media</i>	common chickweed	I						✓	✓					✓			3
<i>Stipa spartea</i>	porcupine grass	N		✓						✓					✓		3
<i>Trifolium pratense</i>	red clover	I						✓	✓						✓		3
<i>Trillium grandiflorum</i>	large-flowered trillium	N						✓	✓					✓			3
<i>Verbena hastata</i>	blue vervain	N						✓	✓					✓			3
<i>Viburnum rafinesquianum</i>	downy arrowwood	N		✓					✓					✓			3
<i>Viola pensylvanica</i>	smooth yellow violet	N						✓	✓						✓		3
<i>Viola striata</i>	striped white violet	N						✓	✓						✓		3
<i>Actaea rubra</i> *	red baneberry	N							✓						✓		2
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓					✓			2
<i>Ajuga reptans</i>	Carpet bugle	I						✓	✓								2
<i>Aletris farinosa</i>	colic root	N						✓	✓								2
<i>Amaranthus graecizans</i>	creeping amaranth	N						✓					✓				2
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓								2
<i>Andropogon gerardii</i>	big bluestem grass	N							✓					✓			2
<i>Andropogon virginicus</i>	Broom sedge	N							✓				✓				2
<i>Anemone cylindrica</i>	thimbleweed	N							✓					✓			2
<i>Anemonella thalictroides</i>	rue anemone	N						✓							✓		2
<i>Antennaria neglecta</i>	cat's foot	N							✓					✓			2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Artemisia caudata</i>	beach wormwood	N							✓					✓			2
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓			2
<i>Atriplex patula</i>	common orach	N						✓	✓								2
<i>Brasenia schreberi</i>	water shield	N						✓	✓								2
<i>Bromus tectorum</i>	downy brome	I						✓	✓			✓					2
<i>Campanula aparinoides</i>	marsh bellflower	N							✓					✓			2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Campanula rotundifolia</i>	harebell	N						✓						✓			2
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓		✓							2
<i>Carex prasina</i> *	drooping sedge	N						✓							✓		2
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N						✓							✓		2
<i>Carpinus caroliniana virginiana</i>	blue beech	N							✓	✓							2
<i>Cephalanthus occidentalis</i>	button bush	N						✓							✓		2
<i>Chamaedaphne calyculata angustifolia</i>	leatherleaf	N						✓	✓								2
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N						✓	✓								2
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓		✓							2
<i>Cypripedium reginae</i> *	showy lady's slipper	N						✓							✓		2
<i>Cystopteris fragilis</i>	fragile fern	N						✓	✓								2
<i>Diervilla lonicera</i> *	bush honeysuckle	N						✓							✓		2
<i>Dipsacus sylvestris</i>	common teasel	I						✓	✓								2
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓								2
<i>Echinocystis lobata</i>	wild cucumber	N						✓							✓		2
<i>Eleocharis palustris major</i>	spike rush	N						✓		✓							2
<i>Eleocharis smallii</i>	spike rush	N						✓		✓							2
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓								2
<i>Equisetum fluviatile</i>	pipes	N						✓	✓								2
<i>Erigenia bulbosa</i>	salt and pepper	N						✓	✓								2
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓								2
<i>Eupatorium perfoliatum</i>	common boneset	N						✓							✓		2
<i>Eupatorium rugosum</i>	white snakeroot	N						✓			✓						2
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓			✓						2
<i>Euphorbia supina</i>	creeping spurge	N						✓							✓		2
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓							✓		2
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓							✓		2
<i>Geranium bicknellii</i> *	northern cranesbill	N						✓	✓								2
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓							✓		2
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N						✓	✓								2
<i>Hepatica acutiloba</i>	sharp-lobed hepatica	N						✓							✓		2
<i>Hibiscus trionum</i>	flouer of an hour	I						✓	✓								2
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N						✓							✓		2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Humulus japonicus</i>	japanese hop	I						✓	✓								2
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Ilex verticillata</i>	winterberry	N						✓						✓			2
<i>Juncus dudleyi</i>	inland rush	N								✓	✓						2
<i>Lathyrus japonicus glaber</i> *	beach pea	N						✓	✓								2
<i>Lepidium densiflorum</i>	small pepper-grass	N						✓							✓		2
<i>Lespedeza capitata</i>	round-headed bush clover	N						✓	✓								2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I						✓						✓			2
<i>Lithospermum croceum</i>	hairy puccoon	N						✓					✓				2
<i>Lycopus asper</i> *	rough water horehound	N						✓	✓								2
<i>Lysimachia nummularia</i>	moneywort	I						✓	✓								2
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓								2
<i>Malaxis unifolia</i> *	green adder's mouth	N						✓						✓			2
<i>Medeola virginiana</i>	Indian cucumber root	N						✓						✓			2
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓								2
<i>Milium effusum</i> *	wood millet	N						✓				✓					2
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓								2
<i>Monotropa uniflora</i>	Indian pipe	N							✓					✓			2
<i>Muhlenbergia mexicana</i>	leafy satin grass	N						✓		✓							2
<i>Nyssa sylvatica</i>	black gum, sour gum	N							✓	✓							2
<i>Orobanche fasciculata</i> *	clustered broom rape	N						✓	✓								2
<i>Osmorrhiza claytoni</i>	hairy sweet cicely	N							✓					✓			2
<i>Panax trifolius</i>	dwarf ginseng	N							✓					✓			2
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N						✓	✓								2
<i>Pastinaca sativa</i>	wild parsnip	I							✓					✓			2
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Phryma leptostachya</i>	lopseed	N							✓					✓			2
<i>Physalis pubescens</i>	hairy ground cherry	N						✓	✓								2
<i>Physocarpus opulifolius</i>	ninebark	N							✓					✓			2
<i>Plantago rugelii</i>	red stalked plantain	N							✓					✓			2
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓					✓			2
<i>Polygonum lapathifolium</i>	heartsease	N							✓						✓		2
<i>Portulaca oleracea</i>	purslane	N							✓	✓							2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Potentilla recta</i>	sulfur cinquefoil	I						✓							✓		2
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓								2
<i>Pyrus coronaria</i>	white sweet crab	N						✓	✓								2
<i>Pyrus ioensis</i>	Iowa crab	N						✓	✓								2
<i>Pyrus malus</i>	apple	N										✓			✓		2
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I						✓				✓					2
<i>Rhus vernix</i>	poison sumac	N							✓					✓			2
<i>Ribes missouriense</i>	wild gooseberry	N						✓							✓		2
<i>Robinia hispida</i>	bristly locust	N							✓	✓							2
<i>Rosa carolina</i>	pasture rose	N						✓	✓								2
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Rumex altissimus</i>	pale dock	N							✓					✓			2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N						✓						✓			2
<i>Saponaria officinalis</i>	bouncing bet	I						✓	✓								2
<i>Saururus cernuus</i>	lizard's tail	N						✓						✓			2
<i>Saxifraga pensylvanica</i>	swamp saxifrage	N						✓	✓								2
<i>Scirpus cyperinus</i>	wool grass	N								✓	✓						2
<i>Scirpus fluviatilis</i>	river bulrush	N						✓		✓							2
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓								2
<i>Senecio aureus</i>	golden ragwort	N							✓						✓		2
<i>Setaria viridis</i>	green foxtail	I						✓	✓								2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓			2
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓						✓		2
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓						✓		2
<i>Solidago gigantea</i>	late goldenrod	N							✓	✓							2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓							✓	2
<i>Solidago juncea</i>	early goldenrod	N							✓						✓		2
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓								2
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓							2
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓								2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓						✓		2
<i>Triglochin maritima</i>	common bog arrow grass	N							✓	✓							2
<i>Ulmus pumila</i>	Siberian elm	I	✓												✓		2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Utricularia vulgaris</i>	great bladderwort	N					✓	✓									2
<i>Uvularia grandiflora</i>	bellwort	N							✓						✓		2
<i>Verbena stricta</i>	hoary vervain	N						✓	✓								2
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronicastrum virginicum</i>	culver's root	N							✓					✓			2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N							✓					✓			2
<i>Viburnum recognitum</i>	smooth arrow-wood	N		✓					✓								2
<i>Viola affinis</i>	LeConte's violet	N						✓							✓		2
<i>Viola arvensis</i>	field pansy	I							✓						✓		2
<i>Viola lanceolata</i>	lance-leaved violet	N							✓						✓		2
<i>Viola rostrata</i>	long spurred violet	N							✓						✓		2
<i>Yucca smalliana</i>	adam's needle	N						✓									2
<i>Actaea pachypoda</i>	white baneberry	N							✓								1
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓								1
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Alliaria officinalis</i>	garlic mustard	N							✓								1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N													✓		1
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N							✓								1
<i>Apios americana</i>	ground nut	N						✓									1
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N								✓							1
<i>Aralia hispida</i> *	bristly sarsaparilla	N							✓								1
<i>Asclepias sullivantii</i>	prairie milkweed	N								✓							1
<i>Aster ericoides</i>	heath aster	N							✓								1
<i>Aster lateriflorus</i>	side flowering aster	N							✓								1
<i>Aster praealtus</i>	willow aster	N							✓								1
<i>Aster simplex</i>	marsh aster	N							✓								1
<i>Baptisia leucantha</i>	wild white indigo	N							✓								1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I							✓								1
<i>Berberis thunbergii</i>	Japanese barberry	I												✓			1
<i>Boehmeria cylindrica</i>	false nettle	N								✓							1
<i>Boehmeria cylindrica drummondiana</i>	rough false nettle	N								✓							1
<i>Buchnera americana</i> *	blue hearts	N												✓			1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Cakile edentula</i> *	sea rocket	N					✓										1
<i>Cannabis sativa</i>	hemp	I							✓								1
<i>Cardamine bulbosa</i>	bulbous cress	N				✓											1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N				✓											1
<i>Carex alata</i>	winged sedge	N													✓		1
<i>Catalpa speciosa</i>	hardy catalpa	N										✓					1
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I										✓					1
<i>Chenopodium leptophyllum</i>	narrow-leaved goosefoot	N				✓											1
<i>Chrysanthemum parthenium</i>	feverfew	I						✓									1
<i>Cichorium intybus</i>	chicory	I					✓										1
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N						✓									1
<i>Cirsium discolor</i>	pasture thistle	N						✓									1
<i>Coptis groenlandica</i>	spotted coral root	N						✓									1
<i>Corallorrhiza odontorhiza</i>	late coral root	N						✓									1
<i>Coronilla varia</i>	crown vetch	I						✓									1
<i>Corydalis sempervirens</i> *	Pink corydalis	N					✓										1
<i>Crepis tectorum</i>	hawk's beard	I					✓										1
<i>Cypripedium acaule</i>	pink lady's slipper	N						✓									1
<i>Dactylis glomerata</i>	orchard grass	I						✓									1
<i>Datura stramonium</i>	jimson weed	I						✓									1
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓									1
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓								1
<i>Eleocharis rostellata</i> *	spike rush	N							✓								1
<i>Elodea canadensis</i> *	common waterweed	N							✓								1
<i>Elymus riparius</i>	riverside wild rye	N								✓							1
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓									1
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N							✓								1
<i>Erechtites hieracifolia</i>	fireweed	N							✓								1
<i>Erigeron annuus</i>	annual fleabane	N													✓		1
<i>Eriocaulon septangulare</i> *	pipewort	N							✓								1
<i>Eryngium yuccifolium</i>	rattlesnake master	N							✓								1
<i>Erysimum repandum</i>	treacle mustard	I							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N								✓							1
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Gentiana andrewsii</i>	closed gentian, bottled gentian	N							✓								1
<i>Gentiana flavida</i> *	yellowish gentian	N							✓								1
<i>Gentiana saponaria</i>	soapwort gentian	N							✓								1
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓								1
<i>Helianthemum canadense</i>	common rockrose	N							✓								1
<i>Helianthus mollis</i>	downy sunflower	N							✓								1
<i>Houstonia caerulea</i>	bluets	N							✓								1
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N							✓								1
<i>Hypericum perforatum</i>	common st. john's wort	I							✓								1
<i>Hypericum virginicum</i>	marsh st. john's wort	N							✓								1
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Hystrix patula</i>	bottlebrush grass	N							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Juncus bufonius</i>	toad rush	N							✓								1
<i>Juncus torreyi</i>	Torrey's rush	N							✓								1
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓								1
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I								✓							1
<i>Lemna trisulca</i>	forked duckweed	N							✓								1
<i>Leonurus cardiaca</i>	motherwort	I							✓								1
<i>Lepidium campestre</i>	field cress	I							✓								1
<i>Liatis spicata</i>	marsh blazing star	N							✓								1
<i>Linaria canadensis</i>	blue toadflax	N												✓			1
<i>Lobelia inflata</i>	Indian tobacco	N							✓								1
<i>Lobelia spicata</i>	pale spiked lobelia	N							✓								1
<i>Lolium multiflorum</i>	italian rye grass	I							✓								1

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<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓									1
<i>Luzula multiflora</i>	common wood rush	N							✓								1
<i>Lychnis dioica</i>	red campion	I								✓							1
<i>Lycopodium tristachyum</i> *	ground cedar	N						✓									1
<i>Lycopus virginicus</i>	bugle weed	N							✓								1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓								1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N							✓								1
<i>Lythrum alatum</i>	winged loosestrife	N							✓								1
<i>Mimulus alatus</i>	winged monkey flower	N							✓								1
<i>Monotropa hypopithys</i>	pinesap	N							✓								1
<i>Myosotis laxa</i> *	small forget-me-not	N							✓								1
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I							✓								1
<i>Myriophyllum verticillatum pectinatum</i> *	whorled water milfoil	N							✓								1
<i>Oenothera rhombipetala</i>	sand primrose	N								✓							1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N							✓								1
<i>Ophioglossum vulgatum pseudopodum</i>	adder's tongue fern	N							✓								1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I								✓							1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Oryzopsis asperifolia</i> *	rough-leaved rice grass	N							✓								1
<i>Oxybaphus rigidior</i>	cowbane	N							✓								1
<i>Panicum oligosanthes</i>	few flowered panic grass	N								✓							1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N								✓							1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N							✓								1
<i>Philadelphus coronarius</i>	mock orange	I									✓						1
<i>Phlox pilosa</i>	prairie phlox	N							✓								1
<i>Physalis subglabrata</i>	tall ground cherry	N							✓								1
<i>Pilea pumila</i>	clearweed	N								✓							1
<i>Plantago virginica</i> *	dwarf plantain	N			✓												1
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala verticillata isocycla</i>	whorled milkwort	N							✓								1
<i>Polygonum aviculare</i>	common knotweed	I								✓							1
<i>Polygonum convolvulus</i>	black bindweed	I							✓								1
<i>Polypodium virginianum</i>	polypody	N								✓							1
<i>Polytaenia nuttallii</i> *	prairie parsley	N								✓							1

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<i>Potamogeton diversifolius</i>	waterthread pondweed	N							✓								1
<i>Prenanthes altissima</i>	tall white lettuce	N								✓							1
<i>Prenanthes aspera</i> *	rough white lettuce	N								✓							1
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Puccinellia distans</i>	alkali grass	N					✓										1
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N						✓									1
<i>Ranunculus recurvatus</i>	hooked buttercup	N									✓						1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N							✓								1
<i>Rhamnus cathartica</i>	common buckthorn	I							✓								1
<i>Rosa canina</i>	dog rose	I						✓									1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓									1
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓									1
<i>Scirpus lineatus</i>	red bulrush	N						✓									1
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓									1
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Scutellaria lateriflora</i>	mad-dog skullcap	N							✓								1
<i>Scutellaria parvula leonardi</i> *	small skull cap	N							✓								1
<i>Setaria glauca</i>	yellow foxtail	I							✓								1
<i>Sicyos angulatus</i>	bur cucumber	N							✓								1
<i>Silene antirrhina</i>	sleepy catchfly	N													✓		1
<i>Silene armeria</i>	sweet william catchfly	I													✓		1
<i>Silene cserei</i>	glaucous campion	I													✓		1
<i>Silene cucubalus</i>	bladder campion	I													✓		1
<i>Silene virginica</i> *	Fire pink	N													✓		1
<i>Smilax lasioneura</i>	common carion flower	N							✓								1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓								1
<i>Solidago patula</i>	swamp goldenrod	N							✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Dunes Acre Unit Traditional Use Plants (33 of 34)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N						✓									1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rugosa</i>	rough goldenrod	N						✓									1
<i>Solidago sempervirens</i>	seaside goldenrod	N						✓									1
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N						✓									1
<i>Solidago uliginosa</i>	bog goldenrod	N						✓									1
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N						✓									1
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Spartina pectinata</i>	prairie cord grass	N							✓								1
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N							✓								1
<i>Swertia carolinensis</i> *	American columbo	N							✓								1
<i>Syringa vulgaris</i>	lilac	I							✓								1
<i>Tovara virginiana</i>	woodland knotweet	N							✓								1
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓									1
<i>Vallisneria americana</i>	eel grass	N						✓									1
<i>Verbena bracteata</i>	creeping vervain	N							✓								1
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N							✓								1
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xanthium strumarium</i>	cocklebur	N							✓								1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1
<i>Zizia aurea</i>	golden alexanders	N							✓								1

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endangered, threatened, locally rare, etc.

Dunes Acre Unit Traditional Use Plants (34 of 34)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Acalypha rhomboidea</i>	three-seeded mercury	N						✓	✓	✓							1
<i>Acer negundo</i>	box elder	N						✓	✓	✓				✓			4
<i>Acer platanoides</i>	Norway maple	I						✓	✓								2
<i>Acer rubrum</i>	red maple	N	✓	✓				✓	✓	✓	✓			✓	✓		8
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓		5
<i>Acer saccharum</i>	sugar maple	N		✓				✓	✓	✓	✓		✓	✓	✓		8
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓		6
<i>Acorus calamus</i>	sweet flag	N						✓	✓	✓			✓	✓			5
<i>Actaea pachypoda</i>	white baneberry	N							✓								1
<i>Adiantum pedatum</i>	maidenhair fern	N							✓	✓				✓	✓		4
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓					✓			2
<i>Agrimonia parviflora</i>	swamp agrimony	N								✓							1
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Aletris farinosa</i>	colic root	N							✓	✓							2
<i>Alisma subcordatum</i>	common water plantain	N								✓							1
<i>Alliaria officinalis</i>	garlic mustard	N								✓							1
<i>Allium canadense</i>	wild onion, wild garlic	N							✓	✓				✓			3
<i>Allium tricoccum</i>	wild leek	N							✓	✓				✓			3
<i>Alnus rugosa americana</i> *	speckled alder	N							✓	✓	✓	✓		✓			5
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Amelanchier arborea</i>	juneberry, serviceberry	N							✓	✓	✓						3
<i>Amelanchier humilis</i> *	low shadblow	N							✓	✓	✓						3
<i>Amelanchier laevis</i>	allegheny shadblow	N							✓	✓	✓			✓			4
<i>Amphicarpa bracteata</i>	hog peanut	N							✓	✓							2
<i>Andropogon gerardii</i>	big bluestem grass	N							✓					✓			2
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓							3
<i>Anemone canadensis</i>	meadow anemone	N							✓					✓			2
<i>Anemone cylindrica</i>	thimbleweed	N							✓					✓			2
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N							✓								1
<i>Anemonella thalictroides</i>	rue anemone	N							✓						✓		2
<i>Antennaria plantaginifolia</i>	pussy toes	N								✓				✓			2
<i>Apios americana</i>	ground nut	N							✓								1
<i>Aplectrum hyemale</i> *	putty root	N							✓	✓							2

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Dunes State Park Unit Traditional Use Plants (1 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓				✓	✓	✓				✓		5	
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N						✓	✓							1	
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓		3	
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓					✓		3	
<i>Aralia racemosa</i>	spikenard	N						✓	✓					✓		3	
<i>Arctium minus</i>	common burdock	I						✓	✓					✓	✓	4	
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	11	
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓		✓		✓	✓	6	
<i>Arisaema dracontium</i>	green dragon	N			✓									✓		2	
<i>Artemisia caudata</i>	beach wormwood	N							✓					✓		2	
<i>Artemisia vulgaris</i>	mugwort	I		✓				✓	✓	✓					✓	5	
<i>Asarum canadense</i>	wild ginger	N		✓				✓	✓					✓	✓	5	
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓		4	
<i>Asclepias purpurascens</i>	purple milkweed	N						✓	✓	✓		✓				4	
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓	6	
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓	4	
<i>Asclepias viridiflora</i>	short green milkweed	N						✓	✓							2	
<i>Asimina triloba</i>	pawpaw	N						✓		✓						2	
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓		4	
<i>Aster ericoides</i>	heath aster	N								✓						1	
<i>Aster furcatus</i> *	forked aster	N								✓						1	
<i>Aster lateriflorus</i>	side flowering aster	N								✓						1	
<i>Aster macrophyllus</i>	big-leaved aster	N		✓				✓	✓					✓		4	
<i>Aster puniceus</i>	swamp aster	N	✓							✓				✓		3	
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓					✓		3	
<i>Aster simplex</i>	marsh aster	N								✓						1	
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓		2	
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓	5	
<i>Athyrium thelypteroides</i> *	silvery spleenwort	N							✓	✓						2	
<i>Baptisia leucantha</i>	wild white indigo	N								✓						1	
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓								1	
<i>Berberis thunbergii</i>	Japanese barberry	I						✓	✓	✓	✓	✓	✓			1	
<i>Betula papyrifera</i>	paper birch	N		✓	✓	✓		✓	✓	✓	✓	✓		✓		8	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Dunes State Park Unit Traditional Use Plants (2 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Bidens frondosa</i>	common beggars ticks	N					✓										1
<i>Boehmeria cylindrica</i>	false nettle	N							✓	✓							1
<i>Botrychium virginianum</i>	rattlesnake fern	N					✓	✓						✓			3
<i>Bromus tectorum</i>	downy brome	I					✓		✓								2
<i>Cakile edentula</i> *	sea rocket	N					✓										1
<i>Caltha palustris</i>	marsh marigold	N					✓	✓						✓			3
<i>Campanula rotundifolia</i>	harebell	N						✓					✓				2
<i>Capsella bursa-pastoris</i>	shepherd's purse	I					✓	✓					✓				3
<i>Cardamine bulbosa</i>	bulbous cress	N					✓										1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Carex alata</i>	winged sedge	N													✓		1
<i>Carex buxbaumii</i>	Buxbaum's sedge	N					✓		✓								2
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N					✓							✓			2
<i>Carex vulpinoidea</i>	panne sedge	N						✓						✓			2
<i>Carpinus caroliniana virginiana</i>	blue beech	N							✓	✓							2
<i>Carya cordiformis</i>	bitter hickory	N					✓	✓	✓	✓							4
<i>Carya glabra</i> *	pignut hickory	N					✓	✓	✓								3
<i>Castilleja coccinea</i>	Indian paint brush	N						✓					✓				2
<i>Caulophyllum thalictroides</i>	blue cohosh	N						✓					✓				2
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓			✓		✓			4
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I										✓					1
<i>Celastrus scandens</i>	climbing bittersweet	N					✓	✓						✓			3
<i>Celtis occidentalis</i>	hackberry	N					✓		✓						✓		3
<i>Cercis canadensis</i> *	redbud	N					✓	✓							✓		3
<i>Chenopodium album</i>	lamb's quarters	I					✓	✓							✓		3
<i>Chenopodium boscianum</i>	woodland goosefoot	N						✓				✓					3
<i>Chenopodium botrys</i>	Jerusalem oak	I					✓	✓	✓			✓					4
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N						✓		✓					✓		3
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N						✓	✓								2
<i>Chrysanthemum parthenium</i>	feverfew	I							✓								1
<i>Cichorium intybus</i>	chicory	I						✓									1
<i>Cicuta maculata</i>	water hemlock	N	✓						✓						✓	✓	4
<i>Circaeaa quadrifolata canadensis</i>	enchanter's nightshade	N							✓								1

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Dunes State Park Unit Traditional Use Plants (3 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Cirsium discolor</i>	pasture thistle	N						✓									1
<i>Cirsium vulgare</i>	bull thistle	I						✓	✓						✓	✓	3
<i>Claytonia virginica</i>	spring beauty	N					✓	✓						✓	✓		4
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N					✓	✓			✓						3
<i>Commelina communis</i>	common day flower	I					✓	✓			✓						3
<i>Comptonia peregrina</i>	sweet fern	N		✓			✓	✓	✓					✓	✓		6
<i>Convolvulus sepium</i>	hedge bindweed	N					✓	✓	✓								3
<i>Corallorrhiza odontorhiza</i>	late coral root	N							✓								1
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓					✓			5
<i>Cornus florida</i>	flowering dogwood	N	✓						✓					✓	✓		4
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓						✓	✓							3
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓								3
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓			✓	✓		8
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓						✓			3
<i>Coronilla varia</i>	crown vetch	I							✓								1
<i>Corydalis sempervirens</i> *	Pink corydalis	N						✓									1
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓		✓	✓		7
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Crataegus macrosperma</i>	large-seeded hawthorne	N	✓	✓				✓	✓	✓	✓				✓		6
<i>Crataegus pruinosa</i>	frosted hawthorn	N	✓	✓				✓	✓	✓	✓				✓		6
<i>Crataegus punctata</i>	dotted hawthorn	N	✓	✓				✓	✓	✓	✓				✓		6
<i>Crepis tectorum</i>	hawk's beard	I						✓									1
<i>Crotalaria sagittalis</i> *	rattlebox	N							✓								1
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N							✓					✓			2
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N			✓				✓					✓			3
<i>Cypripedium reginae</i> *	showy lady's slipper	N							✓					✓			2
<i>Cystopteris fragilis</i>	fragile fern	N						✓	✓								2
<i>Dactylis glomerata</i>	orchard grass	I							✓								1
<i>Daucus carota</i>	queen anne's lace, wild carrot	I						✓	✓					✓	✓		4
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Desmodium glutinosum</i>	pointed tick trefoil	N							✓								1
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓					✓			2

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Dunes State Park Unit Traditional Use Plants (4 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Dioscorea villosa</i>	wild yam	N						✓							✓	1	
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓		✓	✓					1	
<i>Dipsacus sylvestris</i>	common teasel	I							✓	✓						2	
<i>Dryopteris spinulosa</i>	spinulose wood fern	N		✓				✓	✓	✓						4	
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N		✓				✓	✓	✓						4	
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N		✓				✓	✓	✓						4	
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓							2	
<i>Echinocystis lobata</i>	wild cucumber	N							✓					✓		2	
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓			✓				3	
<i>Elymus riparius</i>	riverside wild rye	N								✓						1	
<i>Epifagus virginiana</i>	beech drops	N							✓					✓	✓	3	
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓								1	
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N							✓							1	
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓							2	
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓						3	
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓	✓	3	
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓						3	
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓							2	
<i>Eupatorium altissimum</i>	tall boneset	N							✓							1	
<i>Eupatorium perfoliatum</i>	common boneset	N							✓					✓		2	
<i>Eupatorium rugosum</i>	white snakeroot	N							✓			✓				2	
<i>Eupatorium serotinum</i>	late boneset	N							✓							1	
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓					✓	✓	3	
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N							✓			✓				2	
<i>Fraxinus nigra</i>	black ash	N							✓	✓	✓	✓		✓		5	
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓	6	
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓				✓		3	
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓	3	
<i>Galium circaeans hypomalacum</i>	wild licorice	N								✓				✓		2	
<i>Galium lanceolatum</i>	lance-leaved wild licorice	N												✓	✓	1	
<i>Galium obtusum</i>	wild madder	N												✓		1	
<i>Galium pilosum</i>	hairy bedstraw	N												✓		1	
<i>Galium trifidum</i>	small bedstraw	N								✓				✓	✓	3	

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Dunes State Park Unit Traditional Use Plants (5 of 30)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓							✓	✓	2
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓					✓	✓	✓	5
<i>Gaylussacia baccata</i>	huckleberry	N		✓				✓	✓				✓				5
<i>Gentiana flavida</i> *	yellowish gentian	N							✓								1
<i>Gentiana puberula</i> *	downy gentian, prairie gentian	N							✓								1
<i>Gentiana saponaria</i>	soapwort gentian	N							✓								1
<i>Geranium bicknellii</i> *	northern cranesbill	N						✓	✓								2
<i>Gerardia flava</i>	smooth false foxglove	N							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Gleditsia triacanthos</i>	honey locust	N						✓	✓	✓					✓		4
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Glyceria canadensis</i>	rattlesnake grass	N							✓					✓			2
<i>Glycyrrhiza lepidota</i>	wild licorice	N						✓	✓	✓							3
<i>Gnaphalium obtusifolium</i>	old-field balsam	N		✓				✓	✓					✓	✓		5
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓								1
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓			✓			✓		4
<i>Habenaria ciliaris</i> *	orange fringed orchid	N							✓	✓							2
<i>Habenaria psycodes</i> *	purple fringed orchid	N							✓								1
<i>Habenaria viridis bracteata</i> *	bracted orchid	N							✓						✓		2
<i>Hedera helix</i>	English ivy	I						✓	✓	✓		✓					3
<i>Helenium autumnale</i>	Sneezeweed	N							✓								1
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Helianthus mollis</i>	downy sunflower	N						✓									1
<i>Heuchera richardsonii</i>	prairie alum root	N							✓						✓		2
<i>Hierochloe odorata</i> *	vanilla grass	N	✓	✓	✓	✓		✓	✓	✓		✓		✓	✓	✓	10
<i>Hypericum virginicum</i>	marsh st. john's wort	N							✓								1
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Impatiens capensis</i>	orange jewelweed	N							✓		✓	✓			✓	✓	5
<i>Inula helenium</i>	elecampane	I							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Iris germanica</i>	german iris	I							✓	✓							2
<i>Iris pseudacorus</i>	yellow iris	I							✓	✓							2

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Dunes State Park Unit Traditional Use Plants (6 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓			✓	6	
<i>Juncus bufonius</i>	toad rush	N							✓							1	
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	10	
<i>Krigia biflora</i>	false dandelion	N								✓						1	
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓							1	
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓		3	
<i>Lactuca scariola</i>	prickly lettuce	I								✓						1	
<i>Lamium amplexicaule</i>	henbit, dead nettle	I									✓					1	
<i>Lathyrus japonicus glaber</i> *	beach pea	N							✓	✓						2	
<i>Lathyrus palustris</i>	marsh vetchling	N							✓	✓	✓			✓		4	
<i>Lathyrus venosus</i> *	veiny pea	N							✓	✓				✓		3	
<i>Lechea minor</i>	small pinweed	N								✓						1	
<i>Leonurus cardiaca</i>	motherwort	I								✓						1	
<i>Lepidium campestre</i>	field cress	I							✓							1	
<i>Lepidium densiflorum</i>	small pepper-grass	N								✓				✓		2	
<i>Liatris aspera</i>	rough blazing star	N							✓	✓						2	
<i>Liatris spicata</i>	marsh blazing star	N								✓						1	
<i>Lilium philadelphicum andinum</i>	prairie lily	N							✓	✓				✓		3	
<i>Linaria canadensis</i>	blue toadflax	N											✓			1	
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I								✓				✓		2	
<i>Liparis loeselii</i>	green twayblade	N								✓						1	
<i>Lithospermum croceum</i>	hairy puccoon	N								✓			✓			2	
<i>Lobelia cardinalis</i>	cardinal flower	N		✓						✓					✓	3	
<i>Lobelia inflata</i>	Indian tobacco	N								✓						1	
<i>Lobelia spicata</i>	pale spiked lobelia	N									✓					1	
<i>Lolium multiflorum</i>	italian rye grass	I								✓						1	
<i>Lonicera dioica</i>	red honeysuckle	N	✓						✓	✓	✓			✓		5	
<i>Ludwigia palustris americana</i>	marsh purslane	N								✓						1	
<i>Lupinus perennis occidentalis</i>	wild lupine	N								✓						1	
<i>Luzula multiflora</i>	common wood rush	N								✓						1	
<i>Lycopodium clavatum</i> *	running ground pine	N								✓	✓	✓				3	
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N			✓					✓					✓	3	
<i>Lycopus asper</i> *	rough water horehound	N							✓	✓						2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lycopus uniflorus</i>	northern bugle weed	N					✓										1
<i>Lysimachia nummularia</i>	moneywort	I					✓	✓									2
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓									1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N						✓									1
<i>Lythrum alatum</i>	winged loosestrife	N						✓									1
<i>Malaxis unifolia</i> *	green adder's mouth	N					✓							✓		2	
<i>Malva neglecta</i>	common mallow	I						✓									1
<i>Matricaria matricarioides</i>	pineapple weed	I					✓	✓	✓	✓				✓		5	
<i>Medeola virginiana</i>	Indian cucumber root	N						✓					✓			2	
<i>Melampyrum lineare latifolium</i> *	cow wheat	N						✓					✓			2	
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓				✓		4	
<i>Mentha spicata</i>	spearmint	I						✓	✓	✓	✓				✓	4	
<i>Milium effusum</i> *	wood millet	N					✓		✓							2	
<i>Mimulus alatus</i>	winged monkey flower	N							✓								1
<i>Mitella diphylla</i>	bishop's cap	N					✓		✓				✓			3	
<i>Mollugo verticillata</i>	carpet weed	N						✓	✓							2	
<i>Monarda punctata villicaulis</i>	horse mint	N		✓				✓					✓	✓		4	
<i>Monotropa hypopithys</i>	pinesap	N						✓									1
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓			✓	5	
<i>Muhlenbergia mexicana</i>	leafy satin grass	N						✓		✓						2	
<i>Myriophyllum exalbescens</i>	spiked water milfoil	N							✓								1
<i>Myriophyllum verticillatum pectinatum</i> *	whorled water milfoil	N							✓								1
<i>Oenothera rhombipetala</i>	sand primrose	N									✓						1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓									1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N	✓														1
<i>Osmorhiza longistylis</i>	smooth sweet cicely	N						✓	✓				✓	✓		4	
<i>Osmunda cinnamomea</i>	cinnamon fern	N						✓	✓	✓						3	
<i>Osmunda claytoniana</i>	interrupted fern	N							✓							1	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N							✓	✓	✓	✓		✓	✓	5	
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓			✓			✓	4	
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓		✓		4	
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓					✓		3	

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Dunes State Park Unit Traditional Use Plants (8 of 30)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓			5
<i>Panax trifolius</i>	dwarf ginseng	N							✓					✓			2
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓						✓	4
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N						✓	✓								2
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N								✓							1
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓			✓					4
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓			✓			✓		5
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N							✓								1
<i>Peltandra virginica</i>	arrow arum	N							✓	✓				✓			3
<i>Penthorum sedoides</i>	ditch stonecrop	N							✓	✓							2
<i>Petalostemum purpureum</i>	purple prairie clover	N						✓	✓	✓							3
<i>Phalaris arundinacea</i>	reed canary grass	N		✓						✓							2
<i>Phleum pratense</i>	timothy	I							✓	✓					✓		3
<i>Phryma leptostachya</i>	lopseed	N								✓				✓			2
<i>Physalis subglabrata</i>	tall ground cherry	N							✓								1
<i>Physalis virginiana</i>	virginia ground cherry	N							✓	✓					✓		3
<i>Pilea pumila</i>	clearweed	N								✓							1
<i>Pinus banksiana</i> *	jack pine	N							✓	✓	✓	✓			✓	✓	6
<i>Pinus nigra</i>	Austrian Pine	I	✓	✓					✓		✓					✓	5
<i>Pinus strobus</i>	white pine	N		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	8
<i>Plantago lanceolata</i>	English plantain	I							✓	✓						✓	3
<i>Plantago major</i>	common plantain	N							✓	✓					✓		3
<i>Plantago rugelii</i>	red stalked plantain	N								✓					✓		2
<i>Plantago virginica</i> *	dwarf plantain	N		✓													1
<i>Platanus occidentalis</i>	sycamore	N								✓	✓				✓		3
<i>Podophyllum peltatum</i>	may apple	N	✓	✓				✓	✓					✓	✓		6
<i>Polemonium reptans</i> *	jacob's ladder	N									✓						1
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N								✓					✓		2
<i>Polygonatum canaliculatum</i>	smooth solomon's seal	N							✓	✓				✓	✓		4
<i>Polygonatum pubescens</i>	downy solomon's seal	N								✓				✓	✓		3
<i>Polygonum aviculare</i>	common knotweed	I								✓							1

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Dunes State Park Unit Traditional Use Plants (9 of 30)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Polygonum careyi</i> *	Carey's heartsease	N						✓						✓	✓	✓	3
<i>Polygonum convolvulus</i>	black bindweed	I						✓									1
<i>Polygonum hydropiper</i>	water pepper	I							✓								1
<i>Polygonum hydropiperoides</i>	mild water pepper	N							✓								1
<i>Polygonum punctatum</i>	smartweed	N							✓					✓	✓	✓	3
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓								1
<i>Populus balsamifera</i> *	balsam poplar	N	✓	✓				✓	✓	✓				✓	✓		7
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	10
<i>Populus X jackii</i>	balm-of-Gilead	N								✓	✓						2
<i>Portulaca oleracea</i>	purslane	N							✓	✓							2
<i>Potentilla palustris</i>	marsh cinquefoil	N							✓	✓				✓			3
<i>Prenanthes aspera</i> *	rough white lettuce	N								✓							1
<i>Prunella vulgaris</i>	lawn prunella	N							✓	✓				✓			3
<i>Prunus pumila</i>	sand cherry	N							✓								1
<i>Ptelea trifoliata</i>	wafer ash	N						✓		✓				✓	✓		4
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N							✓	✓	✓						3
<i>Pteretis pensylvanica</i>	ostrich fern	N							✓	✓							2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N							✓	✓	✓				✓		4
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N							✓								1
<i>Pycnanthemum virginianum</i>	common mountain mint	N							✓	✓	✓				✓		4
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N							✓	✓					✓		3
<i>Pyrus ioensis</i>	Iowa crab	N							✓	✓							2
<i>Quercus alba</i>	white oak	N		✓				✓	✓	✓	✓	✓	✓			✓	7
<i>Quercus bicolor</i>	swamp white oak	N		✓				✓	✓	✓	✓	✓	✓			✓	6
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓				✓	✓	✓					✓		4
<i>Quercus imbricaria</i>	shingle oak	N		✓					✓	✓					✓		4
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓				✓		✓	✓	6
<i>Quercus palustris</i>	pin oak	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Quercus rubra</i>	red oak	N		✓				✓	✓	✓	✓	✓	✓		✓	✓	8
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N								✓							1
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓				✓		✓		6
<i>Ranunculus recurvatus</i>	hooked buttercup	N										✓					1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Rhamnus cathartica</i>	common buckthorn	I						✓									1
<i>Rhamnus frangula</i>	glossy buckthorn	I						✓	✓	✓		✓					3
<i>Rhexia virginica</i>	meadow beauty	N						✓	✓								2
<i>Rhus typhina</i>	staghorn sumac	N	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	9
<i>Rhus vernix</i>	poison sumac	N							✓					✓			2
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓					✓			3
<i>Robinia hispida</i>	bristly locust	N							✓	✓							2
<i>Robinia pseudo-acacia</i>	black locust	N							✓	✓	✓						3
<i>Rorippa islandica hispida</i>	cress	N						✓	✓								2
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rosa canina</i>	dog rose	I							✓								1
<i>Rubus flagellaris</i>	common dewberry	N							✓	✓				✓			3
<i>Rubus hispida obovalis</i>	swamp dewberry	N							✓	✓							2
<i>Rubus idaeus strigosus</i>	red raspberry	N							✓	✓	✓			✓	✓		5
<i>Rubus pensylvanicus</i>	yankee blackberry	N							✓	✓				✓			3
<i>Rubus pubescens</i>	dwarf raspberry	N							✓	✓							2
<i>Rudbeckia hirta</i>	black-eyed susan	N								✓			✓		✓	✓	4
<i>Rudbeckia laciniata</i>	wild golden glow	N							✓	✓				✓			3
<i>Rumex acetosella</i>	field sorrel	I							✓	✓						✓	3
<i>Rumex altissimus</i>	pale dock	N								✓							2
<i>Rumex crispus</i>	curly dock	I		✓				✓	✓				✓		✓	✓	6
<i>Sabatia angularis</i>	rose gentian	N								✓							1
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N								✓							1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N								✓							1
<i>Sagittaria latifolia</i>	common arrowhead	N	✓						✓	✓	✓				✓	✓	6
<i>Sagittaria rigida</i>	stiff arrowhead	N								✓							1
<i>Salix alba</i>	white willow	I	✓	✓					✓	✓	✓						5
<i>Salix discolor</i>	pussy willow	N	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	8
<i>Salix gracilis textoris</i>	petioled willow	N	✓	✓					✓	✓	✓	✓					5
<i>Salix humilis</i>	prairie willow	N	✓	✓					✓	✓	✓	✓					5
<i>Salix lucida</i>	shining willow	N	✓	✓					✓	✓	✓	✓				✓	6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N	✓	✓					✓	✓	✓	✓				✓	6
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓						4

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Dunes State Park Unit Traditional Use Plants (11 of 30)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Salix sericea</i> *	silky willow	N	✓	✓				✓	✓	✓				✓		6	
<i>Salix syrticola</i> *	dune willow	N	✓	✓				✓	✓	✓						5	
<i>Salsola kali tenuifolia</i>	russian thistle	I				✓	✓								✓	3	
<i>Sambucus canadensis</i>	elderberry	N		✓		✓	✓	✓		✓				✓	✓	7	
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N					✓									1	
<i>Sanguinaria canadensis</i>	bloodroot	N		✓				✓		✓	✓			✓	✓	6	
<i>Sanicula canadensis</i>	canadian black snakeroot	N						✓						✓		2	
<i>Sanicula gregaria</i>	clustered black snakeroot	N							✓							1	
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N						✓						✓		2	
<i>Sarracenia purpurea</i>	pitcher plant	N						✓	✓	✓				✓	✓	5	
<i>Sassafras albidum</i>	sassafras	N	✓	✓				✓	✓	✓		✓	✓	✓	✓	10	
<i>Satureja hortensis</i>	summer savory	I							✓							1	
<i>Saururus cernuus</i>	lizard's tail	N						✓						✓		2	
<i>Scirpus cyperinus</i>	wool grass	N							✓	✓						2	
<i>Scirpus fluviatilis</i>	river bulrush	N						✓		✓						2	
<i>Scirpus purshianus</i> *	weak bulrush	N						✓								1	
<i>Scirpus validus creber</i>	great bulrush	N		✓		✓	✓	✓	✓	✓				✓		6	
<i>Scrophularia lanceolata</i>	early figwort	N							✓							1	
<i>Senecio aureus</i>	golden ragwort	N						✓						✓		2	
<i>Setaria italica</i>	foxtail millet	I						✓	✓							2	
<i>Setaria viridis</i>	green foxtail	I						✓	✓							2	
<i>Sicyos angulatus</i>	bur cucumber	N							✓							1	
<i>Silphium integrifolium</i>	rosin weed	N							✓							1	
<i>Silphium terebinthinaceum</i>	prairie dock	N							✓						✓	2	
<i>Smilax ecirrhata</i>	upright carrion flower	N							✓							1	
<i>Smilax lasioneura</i>	common carrion flower	N							✓							1	
<i>Smilax rotundifolia</i>	green brier	N							✓	✓				✓	✓	4	
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓		2	
<i>Solanum americanum</i>	black nightshade	N						✓								1	
<i>Solanum carolinense</i>	horse nettle	N							✓	✓					✓	3	
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓						✓	2	
<i>Solidago altissima</i>	tall goldenrod	N		✓				✓	✓					✓	✓	5	
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓							1	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Dunes State Park Unit Traditional Use Plants (12 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N						✓						✓			2
<i>Solidago gigantea</i>	late goldenrod	N						✓	✓								2
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓				✓									3
<i>Solidago gymnospermooides</i>	shiny grass-leaved goldenrod	N						✓									1
<i>Solidago juncea</i>	early goldenrod	N						✓						✓			2
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓						✓		3
<i>Solidago rugosa</i>	rough goldenrod	N						✓									1
<i>Solidago speciosa</i>	showy goldenrod	N						✓		✓				✓			3
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N						✓		✓							1
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓								2
<i>Sonchus uliginosus</i>	common sow thistle	I						✓		✓							2
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Spiraea tomentosa rosea</i>	hardhack, steeplebush	N						✓						✓			2
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓								2
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Stachys hyssopifolia</i>	hyssop hedge nettle	N								✓							1
<i>Stipa spartea</i>	porcupine grass	N		✓					✓						✓		3
<i>Strophostyles helvola</i>	trailing wild bean	N						✓	✓								2
<i>Swertia caroliniensis</i> *	American columbo	N							✓								1
<i>Symphoricarpos orbiculatus</i>	coralberry; Indian currant	N						✓			✓						2
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓		4
<i>Syringa vulgaris</i>	lilac	I							✓								1
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓		5
<i>Thalictrum dioicum</i>	early meadow rue	N						✓									1
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓						✓			2
<i>Thlaspi arvense</i>	penny cress	I						✓	✓								2
<i>Tilia americana</i>	basswood, American linden	N	✓	✓				✓	✓	✓	✓			✓	✓		8
<i>Tradescantia chiensis</i>	common spiderwort	N													✓		1
<i>Tragopogon major</i>	sand goat's beard	I						✓									1
<i>Tragopogon pratensis</i>	common goat's beard	I						✓	✓								2
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1

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Dunes State Park Unit Traditional Use Plants (13 of 30)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Trifolium pratense</i>	red clover	I						✓	✓							✓	3
<i>Triglochin maritima</i>	common bog arrow grass	N						✓	✓								2
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓				✓	✓	✓	✓						5
<i>Typha latifolia</i>	common cattail	N		✓				✓	✓	✓	✓		✓				7
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓				✓	✓	6
<i>Ulmus pumila</i>	Siberian elm	I	✓													✓	2
<i>Urtica procera</i>	tall nettle	N	✓	✓				✓	✓	✓	✓		✓	✓	✓	✓	10
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓								2
<i>Uvularia grandiflora</i>	bellwort	N							✓						✓		2
<i>Vallisneria americana</i>	eel grass	N						✓									1
<i>Verbascum thapsus</i>	common mullein	I	✓	✓					✓	✓					✓	✓	6
<i>Verbena bracteata</i>	creeping vervain	N							✓								1
<i>Verbena hastata</i>	blue vervain	N						✓	✓						✓		3
<i>Verbena stricta</i>	hoary vervain	N						✓	✓								2
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronica officinalis</i>	common speedwell	N							✓								1
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Veronicastrum virginicum</i>	culver's root	N							✓						✓		2
<i>Viburnum opulus</i>	European highbush cranberry	N							✓	✓	✓				✓	✓	5
<i>Viburnum recognitum</i>	smooth arrow-wood	N	✓							✓							2
<i>Vicia americana</i>	American vetch	N						✓	✓	✓					✓		4
<i>Viola affinis</i>	LeConte's violet	N						✓								✓	2
<i>Viola arvensis</i>	field pansy	I						✓								✓	2
<i>Viola canadensis</i>	Canada violet	N						✓	✓						✓	✓	4
<i>Viola conspersa</i>	dog violet	N						✓	✓						✓	✓	4
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓					✓		4
<i>Viola odorata</i>	sweet violet	I						✓							✓		2
<i>Viola papilionacea</i>	common blue violet	N						✓	✓	✓						✓	4
<i>Viola pensylvanica</i>	smooth yellow violet	N						✓	✓							✓	3
<i>Viola pubescens</i>	downy yellow violet	N						✓	✓	✓	✓				✓	✓	5
<i>Viola striata</i>	striped white violet	N						✓	✓							✓	3
<i>Viola tricolor</i>	pansy violet	I						✓								✓	2
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓	✓		✓			✓	5

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Dunes State Park Unit Traditional Use Plants (14 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Vitis labrusca</i>	fox grape	N					✓	✓	✓	✓				✓	✓	5	
<i>Xanthium strumarium</i>	cocklebur	N						✓	✓						✓	1	
<i>Xanthoxylum Americanum</i>	prickly ash	N					✓	✓						✓	✓	4	
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N						✓								1	
<i>Yucca smalliana</i>	adam's needle	N					✓		✓							2	
<i>Zizania aquatica</i>	wild rice	N	✓	✓	✓		✓		✓							5	
		15	33	71	4	7	233	390	136	50	46	4	7	166	134		

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Dunes State Park Unit Traditional Use Plants (15 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Hierochloe odorata</i> *	vanilla grass	N	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10
<i>Juniperus virginiana crebra</i>	eastern red cedar	N	✓		✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	10
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓			✓		✓	✓	10
<i>Sassafras albidum</i>	sassafras	N	✓		✓			✓	✓	✓		✓	✓	✓	✓	✓	10
<i>Urtica procera</i>	tall nettle	N	✓		✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	10
<i>Rhus typhina</i>	staghorn sumac	N		✓	✓			✓	✓	✓	✓	✓	✓		✓	✓	9
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Acer saccharum</i>	sugar maple	N			✓			✓	✓	✓	✓	✓		✓	✓	✓	8
<i>Betula papyrifera</i>	paper birch	N			✓	✓	✓		✓	✓	✓	✓	✓		✓		8
<i>Cornus stolonifera</i>	Bailey dogwood	N		✓	✓				✓	✓	✓	✓	✓		✓	✓	8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N		✓	✓				✓	✓	✓	✓	✓		✓	✓	8
<i>Pinus strobus</i>	white pine	N			✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Quercus rubra</i>	red oak	N			✓				✓	✓	✓	✓	✓		✓	✓	8
<i>Salix discolor</i>	pussy willow	N		✓	✓				✓	✓	✓	✓	✓		✓	✓	8
<i>Tilia americana</i>	basswood, American linden	N	✓		✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Corylus americana</i>	American hazelnut	N							✓	✓	✓	✓	✓		✓	✓	7
<i>Populus balsamifera</i> *	balsam poplar	N		✓	✓				✓	✓	✓				✓	✓	7
<i>Quercus alba</i>	white oak	N			✓				✓	✓	✓	✓	✓			✓	7
<i>Sambucus canadensis</i>	elderberry	N			✓				✓	✓	✓	✓	✓		✓	✓	7
<i>Typha latifolia</i>	common cattail	N			✓				✓	✓	✓	✓	✓	✓	✓	✓	7
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓				✓	✓					✓	✓	6
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N							✓	✓	✓	✓	✓		✓	✓	6
<i>Asclepias syriaca</i>	common milkweed	N							✓	✓	✓	✓	✓		✓	✓	6
<i>Comptonia peregrina</i>	sweet fern	N			✓				✓	✓	✓	✓	✓		✓	✓	6
<i>Crataegus macrosperma</i>	large-seeded hawthorne	N		✓	✓				✓	✓	✓	✓	✓			✓	6
<i>Crataegus pruinosa</i>	frosted hawthorn	N		✓	✓				✓	✓	✓	✓	✓			✓	6
<i>Crataegus punctata</i>	dotted hawthorn	N		✓	✓				✓	✓	✓	✓	✓			✓	6
<i>Fraxinus pennsylvanica</i>	red ash	N							✓	✓	✓	✓	✓		✓	✓	6
<i>Juglans nigra</i>	black walnut	N							✓	✓	✓	✓	✓	✓		✓	6
<i>Pinus banksiana</i> *	jack pine	N							✓	✓	✓	✓	✓		✓	✓	6
<i>Podophyllum peltatum</i>	may apple	N	✓		✓			✓	✓	✓	✓	✓			✓	✓	6
<i>Quercus bicolor</i>	swamp white oak	N			✓			✓	✓	✓	✓	✓	✓		✓		6

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Dunes State Park Unit Traditional Use Plants (16 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Quercus macrocarpa</i>	bur oak	N		✓			✓	✓	✓	✓	✓			✓	✓	6	
<i>Quercus palustris</i>	pin oak	N		✓			✓	✓	✓	✓				✓	✓	6	
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓			✓	✓			✓			✓		6	
<i>Rumex crispus</i>	curly dock	I		✓			✓	✓			✓			✓	✓	6	
<i>Sagittaria latifolia</i>	common arrowhead	N	✓				✓	✓	✓					✓	✓	6	
<i>Salix lucida</i>	shining willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Salix sericea</i> *	silky willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Sanguinaria canadensis</i>	bloodroot	N		✓				✓		✓	✓	✓		✓	✓	6	
<i>Scirpus validus creber</i>	great bulrush	N		✓				✓	✓	✓	✓				✓	6	
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓			✓	✓	6	
<i>Verbascum thapsus</i>	common mullein	I		✓	✓			✓	✓	✓				✓	✓	6	
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓	5	
<i>Acorus calamus</i>	sweet flag	N						✓	✓	✓				✓	✓	5	
<i>Alnus rugosa americana</i> *	speckled alder	N						✓	✓	✓	✓			✓		5	
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓				✓	✓	✓				✓		5	
<i>Artemisia vulgaris</i>	mugwort	I		✓				✓	✓	✓					✓	5	
<i>Asarum canadense</i>	wild ginger	N		✓				✓	✓					✓	✓	5	
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓	5	
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓					✓		5	
<i>Fraxinus nigra</i>	black ash	N						✓	✓	✓	✓	✓		✓		5	
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓					✓	✓	5	
<i>Gaylussacia baccata</i>	huckleberry	N		✓				✓	✓	✓		✓		✓		5	
<i>Gnaphalium obtusifolium</i>	old-field balsam	N		✓				✓	✓	✓				✓	✓	5	
<i>Impatiens capensis</i>	orange jewelweed	N						✓		✓	✓			✓	✓	5	
<i>Lonicera dioica</i>	red honeysuckle	N	✓					✓	✓	✓				✓		5	
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓	5	
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓	✓	✓			✓	5	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓	✓			✓	✓	5	
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓				✓		5	
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓						✓	5	
<i>Pinus nigra</i>	Austrian Pine	I	✓	✓				✓	✓	✓					✓	5	
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓	✓			✓	✓	5	

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Dunes State Park Unit Traditional Use Plants (17 of 30)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Salix alba</i>	white willow	I	✓	✓				✓	✓	✓							5
<i>Salix gracilis textoris</i>	petioled willow	N	✓	✓				✓	✓	✓							5
<i>Salix humilis</i>	prairie willow	N	✓	✓				✓	✓	✓							5
<i>Salix syrticola</i> *	dune willow	N	✓	✓				✓	✓	✓							5
<i>Sarracenia purpurea</i>	pitcher plant	N						✓	✓	✓				✓	✓		5
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓					✓	✓		5
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓		5
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓				✓	✓	✓	✓						5
<i>Viburnum opulus</i>	European highbush cranberry	N						✓	✓	✓				✓	✓		5
<i>Viola pubescens</i>	downy yellow violet	N						✓	✓	✓				✓	✓		5
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓			✓		✓		5
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓				✓	✓		5
<i>Zizania aquatica</i>	wild rice	N	✓		✓	✓		✓		✓							5
<i>Acer negundo</i>	box elder	N						✓	✓	✓				✓			4
<i>Adiantum pedatum</i>	maidenhair fern	N							✓	✓				✓	✓		4
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓			4
<i>Arctium minus</i>	common burdock	I						✓	✓					✓	✓		4
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓			4
<i>Asclepias purpurascens</i>	purple milkweed	N						✓	✓	✓							4
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓		4
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓			4
<i>Aster macrophyllus</i>	big-leaved aster	N	✓						✓	✓				✓			4
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓						4
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓				✓		✓		4
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓							4
<i>Cicuta maculata</i>	water hemlock	N	✓						✓					✓	✓		4
<i>Claytonia virginica</i>	spring beauty	N							✓	✓				✓	✓		4
<i>Cornus florida</i>	flowering dogwood	N	✓							✓				✓	✓		4
<i>Daucus carota</i>	queen anne's lace, wild carrot	I							✓	✓				✓	✓		4
<i>Dryopteris spinulosa</i>	spinulose wood fern	N		✓					✓	✓	✓	✓					4
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N	✓						✓	✓	✓	✓					4
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N		✓					✓	✓	✓	✓					4
<i>Gleditsia triacanthos</i>	honey locust	N							✓	✓	✓	✓				✓	4

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Dunes State Park Unit Traditional Use Plants (18 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓			✓			✓	✓	4
<i>Lathyrus palustris</i>	marsh vetchling	N						✓	✓	✓				✓			4
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓		4
<i>Mentha spicata</i>	spearmint	I						✓	✓	✓	✓				✓	✓	4
<i>Monarda punctata villicaulis</i>	horse mint	N		✓				✓						✓	✓		4
<i>Osmorrhiza longistylis</i>	smooth sweet cicely	N						✓	✓					✓	✓		4
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓			✓			✓	✓	4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓			✓	✓	4
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓					✓		4
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓			✓					4
<i>Polygonatum canaliculatum</i>	smooth solomon's seal	N						✓	✓					✓	✓		4
<i>Ptelea trifoliata</i>	wafer ash	N			✓				✓					✓	✓		4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Pycnanthemum virginianum</i>	common mountain mint	N						✓	✓	✓				✓			4
<i>Quercus ellipsoidalis</i>	Hill's oak	N	✓					✓	✓						✓		4
<i>Quercus imbricaria</i>	shingle oak	N	✓						✓	✓					✓		4
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓			✓		✓	✓		4
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓						4
<i>Smilax rotundifolia</i>	green brier	N						✓	✓					✓	✓		4
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓		4
<i>Vicia americana</i>	American vetch	N						✓	✓	✓				✓			4
<i>Viola canadensis</i>	Canada violet	N						✓	✓					✓	✓		4
<i>Viola conspersa</i>	dog violet	N						✓	✓					✓	✓		4
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓				✓			4
<i>Viola papilionacea</i>	common blue violet	N						✓	✓	✓				✓			4
<i>Xanthoxylum Americanum</i>	prickly ash	N						✓	✓					✓	✓		4
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓					✓			3
<i>Allium tricoccum</i>	wild leek	N						✓	✓					✓			3
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Amelanchier humilis</i> *	low shadblow	N						✓	✓	✓							3
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓	✓						3
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓			3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓	✓				✓		3	
<i>Aralia racemosa</i>	spikenard	N						✓	✓					✓		3	
<i>Aster puniceus</i>	swamp aster	N	✓						✓					✓		3	
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓					✓		3	
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓		3	
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓		3	
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓		3	
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓						3	
<i>Celastrus scandens</i>	climbing bittersweet	N						✓	✓					✓		3	
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓	3	
<i>Cercis canadensis</i> *	redbud	N							✓	✓					✓	3	
<i>Chenopodium album</i>	lamb's quarters	I							✓	✓					✓	3	
<i>Chenopodium boscianum</i>	woodland goosefoot	N							✓			✓			✓	3	
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N							✓	✓				✓		3	
<i>Cirsium vulgare</i>	bull thistle	I							✓					✓	✓	3	
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N							✓	✓		✓				3	
<i>Commelinia communis</i>	common day flower	I							✓	✓			✓			3	
<i>Convolvulus sepium</i>	hedge bindweed	N							✓	✓	✓					3	
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓							✓	✓					3	
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓						✓						3	
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓							✓					✓	3	
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N						✓		✓				✓		3	
<i>Echium vulgare</i>	viper's bugloss	I							✓	✓			✓			3	
<i>Epifagus virginiana</i>	beech drops	N							✓					✓	✓	3	
<i>Equisetum variegatum</i> *	small scouring rush	N							✓	✓	✓					3	
<i>Erigeron strigosus</i>	daisy fleabane	N								✓				✓	✓	3	
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N							✓	✓	✓					3	
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓					✓	✓	3	
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N								✓	✓			✓		3	
<i>Galium aparine</i>	annual bedstraw	N								✓				✓	✓	3	
<i>Galium trifidum</i>	small bedstraw	N								✓				✓	✓	3	
<i>Glycyrrhiza lepidota</i>	wild licorice	N							✓	✓	✓					3	
<i>Hedera helix</i>	English ivy	I								✓	✓	✓	✓			3	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓		3	
<i>Lathyrus venosus</i> *	veiny pea	N						✓	✓					✓		3	
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓		3	
<i>Lobelia cardinalis</i>	cardinal flower	N		✓					✓					✓		3	
<i>Lycopodium clavatum</i> *	running ground pine	N							✓	✓	✓					3	
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓					✓					✓		3	
<i>Mitella diphylla</i>	bishop's cap	N			✓				✓					✓		3	
<i>Osmunda cinnamomea</i>	cinnamon fern	N						✓	✓	✓						3	
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓						✓	3	
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓		3	
<i>Petalostemum purpureum</i>	purple prairie clover	N						✓	✓	✓						3	
<i>Phleum pratense</i>	timothy	I						✓		✓					✓	3	
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓					✓		3	
<i>Plantago lanceolata</i>	English plantain	I						✓	✓						✓	3	
<i>Plantago major</i>	common plantain	N						✓	✓					✓		3	
<i>Platanus occidentalis</i>	sycamore	N							✓	✓				✓		3	
<i>Polygonatum pubescens</i>	downy solomon's seal	N							✓					✓	✓	3	
<i>Polygonum careyi</i> *	Carey's heartease	N							✓					✓	✓	3	
<i>Polygonum punctatum</i>	smartweed	N							✓					✓	✓	3	
<i>Potentilla palustris</i>	marsh cinquefoil	N							✓	✓				✓		3	
<i>Prunella vulgaris</i>	lawn prunella	N							✓	✓				✓		3	
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N							✓	✓	✓					3	
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N							✓	✓				✓		3	
<i>Rhamnus frangula</i>	glossy buckthorn	I							✓	✓						3	
<i>Ribes hirtellum</i>	northern gooseberry	N							✓	✓				✓		3	
<i>Robinia pseudo-acacia</i>	black locust	N							✓	✓	✓					3	
<i>Rubus flagellaris</i>	common dewberry	N							✓	✓				✓		3	
<i>Rubus pensylvanicus</i>	yankee blackberry	N							✓	✓				✓		3	
<i>Rudbeckia laciniata</i>	wild golden glow	N							✓	✓				✓		3	
<i>Rumex acetosella</i>	field sorrel	I							✓	✓					✓	3	
<i>Salsola kali tenuifolia</i>	russian thistle	I							✓	✓					✓	3	
<i>Solanum carolinense</i>	horse nettle	N							✓	✓	✓				✓	3	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N		✓	✓				✓							3	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago nemoralis</i>	old field goldenrod	N					✓	✓							✓	✓	3
<i>Solidago speciosa</i>	showy goldenrod	N						✓	✓	✓				✓			3
<i>Sporobolus cryptandrus</i>	sand dropseed	N					✓	✓	✓								3
<i>Stipa spartea</i>	porcupine grass	N		✓					✓						✓		3
<i>Trifolium pratense</i>	red clover	I						✓	✓							✓	3
<i>Verbena hastata</i>	blue vervain	N					✓	✓						✓			3
<i>Viola pensylvanica</i>	smooth yellow violet	N					✓	✓							✓		3
<i>Viola striata</i>	striped white violet	N					✓	✓							✓		3
<i>Acer platanoides</i>	Norway maple	I					✓	✓									2
<i>Agrimonia gryposepala</i>	tall agrimony	N						✓						✓			2
<i>Aletris farinosa</i>	colic root	N						✓	✓								2
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓								2
<i>Andropogon gerardii</i>	big bluestem grass	N						✓						✓			2
<i>Anemone canadensis</i>	meadow anemone	N							✓					✓			2
<i>Anemone cylindrica</i>	thimbleweed	N							✓					✓			2
<i>Anemonella thalictroides</i>	rue anemone	N						✓							✓		2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Aplectrum hyemale</i> *	putty root	N						✓	✓								2
<i>Arisaema dracontium</i>	green dragon	N	✓											✓			2
<i>Artemisia caudata</i>	beach wormwood	N							✓					✓			2
<i>Asclepias viridiflora</i>	short green milkweed	N						✓	✓								2
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓			2
<i>Athyrium thelypteroides</i> *	silvery spleenwort	N						✓	✓								2
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2
<i>Campanula rotundifolia</i>	harebell	N							✓					✓			2
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓		✓							2
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N					✓								✓		2
<i>Carex vulpinoidea</i>	panne sedge	N							✓						✓		2
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓						2
<i>Castilleja coccinea</i>	Indian paint brush	N						✓						✓			2
<i>Caulophyllum thalictroides</i>	blue cohosh	N							✓					✓			2
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N						✓	✓								2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N						✓						✓		2	
<i>Cypripedium reginae</i> *	showy lady's slipper	N						✓	✓					✓		2	
<i>Cystopteris fragilis</i>	fragile fern	N						✓	✓							2	
<i>Diervilla lonicera</i> *	bush honeysuckle	N						✓						✓		2	
<i>Dipsacus sylvestris</i>	common teasel	I						✓	✓							2	
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓							2	
<i>Echinocystis lobata</i>	wild cucumber	N						✓						✓		2	
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓							2	
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓							2	
<i>Eupatorium perfoliatum</i>	common boneset	N						✓						✓		2	
<i>Eupatorium rugosum</i>	white snakeroot	N						✓					✓			2	
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓					✓			2	
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓						✓		2	
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓						✓		2	
<i>Geranium bicknellii</i> *	northern cranesbill	N						✓	✓							2	
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓						✓		2	
<i>Habenaria ciliaris</i> *	orange fringed orchid	N						✓	✓							2	
<i>Habenaria viridis bracteata</i> *	bracted orchid	N						✓						✓		2	
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓							2	
<i>Heuchera richardsonii</i>	prairie alum root	N						✓						✓		2	
<i>Hypochoeris radicata</i>	cat's ear	I						✓	✓							2	
<i>Iris germanica</i>	german iris	I						✓	✓	✓						2	
<i>Iris pseudacorus</i>	yellow iris	I						✓	✓	✓						2	
<i>Lathyrus japonicus glaber</i> *	beach pea	N						✓	✓							2	
<i>Lepidium densiflorum</i>	small pepper-grass	N						✓							✓	2	
<i>Liatris aspera</i>	rough blazing star	N						✓	✓							2	
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I						✓						✓		2	
<i>Lithospermum croceum</i>	hairy puccoon	N						✓					✓			2	
<i>Lycopus asper</i> *	rough water horehound	N						✓	✓							2	
<i>Lysimachia nummularia</i>	moneywort	I						✓	✓							2	
<i>Malaxis unifolia</i> *	green adder's mouth	N						✓						✓		2	
<i>Medeola virginiana</i>	Indian cucumber root	N						✓						✓		2	
<i>Melampyrum lineare latifolium</i> *	cow wheat	N						✓						✓		2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Milium effusum</i> *	wood millet	N						✓	✓								2
<i>Mollugo verticillata</i>	carpet weed	N						✓	✓								2
<i>Muhlenbergia mexicana</i>	leafy satin grass	N					✓			✓							2
<i>Panax trifolius</i>	dwarf ginseng	N							✓						✓		2
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N						✓	✓								2
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Phalaris arundinacea</i>	reed canary grass	N		✓						✓							2
<i>Phryma leptostachya</i>	lopseed	N							✓					✓			2
<i>Plantago rugelii</i>	red stalked plantain	N							✓					✓			2
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓					✓			2
<i>Populus X jackii</i>	balm-of-Gilead	N								✓	✓						2
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2
<i>Pteretis pensylvanica</i>	ostrich fern	N							✓	✓							2
<i>Pyrus ioensis</i>	Iowa crab	N						✓	✓								2
<i>Rhexia virginica</i>	meadow beauty	N						✓	✓								2
<i>Rhus vernix</i>	poison sumac	N							✓					✓			2
<i>Robinia hispida</i>	bristly locust	N							✓	✓							2
<i>Rorippa islandica hispida</i>	cress	N						✓	✓								2
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Rumex altissimus</i>	pale dock	N							✓					✓			2
<i>Sanicula canadensis</i>	canadian black snakeroot	N							✓					✓			2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓			2
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓			2
<i>Scirpus cyperinus</i>	wool grass	N								✓	✓						2
<i>Scirpus fluviatilis</i>	river bulrush	N							✓	✓							2
<i>Senecio aureus</i>	golden ragwort	N								✓				✓			2
<i>Setaria italica</i>	foxtail millet	I							✓	✓							2
<i>Setaria viridis</i>	green foxtail	I							✓	✓							2
<i>Silphium terebinthinaceum</i>	prairie dock	N							✓							✓	2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N								✓				✓			2
<i>Solanum dulcamara</i>	bittersweet nightshade	I								✓				✓			2
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N								✓				✓			2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago gigantea</i>	late goldenrod	N						✓	✓								2
<i>Solidago juncea</i>	early goldenrod	N						✓	✓						✓		2
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓								2
<i>Sonchus uliginosus</i>	common sow thistle	I						✓	✓								2
<i>Spiraea tomentosa rosea</i>	hardhack, steeplebush	N						✓							✓		2
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓								2
<i>Strophostyles helvola</i>	trailing wild bean	N						✓	✓								2
<i>Symporicarpos orbiculatus</i>	coralberry; Indian currant	N						✓		✓							2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓							✓		2
<i>Thlaspi arvense</i>	penny cress	I						✓	✓								2
<i>Tragopogon pratensis</i>	common goat's beard	I						✓	✓								2
<i>Triglochin maritima</i>	common bog arrow grass	N						✓	✓								2
<i>Ulmus pumila</i>	Siberian elm	I	✓													✓	2
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓								2
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓			2
<i>Verbena stricta</i>	hoary vervain	N						✓	✓								2
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronicastrum virginicum</i>	culver's root	N							✓					✓			2
<i>Viburnum recognitum</i>	smooth arrow-wood	N	✓						✓								2
<i>Viola affinis</i>	LeConte's violet	N							✓							✓	2
<i>Viola arvensis</i>	field pansy	I							✓							✓	2
<i>Viola odorata</i>	sweet violet	I							✓							✓	2
<i>Viola tricolor</i>	pansy violet	I							✓							✓	2
<i>Yucca smalliana</i>	adam's needle	N						✓		✓							2
<i>Acalypha rhomboidea</i>	three-seeded mercury	N							✓								1
<i>Actaea pachypoda</i>	white baneberry	N							✓								1
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓								1
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Alliaria officinalis</i>	garlic mustard	N							✓								1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N							✓								1
<i>Apio americana</i>	ground nut	N							✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Dunes State Park Unit Traditional Use Plants (25 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N							✓								1
<i>Aster ericoides</i>	heath aster	N							✓								1
<i>Aster furcatus</i> *	forked aster	N							✓								1
<i>Aster lateriflorus</i>	side flowering aster	N							✓								1
<i>Aster simplex</i>	marsh aster	N							✓								1
<i>Baptisia leucantha</i>	wild white indigo	N							✓								1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓									1
<i>Berberis thunbergii</i>	Japanese barberry	I									✓						1
<i>Bidens frondosa</i>	common beggars ticks	N						✓									1
<i>Boehmeria cylindrica</i>	false nettle	N								✓							1
<i>Cakile edentula</i> *	sea rocket	N							✓								1
<i>Cardamine bulbosa</i>	bulbous cress	N							✓								1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N							✓								1
<i>Carex alata</i>	winged sedge	N													✓		1
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I									✓						1
<i>Chrysanthemum parthenium</i>	feverfew	I								✓							1
<i>Cichorium intybus</i>	chicory	I							✓								1
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N							✓								1
<i>Cirsium discolor</i>	pasture thistle	N							✓								1
<i>Corallorrhiza odontorhiza</i>	late coral root	N							✓								1
<i>Coronilla varia</i>	crown vetch	I							✓								1
<i>Corydalis sempervirens</i> *	Pink corydalis	N							✓								1
<i>Crepis tectorum</i>	hawk's beard	I							✓								1
<i>Crotalaria sagittalis</i> *	rattlebox	N							✓								1
<i>Dactylis glomerata</i>	orchard grass	I							✓								1
<i>Dentaria laciniata</i>	cut-leaved toothwort	N							✓								1
<i>Desmodium glutinosum</i>	pointed tick trefoil	N							✓								1
<i>Dianthus barbatus</i>	sweet william	I							✓								1
<i>Dioscorea villosa</i>	wild yam	N													✓		1
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I							✓								1
<i>Elymus riparius</i>	riverside wild rye	N									✓						1
<i>Epilobium coloratum</i>	cinnamon willow herb	N							✓								1
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N							✓								1

* Special status species, i.e.
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Dunes State Park Unit Traditional Use Plants (26 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Eupatorium altissimum</i>	tall boneset	N						✓									1
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Galium lanceolatum</i>	lance-leaved wild licorice	N													✓		1
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Gentiana flavida</i> *	yellowish gentian	N							✓								1
<i>Gentiana puberula</i> *	downy gentian, prairie gentian	N							✓								1
<i>Gentiana saponaria</i>	soapwort gentian	N							✓								1
<i>Gerardia flava</i>	smooth false foxglove	N							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓								1
<i>Habenaria psycodes</i> *	purple fringed orchid	N							✓								1
<i>Helenium autumnale</i>	Sneezeweed	N							✓								1
<i>Helianthus mollis</i>	downy sunflower	N						✓									1
<i>Hypericum virginicum</i>	marsh st. john's wort	N							✓								1
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Inula helenium</i>	elecampane	I							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Juncus bufonius</i>	toad rush	N							✓								1
<i>Krigia biflora</i>	false dandelion	N								✓							1
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓								1
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I								✓							1
<i>Lechea minor</i>	small pinweed	N							✓								1
<i>Leonurus cardiaca</i>	motherwort	I							✓								1
<i>Lepidium campestre</i>	field cress	I						✓									1
<i>Liatris spicata</i>	marsh blazing star	N							✓								1
<i>Linaria canadensis</i>	blue toadflax	N											✓				1
<i>Liparis loeselii</i>	green twayblade	N							✓								1
<i>Lobelia inflata</i>	Indian tobacco	N							✓								1
<i>Lobelia spicata</i>	pale spiked lobelia	N							✓								1
<i>Lolium multiflorum</i>	italian rye grass	I							✓								1

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Dunes State Park Unit Traditional Use Plants (27 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ludwigia palustris americana</i>	marsh purslane	N						✓									1
<i>Lupinus perennis occidentalis</i>	wild lupine	N							✓								1
<i>Luzula multiflora</i>	common wood rush	N							✓								1
<i>Lycopus uniflorus</i>	northern bugle weed	N						✓									1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓								1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N							✓								1
<i>Lythrum alatum</i>	winged loosestrife	N							✓								1
<i>Malva neglecta</i>	common mallow	I							✓								1
<i>Mimulus alatus</i>	winged monkey flower	N							✓								1
<i>Monotropa hypopithys</i>	pinesap	N							✓								1
<i>Myriophyllum exalbescens</i>	spiked water milfoil	N							✓								1
<i>Myriophyllum verticillatum pectinatum</i> *	whorled water milfoil	N							✓								1
<i>Oenothera rhombipetala</i>	sand primrose	N									✓						1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N							✓								1
<i>Omniogalum umbellatum</i>	Star of Bethlehem	I									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Osmunda claytoniana</i>	interrupted fern	N							✓								1
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N							✓								1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N							✓								1
<i>Physalis subglabrata</i>	tall ground cherry	N							✓								1
<i>Pilea pumila</i>	clearweed	N							✓								1
<i>Plantago virginica</i> *	dwarf plantain	N		✓													1
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum convolvulus</i>	black bindweed	I						✓									1
<i>Polygonum hydropiper</i>	water pepper	I							✓								1
<i>Polygonum hydropiperoides</i>	mild water pepper	N							✓								1
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓								1
<i>Prenanthes aspera</i> *	rough white lettuce	N							✓								1
<i>Prunus pumila</i>	sand cherry	N							✓								1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N							✓								1

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Dunes State Park Unit Traditional Use Plants (28 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N						✓									1
<i>Ranunculus recurvatus</i>	hooked buttercup	N									✓						1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N								✓							1
<i>Rhamnus cathartica</i>	common buckthorn	I								✓							1
<i>Rosa canina</i>	dog rose	I						✓									1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N						✓									1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓									1
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓									1
<i>Sanicula gregaria</i>	clustered black snakeroot	N							✓								1
<i>Satureja hortensis</i>	summer savory	I							✓								1
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Sicyos angulatus</i>	bur cucumber	N							✓								1
<i>Silphium integrifolium</i>	rosin weed	N							✓								1
<i>Smilax ecirrhata</i>	upright carrion flower	N							✓								1
<i>Smilax lasioneura</i>	common carrion flower	N							✓								1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago rugosa</i>	rough goldenrod	N							✓								1
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N							✓								1
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Stachys hyssopifolia</i>	hyssop hedge nettle	N								✓							1
<i>Swertia caroliniensis</i> *	American columbo	N							✓								1
<i>Syringa vulgaris</i>	lilac	I							✓								1
<i>Thalictrum dioicum</i>	early meadow rue	N							✓								1
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓		1
<i>Tragopogon major</i>	sand goat's beard	I						✓									1
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1

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Dunes State Park Unit Traditional Use Plants (29 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Vallisneria americana</i>	eel grass	N					✓										1
<i>Verbena bracteata</i>	creeping vervain	N						✓									1
<i>Veronica officinalis</i>	common speedwell	N						✓									1
<i>Veronica peregrina</i>	purslane speedwell	N						✓									1
<i>Xanthium strumarium</i>	cocklebur	N						✓									1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N						✓									1

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Dunes State Park Unit Traditional Use Plants (30 of 30)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Acalypha rhomboidea</i>	three-seeded mercury	N						✓	✓								1
<i>Acer platanoides</i>	Norway maple	I						✓	✓								2
<i>Acer rubrum</i>	red maple	N	✓	✓				✓	✓	✓	✓				✓	✓	8
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓						✓	✓	5
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓						✓	✓	6
<i>Actaea pachypoda</i>	white baneberry	N							✓								1
<i>Adiantum pedatum</i>	maidenhair fern	N							✓	✓				✓	✓		4
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓					✓			2
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Aletris farinosa</i>	colic root	N						✓	✓								2
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓					✓			3
<i>Allium tricoccum burdickii</i>	wild leek	N						✓									1
<i>Allium vineale</i>	frelo garlic	I						✓	✓								2
<i>Alnus rugosa americana</i> *	speckled alder	N							✓	✓	✓	✓			✓		5
<i>Alopecurus aequalis</i>	short-awned foxtail	N							✓	✓							2
<i>Amaranthus retroflexus</i>	rough amaranth	I							✓								1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N													✓		1
<i>Amelanchier arborea</i>	juneberry, serviceberry	N							✓	✓	✓						3
<i>Amelanchier laevis</i>	allegheny shadblow	N							✓	✓	✓			✓			4
<i>Amphicarpa bracteata</i>	hog peanut	N							✓	✓							2
<i>Andropogon gerardii</i>	big bluestem grass	N								✓				✓			2
<i>Andropogon scoparius</i>	little bluestem grass	N		✓						✓	✓						3
<i>Anemone cylindrica</i>	thimbleweed	N								✓				✓			2
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N								✓							1
<i>Anemonella thalictroides</i>	rue anemone	N							✓						✓		2
<i>Angelica atropurpurea</i>	great angelica, purplestem angelica	N	✓							✓				✓			3
<i>Antennaria plantaginifolia</i>	pussy toes	N								✓				✓			2
<i>Apios americana</i>	ground nut	N								✓							1
<i>Apocynum androsaemifolium</i>	spreading dogbane	N	✓							✓	✓	✓			✓		5
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N									✓						1
<i>Aquilegia canadensis</i>	wild columbine	N							✓	✓					✓		3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓					✓		3
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N							✓	✓	✓		✓		✓	✓	6

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Visitor Center Area Traditional Use Plants (1 of 24)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Artemisia caudata</i>	beach wormwood	N						✓						✓			2
<i>Asarum canadense</i>	wild ginger	N		✓				✓	✓					✓	✓		5
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓			4
<i>Asclepias purpurascens</i>	purple milkweed	N						✓	✓	✓			✓				4
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓		6
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓		4
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Asparagus officinalis</i>	asparagus	I						✓	✓				✓				3
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓			4
<i>Aster furcatus</i> *	forked aster	N							✓								1
<i>Aster lateriflorus</i>	side flowering aster	N							✓								1
<i>Aster macrophyllus</i>	big-leaved aster	N	✓					✓	✓					✓			4
<i>Aster praealtus</i>	willow aster	N							✓								1
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓			2
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓		5
<i>Avena sativa</i>	oats	I						✓	✓	✓							3
<i>Baptisia leucantha</i>	wild white indigo	N							✓								1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓									1
<i>Berberis thunbergii</i>	Japanese barberry	I											✓				1
<i>Boehmeria cylindrica</i>	false nettle	N								✓							1
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓						✓		3
<i>Brassica kaber pinnatifida</i>	charlock	I						✓	✓	✓							3
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓			3
<i>Campanula rapunculoides</i>	European bellflower	I						✓									1
<i>Campsis radicans</i>	trumpet creeper	N								✓							1
<i>Cardamine bulbosa</i>	bulbous cress	N						✓									1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓		✓							2
<i>Carex rostrata utricularia</i>	Northwest Territory sedge	N						✓							✓		2
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓						2
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓						4
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓	✓						3
<i>Caulophyllum thalictroides</i>	blue cohosh	N							✓					✓			2
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓				✓	✓			4

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Visitor Center Area Traditional Use Plants (2 of 24)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Celastrus scandens</i>	climbing bittersweet	N					✓	✓						✓			3
<i>Celtis occidentalis</i>	hackberry	N					✓		✓						✓		3
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N					✓		✓								2
<i>Cephalanthus occidentalis</i>	button bush	N						✓							✓		2
<i>Cercis canadensis</i> *	rebdub	N					✓	✓							✓		3
<i>Chamaedaphne calyculata angustifolia</i>	leatherleaf	N					✓	✓									2
<i>Chenopodium boscianum</i>	woodland goosefoot	N						✓				✓			✓		3
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓		✓					4
<i>Chimaphila maculata</i>	spotted wintergreen	N						✓									1
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N						✓	✓								2
<i>Cichorium intybus</i>	chicory	I						✓									1
<i>Cicuta maculata</i>	water hemlock	N	✓						✓					✓	✓		4
<i>Circaeа quadrifolata canadensis</i>	enchanter's nightshade	N							✓								1
<i>Cirsium discolor</i>	pasture thistle	N							✓								1
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓			✓					3
<i>Commelina communis</i>	common day flower	I						✓	✓			✓					3
<i>Comptonia peregrina</i>	sweet fern	N	✓					✓	✓	✓				✓	✓		6
<i>Convolvulus sepium</i>	hedge bindweed	N						✓	✓	✓							3
<i>Coptis groenlandica</i>	goldthread	N	✓					✓	✓	✓	✓	✓			✓		7
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓						✓		5
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓						✓	✓							3
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓						✓							3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓							✓					✓		3
<i>Corydalis sempervirens</i> *	Pink corydalis	N							✓								1
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓			✓	✓		8
<i>Crataegus mollis</i>	downy hawthorn	N	✓	✓				✓	✓	✓					✓		6
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓		✓							2
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N			✓			✓						✓			3
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Dicentra cucullaria</i>	Dutchman's breeches	N							✓					✓	✓		3
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓					✓			2
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓									1
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N	✓					✓	✓	✓							4

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Visitor Center Area Traditional Use Plants (3 of 24)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses	
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N		✓				✓	✓	✓							4	
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓								2	
<i>Echinocystis lobata</i>	wild cucumber	N							✓						✓		2	
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓			✓					3	
<i>Epifagus virginiana</i>	beech drops	N							✓					✓	✓		3	
<i>Epilobium angustifolium</i>	fire weed	N							✓					✓			2	
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓								2	
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3	
<i>Erigeron annuus</i>	annual fleabane	N													✓		1	
<i>Erigeron philadelphicus</i>	marsh fleabane	N		✓	✓				✓					✓	✓		5	
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓	✓		3	
<i>Eriocaulon septangulare</i> *	pipewort	N							✓								1	
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3	
<i>Eupatorium maculatum</i>	spotted Joe Pye weed	N							✓	✓				✓			3	
<i>Eupatorium perfoliatum</i>	common boneset	N							✓					✓			2	
<i>Eupatorium rugosum</i>	white snakeroot	N							✓				✓				2	
<i>Eupatorium serotinum</i>	late boneset	N							✓								1	
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓					✓	✓		3	
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N							✓			✓					2	
<i>Euphorbia supina</i>	creeping spurge	N							✓						✓		2	
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓		5	
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N								✓							1	
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓		6	
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓				✓			3	
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓		3	
<i>Galium brevipes</i> *	short stalked bedstraw	N													✓		1	
<i>Galium circaeans hypomalacum</i>	wild licorice	N								✓					✓		2	
<i>Galium obtusum</i>	wild madder	N													✓		1	
<i>Galium pilosum</i>	hairy bedstraw	N									✓					✓		1
<i>Galium trifidum</i>	small bedstraw	N									✓				✓	✓		3
<i>Galium triflorum</i>	sweet-scented bedstraw	N									✓					✓		2
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓					✓	✓		5	
<i>Gentiana flavida</i> *	yellowish gentian	N								✓							1	
<i>Geranium pusillum</i>	small geranium	I								✓							1	
<i>Gerardia flava</i>	smooth false foxglove	N								✓							1	

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Visitor Center Area Traditional Use Plants (4 of 24)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Gerardia pedicularia ambigens</i>	clammy false foxglove	N						✓									1
<i>Gerardia tenuifolia</i>	slender false foxglove	N						✓									1
<i>Glechoma hederacea</i>	ground ivy	I						✓									1
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓						✓			2
<i>Gnaphalium obtusifolium</i>	old-field balsam	N		✓				✓	✓				✓	✓	✓	✓	5
<i>Goodyera pubescens</i>	rattlesnake plantain	N						✓									1
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓			✓			✓		4
<i>Habenaria ciliaris</i> *	orange fringed orchid	N						✓	✓								2
<i>Helianthus annuus</i>	garden sunflower	N		✓				✓	✓	✓		✓			✓		6
<i>Helianthus decapetalus</i>	pale sunflower	N						✓	✓								2
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Helianthus mollis</i>	downy sunflower	N						✓									1
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓								4
<i>Hepatica acutiloba</i>	sharp-lobed hepatica	N							✓					✓			2
<i>Hepatica americana</i>	round-lobed hepatica	N							✓				✓		✓		3
<i>Heuchera richardsonii</i>	prairie alum root	N							✓					✓			2
<i>Hibiscus trionum</i>	flouer of an hour	I						✓	✓								2
<i>Hierochloe odorata</i> *	vanilla grass	N	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	10
<i>Hordeum jubatum</i>	squirreltail grass	N						✓	✓	✓				✓	✓	✓	5
<i>Houstonia caerulea</i>	bluets	N							✓								1
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N							✓								1
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N													✓		1
<i>Hypericum virginicum</i>	marsh st. john's wort	N								✓							1
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Inula helenium</i>	elecampane	I							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Iris germanica</i>	german iris	I							✓	✓							2
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓			✓		6
<i>Juncus greenei</i>	greene's rush	N							✓	✓				✓			3
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓			3
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓			✓			5
<i>Lathyrus palustris</i>	marsh vetching	N						✓	✓	✓				✓			4

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Visitor Center Area Traditional Use Plants (5 of 24)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Leonurus cardiaca</i>	motherwort	I						✓	✓								1
<i>Lepidium campestre</i>	field cress	I						✓									1
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓						✓		2
<i>Lepidium virginicum</i>	common peppergrass	N						✓	✓								2
<i>Leptoloma cognatum</i>	fall witch grass	N						✓									1
<i>Lespedeza capitata</i>	round-headed bush clover	N						✓	✓								2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Liatris spicata</i>	marsh blazing star	N							✓								1
<i>Lilium michiganense</i>	Turk's cap lily	N			✓				✓								2
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓			3
<i>Lindera benzoin</i>	spicebush	N						✓	✓				✓		✓	✓	4
<i>Lithospermum canescens</i>	hoary puccoon	N	✓		✓			✓	✓								4
<i>Lithospermum croceum</i>	hairy puccoon	N							✓				✓				2
<i>Lobelia inflata</i>	Indian tobacco	N							✓								1
<i>Lobelia spicata</i>	pale spiked lobelia	N							✓								1
<i>Lolium multiflorum</i>	italian rye grass	I						✓									1
<i>Lonicera dioica</i>	red honeysuckle	N	✓					✓	✓	✓				✓			5
<i>Lotus corniculatus</i>	bird's foot trefoil	I						✓	✓				✓				2
<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓									1
<i>Lychnis dioica</i>	red campion	I							✓								1
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓							3
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓				✓						✓			3
<i>Lycopodium inundatum</i> *	bog club moss	N												✓			1
<i>Lycopodium lucidulum</i>	shining club moss	N											✓				1
<i>Lycopodium tristachyum</i> *	ground cedar	N							✓								1
<i>Lycopus Americanus</i>	common water horehound	N							✓								1
<i>Lycopus virginicus</i>	bugle weed	N							✓								1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓								1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N							✓								1
<i>Lythrum salicaria</i>	purple loosestrife	I							✓								1
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓								2
<i>Malva neglecta</i>	common mallow	I							✓								1
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓		5
<i>Medeola virginiana</i>	Indian cucumber root	N							✓					✓			2
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓		4

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Visitor Center Area Traditional Use Plants (6 of 24)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Menispermum canadense</i>	moonseed	N						✓	✓					✓			2
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓								2
<i>Milium effusum</i> *	wood millet	N						✓		✓							2
<i>Mimulus alatus</i>	winged monkey flower	N							✓								1
<i>Mitchella repens</i>	partridge-berry	N	✓	✓				✓	✓					✓			5
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓								2
<i>Monarda fistulosa</i>	wild bergamot	N		✓				✓	✓	✓				✓	✓		6
<i>Monarda punctata villicaulis</i>	horse mint	N		✓					✓					✓	✓		4
<i>Monotropa hypopithys</i>	pinesap	N							✓								1
<i>Monotropa uniflora</i>	Indian pipe	N							✓						✓		2
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓				✓	5
<i>Nymphaea tuberosa</i>	white water lily	N						✓	✓					✓			3
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓					✓	✓		4
<i>Oenothera rhombipetala</i>	sand primrose	N									✓						1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓									1
<i>Opuntia humifusa</i>	prickly pear	N						✓	✓	✓		✓			✓		5
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N	✓														1
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓				✓	✓		5
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓							✓	4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓							✓	4
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓							✓	3
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓			5
<i>Panax trifolius</i>	dwarf ginseng	N							✓								2
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓						✓	4
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Panicum oligosanthes scribnarianum</i>	Scribner's panic grass	N							✓	✓							2
<i>Parthenocissus inserta</i>	thicket creeper	N	✓					✓	✓				✓				4
<i>Parthenocissus quinquefolia</i>	virginia creeper	N	✓					✓	✓				✓			✓	5
<i>Paspalum ciliatifolium muhlenbergii</i>	hairy lens grass	N							✓								1
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓			3
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Petalostemum purpureum</i>	purple prairie clover	N						✓	✓	✓							3
<i>Philadelphus coronarius</i>	mock orange	I									✓						1

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Visitor Center Area Traditional Use Plants (7 of 24)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Phryma leptostachya</i>	lopseed	N						✓						✓			2
<i>Pinus strobus</i>	white pine	N		✓			✓	✓	✓	✓				✓	✓		8
<i>Plantago major</i>	common plantain	N						✓	✓					✓			3
<i>Podophyllum peltatum</i>	may apple	N	✓	✓				✓	✓					✓	✓		6
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓					✓			2
<i>Polygonatum pubescens</i>	downy solomon's seal	N							✓					✓	✓		3
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum careyi</i> *	Carey's heartease	N							✓					✓	✓		3
<i>Polygonum convolvulus</i>	black bindweed	I						✓									1
<i>Polygonum punctatum</i>	smartweed	N							✓					✓	✓		3
<i>Polystichum acrostichoides</i>	Christmas fern	N							✓	✓					✓		3
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓								1
<i>Pontederia cordata</i>	pickerel weed	N							✓		✓				✓		3
<i>Populus alba</i>	white poplar, silver poplar	I			✓				✓	✓		✓		✓	✓		6
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓			✓	✓	✓	✓		✓	✓	✓		10
<i>Populus nigra italicica</i>	lombardy poplar	N			✓		✓	✓	✓	✓							4
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2
<i>Potentilla recta</i>	sulfur cinquefoil	I							✓					✓			2
<i>Prenanthes altissima</i>	tall white lettuce	N							✓								1
<i>Prunella vulgaris</i>	lawn prunella	N						✓	✓					✓			3
<i>Prunus nigra</i>	Canada plum	N						✓	✓			✓			✓		4
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Ptelea trifoliata</i>	wafer ash	N				✓			✓					✓	✓		4
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓							3
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓								2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Pyrola elliptica</i>	large leaved shin-leaf	N							✓						✓		2
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N							✓	✓					✓		3
<i>Pyrus communis</i>	pear tree	I							✓								1
<i>Pyrus ioensis</i>	iowa crab	N							✓	✓							2
<i>Quercus bicolor</i>	swamp white oak	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓				✓	✓							✓	4
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓			✓			✓	✓	6

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Visitor Center Area Traditional Use Plants (8 of 24)

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<i>Quercus palustris</i>	pin oak	N		✓				✓	✓	✓	✓	✓		✓	✓	6	
<i>Quercus rubra</i>	red oak	N		✓				✓	✓	✓	✓	✓		✓	✓	8	
<i>Ranunculus flabellaria</i>	yellow water crowfoot	N						✓								1	
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓		✓		✓			6	
<i>Ranunculus recurvatus</i>	hooked buttercup	N									✓					1	
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓							1	
<i>Rhamnus cathartica</i>	common buckthorn	I							✓							1	
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I						✓				✓				2	
<i>Rhamnus frangula</i>	glossy buckthorn	I						✓	✓			✓				3	
<i>Rhus radicans</i>	poison ivy	N		✓				✓					✓	✓		4	
<i>Rhus vernix</i>	poison sumac	N							✓				✓			2	
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓				✓			3	
<i>Robinia hispida</i>	bristly locust	N							✓	✓						2	
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓						3	
<i>Rosa blanda</i>	early wild rose	N						✓	✓				✓	✓		4	
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓				✓			3	
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓							2	
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓			✓	✓		5	
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓				✓			3	
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓							2	
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓			✓	✓	✓		4	
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓				✓			3	
<i>Rumex acetosella</i>	field sorrel	I						✓	✓					✓		3	
<i>Rumex altissimus</i>	pale dock	N							✓					✓		2	
<i>Rumex crispus</i>	curly dock	I		✓				✓	✓			✓	✓	✓		6	
<i>Rumex orbiculatus</i>	great water dock	N						✓	✓							2	
<i>Rumex verticillatus</i>	swamp dock	N						✓	✓							2	
<i>Sabatia angularis</i>	rose gentian	N							✓							1	
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N							✓							1	
<i>Sagittaria latifolia</i>	common arrowhead	N	✓						✓	✓	✓			✓	✓	6	
<i>Salix amygdaloidea</i>	peach-leaved willow	N		✓	✓				✓	✓	✓	✓				7	
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓			✓		6	
<i>Salix rigida</i>	heart-leaved willow	N		✓	✓					✓	✓					4	
<i>Salix sericea</i> *	silky willow	N		✓	✓				✓	✓	✓			✓		6	
<i>Salix syrticola</i> *	dune willow	N		✓	✓				✓	✓	✓					5	

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endangered, threatened, locally rare, etc.

Visitor Center Area Traditional Use Plants (9 of 24)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Sanguinaria canadensis</i>	bloodroot	N		✓				✓		✓	✓	✓		✓	✓	6	
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N						✓						✓		2	
<i>Sarracenia purpurea</i>	pitcher plant	N						✓	✓	✓				✓	✓	5	
<i>Sassafras albidum</i>	sassafras	N	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	10	
<i>Saururus cernuus</i>	lizard's tail	N						✓						✓		2	
<i>Scirpus cyperinus</i>	wool grass	N							✓	✓						2	
<i>Scirpus fluviatilis</i>	river bulrush	N						✓	✓							2	
<i>Sedum album</i>	white stonecrop	I						✓	✓							2	
<i>Senecio aureus</i>	golden ragwort	N							✓					✓		2	
<i>Setaria viridis</i>	green foxtail	I						✓	✓							2	
<i>Silene armeria</i>	sweet william catchfly	I												✓		1	
<i>Silene cucubalus</i>	bladder campion	I												✓		1	
<i>Silphium laciniatum</i>	compass plant	N						✓	✓							2	
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓		2	
<i>Solanum americanum</i>	black nightshade	N						✓								1	
<i>Solanum carolinense</i>	horse nettle	N							✓	✓					✓	3	
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓		2	
<i>Solidago altissima</i>	tall goldenrod	N		✓				✓	✓					✓	✓	5	
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓							1	
<i>Solidago gigantea</i>	late goldenrod	N							✓	✓						2	
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓	2	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓							3	
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓							1	
<i>Solidago juncea</i>	early goldenrod	N							✓					✓		2	
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N						✓	✓			✓				3	
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓					✓		3	
<i>Solidago patula</i>	swamp goldenrod	N							✓							1	
<i>Solidago rugosa</i>	rough goldenrod	N							✓							1	
<i>Solidago speciosa</i>	showy goldenrod	N							✓		✓			✓		3	
<i>Sonchus asper</i>	spiny sow thistle	I							✓	✓						2	
<i>Sonchus oleraceus</i>	store-front sow thistle	I							✓	✓						2	
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓						2	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓							3	
<i>Spiranthes lacera</i> *	slender ladies' tresses	N							✓					✓		2	
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓						3	

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Visitor Center Area Traditional Use Plants (10 of 24)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	✓ agricultural	✓ smoking	✓ ceremonial	✓ mythic	✓ sacred	✓ food	✓ medicine	✓ utility	✓ craft	✓ dye	✓ clothing	✓ trade	✓ charm	✓ other, unspecified	# of uses
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓					✓	✓					✓	✓	4	
<i>Stellaria media</i>	common chickweed	I						✓	✓					✓		3	
<i>Swertia carolinensis</i> *	American columbo	N							✓							1	
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓	4	
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓	5	
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓					✓		2	
<i>Thlaspi arvense</i>	penny cress	I						✓	✓							2	
<i>Tradescantia ohiensis</i>	common spiderwort	N												✓		1	
<i>Trifolium agrarium</i>	yellow hop clover	I							✓							1	
<i>Trifolium arvense</i>	rabbit foot clover	I							✓							1	
<i>Trifolium dubium</i>	little hop clover	I							✓							1	
<i>Trifolium hybridum</i>	alsike clover	I							✓							1	
<i>Triglochin maritima</i>	common bog arrow grass	N						✓	✓							2	
<i>Typha angustifolia</i>	narrow-leaved cattail	I	✓					✓	✓	✓	✓					5	
<i>Typha latifolia</i>	common cattail	N	✓					✓	✓	✓	✓		✓	✓		7	
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓			✓	✓	6	
<i>Ulmus pumila</i>	Siberian elm	I	✓												✓	2	
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓		2	
<i>Vallisneria americana</i>	eel grass	N						✓								1	
<i>Verbascum thapsus</i>	common mullein	I	✓	✓				✓	✓	✓				✓	✓	6	
<i>Verbena hastata</i>	blue vervain	N						✓	✓					✓		3	
<i>Veronica comosa</i> *	water speedwell	N						✓	✓							2	
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N							✓							1	
<i>Veronicastrum virginicum</i>	culver's root	N							✓					✓		2	
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N							✓					✓		2	
<i>Viburnum lentago</i>	nanneyberry	N						✓	✓					✓		3	
<i>Vinca minor</i>	periwinkle	I						✓	✓							2	
<i>Viola affinis</i>	LeConte's violet	N						✓						✓		2	
<i>Viola arvensis</i>	field pansy	I						✓						✓	✓	2	
<i>Viola canadensis</i>	Canada violet	N						✓	✓				✓	✓	✓	4	
<i>Viola conspersa</i>	dog violet	N						✓	✓				✓	✓	✓	4	
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓				✓		4	
<i>Viola missouriensis</i>	Missouri violet	N						✓						✓		2	
<i>Viola pallens</i>	Smooth white violet	N						✓						✓		2	
<i>Viola pedata lineariloba</i>	bird's foot violet	N						✓	✓	✓				✓		4	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Viola pensylvanica</i>	smooth yellow violet	N					✓	✓							✓	3	
<i>Viola primulifolia</i> *	primrose violet	N					✓							✓	✓	2	
<i>Viola pubescens</i>	downy yellow violet	N					✓	✓	✓				✓	✓		5	
<i>Viola rostrata</i>	long spurred violet	N					✓							✓		2	
<i>Viola striata</i>	striped white violet	N					✓	✓						✓		3	
<i>Viola tricolor</i>	pansy violet	I					✓							✓		2	
<i>Vitis aestivalis</i>	summer grape	N					✓	✓	✓		✓			✓		5	
<i>Vitis labrusca</i>	fox grape	N					✓	✓	✓				✓	✓		5	
<i>Wisteria macrostachya</i>	Kentucky wisteria	N					✓									1	
<i>Xanthium strumarium</i>	cocklebur	N						✓								1	
<i>Xanthoxylum Americanum</i>	prickly ash	N					✓	✓					✓	✓		4	
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N						✓								1	
<i>Yucca smalliana</i>	adam's needle	N					✓		✓							2	
11 26 54 2 7 206 324 106 36 43 3 3 141 120																	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Hierochloe odorata</i> *	vanilla grass	N	✓		✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	10
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓		✓		✓	✓	✓	10
<i>Sassafras albidum</i>	sassafras	N	✓		✓			✓	✓	✓		✓	✓	✓	✓	✓	10
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N		✓	✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Pinus strobus</i>	white pine	N		✓		✓		✓	✓	✓	✓			✓	✓	✓	8
<i>Quercus rubra</i>	red oak	N		✓				✓	✓	✓	✓	✓		✓	✓	✓	8
<i>Coptis groenlandica</i>	goldthread	N		✓				✓	✓	✓	✓	✓		✓		✓	7
<i>Salix amygdaloides</i>	peach-leaved willow	N		✓	✓			✓	✓	✓	✓				✓	✓	7
<i>Typha latifolia</i>	common cattail	N		✓				✓	✓	✓	✓		✓		✓	✓	7
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓	✓	6
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓				✓		✓	✓	6
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓	✓	6
<i>Comptonia peregrina</i>	sweet fern	N			✓			✓	✓	✓					✓	✓	6
<i>Crataegus mollis</i>	downy hawthorn	N		✓	✓			✓	✓	✓						✓	6
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓				✓	✓	6
<i>Helianthus annuus</i>	garden sunflower	N		✓				✓	✓	✓			✓			✓	6
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓				✓	6
<i>Monarda fistulosa</i>	wild bergamot	N			✓			✓	✓	✓					✓	✓	6
<i>Podophyllum peltatum</i>	may apple	N	✓		✓			✓	✓					✓	✓	✓	6
<i>Populus alba</i>	white poplar, silver poplar	I		✓					✓	✓		✓		✓	✓	✓	6
<i>Quercus bicolor</i>	swamp white oak	N		✓				✓	✓	✓	✓				✓	✓	6
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓				✓		✓	✓	6
<i>Quercus palustris</i>	pin oak	N		✓				✓	✓	✓	✓				✓	✓	6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N		✓	✓			✓	✓			✓		✓	✓	✓	6
<i>Rumex crispus</i>	curly dock	I			✓			✓	✓			✓		✓	✓	✓	6
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓				✓	✓	✓	6
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓			✓		✓	6
<i>Salix sericea</i> *	silky willow	N		✓	✓				✓	✓	✓				✓		6
<i>Sanguinaria canadensis</i>	bloodroot	N			✓				✓		✓	✓		✓	✓	✓	6
<i>Ulmus americana</i>	American elm	N							✓	✓	✓	✓			✓	✓	6
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓	✓	✓			✓	✓	6
<i>Acer saccharinum</i>	silver maple	N	✓						✓	✓					✓	✓	5
<i>Alnus rugosa americana</i> *	speckled alder	N							✓	✓	✓	✓			✓		5

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Visitor Center Area Traditional Use Plants (13 of 24)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓				✓	✓	✓	✓			✓	✓	5	
<i>Asarum canadense</i>	wild ginger	N		✓				✓	✓					✓	✓	5	
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓	5	
<i>Cornus canadensis</i> *	bunchberry	N		✓	✓			✓	✓					✓		5	
<i>Erigeron philadelphicus</i>	marsh fleabane	N		✓	✓				✓					✓	✓	5	
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓	5	
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓					✓	✓	5	
<i>Gnaphalium obtusifolium</i>	old-field balsam	N		✓				✓	✓					✓	✓	5	
<i>Hordeum jubatum</i>	squirreltail grass	N						✓	✓	✓				✓	✓	5	
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓			✓		5	
<i>Lonicera dioica</i>	red honeysuckle	N		✓				✓	✓	✓				✓		5	
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓	5	
<i>Mitchella repens</i>	partridge-berry	N		✓	✓			✓	✓					✓		5	
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓			✓	5	
<i>Opuntia humifusa</i>	prickly pear	N						✓	✓	✓		✓			✓	5	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓	✓			✓	✓	5	
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓				✓	✓	5	
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓			✓			✓	5	
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓				✓	✓	5	
<i>Salix syrticola</i> *	dune willow	N		✓	✓			✓	✓	✓	✓					5	
<i>Sarracenia purpurea</i>	pitcher plant	N						✓	✓	✓	✓			✓	✓	5	
<i>Solidago altissima</i>	tall goldenrod	N		✓				✓	✓					✓	✓	5	
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓	5	
<i>Typha angustifolia</i>	narrow-leaved cattail	I			✓			✓	✓	✓	✓					5	
<i>Viola pubescens</i>	downy yellow violet	N						✓	✓	✓				✓	✓	5	
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓			✓	5	
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓				✓	✓	5	
<i>Adiantum pedatum</i>	maidenhair fern	N						✓	✓	✓				✓	✓	4	
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓		4	
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓		4	
<i>Asclepias purpurascens</i>	purple milkweed	N						✓	✓	✓						4	
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓	4	
<i>Aster cordifolius</i>	heart leaved aster	N		✓	✓				✓					✓		4	
<i>Aster macrophyllus</i>	big-leaved aster	N		✓				✓	✓					✓		4	
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓					4	

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Visitor Center Area Traditional Use Plants (14 of 24)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ceanothus americanus</i>	New Jersey tea	N						✓	✓			✓			✓		4
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓		✓					4
<i>Cicuta maculata</i>	water hemlock	N	✓					✓						✓	✓		4
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N		✓				✓	✓	✓							4
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N		✓				✓	✓	✓							4
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓			✓			✓		4
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓								4
<i>Lathyrus palustris</i>	marsh vetchling	N						✓	✓	✓				✓			4
<i>Lindera benzoin</i>	spicebush	N						✓	✓					✓	✓		4
<i>Lithospermum canescens</i>	hoary puccoon	N		✓		✓		✓	✓								4
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓		4
<i>Monarda punctata villicaulis</i>	horse mint	N		✓					✓					✓	✓		4
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓					✓	✓		4
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓			✓			✓		4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓			✓		4
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓					✓		4
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓				✓				4
<i>Populus nigra italicica</i>	lombardy poplar	N		✓		✓		✓	✓								4
<i>Prunus nigra</i>	Canada plum	N						✓	✓			✓			✓		4
<i>Ptelea trifoliata</i>	wafer ash	N					✓		✓					✓	✓		4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓				✓	✓						✓		4
<i>Rhus radicans</i>	poison ivy	N		✓					✓					✓	✓		4
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rudbeckia hirta</i>	black-eyed susan	N						✓				✓		✓	✓		4
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓						4
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓						✓					✓	✓		4
<i>Symplocarpus foetidus</i>	skunk cabbage	N							✓	✓				✓	✓		4
<i>Viola canadensis</i>	Canada violet	N							✓	✓				✓	✓		4
<i>Viola conspersa</i>	dog violet	N							✓	✓				✓	✓		4
<i>Viola cucullata</i>	hooded violet	N							✓	✓	✓				✓		4
<i>Viola pedata lineariloba</i>	bird's foot violet	N							✓	✓	✓				✓		4
<i>Xanthoxylum americanum</i>	prickly ash	N							✓	✓				✓	✓		4
<i>Allium canadense</i>	wild onion, wild garlic	N							✓	✓				✓			3
<i>Amelanchier arborea</i>	juneberry, serviceberry	N							✓	✓	✓						3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Andropogon scoparius</i>	little bluestem grass	N		✓				✓	✓								3
<i>Angelica atropurpurea</i>	great angelica, purplestem angelica	N		✓				✓	✓					✓			3
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓			3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓					✓			3
<i>Asparagus officinalis</i>	asparagus	I						✓	✓			✓					3
<i>Avena sativa</i>	oats	I						✓	✓	✓							3
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓			3
<i>Brassica kaber pinnatifida</i>	charlock	I						✓	✓	✓							3
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓			3
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓							3
<i>Celastrus scandens</i>	climbing bittersweet	N						✓	✓					✓			3
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓		3
<i>Cercis canadensis</i> *	redbud	N						✓	✓					✓			3
<i>Chenopodium bosniacum</i>	woodland goosefoot	N						✓					✓			✓	3
<i>Comandra richardsonii</i>	false toadflax, bastard toadflax	N						✓	✓				✓				3
<i>Commelinia communis</i>	common day flower	I						✓	✓				✓				3
<i>Convolvulus sepium</i>	hedge bindweed	N						✓	✓	✓							3
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓					✓	✓								3
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓								3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓						✓					✓			3
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N				✓		✓	✓					✓			3
<i>Dicentra cucullaria</i>	Dutchman's breeches	N							✓					✓	✓		3
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓				✓				3
<i>Epifagus virginiana</i>	beech drops	N							✓					✓	✓		3
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓	✓		3
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Eupatorium maculatum</i>	spotted Joe Pye weed	N							✓	✓				✓			3
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓					✓	✓		3
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓				✓			3
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓		3
<i>Galium trifidum</i>	small bedstraw	N							✓					✓	✓		3
<i>Hepatica americana</i>	round-lobed hepatica	N							✓			✓		✓			3
<i>Juncus greenei</i>	greene's rush	N							✓	✓				✓			3
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓			3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓			3
<i>Lycopodium clavatum</i> *	running ground pine	N							✓	✓	✓	✓					3
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓					✓					✓			3
<i>Nymphaea tuberosa</i>	white water lily	N						✓	✓					✓			3
<i>Oxalis violacea</i>	violet wood sorrel	N						✓	✓						✓		3
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓			3
<i>Petalostemum purpureum</i>	purple prairie clover	N						✓	✓	✓							3
<i>Plantago major</i>	common plantain	N						✓	✓					✓			3
<i>Polygonatum pubescens</i>	downy solomon's seal	N							✓					✓	✓		3
<i>Polygonum careyi</i> *	Carey's heartease	N							✓					✓	✓		3
<i>Polygonum punctatum</i>	smartweed	N							✓					✓	✓		3
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓					✓			3
<i>Pontederia cordata</i>	pickerel weed	N							✓		✓				✓		3
<i>Prunella vulgaris</i>	lawn prunella	N						✓	✓					✓			3
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓							3
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓			3
<i>Rhamnus frangula</i>	glossy buckthorn	I							✓	✓			✓				3
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓					✓			3
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓							3
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓					✓			3
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓					✓			3
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓			3
<i>Rumex acetosella</i>	field sorrel	I						✓	✓						✓		3
<i>Solanum carolinense</i>	horse nettle	N							✓	✓					✓		3
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N							✓	✓			✓				3
<i>Solidago nemoralis</i>	old field goldenrod	N							✓	✓					✓		3
<i>Solidago speciosa</i>	showy goldenrod	N							✓		✓			✓			3
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓								3
<i>Sporobolus cryptandrus</i>	sand dropseed	N							✓	✓	✓						3
<i>Stellaria media</i>	common chickweed	I							✓	✓				✓			3
<i>Verbena hastata</i>	blue vervain	N							✓	✓				✓			3
<i>Viburnum lentago</i>	nanneyberry	N							✓	✓				✓			3
<i>Viola pensylvanica</i>	smooth yellow violet	N							✓	✓					✓		3
<i>Viola striata</i>	striped white violet	N							✓	✓					✓		3

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<i>Acer platanoides</i>	Norway maple	I					✓	✓									2
<i>Agrimonia gryposepala</i>	tall agrimony	N						✓	✓					✓			2
<i>Aletis farinosa</i>	colic root	N					✓	✓									2
<i>Allium vineale</i>	frelo garlic	I					✓	✓									2
<i>Alopecurus aequalis</i>	short-awned foxtail	N						✓	✓								2
<i>Amphicarpa bracteata</i>	hog peanut	N					✓	✓									2
<i>Andropogon gerardii</i>	big bluestem grass	N						✓					✓				2
<i>Anemone cylindrica</i>	thimbleweed	N						✓					✓				2
<i>Anemonella thalictroides</i>	rue anemone	N					✓							✓			2
<i>Antennaria plantaginifolia</i>	pussy toes	N						✓					✓				2
<i>Artemisia caudata</i>	beach wormwood	N						✓					✓				2
<i>Asimina triloba</i>	pawpaw	N					✓		✓								2
<i>Aster umbellatus</i>	flat-top aster	N						✓					✓				2
<i>Bromus tectorum</i>	downy brome	I					✓		✓								2
<i>Carex buxbaumii</i>	Buxbaum's sedge	N					✓		✓								2
<i>Carex rostrata utricularia</i>	Northwest Territory sedge	N					✓								✓		2
<i>Carpinus caroliniana virginiana</i>	blue beech	N							✓	✓							2
<i>Caulophyllum thalictroides</i>	blue cohosh	N						✓					✓				2
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N					✓		✓								2
<i>Cephalanthus occidentalis</i>	button bush	N						✓						✓			2
<i>Chamaedaphne calyculata angustifolia</i>	leatherleaf	N					✓	✓									2
<i>Chrysanthemum leucanthemum pinnatifidum</i>	ox-eye daisy	N					✓	✓									2
<i>Cyperus schweinitzii</i>	rough sand sedge	N					✓		✓								2
<i>Diervilla lonicera</i> *	bush honeysuckle	N						✓					✓				2
<i>Echinochloa crusgalli</i>	barnyard grass	I					✓	✓									2
<i>Echinocystis lobata</i>	wild cucumber	N						✓					✓				2
<i>Epilobium angustifolium</i>	fire weed	N						✓					✓				2
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓								2
<i>Eupatorium perfoliatum</i>	common boneset	N						✓						✓			2
<i>Eupatorium rugosum</i>	white snakeroot	N						✓					✓				2
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓					✓				2
<i>Euphorbia supina</i>	creeping spurge	N						✓							✓		2
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓							✓		2
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓						✓			2
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓					✓				2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Habenaria ciliaris</i> *	orange fringed orchid	N						✓	✓	✓							2
<i>Helianthus decapetalus</i>	pale sunflower	N						✓	✓								2
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Hepatica acutiloba</i>	sharp-lobed hepatica	N							✓					✓			2
<i>Heuchera richardsonii</i>	prairie alum root	N							✓					✓			2
<i>Hibiscus trionum</i>	flouer of an hour	I						✓	✓								2
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Iris germanica</i>	german iris	I							✓	✓							2
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓						✓		2
<i>Lepidium virginicum</i>	common peppergrass	N						✓	✓								2
<i>Lespedeza capitata</i>	round-headed bush clover	N						✓	✓								2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Lilium michiganense</i>	Turk's cap lily	N			✓				✓								2
<i>Lithospermum croceum</i>	hairy puccoon	N							✓					✓			2
<i>Lotus corniculatus</i>	bird's foot trefoil	I							✓					✓			2
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓								2
<i>Medeola virginiana</i>	Indian cucumber root	N							✓						✓		2
<i>Menispermum canadense</i>	moonseed	N							✓						✓		2
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓								2
<i>Milium effusum</i> *	wood millet	N						✓		✓							2
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓								2
<i>Monotropa uniflora</i>	Indian pipe	N							✓							✓	2
<i>Panax trifolius</i>	dwarf ginseng	N							✓						✓		2
<i>Panicum oligosanthes scribnorianum</i>	Scribner's panic grass	N						✓	✓								2
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Phryma leptostachya</i>	lopseed	N							✓						✓		2
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓						✓		2
<i>Portulaca oleracea</i>	purslane	N							✓	✓							2
<i>Potentilla recta</i>	sulfur cinquefoil	I								✓					✓		2
<i>Pteretis pensylvanica</i>	ostrich fern	N							✓	✓							2
<i>Pyrola elliptica</i>	large leaved shin-leaf	N								✓					✓		2
<i>Pyrus ioensis</i>	iowa crab	N							✓	✓							2
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I							✓					✓			2
<i>Rhus vernix</i>	poison sumac	N							✓						✓		2
<i>Robinia hispida</i>	bristly locust	N							✓	✓							2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Rumex altissimus</i>	pale dock	N							✓						✓		2
<i>Rumex orbiculatus</i>	great water dock	N						✓	✓								2
<i>Rumex verticillatus</i>	swamp dock	N						✓	✓								2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓			2
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓			2
<i>Scirpus cyperinus</i>	wool grass	N								✓	✓						2
<i>Scirpus fluviatilis</i>	river bulrush	N								✓							2
<i>Sedum album</i>	white stonecrop	I							✓	✓							2
<i>Senecio aureus</i>	golden ragwort	N								✓				✓			2
<i>Setaria viridis</i>	green foxtail	I							✓	✓							2
<i>Silphium laciniatum</i>	compass plant	N							✓	✓							2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N								✓					✓		2
<i>Solanum dulcamara</i>	bittersweet nightshade	I								✓					✓		2
<i>Solidago gigantea</i>	late goldenrod	N								✓	✓						2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N								✓						✓	2
<i>Solidago juncea</i>	early goldenrod	N								✓					✓		2
<i>Sonchus asper</i>	spiny sow thistle	I							✓	✓							2
<i>Sonchus oleraceus</i>	store-front sow thistle	I							✓	✓							2
<i>Sonchus uliginosus</i>	common sow thistle	I								✓	✓						2
<i>Spiranthes lacera</i> *	slender ladies' tresses	N								✓					✓		2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N								✓					✓		2
<i>Thlaspi arvense</i>	penny cress	I							✓	✓							2
<i>Triglochin maritima</i>	common bog arrow grass	N							✓	✓							2
<i>Ulmus pumila</i>	Siberian elm	I	✓													✓	2
<i>Uvularia grandiflora</i>	bellwort	N								✓					✓		2
<i>Veronica comosa</i> *	water speedwell	N								✓	✓						2
<i>Veronicastrum virginicum</i>	culver's root	N								✓					✓		2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N								✓					✓		2
<i>Vinca minor</i>	periwinkle	I								✓	✓						2
<i>Viola affinis</i>	LeConte's violet	N								✓						✓	2
<i>Viola arvensis</i>	field pansy	I								✓						✓	2
<i>Viola missouriensis</i>	Missouri violet	N								✓						✓	2
<i>Viola pallens</i>	Smooth white violet	N								✓						✓	2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Viola primulifolia</i> *	primrose violet	N					✓								✓	2	
<i>Viola rostrata</i>	long spurred violet	N					✓								✓	2	
<i>Viola tricolor</i>	pansy violet	I					✓								✓	2	
<i>Yucca smalliana</i>	adam's needle	N			✓			✓								2	
<i>Acalypha rhomboidea</i>	three-seeded mercury	N						✓								1	
<i>Actaea pachypoda</i>	white baneberry	N						✓								1	
<i>Agropyron repens</i>	quack grass	I						✓								1	
<i>Allium tricoccum burdickii</i>	wild leek	N					✓									1	
<i>Amaranthus retroflexus</i>	rough amaranth	I					✓									1	
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓	1	
<i>Ambrosia trifida</i>	giant ragweed	N													✓	1	
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N						✓								1	
<i>Apios americana</i>	ground nut	N					✓									1	
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N							✓							1	
<i>Aster furcatus</i> *	forked aster	N						✓								1	
<i>Aster lateriflorus</i>	side flowering aster	N						✓								1	
<i>Aster praealtus</i>	willow aster	N						✓								1	
<i>Baptisia leucantha</i>	wild white indigo	N					✓									1	
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I					✓									1	
<i>Berberis thunbergii</i>	Japanese barberry	I								✓						1	
<i>Boehmeria cylindrica</i>	false nettle	N							✓							1	
<i>Campanula rapunculoides</i>	European bellflower	I					✓									1	
<i>Campsis radicans</i>	trumpet creeper	N						✓								1	
<i>Cardamine bulbosa</i>	bulbous cress	N					✓									1	
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N					✓									1	
<i>Chimaphila maculata</i>	spotted wintergreen	N						✓								1	
<i>Cichorium intybus</i>	chicory	I					✓									1	
<i>Circaeа quadrangularis canadensis</i>	enchanter's nightshade	N						✓								1	
<i>Cirsium discolor</i>	pasture thistle	N						✓								1	
<i>Corydalis sempervirens</i> *	Pink corydalis	N							✓							1	
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓								1	
<i>Dianthus barbatus</i>	sweet william	I						✓								1	
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓								1	
<i>Erigeron annuus</i>	annual fleabane	N													✓	1	
<i>Eriocaulon septangulare</i> *	pipewort	N							✓							1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N							✓								1
<i>Galium brevipes</i> *	short stalked bedstraw	N													✓		1
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Gentiana flavida</i> *	yellowish gentian	N							✓								1
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Gerardia flava</i>	smooth false foxglove	N							✓								1
<i>Gerardia pedicularia ambigens</i>	clammy false foxglove	N							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓								1
<i>Helianthus mollis</i>	downy sunflower	N						✓									1
<i>Houstonia caerulea</i>	bluets	N							✓								1
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N							✓								1
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N													✓		1
<i>Hypericum virginicum</i>	marsh st. john's wort	N							✓								1
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Inula helenium</i>	elecampane	I							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Leonurus cardiaca</i>	motherwort	I							✓								1
<i>Lepidium campestre</i>	field cress	I							✓								1
<i>Leptoloma cognatum</i>	fall witch grass	N							✓								1
<i>Liatris spicata</i>	marsh blazing star	N							✓								1
<i>Lobelia inflata</i>	Indian tobacco	N							✓								1
<i>Lobelia spicata</i>	pale spiked labelia	N							✓								1
<i>Lolium multiflorum</i>	italian rye grass	I						✓									1
<i>Lupinus perennis occidentalis</i>	wild lupine	N							✓								1
<i>Lycchnis dioica</i>	red campion	I								✓							1
<i>Lycopodium inundatum</i> *	bog club moss	N												✓			1
<i>Lycopodium lucidulum</i>	shining club moss	N											✓				1
<i>Lycopodium tristachyum</i> *	ground cedar	N						✓						✓			1
<i>Lycopus Americanus</i>	common water horehound	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lycopus virginicus</i>	bugle weed	N						✓									1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓									1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N						✓									1
<i>Lythrum salicaria</i>	purple loosestrife	I						✓									1
<i>Malva neglecta</i>	common mallow	I						✓									1
<i>Mimulus alatus</i>	winged monkey flower	N						✓									1
<i>Monotropa hypopithys</i>	pinesap	N						✓									1
<i>Oenothera rhombipetala</i>	sand primrose	N							✓			✓					1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N							✓								1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N	✓														1
<i>Oxybaphus rigidior</i>	cowbane	N						✓									1
<i>Panicum oligosanthes</i>	few flowered panic grass	N						✓									1
<i>Paspalum ciliatifolium muhlenbergii</i>	hairy lens grass	N						✓									1
<i>Philadelphus coronarius</i>	mock orange	I									✓						1
<i>Polemonium reptans</i> *	jacob's ladder	N						✓									1
<i>Polygonum aviculare</i>	common knotweed	I						✓									1
<i>Polygonum convolvulus</i>	black bindweed	I						✓									1
<i>Polytaenia nuttallii</i> *	prairie parsley	N						✓									1
<i>Prenanthes altissima</i>	tall white lettuce	N						✓									1
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Pyrus communis</i>	pear tree	I						✓									1
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Ranunculus recurvatus</i>	hooked buttercup	N									✓						1
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓								1
<i>Rhamnus cathartica</i>	common buckthorn	I							✓								1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓									1
<i>Silene armeria</i>	sweet william catchfly	I													✓		1
<i>Silene cucubalus</i>	bladder campion	I													✓		1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago patula</i>	swamp goldenrod	N							✓								1

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<i>Solidago rugosa</i>	rough goldenrod	N						✓									1
<i>Swertia caroliniensis</i> *	American columbo	N						✓									1
<i>Tradescantia chiensis</i>	common spiderwort	N													✓		1
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Trifolium hybridum</i>	alsike clover	I							✓								1
<i>Vallisneria americana</i>	eel grass	N						✓									1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N							✓								1
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xanthium strumarium</i>	cocklebur	N							✓								1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Acer negundo</i>	box elder	N						✓	✓	✓				✓			4
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓			✓	✓		8
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓		5
<i>Acer saccharum</i>	sugar maple	N		✓				✓	✓	✓	✓		✓	✓	✓		8
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓		6
<i>Actaea pachypoda</i>	white baneberry	N							✓								1
<i>Adiantum pedatum</i>	maidenhair fern	N							✓	✓				✓	✓		4
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓					✓			2
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓								1
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓		✓					4
<i>Aletris farinosa</i>	colic root	N						✓	✓								2
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Alliaria officinalis</i>	garlic mustard	N							✓								1
<i>Allium tricoccum</i>	wild leek	N						✓	✓					✓			3
<i>Allium tricoccum burdickii</i>	wild leek	N						✓									1
<i>Alnus rugosa americana</i> *	speckled alder	N						✓	✓	✓	✓			✓			5
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N												✓			1
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Amelanchier humilis</i> *	low shadblow	N						✓	✓	✓							3
<i>Amelanchier interior</i>	dwarf shadblow	N						✓	✓	✓							3
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓			4
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓								2
<i>Andropogon gerardii</i>	big bluestem grass	N							✓					✓			2
<i>Andropogon scoparius</i>	little bluestem grass	N		✓				✓	✓	✓							3
<i>Andropogon virginicus</i>	Broom sedge	N							✓			✓					2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Apios americana</i>	ground nut	N					✓										1
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓				✓	✓	✓	✓			✓			5
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N						✓						✓	✓		3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓			3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓				✓			3
<i>Aralia racemosa</i>	spikenard	N						✓	✓					✓			3
<i>Arctium minus</i>	common burdock	I						✓	✓					✓	✓		4
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		11
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓		✓		✓	✓		6
<i>Artemisia caudata</i>	beach wormwood	N							✓					✓			2
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓			4
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓		6
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓						✓	4
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Asparagus officinalis</i>	asparagus	I						✓	✓				✓				3
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓			4
<i>Aster lateriflorus</i>	side flowering aster	N								✓							1
<i>Aster macrophyllus</i>	big-leaved aster	N	✓						✓	✓				✓			4
<i>Aster novae-angliae</i>	New England aster	N	✓	✓						✓				✓			4
<i>Aster praealtus</i>	willow aster	N								✓							1
<i>Aster simplex</i>	marsh aster	N								✓							1
<i>Aster umbellatus</i>	flat-top aster	N								✓				✓			2
<i>Aster vimineus</i> *	small white aster	N											✓				1
<i>Athyrium filix-femina michauxii</i>	lady fern	N							✓	✓	✓			✓	✓		5
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I							✓								1
<i>Berberis thunbergii</i>	Japanese barberry	I											✓				1
<i>Betula nigra</i>	river birch	N							✓	✓			✓	✓	✓		5
<i>Betula papyrifera</i>	paper birch	N	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓		8
<i>Bidens frondosa</i>	common beggars ticks	N							✓								1
<i>Boehmeria cylindrica</i>	false nettle	N										✓					1
<i>Botrychium virginianum</i>	rattlesnake fern	N							✓	✓				✓			3
<i>Bromus japonicus</i>	Japanese chess	I							✓								1
<i>Bromus tectorum</i>	downy brome	I							✓		✓						2
<i>Caltha palustris</i>	marsh marigold	N							✓	✓				✓			3

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<i>Campanula americana</i>	tall bellflower	N						✓						✓			2
<i>Campanula aparinoides</i>	marsh bellflower	N							✓					✓			2
<i>Campanula rotundifolia</i>	harebell	N							✓					✓			2
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓			3
<i>Cardamine bulbosa</i>	bulbous cress	N						✓									1
<i>Cardamine hirsuta</i>	hairy bitter cress	I						✓									1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Carex alata</i>	winged sedge	N													✓		1
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓		✓							2
<i>Carex vulpinoidea</i>	panne sedge	N							✓						✓		2
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓						2
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓						4
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓							3
<i>Caulophyllum thalictroides</i>	blue cohosh	N							✓					✓			2
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓				✓		✓		4
<i>Celastrus scandens</i>	climbing bittersweet	N						✓	✓					✓			3
<i>Celtis occidentalis</i>	hackberry	N							✓		✓				✓		3
<i>Cercis canadensis</i> *	redbud	N						✓	✓						✓		3
<i>Chelone glabra</i>	turtle head	N						✓	✓								2
<i>Chenopodium album</i>	lamb's quarters	I						✓	✓						✓		3
<i>Chenopodium boscianum</i>	woodland goosefoot	N							✓				✓		✓		3
<i>Cichorium intybus</i>	chicory	I							✓								1
<i>Cicuta maculata</i>	water hemlock	N	✓						✓					✓	✓		4
<i>Circaeaa quadrifolata canadensis</i>	enchanter's nightshade	N							✓								1
<i>Cirsium discolor</i>	pasture thistle	N							✓								1
<i>Claytonia virginica</i>	spring beauty	N						✓	✓					✓	✓		4
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N							✓	✓			✓				3
<i>Commelina communis</i>	common day flower	I							✓	✓			✓				3
<i>Comptonia peregrina</i>	sweet fern	N		✓				✓	✓	✓				✓	✓		6
<i>Convolvulus arvensis</i>	field bindweed	I						✓	✓	✓			✓				4
<i>Convolvulus sepium</i>	hedge bindweed	N						✓	✓	✓							3

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<i>Coptis groenlandica</i>	goldthread	N		✓				✓	✓	✓	✓	✓		✓		7	
<i>Cornus canadensis</i> *	bunchberry	N		✓	✓			✓	✓					✓		5	
<i>Cornus florida</i>	flowering dogwood	N	✓					✓						✓	✓	4	
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓					✓	✓							3	
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓				✓								3	
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓		✓	✓		8	
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓					✓			3	
<i>Corydalis sempervirens</i> *	Pink corydalis	N						✓								1	
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓	✓	✓	✓	7	
<i>Crataegus crus-galli</i>	cockspur hawthorn	N		✓	✓			✓	✓	✓	✓	✓		✓	✓	8	
<i>Crataegus mollis</i>	downy hawthorn	N		✓	✓			✓	✓	✓					✓	6	
<i>Cynoglossum officinale</i>	hound's tongue	I						✓								1	
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓		✓						2	
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N				✓		✓						✓		3	
<i>Daucus carota</i>	queen anne's lace, wild carrot	I						✓	✓					✓	✓	4	
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓								1	
<i>Descurainia sophia</i>	Flixweed	I	✓					✓	✓					✓		4	
<i>Desmodium glutinosum</i>	pointed tick trefoil	N							✓							1	
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓					✓		2	
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓								1	
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓						4	
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N		✓				✓	✓	✓						4	
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N		✓				✓	✓	✓						4	
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓							2	
<i>Echinocystis lobata</i>	wild cucumber	N							✓					✓		2	
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓			✓				3	
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓							1	
<i>Eleocharis rostellata</i> *	spike rush	N							✓							1	
<i>Elodea canadensis</i> *	common waterweed	N						✓								1	
<i>Epifagus virginiana</i>	beech drops	N							✓				✓	✓		3	
<i>Epilobium angustifolium</i>	fire weed	N							✓				✓			2	

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<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N						✓									1
<i>Equisetum hyemale intermedium</i>	smooth scouring rush	N						✓	✓	✓		✓					4
<i>Equisetum variegatum</i> *	small scouring rush	N					✓	✓	✓								3
<i>Erechtites hieracifolia</i>	fireweed	N						✓									1
<i>Erigenia bulbosa</i>	salt and pepper	N						✓	✓								2
<i>Erigeron annuus</i>	annual fleabane	N													✓	✓	1
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓				✓						✓	✓		5
<i>Erigeron strigosus</i>	daisy fleabane	N						✓						✓	✓		3
<i>Eriocaulon septangulare</i> *	pipewort	N						✓									1
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Eupatorium altissimum</i>	tall boneset	N						✓									1
<i>Eupatorium rugosum</i>	white snakeroot	N						✓			✓						2
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓			✓						2
<i>Euphorbia supina</i>	creeping spurge	N						✓							✓	✓	2
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓		5
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N							✓								1
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓		6
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N						✓	✓					✓			3
<i>Galium aparine</i>	annual bedstraw	N						✓						✓	✓		3
<i>Galium brevipes</i> *	short stalked bedstraw	N													✓		1
<i>Galium circaeans hypomalacum</i>	wild licorice	N							✓						✓		2
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Galium triflorum</i>	sweet-scented bedstraw	N							✓						✓		2
<i>Gaultheria procumbens</i>	wintergreen	N	✓					✓	✓					✓	✓		5
<i>Gaylussacia baccata</i>	huckleberry	N	✓					✓	✓			✓		✓			5
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Gleditsia triacanthos</i>	honey locust	N						✓	✓	✓					✓		4
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1

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endangered, threatened, locally rare, etc.

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓						✓			2
<i>Glycyrrhiza lepidota</i>	wild licorice	N						✓	✓	✓							3
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓				✓		✓		4
<i>Habenaria ciliaris</i> *	orange fringed orchid	N								✓	✓						2
<i>Habenaria psycodes</i> *	purple fringed orchid	N								✓							1
<i>Hamamelis virginiana</i>	witch hazel	N		✓			✓	✓	✓	✓					✓		6
<i>Hedera helix</i>	English ivy	I							✓	✓			✓				3
<i>Helianthus annuus</i>	garden sunflower	N		✓				✓	✓	✓	✓		✓				6
<i>Helianthus decapetalus</i>	pale sunflower	N							✓	✓							2
<i>Helianthus giganteus</i>	tall sunflower	N								✓	✓						2
<i>Helianthus mollis</i>	downy sunflower	N								✓							1
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓					✓	✓							4
<i>Hepatica americana</i>	round-lobed hepatica	N							✓				✓		✓		3
<i>Heuchera richardsonii</i>	prairie alum root	N							✓					✓			2
<i>Hibiscus trionum</i>	flouer of an hour	I							✓	✓							2
<i>Hudsonia tomentosa</i> *	false heather	N								✓							1
<i>Hypericum virginicum</i>	marsh st. john's wort	N								✓							1
<i>Hypochaeris radicata</i>	cat's ear	I							✓	✓							2
<i>Hypoxis hirsuta</i>	yellow star grass	N								✓							1
<i>Inula helenium</i>	elecampane	I								✓							1
<i>Ipomoea purpurea</i>	common morning glory	I								✓							1
<i>Juglans cinerea</i>	butternut	N							✓	✓	✓	✓	✓	✓	✓	✓	7
<i>Juglans nigra</i>	black walnut	N							✓	✓	✓	✓	✓	✓		✓	6
<i>Juncus balticus littoralis</i> *	lake shore rush	N		✓					✓		✓	✓				✓	5
<i>Juncus effusus solutus</i>	common rush	N							✓	✓	✓	✓	✓				4
<i>Juncus greenei</i>	greene's rush	N								✓	✓				✓		3
<i>Juncus tenuis</i>	path rush	N								✓	✓					✓	3
<i>Juncus torreyi</i>	Torrey's rush	N		✓													1
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N								✓							1
<i>Lactuca scariola</i>	prickly lettuce	I								✓							1
<i>Laportea canadensis</i>	wood nettle	N							✓	✓	✓	✓	✓		✓		5

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Lathyrus ochroleucus</i> *	pale vetchling	N						✓	✓					✓			3
<i>Lathyrus palustris</i>	marsh vetchling	N						✓	✓	✓				✓			4
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N						✓	✓	✓							3
<i>Lathyrus venosus</i> *	veiny pea	N						✓	✓					✓			3
<i>Leonurus cardiaca</i>	motherwort	I								✓							1
<i>Lepidium campestre</i>	field cress	I							✓								1
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓						✓		2
<i>Lepidium virginicum</i>	common peppergrass	N						✓	✓								2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓			3
<i>Lindera benzoin</i>	spicebush	N						✓	✓					✓	✓		4
<i>Linnaea borealis americana</i> *	twinflower	N						✓	✓					✓	✓		4
<i>Lithospermum croceum</i>	hairy puccoon	N							✓				✓				2
<i>Lobelia cardinalis</i>	cardinal flower	N		✓					✓					✓			3
<i>Lobelia inflata</i>	Indian tobacco	N							✓								1
<i>Lobelia siphilitica</i>	great blue lobelia	N							✓								1
<i>Lobelia spicata</i>	pale spiked lobelia	N							✓								1
<i>Lolium multiflorum</i>	italian rye grass	I						✓									1
<i>Lonicera dioica</i>	red honeysuckle	N	✓					✓	✓	✓				✓			5
<i>Lotus corniculatus</i>	bird's foot trefoil	I							✓				✓				2
<i>Ludwigia palustris americana</i>	marsh purslane	N							✓								1
<i>Lupinus perennis occidentalis</i>	wild lupine	N							✓								1
<i>Luzula multiflora</i>	common wood rush	N							✓								1
<i>Lychnis dioica</i>	red campion	I								✓							1
<i>Lycopodium clavatum</i> *	running ground pine	N							✓	✓	✓						3
<i>Lycopodium inundatum</i> *	bog club moss	N											✓				1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓								1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N							✓								1
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓					✓			3
<i>Maianthemum canadense interius</i>	mayflower	N							✓	✓							2
<i>Malva neglecta</i>	common mallow	I							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓	5	
<i>Medeola virginiana</i>	Indian cucumber root	N							✓					✓		2	
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓	4	
<i>Menispermum canadense</i>	moonseed	N							✓					✓		2	
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓							2	
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N							✓							1	
<i>Milium effusum</i> *	wood millet	N						✓		✓						2	
<i>Mimulus alatus</i>	winged monkey flower	N							✓							1	
<i>Mitella diphylla</i>	bishop's cap	N						✓	✓				✓			3	
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓							2	
<i>Monarda punctata villicaulis</i>	horse mint	N			✓				✓					✓	✓	4	
<i>Monotropa hypopithys</i>	pinesap	N							✓							1	
<i>Morus alba</i>	white mulberry	I						✓	✓							2	
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓			✓	5	
<i>Muhlenbergia mexicana</i>	leafy satin grass	N						✓		✓						2	
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I							✓							1	
<i>Narcissus pseudo-narcissus</i>	daffodil	I						✓				✓				2	
<i>Nymphaea tuberosa</i>	white water lily	N						✓	✓				✓			3	
<i>Nyssa sylvatica</i>	black gum, sour gum	N						✓		✓						2	
<i>Oenothera rhombipetala</i>	sand primrose	N										✓				1	
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓								1	
<i>Onoclea sensibilis</i>	sensitive fern	N						✓	✓					✓		3	
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I										✓				1	
<i>Orobanche uniflora</i>	one-flowered broom rape	N	✓													1	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N							✓	✓	✓			✓	✓	5	
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓			✓			✓	4	
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓			✓	4	
<i>Oxybaphus rigidior</i>	cowbane	N						✓								1	
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓		5	
<i>Panax trifolius</i>	dwarf ginseng	N							✓					✓		2	
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓					✓	4	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Panicum oligosanthes</i>	few flowered panic grass	N						✓									1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N						✓									1
<i>Parthenocissus inserta</i>	thicket creeper	N		✓			✓	✓			✓						4
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓			✓	✓			✓					✓	5
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓									1
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓			3
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Phleum pratense</i>	timothy	I						✓		✓						✓	3
<i>Phlox pilosa</i>	prairie phlox	N							✓								1
<i>Phryma leptostachya</i>	lopseed	N							✓					✓			2
<i>Physalis pubescens</i>	hairy ground cherry	N							✓	✓							2
<i>Physalis subglabrata</i>	tall ground cherry	N							✓								1
<i>Physalis virginiana</i>	virginia ground cherry	N							✓	✓						✓	3
<i>Pinus strobus</i>	white pine	N	✓				✓	✓	✓	✓	✓	✓			✓	✓	8
<i>Plantago lanceolata</i>	English plantain	I						✓	✓							✓	3
<i>Plantago virginica</i> *	dwarf plantain	N		✓													1
<i>Polemonium reptans</i> *	jacob`s ladder	N								✓							1
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓					✓			2
<i>Polygonatum pubescens</i>	downy solomon`s seal	N							✓					✓	✓		3
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum careyi</i> *	Carey`s heartease	N							✓					✓	✓		3
<i>Polygonum convolvulus</i>	black bindweed	I							✓								1
<i>Polygonum hydropiper</i>	water pepper	I								✓							1
<i>Polygonum lapathifolium</i>	heartsease	N							✓						✓		2
<i>Polygonum punctatum</i>	smartweed	N							✓					✓	✓		3
<i>Polystichum acrostichoides</i>	Christmas fern	N							✓	✓					✓		3
<i>Polytaenia nuttallii</i> *	prairie parsley	N								✓							1
<i>Pontederia cordata</i>	pickerel weed	N								✓		✓				✓	3
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	10
<i>Populus tremuloides</i>	quaking aspen	N		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Potentilla recta</i>	sulfur cinquefoil	I						✓						✓			2
<i>Prenanthes altissima</i>	tall white lettuce	N							✓								1
<i>Prunella vulgaris</i>	lawn prunella	N						✓	✓					✓			3
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Prunus serotina</i>	wild black cherry	N						✓	✓	✓	✓			✓	✓		6
<i>Ptelea trifoliata</i>	wafer ash	N					✓		✓					✓	✓		4
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓							3
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓								2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Pycnanthemum virginianum</i>	common mountain mint	N						✓	✓	✓				✓			4
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓			3
<i>Quercus bicolor</i>	swamp white oak	N		✓				✓	✓	✓	✓				✓		6
<i>Quercus imbricaria</i>	shingle oak	N		✓					✓	✓					✓		4
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓			✓		✓	✓		6
<i>Quercus palustris</i>	pin oak	N		✓				✓	✓	✓	✓						6
<i>Quercus rubra</i>	red oak	N		✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓				✓		✓		6
<i>Ranunculus recurvatus</i>	hooked buttercup	N											✓				1
<i>Ranunculus septentrionalis</i>	swamp buttercup	N								✓							1
<i>Rhamnus cathartica</i>	common buckthorn	I								✓							1
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I							✓				✓				2
<i>Rhamnus frangula</i>	glossy buckthorn	I							✓	✓	✓	✓					3
<i>Rhus aromatica arenaria</i> *	sand fragrant sumac	N	✓					✓	✓	✓	✓	✓					5
<i>Rhus glabra</i>	smooth sumac	N	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	9
<i>Rhus radicans</i>	poison ivy	N			✓					✓					✓	✓	4
<i>Rhus typhina</i>	staghorn sumac	N	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	9
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓						✓		3
<i>Robinia hispida</i>	bristly locust	N							✓	✓							2
<i>Robinia pseudo-acacia</i>	black locust	N							✓	✓	✓						3

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<i>Rorippa islandica fernaldiana</i>	marsh cress	N						✓									1
<i>Rorippa sessiliflora</i> *	sessile flowered cress	N						✓									1
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rosa carolina</i>	pasture rose	N						✓	✓								2
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓					✓			3
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓				✓	✓		5
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓					✓			3
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓			✓		✓	✓		4
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓			3
<i>Rumex acetosella</i>	field sorrel	I						✓	✓						✓		3
<i>Rumex altissimus</i>	pale dock	N							✓					✓			2
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N							✓								1
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓				✓	✓		6
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Salix alba</i>	white willow	I	✓	✓					✓	✓	✓						5
<i>Salix gracilis textoris</i>	petioled willow	N	✓	✓					✓	✓	✓						5
<i>Salix humilis</i>	prairie willow	N	✓	✓					✓	✓	✓						5
<i>Salix lucida</i>	shining willow	N	✓	✓					✓	✓	✓				✓		6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N	✓	✓					✓	✓	✓				✓		6
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓						4
<i>Salix sericea</i> *	silky willow	N	✓	✓					✓	✓	✓				✓		6
<i>Salix syrticola</i> *	dune willow	N	✓	✓					✓	✓	✓						5
<i>Sambucus canadensis</i>	elderberry	N		✓				✓	✓	✓	✓	✓		✓	✓		7
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓			2
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓			2
<i>Scirpus cyperinus</i>	wool grass	N								✓	✓						2
<i>Scirpus fluviatilis</i>	river bulrush	N							✓		✓						2
<i>Scirpus lineatus</i>	red bulrush	N							✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scirpus validus creber</i>	great bulrush	N		✓				✓	✓	✓	✓				✓		6
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Scrophularia marilandica</i>	late figwort	N							✓								1
<i>Sedum album</i>	white stonecrop	I						✓	✓								2
<i>Senecio aureus</i>	golden ragwort	N							✓					✓			2
<i>Setaria glauca</i>	yellow foxtail	I							✓								1
<i>Setaria viridis</i>	green foxtail	I						✓	✓								2
<i>Sicyos angulatus</i>	bur cucumber	N							✓								1
<i>Silene cucubalus</i>	bladder campion	I													✓		1
<i>Silene virginica</i> *	Fire pink	N													✓		1
<i>Silphium integrifolium</i>	rosin weed	N							✓								1
<i>Smilax lasioneura</i>	common carrion flower	N							✓								1
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓			2
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solanum carolinense</i>	horse nettle	N							✓	✓						✓	3
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓			2
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓					✓	✓		5
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓					✓			2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓		2
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago gymnospermoidea</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago juncea</i>	early goldenrod	N							✓					✓			2
<i>Solidago nemoralis</i>	old field goldenrod	N							✓	✓					✓		3
<i>Solidago patula</i>	swamp goldenrod	N								✓							1
<i>Solidago riddellii</i>	riddell's goldenrod	N								✓							1
<i>Solidago rugosa</i>	rough goldenrod	N							✓								1
<i>Solidago speciosa</i>	showy goldenrod	N							✓		✓				✓		3
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N							✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Sonchus asper</i>	spiny sow thistle	I					✓	✓									2
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Spiraea alba</i>	meadowsweet	N		✓			✓	✓						✓			4
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓								2
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N								✓							1
<i>Stipa spartea</i>	porcupine grass	N		✓					✓						✓		3
<i>Swertia caroliniensis</i> *	American columbo	N							✓								1
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓		5
<i>Tephrosia virginiana</i>	goat's rue	N							✓	✓							2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓					✓			2
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Trifolium pratense</i>	red clover	I						✓	✓						✓		3
<i>Trifolium procumbens</i>	low hop clover	I							✓								1
<i>Triglochin maritima</i>	common bog arrow grass	N						✓	✓								2
<i>Triticum aestivum</i>	wheat	I	✓					✓	✓					✓			4
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓				✓	✓	✓	✓						5
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓			✓	✓		6
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓								2
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓			2
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓									1
<i>Vallisneria americana</i>	eel grass	N						✓									1
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓				✓	✓		6
<i>Verbena bracteata</i>	creeping vervain	N							✓								1
<i>Verbena hastata</i>	blue vervain	N						✓	✓					✓			3
<i>Veronica arvensis</i>	corn speedwell	I							✓								1
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Viburnum lentago</i>	nanneyberry	N						✓	✓					✓			3

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Viburnum recognitum</i>	smooth arrow-wood	N		✓					✓								2
<i>Vicia villosa</i>	hairy vetch	I							✓								1
<i>Viola affinis</i>	LeConte's violet	N						✓							✓		2
<i>Viola arvensis</i>	field pansy	I						✓							✓		2
<i>Viola canadensis</i>	Canada violet	N						✓	✓					✓	✓		4
<i>Viola pedata lineariloba</i>	bird's foot violet	N						✓	✓	✓					✓		4
<i>Viola pensylvanica</i>	smooth yellow violet	N						✓	✓						✓		3
<i>Viola rostrata</i>	long spurred violet	N						✓							✓		2
<i>Viola striata</i>	striped white violet	N						✓	✓						✓		3
<i>Viola tricolor</i>	pansy violet	I						✓							✓		2
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓			✓		5
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓				✓	✓		5
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xanthium strumarium</i>	cocklebur	N								✓							1
<i>Xanthoxylum Americanum</i>	prickly ash	N						✓	✓					✓	✓		4
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1
<i>Zea mays</i>	corn	I	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓		10
			9	36	60	1	9	215	345	120	47	51	1	5	143	116	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	10
<i>Populus tremuloides</i>	quaking aspen	N		✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	10
<i>Zea mays</i>	corn	I	✓	✓	✓		✓	✓	✓	✓	✓				✓	✓	10
<i>Rhus glabra</i>	smooth sumac	N		✓	✓			✓	✓	✓	✓	✓			✓	✓	9
<i>Rhus typhina</i>	staghorn sumac	N		✓	✓			✓	✓	✓	✓	✓			✓	✓	9
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Acer saccharum</i>	sugar maple	N			✓			✓	✓	✓	✓	✓		✓	✓	✓	8
<i>Betula papyrifera</i>	paper birch	N			✓	✓		✓	✓	✓	✓	✓			✓	✓	8
<i>Cornus stolonifera</i>	Bailey dogwood	N		✓	✓				✓	✓	✓	✓			✓	✓	8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N		✓	✓				✓	✓	✓	✓			✓	✓	8
<i>Pinus strobus</i>	white pine	N			✓		✓	✓	✓	✓	✓	✓			✓	✓	8
<i>Quercus rubra</i>	red oak	N			✓			✓	✓	✓	✓	✓			✓	✓	8
<i>Coptis groenlandica</i>	goldthread	N			✓			✓	✓	✓	✓	✓			✓		7
<i>Corylus americana</i>	American hazelnut	N						✓	✓	✓	✓	✓			✓	✓	7
<i>Juglans cinerea</i>	butternut	N						✓	✓	✓	✓	✓			✓	✓	7
<i>Sambucus canadensis</i>	elderberry	N			✓			✓	✓	✓	✓	✓			✓	✓	7
<i>Achillea millefolium</i>	yarrow, milfoil	N	✓	✓				✓	✓						✓	✓	6
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Comptonia peregrina</i>	sweet fern	N			✓			✓	✓	✓	✓	✓			✓	✓	6
<i>Crataegus mollis</i>	downy hawthorn	N		✓	✓			✓	✓	✓	✓	✓				✓	6
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Hamamelis virginiana</i>	witch hazel	N		✓			✓	✓	✓	✓	✓				✓		6
<i>Helianthus annuus</i>	garden sunflower	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓				✓	6
<i>Prunus serotina</i>	wild black cherry	N						✓	✓	✓	✓	✓			✓	✓	6
<i>Quercus bicolor</i>	swamp white oak	N			✓			✓	✓	✓	✓	✓				✓	6
<i>Quercus macrocarpa</i>	bur oak	N			✓			✓	✓	✓					✓	✓	6
<i>Quercus palustris</i>	pin oak	N			✓			✓	✓	✓	✓	✓				✓	6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓						✓		6

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	✓ agricultural	✓ smoking	✓ ceremonial	✓ mythic	✓ sacred	✓ food	✓ medicine	✓ utility	✓ craft	✓ dye	✓ clothing	✓ trade	✓ charm	✓ other, unspecified	#of uses
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓					✓	✓	6
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓				✓		6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓				✓	✓	✓				✓		6
<i>Salix sericea</i> *	silky willow	N		✓	✓				✓	✓	✓				✓		6
<i>Scirpus validus creber</i>	great bulrush	N			✓			✓	✓	✓	✓					✓	6
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓				✓	✓	6
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓					✓	✓	6
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓						✓	✓	5
<i>Alnus rugosa americana</i> *	speckled alder	N							✓	✓	✓	✓			✓		5
<i>Apocynum androsaemifolium</i>	spreading dogbane	N			✓				✓	✓	✓	✓			✓		5
<i>Athyrium filix-femina michauxii</i>	lady fern	N							✓	✓	✓				✓	✓	5
<i>Betula nigra</i>	river birch	N						✓	✓			✓			✓	✓	5
<i>Cornus canadensis</i> *	bunchberry	N		✓	✓			✓	✓						✓		5
<i>Erigeron philadelphicus</i>	marsh fleabane	N		✓	✓				✓						✓	✓	5
<i>Fagus grandifolia</i>	American beech	N							✓	✓	✓				✓	✓	5
<i>Gaultheria procumbens</i>	wintergreen	N			✓			✓	✓						✓	✓	5
<i>Gaylussacia baccata</i>	huckleberry	N		✓				✓	✓			✓		✓			5
<i>Juncus balticus littoralis</i> *	lake shore rush	N		✓				✓		✓	✓					✓	5
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓				✓		5
<i>Lonicera dioica</i>	red honeysuckle	N	✓					✓	✓	✓					✓		5
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓					✓	5
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓				✓	5
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓	✓				✓	✓	5
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓				✓	✓		5
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓			✓				✓	5
<i>Rhus aromatica arenaria</i> *	sand fragrant sumac	N	✓					✓	✓	✓	✓						5
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓	✓				✓	✓	5
<i>Salix alba</i>	white willow	I		✓	✓				✓	✓	✓						5
<i>Salix gracilis textoris</i>	petioled willow	N		✓	✓				✓	✓	✓						5
<i>Salix humilis</i>	prairie willow	N		✓	✓				✓	✓	✓						5
<i>Salix syrticola</i> *	dune willow	N		✓	✓				✓	✓	✓						5

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓					✓	✓	5	
<i>Taraxacum officinale</i>	common dandelion	I						✓	✓	✓				✓	✓	5	
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓				✓	✓	✓	✓					5	
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓			✓	5	
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓				✓	✓	5	
<i>Acer negundo</i>	box elder	N						✓	✓	✓				✓		4	
<i>Adiantum pedatum</i>	maidenhair fern	N							✓	✓				✓	✓	4	
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓		✓				4	
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓		4	
<i>Arctium minus</i>	common burdock	I							✓	✓				✓	✓	4	
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓		4	
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓	4	
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓		4	
<i>Aster macrophyllus</i>	big-leaved aster	N	✓					✓	✓					✓		4	
<i>Aster novae-angliae</i>	New England aster	N	✓	✓					✓					✓		4	
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓					4	
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓			✓		✓		4	
<i>Cicuta maculata</i>	water hemlock	N	✓						✓					✓	✓	4	
<i>Claytonia virginica</i>	spring beauty	N						✓	✓					✓	✓	4	
<i>Convolvulus arvensis</i>	field bindweed	I						✓	✓	✓	✓	✓				4	
<i>Cornus florida</i>	flowering dogwood	N	✓						✓					✓	✓	4	
<i>Daucus carota</i>	queen anne's lace, wild carrot	I						✓	✓					✓	✓	4	
<i>Descurainia sophia</i>	Flixweed	I	✓					✓	✓					✓		4	
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓						4	
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N		✓				✓	✓	✓						4	
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N		✓				✓	✓	✓						4	
<i>Equisetum hyemale intermedium</i>	smooth scouring rush	N						✓	✓	✓	✓	✓				4	
<i>Gleditsia triacanthos</i>	honey locust	N						✓	✓	✓					✓	4	
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓						✓	4	
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓							4	
<i>Juncus effusus solitus</i>	common rush	N						✓	✓	✓	✓	✓				4	

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Keiser Unit Traditional Use Plants (17 of 28)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Lathyrus palustris</i>	marsh vetchling	N						✓	✓	✓				✓			4
<i>Lindera benzoin</i>	spicebush	N						✓	✓					✓	✓		4
<i>Linnaea borealis americana</i> *	twinflower	N				✓	✓							✓	✓		4
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓		4
<i>Monarda punctata villicaulis</i>	horse mint	N		✓					✓					✓	✓		4
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓			✓				✓	4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓				✓	4
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓					✓		4
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓			✓					4
<i>Ptelea trifoliata</i>	wafer ash	N					✓		✓						✓	✓	4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Pycnanthemum virginianum</i>	common mountain mint	N						✓	✓	✓					✓		4
<i>Quercus imbricaria</i>	shingle oak	N		✓					✓	✓						✓	4
<i>Rhus radicans</i>	poison ivy	N		✓					✓						✓	✓	4
<i>Rosa blanda</i>	early wild rose	N						✓	✓						✓	✓	4
<i>Rudbeckia hirta</i>	black-eyed susan	N								✓			✓		✓	✓	4
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓						4
<i>Spiraea alba</i>	meadowsweet	N	✓					✓	✓						✓		4
<i>Triticum aestivum</i>	wheat	I	✓					✓	✓					✓			4
<i>Viola canadensis</i>	Canada violet	N						✓	✓					✓	✓		4
<i>Viola pedata lineariloba</i>	bird's foot violet	N						✓	✓	✓						✓	4
<i>Xanthoxylum Americanum</i>	prickly ash	N						✓	✓						✓	✓	4
<i>Allium tricoccum</i>	wild leek	N						✓	✓						✓		3
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Amelanchier humilis</i> *	low shadblow	N						✓	✓	✓							3
<i>Amelanchier interior</i>	dwarf shadblow	N						✓	✓	✓							3
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓							3
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N							✓					✓	✓		3
<i>Aquilegia canadensis</i>	wild columbine	N							✓	✓					✓		3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓	✓				✓		3
<i>Aralia racemosa</i>	spikenard	N							✓	✓					✓		3

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endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Asparagus officinalis</i>	asparagus	I					✓	✗			✓						3
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓			3
<i>Caltha palustris</i>	marsh marigold	N					✓	✓					✓				3
<i>Capsella bursa-pastoris</i>	shepherd's purse	I					✓	✓					✓				3
<i>Carya glabra</i> *	pignut hickory	N					✓	✓	✓								3
<i>Celastrus scandens</i>	climbing bittersweet	N					✓	✓					✓				3
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓		3
<i>Cercis canadensis</i> *	redbud	N						✓	✓					✓			3
<i>Chenopodium album</i>	lamb's quarters	I					✓	✓					✓				3
<i>Chenopodium boscianum</i>	woodland goosefoot	N						✓				✓			✓		3
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓			✓					3
<i>Commelina communis</i>	common day flower	I						✓	✓			✓					3
<i>Convolvulus sepium</i>	hedge bindweed	N						✓	✓	✓							3
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓						✓	✓							3
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓								3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓						✓					✓			3
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N					✓		✓					✓			3
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓			✓					3
<i>Epifagus virginiana</i>	beech drops	N							✓					✓	✓		3
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓	✗		3
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓				✓			3
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓		3
<i>Glycyrrhiza lepidota</i>	wild licorice	N						✓	✓	✓							3
<i>Hedera helix</i>	English ivy	I						✓	✓			✓					3
<i>Hepatica americana</i>	round-lobed hepatica	N							✓		✓			✓			3
<i>Juncus greenei</i>	greene's rush	N							✓	✓				✓			3
<i>Juncus tenuis</i>	path rush	N							✓	✓					✓		3
<i>Lathyrus ochroleucus</i> *	pale vetchling	N						✓	✓					✓			3
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N						✓	✓	✓							3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Lathyrus venosus</i> *	veiny pea	N						✓	✓					✓			3
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓			3
<i>Lobelia cardinalis</i>	cardinal flower	N		✓				✓						✓			3
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓	✓						3
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓					✓			3
<i>Mitella diphylla</i>	bishop's cap	N					✓		✓					✓			3
<i>Nymphaea tuberosa</i>	white water lily	N						✓	✓					✓			3
<i>Onoclea sensibilis</i>	sensitive fern	N						✓	✓					✓			3
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓			3
<i>Phleum pratense</i>	timothy	I						✓		✓					✓		3
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓						✓		3
<i>Plantago lanceolata</i>	English plantain	I						✓	✓						✓		3
<i>Polygonatum pubescens</i>	downy solomon's seal	N							✓					✓	✓		3
<i>Polygonum careyi</i> *	Carey's heartsease	N							✓					✓	✓		3
<i>Polygonum punctatum</i>	smartweed	N							✓					✓	✓		3
<i>Polystichum acrostichoides</i>	Christmas fern	N							✓	✓					✓		3
<i>Pontederia cordata</i>	pickerel weed	N							✓		✓				✓		3
<i>Prunella vulgaris</i>	lawn prunella	N						✓	✓					✓			3
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N						✓	✓	✓							3
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓			3
<i>Rhamnus frangula</i>	glossy buckthorn	I							✓	✓	✓	✓	✓				3
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓					✓			3
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓							3
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓					✓			3
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓					✓			3
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓			3
<i>Rumex acetosella</i>	field sorrel	I						✓	✓						✓		3
<i>Solanum carolinense</i>	horse nettle	N							✓	✓	✓					✓	3
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓						✓		3
<i>Solidago speciosa</i>	showy goldenrod	N						✓		✓				✓			3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Stipa spartea</i>	porcupine grass	N		✓					✓						✓		3
<i>Trifolium pratense</i>	red clover	I						✓	✓						✓		3
<i>Verbena hastata</i>	blue vervain	N						✓	✓					✓			3
<i>Viburnum lentago</i>	nanneyberry	N						✓	✓					✓			3
<i>Viola pensylvanica</i>	smooth yellow violet	N						✓	✓					✓			3
<i>Viola striata</i>	striped white violet	N						✓	✓					✓			3
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓					✓			2
<i>Aletis farinosa</i>	colic root	N						✓	✓								2
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓								2
<i>Andropogon gerardii</i>	big bluestem grass	N							✓					✓			2
<i>Andropogon virginicus</i>	Broom sedge	N							✓				✓				2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Artemisia caudata</i>	beach wormwood	N							✓					✓			2
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓			2
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2
<i>Campanula americana</i>	tall bellflower	N							✓					✓			2
<i>Campanula aparinoides</i>	marsh bellflower	N							✓					✓			2
<i>Campanula rotundifolia</i>	harebell	N							✓					✓			2
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓		✓							2
<i>Carex vulpinoidea</i>	panne sedge	N							✓					✓			2
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓						2
<i>Caulophyllum thalictroides</i>	blue cohosh	N								✓				✓			2
<i>Chelone glabra</i>	turtle head	N							✓	✓							2
<i>Cyperus schweinitzii</i>	rough sand sedge	N						✓		✓							2
<i>Diervilla lonicera *</i>	bush honeysuckle	N								✓				✓			2
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓								2
<i>Echinocystis lobata</i>	wild cucumber	N							✓					✓			2
<i>Epilobium angustifolium</i>	fire weed	N							✓					✓			2
<i>Erigenia bulbosa</i>	salt and pepper	N							✓	✓							2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Eupatorium rugosum</i>	white snakeroot	N						✓			✓						2
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N							✓		✓						2
<i>Euphorbia supina</i>	creeping spurge	N							✓						✓		2
<i>Galium circaeans hypomalacum</i>	wild licorice	N							✓						✓		2
<i>Galium triflorum</i>	sweet-scented bedstraw	N							✓						✓		2
<i>Glyceria canadensis</i>	rattlesnake grass	N							✓					✓			2
<i>Habenaria ciliaris</i> *	orange fringed orchid	N							✓	✓							2
<i>Helianthus decapetalus</i>	pale sunflower	N							✓	✓							2
<i>Helianthus giganteus</i>	tall sunflower	N							✓	✓							2
<i>Heuchera richardsonii</i>	prairie alum root	N								✓					✓		2
<i>Hibiscus trionum</i>	flouer of an hour	I							✓	✓							2
<i>Hypochaeris radicata</i>	cat's ear	I							✓	✓							2
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓						✓		2
<i>Lepidium virginicum</i>	common peppergrass	N							✓	✓							2
<i>Liatris aspera</i>	rough blazing star	N							✓	✓							2
<i>Lithospermum croceum</i>	hairy pucooon	N								✓				✓			2
<i>Lotus corniculatus</i>	bird's foot trefoil	I								✓				✓			2
<i>Maianthemum canadense interius</i>	mayflower	N							✓	✓							2
<i>Medeola virginiana</i>	Indian cucumber root	N								✓					✓		2
<i>Menispermum canadense</i>	moonseed	N								✓					✓		2
<i>Menyanthes trifoliata minor</i>	buckbean	N								✓	✓						2
<i>Milium effusum</i> *	wood millet	N							✓				✓				2
<i>Monarda didyma</i>	oswego tea, bee balm	N								✓	✓						2
<i>Morus alba</i>	white mulberry	I								✓	✓						2
<i>Muhlenbergia mexicana</i>	leafy satin grass	N							✓				✓				2
<i>Narcissus pseudo-narcissus</i>	daffodil	I								✓				✓			2
<i>Nyssa sylvatica</i>	black gum, sour gum	N								✓	✓						2
<i>Panax trifolius</i>	dwarf ginseng	N								✓					✓		2
<i>Penthorum sedoides</i>	ditch stonecrop	N								✓	✓						2
<i>Phryma leptostachya</i>	lopseed	N								✓					✓		2
<i>Physalis pubescens</i>	hairy ground cherry	N								✓	✓						2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓						✓			2
<i>Polygonum lapathifolium</i>	heartsease	N						✓							✓		2
<i>Portulaca oleracea</i>	purslane	N			✓	✓											2
<i>Potentilla recta</i>	sulfur cinquefoil	I						✓						✓			2
<i>Pteretis pensylvanica</i>	ostrich fern	N					✓	✓									2
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I					✓					✓					2
<i>Robinia hispida</i>	bristly locust	N						✓	✓								2
<i>Rosa carolina</i>	pasture rose	N						✓	✓								2
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Rumex altissimus</i>	pale dock	N							✓					✓			2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓			2
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓			2
<i>Scirpus cyperinus</i>	wool grass	N								✓	✓						2
<i>Scirpus fluviatilis</i>	river bulrush	N						✓		✓							2
<i>Sedum album</i>	white stonecrop	I						✓	✓								2
<i>Senecio aureus</i>	golden ragwort	N							✓					✓			2
<i>Setaria viridis</i>	green foxtail	I						✓	✓								2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓			2
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓			2
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓					✓			2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓		2
<i>Solidago juncea</i>	early goldenrod	N							✓					✓			2
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓								2
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓								2
<i>Tephrosia virginiana</i>	goat's rue	N						✓		✓							2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓					✓			2
<i>Triglochin maritima</i>	common bog arrow grass	N						✓	✓								2
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓								2
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓			2
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Viburnum recognitum</i>	smooth arrow-wood	N		✓					✓								2
<i>Viola affinis</i>	LeConte's violet	N							✓							✓	2
<i>Viola arvensis</i>	field pansy	I							✓							✓	2
<i>Viola rostrata</i>	long spurred violet	N							✓							✓	2
<i>Viola tricolor</i>	pansy violet	I							✓							✓	2
<i>Actaea pachypoda</i>	white baneberry	N								✓							1
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓								1
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Alliaria officinalis</i>	garlic mustard	N							✓								1
<i>Allium tricoccum burdickii</i>	wild leek	N							✓								1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N													✓		1
<i>Apios americana</i>	ground nut	N							✓								1
<i>Aster lateriflorus</i>	side flowering aster	N								✓							1
<i>Aster praealtus</i>	willow aster	N								✓							1
<i>Aster simplex</i>	marsh aster	N								✓							1
<i>Aster vimineus</i> *	small white aster	N													✓		1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I							✓								1
<i>Berberis thunbergii</i>	Japanese barberry	I													✓		1
<i>Bidens frondosa</i>	common beggars ticks	N							✓								1
<i>Boehmeria cylindrica</i>	false nettle	N													✓		1
<i>Bromus japonicus</i>	Japanese chess	I							✓								1
<i>Cardamine bulbosa</i>	bulbous cress	N							✓								1
<i>Cardamine hirsuta</i>	hairy bitter cress	I							✓								1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N							✓								1
<i>Carex alata</i>	winged sedge	N														✓	1
<i>Cichorium intybus</i>	chicory	I							✓								1
<i>Circaeaa quadrifolata canadensis</i>	enchanter's nightshade	N								✓							1
<i>Cirsium discolor</i>	pasture thistle	N								✓							1
<i>Corydalis sempervirens</i> *	Pink corydalis	N								✓							1

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<i>Cynoglossum officinale</i>	hound's tongue	I						✓	✓								1
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Desmodium glutinosum</i>	pointed tick trefoil	N						✓									1
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I					✓										1
<i>Eleocharis geniculata</i> *	panne spike rush	N						✓									1
<i>Eleocharis rostellata</i> *	spike rush	N						✓									1
<i>Elodea canadensis</i> *	common waterweed	N						✓									1
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N						✓									1
<i>Erechtites hieracifolia</i>	fireweed	N						✓									1
<i>Erigeron annuus</i>	annual fleabane	N													✓		1
<i>Eriocaulon septangulare</i> *	pipewort	N						✓									1
<i>Eupatorium altissimum</i>	tall boneset	N						✓									1
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N							✓								1
<i>Galium brevipes</i> *	short stalked bedstraw	N													✓		1
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Habenaria psycodes</i> *	purple fringed orchid	N							✓								1
<i>Helianthus mollis</i>	downy sunflower	N						✓									1
<i>Hudsonia tomentosa</i> *	false heather	N							✓								1
<i>Hypericum virginicum</i>	marsh st. john's wort	N							✓								1
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Inula helenium</i>	elecampane	I							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Juncus torreyi</i>	Torrey's rush	N			✓												1
<i>Kuhnia eupatorioides corymbulosa</i>	false boneset	N							✓								1
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Leonurus cardiaca</i>	motherwort	I							✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Lepidium campestre</i>	field cress	I					✓										1
<i>Lobelia inflata</i>	Indian tobacco	N							✓								1
<i>Lobelia siphilitica</i>	great blue lobelia	N							✓								1
<i>Lobelia spicata</i>	pale spiked lobelia	N							✓								1
<i>Lolium multiflorum</i>	italian rye grass	I						✓									1
<i>Ludwigia palustris americana</i>	marsh purslane	N							✓								1
<i>Lupinus perennis occidentalis</i>	wild lupine	N							✓								1
<i>Luzula multiflora</i>	common wood rush	N							✓								1
<i>Lychnis dioica</i>	red campion	I								✓							1
<i>Lycopodium inundatum</i> *	bog club moss	N										✓					1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓								1
<i>Lysimachia thyrsiflora</i>	tufted loosestrife	N							✓								1
<i>Malva neglecta</i>	common mallow	I							✓								1
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N							✓								1
<i>Mimulus alatus</i>	winged monkey flower	N							✓								1
<i>Monotropa hypopithys</i>	pinesap	N							✓								1
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I							✓								1
<i>Oenothera rhombipetala</i>	sand primrose	N								✓							1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N							✓								1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Oxypolis rigidior</i>	cowbane	N							✓								1
<i>Panicum oligosanthes</i>	few flowered panic grass	N								✓							1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N								✓							1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N							✓								1
<i>Phlox pilosa</i>	prairie phlox	N								✓							1
<i>Physalis subglabrata</i>	tall ground cherry	N							✓								1
<i>Plantago virginica</i> *	dwarf plantain	N		✓													1
<i>Polemonium reptans</i> *	jacob's ladder	N								✓							1
<i>Polygonum aviculare</i>	common knotweed	I								✓							1
<i>Polygonum convolvulus</i>	black bindweed	I							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Polygonum hydropiper</i>	water pepper	I						✓									1
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓								1
<i>Prenanthes altissima</i>	tall white lettuce	N							✓								1
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Ranunculus recurvatus</i>	hooked buttercup	N										✓					1
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓								1
<i>Rhamnus cathartica</i>	common buckthorn	I							✓								1
<i>Rorippa islandica fernaldiana</i>	marsh cress	N						✓									1
<i>Rorippa sessiliflora</i> *	sessile flowered cress	N						✓									1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓									1
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Scirpus lineatus</i>	red bulrush	N						✓									1
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Scrophularia marilandica</i>	late figwort	N							✓								1
<i>Setaria glauca</i>	yellow foxtail	I							✓								1
<i>Sicyos angulatus</i>	bur cucumber	N							✓								1
<i>Silene cucubalus</i>	bladder campion	I													✓		1
<i>Silene virginica</i> *	Fire pink	N													✓		1
<i>Silphium integrifolium</i>	rosin weed	N							✓								1
<i>Smilax lasioneura</i>	common carrion flower	N							✓								1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago gymnospermoidea</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago patula</i>	swamp goldenrod	N							✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rugosa</i>	rough goldenrod	N							✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	#of uses
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N							✓								1
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N								✓							1
<i>Swertia caroliniensis</i> *	American columbo	N							✓								1
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Trifolium procumbens</i>	low hop clover	I							✓								1
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓									1
<i>Vallisneria americana</i>	eel grass	N						✓									1
<i>Verbena bracteata</i>	creeping vervain	N							✓								1
<i>Veronica arvensis</i>	corn speedwell	I							✓								1
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Vicia villosa</i>	hairy vetch	I							✓								1
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xanthium strumarium</i>	cocklebur	N							✓								1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Acalypha rhomboidea</i>	three-seeded mercury	N						✓									1
<i>Acer negundo</i>	box elder	N						✓	✓	✓					✓		4
<i>Acer rubrum</i>	red maple	N	✓	✓				✓	✓	✓	✓			✓	✓		8
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓		5
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓		6
<i>Agrimonia gryposepala</i>	tall agrimony	N						✓						✓			2
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓								1
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓		✓					4
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Alliaria officinalis</i>	garlic mustard	N							✓								1
<i>Allium vineale</i>	frelo garlic	I						✓	✓								2
<i>Alnus rugosa americana</i> *	speckled alder	N						✓	✓	✓	✓			✓			5
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N												✓			1
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Amelanchier interior</i>	dwarf shadblow	N						✓	✓	✓							3
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓			4
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓								2
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓							3
<i>Andropogon virginicus</i>	Broom sedge	N							✓			✓					2
<i>Anemone cylindrica</i>	thimbleweed	N							✓						✓		2
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N							✓								1
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Anthemis cotula</i>	dog fennel	I							✓								1
<i>Apios americana</i>	ground nut	N							✓								1
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓					✓	✓	✓			✓			5
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N								✓							1
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N							✓					✓	✓		3
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓			3
<i>Arabis glabra</i> *	tower mustard	N						✓	✓					✓			3

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓					✓			3
<i>Aralia racemosa</i>	spikenard	N						✓	✓					✓			3
<i>Arctium minus</i>	common burdock	I						✓	✓					✓	✓		4
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓		✓		✓	✓		6
<i>Artemisia absinthium</i>	Common wormwood	I						✓	✓	✓				✓	✓		5
<i>Artemisia caudata</i>	beach wormwood	N							✓					✓			2
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓			4
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓		6
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓		4
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Asparagus officinalis</i>	asparagus	I						✓	✓				✓				3
<i>Aster ericoides</i>	heath aster	N							✓								1
<i>Aster lateriflorus</i>	side flowering aster	N								✓							1
<i>Aster macrophyllus</i>	big-leaved aster	N	✓						✓	✓				✓			4
<i>Aster puniceus</i>	swamp aster	N	✓							✓				✓			3
<i>Aster puniceus firmus</i>	swamp aster	N							✓	✓				✓			3
<i>Aster simplex</i>	marsh aster	N								✓							1
<i>Aster umbellatus</i>	flat-top aster	N								✓				✓			2
<i>Athyrium filix-femina michauxii</i>	lady fern	N							✓	✓	✓			✓	✓		5
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I							✓								1
<i>Berberis thunbergii</i>	Japanese barberry	I											✓				1
<i>Boehmeria cylindrica</i>	false nettle	N									✓						1
<i>Botrychium virginianum</i>	rattlesnake fern	N							✓	✓				✓			3
<i>Brasenia schreberi</i>	water shield	N							✓	✓							2
<i>Brassica kaber pinnatifida</i>	charlock	I							✓	✓	✓						3
<i>Bromus japonicus</i>	Japanese chess	I							✓								1
<i>Bromus tectorum</i>	downy brome	I							✓		✓						2
<i>Cakile edentula</i> *	sea rocket	N							✓								1
<i>Calla palustris</i> *	water arum	N							✓	✓				✓	✓		4
<i>Caltha palustris</i>	marsh marigold	N							✓	✓				✓			3

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Tamarack Unit Traditional Use Plants (2 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Campanula americana</i>	tall bellflower	N						✓						✓			2
<i>Campanula rotundifolia</i>	harebell	N							✓					✓			2
<i>Campsis radicans</i>	Trumpet creeper	N							✓								1
<i>Cardamine bulbosa</i>	bulbous cress	N						✓									1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Carex alata</i>	winged sedge	N													✓		1
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓		✓							2
<i>Carex vulpinoidea</i>	panne sedge	N							✓						✓		2
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I											✓				1
<i>Celastrus scandens</i>	climbing bittersweet	N						✓	✓					✓			3
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓		3
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N						✓		✓							2
<i>Cercis canadensis</i> *	redbud	N						✓	✓						✓		3
<i>Chenopodium album</i>	lamb's quarters	I						✓	✓						✓		3
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N							✓	✓					✓		3
<i>Cicuta maculata</i>	water hemlock	N	✓						✓					✓	✓		4
<i>Circaeaa quadrifolia canadensis</i>	enchanter's nightshade	N							✓								1
<i>Cirsium arvense</i>	field thistle, canada thistle	I							✓					✓			2
<i>Cirsium discolor</i>	pasture thistle	N							✓								1
<i>Cirsium vulgare</i>	bull thistle	I							✓					✓	✓		3
<i>Claytonia virginica</i>	spring beauty	N							✓	✓				✓	✓		4
<i>Commelina communis</i>	common day flower	I						✓	✓				✓				3
<i>Comptonia peregrina</i>	sweet fern	N		✓				✓	✓	✓				✓	✓		6
<i>Coptis groenlandica</i>	goldthread	N		✓				✓	✓	✓	✓	✓	✓	✓			7
<i>Cornus florida</i>	flowering dogwood	N	✓						✓						✓	✓	4
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓								3
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	8
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓						✓						✓		3
<i>Corydalis sempervirens</i> *	Pink corydal	N							✓								1
<i>Corylus americana</i>	American hazelnut	N		✓				✓	✓	✓	✓	✓	✓	✓	✓		7
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	8

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Tamarack Unit Traditional Use Plants (3 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Cynoglossum officinale</i>	hound's tongue	I						✓									1
<i>Cyperus engelmannii</i> *	sedge	N						✓									1
<i>Cyperus esculentus</i>	chufa	I						✓									1
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N			✓			✓						✓			3
<i>Cypripedium reginae</i> *	showy lady's slipper	N							✓					✓			2
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Dicentra cucullaria</i>	Dutchman's breeches	N						✓						✓	✓		3
<i>Diervilla lonicera</i> *	bush honeysuckle	N						✓						✓			2
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓									1
<i>Dipsacus sylvestris</i>	common teasel	I							✓	✓							2
<i>Dryopteris spinulosa</i>	spinulose wood fern	N			✓			✓	✓	✓							4
<i>Echinocystis lobata</i>	wild cucumber	N							✓					✓			2
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓				✓				3
<i>Eleocharis rostellata</i> *	spike rush	N							✓								1
<i>Epifagus virginiana</i>	beech drops	N							✓					✓	✓		3
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓									1
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓								2
<i>Equisetum arvense</i>	horsetail	N						✓	✓	✓	✓	✓		✓	✓		7
<i>Equisetum hyemale intermedium</i>	smooth scouring rush	N						✓	✓	✓	✓		✓				4
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Erechtites hieracifolia</i>	fireweed	N							✓								1
<i>Erigeron annuus</i>	annual fleabane	N													✓		1
<i>Erigeron strigosus</i>	daisy fleabane	N							✓					✓	✓		3
<i>Eriocaulon septangulare</i> *	pipewort	N							✓								1
<i>Eupatorium perfoliatum</i>	common boneset	N							✓						✓		2
<i>Eupatorium rugosum</i>	white snakeroot	N							✓				✓				2
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓					✓	✓		3
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N							✓				✓				2
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N								✓							1
<i>Fraxinus pennsylvanica</i>	red ash	N							✓	✓	✓	✓		✓	✓		6

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Tamarack Unit Traditional Use Plants (4 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N						✓	✓					✓		3	
<i>Galium aparine</i>	annual bedstraw	N						✓						✓	✓	3	
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓							✓	2	
<i>Galium obtusum</i>	wild madder	N													✓	1	
<i>Galium pilosum</i>	hairy bedstraw	N													✓	1	
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓							✓	2	
<i>Gaultheria procumbens</i>	wintergreen	N	✓		✓	✓								✓	✓	5	
<i>Gaylussacia baccata</i>	huckleberry	N	✓		✓	✓				✓		✓				5	
<i>Gentiana flavida</i> *	yellowish gentian	N						✓								1	
<i>Geranium pusillum</i>	small geranium	I						✓								1	
<i>Gerardia tenuifolia</i>	slender false foxglove	N						✓								1	
<i>Geum canadense</i>	white avens	N						✓						✓		2	
<i>Glechoma hederacea</i>	ground ivy	I						✓								1	
<i>Glyceria borealis</i> *	northern manna grass	N			✓											1	
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓						✓		2	
<i>Glyceria septentrionalis</i>	floating manna grass	N			✓											1	
<i>Glyceria striata</i>	fowl manna grass	N			✓											1	
<i>Glycyrrhiza lepidota</i>	wild licorice	N			✓	✓	✓									3	
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N			✓	✓									✓	4	
<i>Hamamelis virginiana</i>	witch hazel	N	✓	✓	✓	✓	✓	✓						✓		6	
<i>Hedera helix</i>	English ivy	I				✓	✓	✓								3	
<i>Helianthus giganteus</i>	tall sunflower	N				✓	✓									2	
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N				✓	✓									2	
<i>Helianthus mollis</i>	downy sunflower	N				✓										1	
<i>Hepatica americana</i>	round-lobed hepatica	N					✓			✓				✓		3	
<i>Heuchera richardsonii</i>	prairie alum root	N					✓							✓		2	
<i>Hibiscus trionum</i>	flouer of an hour	I				✓	✓									2	
<i>Hypericum perforatum</i>	common st. john's wort	I					✓									1	
<i>Hypochaeris radicata</i>	cat's ear	I				✓	✓									2	
<i>Hypoxis hirsuta</i>	yellow star grass	N						✓								1	
<i>Hystricaria patula</i>	bottlebrush grass	N						✓								1	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Tamarack Unit Traditional Use Plants (5 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Inula helenium</i>	elecampane	I						✓									1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓			✓		6
<i>Juncus greenei</i>	greene's rush	N							✓	✓					✓		3
<i>Juncus tenuis</i>	path rush	N							✓	✓					✓		3
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓			3
<i>Lactuca scariola</i>	prickly lettuce	I							✓								1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I								✓							1
<i>Lamium purpureum</i>	purple dead nettle	I								✓							1
<i>Laportea canadensis</i>	wood nettle	N							✓	✓	✓	✓			✓		5
<i>Larix laricina</i>	tamarack, larch	N							✓	✓	✓	✓			✓	✓	6
<i>Lathyrus japonicus glaber</i> *	beach pea	N							✓	✓							2
<i>Lathyrus palustris</i>	marsh vetching	N							✓	✓	✓				✓		4
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N							✓	✓	✓						3
<i>Leonurus cardiaca</i>	motherwort	I								✓							1
<i>Lepidium campestre</i>	field cress	I							✓								1
<i>Lepidium densiflorum</i>	small pepper-grass	N								✓					✓		2
<i>Liatris aspera</i>	rough blazing star	N							✓	✓							2
<i>Liatris spicata</i>	marsh blazing star	N								✓							1
<i>Ligustrum vulgare</i>	common privet	I								✓	✓	✓	✓				3
<i>Lilium philadelphicum andinum</i>	prairie lily	N							✓	✓					✓		3
<i>Lindera benzoin</i>	spicebush	N							✓	✓					✓	✓	4
<i>Linnaea borealis americana</i> *	twinflower	N							✓	✓					✓	✓	4
<i>Lithospermum croceum</i>	hairy pucooon	N								✓			✓				2
<i>Lobelia spicata</i>	pale spiked labelia	N								✓							1
<i>Lolium multiflorum</i>	italian rye grass	I								✓							1
<i>Lotus corniculatus</i>	bird's foot trefoil	I								✓			✓				2
<i>Ludwigia palustris americana</i>	marsh purslane	N								✓							1
<i>Lupinus perennis occidentalis</i>	wild lupine	N								✓							1
<i>Luzula multiflora</i>	common wood rush	N								✓							1
<i>Lycopodium clavatum</i> *	running ground pine	N								✓	✓	✓					3

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Tamarack Unit Traditional Use Plants (6 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓				✓						✓			3
<i>Lycopodium inundatum</i> *	bog club moss	N										✓					1
<i>Lysimachia nummularia</i>	moneywort	I			✓	✓											2
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N				✓											1
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N			✓	✓								✓			3
<i>Maianthemum canadense interius</i>	mayflower	N			✓	✓											2
<i>Malva neglecta</i>	common mallow	I				✓											1
<i>Medeola virginiana</i>	Indian cucumber root	N				✓								✓			2
<i>Melilotus alba</i>	white sweet clover	I				✓							✓				2
<i>Mentha spicata</i>	spearmint	I			✓	✓	✓								✓		4
<i>Menyanthes trifoliata minor</i>	buckbean	N			✓	✓											2
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N				✓											1
<i>Mirabilis nyctaginea</i>	wild four o'clock	N	✓			✓	✓						✓				4
<i>Monarda didyma</i>	oswego tea, bee balm	N				✓	✓										2
<i>Monotropa hypopithys</i>	pinesap	N				✓											1
<i>Monotropa uniflora</i>	Indian pipe	N				✓									✓		2
<i>Morus rubra</i> *	red mulberry	N				✓	✓	✓			✓				✓		5
<i>Muhlenbergia mexicana</i>	leafy satin grass	N				✓		✓									2
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I					✓										1
<i>Oenothera rhombipetala</i>	sand primrose	N								✓							1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N					✓										1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Osmunda regalis spectabilis</i>	royal fern	N						✓									1
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N						✓	✓	✓				✓	✓		5
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓			✓		4
<i>Oxybaphus rigidior</i>	cowbane	N						✓									1
<i>Panax trifolius</i>	dwarf ginseng	N						✓						✓			2
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓					✓		4
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N							✓								1

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Tamarack Unit Traditional Use Plants (7 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓		✓						4
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓				✓	✓			✓				✓	5
<i>Paspalum ciliatifolium muhlenbergii</i>	hairy lens grass	N						✓									1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓									1
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓			3
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Phragmites communis berlandieri</i>	common reed	N	✓	✓				✓	✓	✓	✓				✓		7
<i>Physalis pubescens</i>	hairy ground cherry	N						✓	✓								2
<i>Physalis subglabrata</i>	tall ground cherry	N						✓									1
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓						✓		3
<i>Pilea pumila</i>	clearweed	N								✓							1
<i>Pinus strobus</i>	white pine	N		✓			✓	✓	✓	✓	✓	✓		✓	✓		8
<i>Plantago lanceolata</i>	English plantain	I						✓	✓						✓		3
<i>Polemonium reptans</i> *	jacob`s ladder	N								✓							1
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓					✓			2
<i>Polygala verticillata isocyclus</i>	whorled milkwort	N							✓								1
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum careyi</i> *	Carey`s heartsease	N							✓					✓	✓		3
<i>Polygonum coccineum</i>	water hearts ease	N	✓	✓				✓	✓					✓	✓		6
<i>Polygonum convolvulus</i>	black bindweed	I							✓								1
<i>Polygonum lapathifolium</i>	heartsease	N							✓					✓			2
<i>Polypodium virginianum</i>	polypody	N							✓								1
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓								1
<i>Pontederia cordata</i>	pickerel weed	N							✓			✓			✓		3
<i>Populus balsamifera</i> *	balsam poplar	N	✓	✓				✓	✓	✓				✓	✓		7
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓		10
<i>Populus nigra italica</i>	lombardy poplar	N		✓			✓	✓	✓	✓							4
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2
<i>Potamogeton diversifolius</i>	waterthread pondweed	N									✓						1
<i>Potentilla palustris</i>	marsh cinquefoil	N						✓	✓					✓			3
<i>Potentilla recta</i>	sulfur cinquefoil	I							✓					✓			2

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Tamarack Unit Traditional Use Plants (8 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Prenanthes aspera</i> *	rough white lettuce	N						✓									1
<i>Prunus nigra</i>	Canada plum	N						✓	✓			✓				✓	4
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Ptelea trifoliata</i>	wafer ash	N			✓			✓						✓	✓		4
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓								2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Puccinellia distans</i>	alkali grass	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Pycnanthemum virginianum</i>	common mountain mint	N						✓	✓	✓				✓			4
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓			3
<i>Quercus bicolor</i>	swamp white oak	N	✓					✓	✓	✓	✓				✓		6
<i>Quercus macrocarpa</i>	bur oak	N	✓					✓	✓				✓		✓		6
<i>Quercus palustris</i>	pin oak	N	✓					✓	✓	✓	✓				✓		6
<i>Quercus velutina</i>	black oak	N	✓					✓	✓	✓	✓	✓			✓		7
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓				✓	✓			✓		✓			6
<i>Ranunculus recurvatus</i>	hooked buttercup	N										✓					1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N							✓								1
<i>Rhamnus cathartica</i>	common buckthorn	I							✓								1
<i>Rhus copallina latifolia</i>	winged sumac	N	✓	✓				✓	✓			✓		✓	✓		7
<i>Rhus glabra</i>	smooth sumac	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		9
<i>Rhus radicans</i>	poison ivy	N		✓					✓					✓	✓		4
<i>Rhus typhina</i>	staghorn sumac	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		9
<i>Rhus vernix</i>	poison sumac	N							✓					✓			2
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓					✓			3
<i>Ribes missouriense</i>	wild gooseberry	N						✓							✓		2
<i>Ribes sativum</i>	red currant	I						✓	✓					✓			3
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓							3
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rosa carolina</i>	pasture rose	N						✓	✓								2
<i>Rosa palustris</i>	swamp rose	N						✓	✓								2

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Tamarack Unit Traditional Use Plants (9 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓						✓		3
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓					✓	✓	5
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓						✓		3
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓								2
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓			✓		✓	✓		4
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓			3
<i>Rumex acetosella</i>	field sorrel	I						✓	✓						✓		3
<i>Rumex altissimus</i>	pale dock	N							✓					✓			2
<i>Rumex orbiculatus</i>	great water dock	N						✓	✓								2
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓				✓	✓		6
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Salix candida</i>	hoary willow	N	✓	✓					✓	✓	✓			✓			6
<i>Salix glaucocephala glaucocephala</i>	blue-leaved willow	N	✓	✓					✓	✓	✓						5
<i>Salix gracilis textoris</i>	petioled willow	N	✓	✓					✓	✓	✓						5
<i>Salix humilis</i>	prairie willow	N	✓	✓					✓	✓	✓						5
<i>Salix lucida</i>	shining willow	N	✓	✓					✓	✓	✓			✓			6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N	✓	✓					✓	✓	✓			✓			6
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓						4
<i>Salix sericea</i> *	silky willow	N	✓	✓					✓	✓	✓				✓		6
<i>Salix syrticola</i> *	dune willow	N	✓	✓					✓	✓	✓						5
<i>Salsola kali tenuifolia</i>	russian thistle	I							✓	✓					✓		3
<i>Sambucus canadensis</i>	elderberry	N		✓				✓	✓	✓	✓		✓	✓	✓		7
<i>Sambucus pubens</i>	red-berried elder	N						✓	✓	✓	✓				✓	✓	6
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N							✓								1
<i>Sanguinaria canadensis</i>	bloodroot	N		✓					✓		✓	✓		✓	✓		6
<i>Sanicula gregaria</i>	clustered black snakeroot	N								✓							1
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N								✓					✓		2
<i>Sassafras albidum</i>	sassafras	N	✓	✓				✓	✓	✓		✓	✓	✓	✓		10
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓			2

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Tamarack Unit Traditional Use Plants (10 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Scirpus cyperinus</i>	wool grass	N							✓	✓							2
<i>Scirpus smithii</i>	dwarf bulrush	N			✓			✓									1
<i>Scirpus validus creber</i>	great bulrush	N		✓			✓	✓	✓	✓					✓		6
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Scutellaria epilobiifolia</i>	marsh skullcap	N						✓						✓			2
<i>Setaria glauca</i>	yellow foxtail	I						✓									1
<i>Setaria viridis</i>	green foxtail	I						✓	✓								2
<i>Silene antirrhina</i>	sleepy catchfly	N												✓			1
<i>Silene cucubalus</i>	bladder campion	I												✓			1
<i>Silene virginica</i> *	Fire pink	N												✓			1
<i>Silphium integrifolium</i>	rosin weed	N							✓								1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solanum carolinense</i>	horse nettle	N							✓	✓				✓			3
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓			2
<i>Solidago altissima</i>	tall goldenrod	N	✓					✓	✓				✓	✓			5
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago gigantea</i>	late goldenrod	N						✓	✓								2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓					✓			2
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago gymnospermooides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago juncea</i>	early goldenrod	N							✓					✓			2
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓					✓			3
<i>Solidago patula</i>	swamp goldenrod	N							✓								1
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N							✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rugosa</i>	rough goldenrod	N							✓								1
<i>Solidago speciosa</i>	showy goldenrod	N							✓		✓			✓			3
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N							✓								1
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓								2
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓							2
<i>Sparganium americanum</i>	American bur reed	N						✓									1

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Tamarack Unit Traditional Use Plants (11 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Spartina pectinata</i>	prairie cord grass	N							✓								1
<i>Spirodela polyrhiza</i> *	great duckweed	N			✓	✓											2
<i>Sporobolus cryptandrus</i>	sand dropseed	N			✓	✓	✓										3
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N								✓							1
<i>Swertia caroliniensis</i> *	American columbo	N						✓									1
<i>Symporicarpos orbiculatus</i>	coralberry; Indian currant	N						✓		✓							2
<i>Symplocarpus foetidus</i>	skunk cabbage	N					✓	✓						✓	✓		4
<i>Taraxacum officinale</i>	common dandelion	I					✓	✓	✓					✓	✓		5
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓						✓			2
<i>Tilia americana</i>	basswood, American linden	N	✓	✓				✓	✓	✓	✓			✓		✓	8
<i>Trientalis borealis</i>	starflower	N		✓	✓				✓	✓				✓			5
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Trifolium pratense</i>	red clover	I							✓	✓					✓		3
<i>Ulmus pumila</i>	Siberian elm	I	✓												✓		2
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓								2
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓			2
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓	✓	✓			✓	✓								5
<i>Vaccinium oxycoccus</i> *	small cranberry	N	✓						✓	✓				✓			4
<i>Verbascum blattaria</i>	moth mullein	I									✓						1
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓				✓	✓		6
<i>Verbena bracteata</i>	creeping vervain	N							✓								1
<i>Verbena hastata</i>	blue vervain	N						✓	✓					✓			3
<i>Verbena stricta</i>	hoary vervain	N						✓	✓								2
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N							✓								1
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N							✓					✓			2
<i>Viburnum lentago</i>	nanneyberry	N						✓	✓					✓			3
<i>Viburnum rafinesquianum</i>	downy arrowwood	N			✓				✓					✓			3

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Viola affinis</i>	LeConte's violet	N					✓								✓		2
<i>Viola arvensis</i>	field pansy	I		✓											✓	✓	2
<i>Viola canadensis</i>	Canada violet	N			✓	✓								✓	✓		4
<i>Viola conspersa</i>	dog violet	N			✓	✓								✓	✓		4
<i>Viola cucullata</i>	hooded violet	N			✓	✓	✓							✓			4
<i>Viola missouriensis</i>	Missouri violet	N		✓										✓			2
<i>Viola pensylvanica</i>	smooth yellow violet	N			✓	✓								✓			3
<i>Viola primulifolia</i> *	primrose violet	N		✓										✓			2
<i>Viola pubescens</i>	downy yellow violet	N		✓	✓	✓							✓	✓			5
<i>Viola rostrata</i>	long spurred violet	N		✓										✓			2
<i>Viola striata</i>	striped white violet	N		✓	✓									✓			3
<i>Vitis aestivalis</i>	summer grape	N		✓	✓	✓						✓			✓		5
<i>Vitis labrusca</i>	fox grape	N		✓	✓	✓							✓	✓			5
<i>Vitis riparia</i>	river bank grape	N		✓	✓	✓	✓						✓	✓			6
<i>Wisteria macrostachya</i>	Kentucky wisteria	N		✓													1
<i>Xanthium strumarium</i>	cocklebur	N					✓										1
<i>Xanthoxylum Americanum</i>	prickly ash	N			✓	✓								✓	✓		4
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N					✓										1
<i>Yucca smalliana</i>	adam's needle	N					✓		✓								2

11 31 52 1 7 195 317 105 42 44 1 3 140 116

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Arctostaphylos uva-ursi coactilis</i> *	bearberry	N	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	11
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	10
<i>Sassafras albidum</i>	sassafras	N	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10
<i>Rhus glabra</i>	smooth sumac	N		✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	9
<i>Rhus typhina</i>	staghorn sumac	N		✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	9
<i>Acer rubrum</i>	red maple	N	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	8
<i>Cornus stolonifera</i>	Bailey dogwood	N		✓	✓			✓	✓	✓	✓	✓		✓	✓	✓	8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	8
<i>Pinus strobus</i>	white pine	N			✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	8
<i>Tilia americana</i>	basswood, American linden	N	✓		✓		✓	✓	✓	✓	✓			✓	✓	✓	8
<i>Coptis groenlandica</i>	goldthread	N			✓		✓	✓	✓	✓	✓	✓		✓		✓	7
<i>Corylus americana</i>	American hazelnut	N					✓	✓	✓	✓	✓	✓		✓	✓	✓	7
<i>Equisetum arvense</i>	horsetail	N					✓	✓	✓	✓	✓	✓		✓	✓	✓	7
<i>Phragmites communis berlandieri</i>	common reed	N		✓	✓		✓	✓	✓	✓	✓				✓	✓	7
<i>Populus balsamifera</i> *	balsam poplar	N		✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	7
<i>Quercus velutina</i>	black oak	N			✓		✓	✓	✓	✓	✓	✓			✓	✓	7
<i>Rhus copallina latifolia</i>	winged sumac	N		✓	✓		✓	✓				✓		✓	✓	✓	7
<i>Sambucus canadensis</i>	elderberry	N			✓		✓	✓	✓	✓		✓		✓	✓	✓	7
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓	✓	6
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N					✓	✓	✓	✓		✓		✓	✓	✓	6
<i>Asclepias syriaca</i>	common milkweed	N					✓	✓	✓	✓	✓			✓	✓	✓	6
<i>Comptonia peregrina</i>	sweet fern	N			✓		✓	✓	✓					✓	✓	✓	6
<i>Fraxinus pennsylvanica</i>	red ash	N					✓	✓	✓	✓	✓			✓	✓	✓	6
<i>Hamamelis virginiana</i>	witch hazel	N		✓		✓	✓	✓	✓	✓				✓		✓	6
<i>Juglans nigra</i>	black walnut	N					✓	✓	✓	✓	✓	✓			✓	✓	6
<i>Larix laricina</i>	tamarack, larch	N					✓	✓	✓	✓	✓	✓			✓	✓	6
<i>Polygonum coccineum</i>	water hearts ease	N		✓	✓		✓	✓						✓	✓	✓	6
<i>Quercus bicolor</i>	swamp white oak	N			✓		✓	✓	✓	✓	✓	✓			✓	✓	6
<i>Quercus macrocarpa</i>	bur oak	N			✓		✓	✓	✓				✓		✓	✓	6
<i>Quercus palustris</i>	pin oak	N			✓		✓	✓	✓	✓	✓	✓			✓	✓	6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N		✓	✓		✓	✓				✓			✓	✓	6

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓					✓	✓	6
<i>Salix candida</i>	hoary willow	N		✓	✓				✓	✓	✓				✓		6
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓				✓		6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓				✓	✓	✓				✓		6
<i>Salix sericea</i> *	silky willow	N		✓	✓				✓	✓	✓				✓		6
<i>Sambucus pubens</i>	red-berried elder	N					✓	✓	✓	✓					✓	✓	6
<i>Sanguinaria canadensis</i>	bloodroot	N			✓				✓		✓	✓			✓	✓	6
<i>Scirpus validus creber</i>	great bulrush	N			✓			✓	✓	✓	✓	✓				✓	6
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓					✓	✓	6
<i>Vitis riparia</i>	river bank grape	N							✓	✓	✓	✓			✓	✓	6
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓						✓	✓	5
<i>Alnus rugosa americana</i> *	speckled alder	N							✓	✓	✓	✓			✓		5
<i>Apocynum androsaemifolium</i>	spreading dogbane	N			✓				✓	✓	✓				✓		5
<i>Artemisia absinthium</i>	Common wormwood	I							✓	✓	✓				✓	✓	5
<i>Athyrium filix-femina michauxii</i>	lady fern	N							✓	✓	✓				✓	✓	5
<i>Gaultheria procumbens</i>	wintergreen	N		✓				✓	✓	✓					✓	✓	5
<i>Gaylussacia baccata</i>	huckleberry	N		✓				✓	✓				✓				5
<i>Laportea canadensis</i>	wood nettle	N							✓	✓	✓	✓				✓	5
<i>Morus rubra</i> *	red mulberry	N							✓	✓	✓		✓			✓	5
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N							✓	✓	✓	✓			✓	✓	5
<i>Parthenocissus quinquefolia</i>	virginia creeper	N			✓				✓	✓						✓	5
<i>Rubus idaeus strigosus</i>	red raspberry	N							✓	✓	✓					✓	5
<i>Salix glaucocephala glaucocephala</i>	blue-leaved willow	N		✓	✓				✓	✓	✓						5
<i>Salix gracilis textoris</i>	petioled willow	N		✓	✓				✓	✓	✓						5
<i>Salix humilis</i>	prairie willow	N		✓	✓				✓	✓	✓						5
<i>Salix syrticola</i> *	dune willow	N		✓	✓				✓	✓	✓						5
<i>Solidago altissima</i>	tall goldenrod	N		✓					✓	✓					✓	✓	5
<i>Taraxacum officinale</i>	common dandelion	I							✓	✓	✓				✓	✓	5
<i>Trientalis borealis</i>	starflower	N		✓	✓				✓	✓	✓				✓		5
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓	✓	✓			✓	✓								5
<i>Viola pubescens</i>	downy yellow violet	N							✓	✓	✓				✓	✓	5

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓			✓	5	
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓				✓	✓	5	
<i>Acer negundo</i>	box elder	N						✓	✓	✓				✓		4	
<i>Ailanthus altissima</i>	tree of heaven	I						✓	✓	✓		✓				4	
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓		4	
<i>Arctium minus</i>	common burdock	I						✓	✓					✓	✓	4	
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓		4	
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓	4	
<i>Aster macrophyllus</i>	big-leaved aster	N	✓					✓	✓					✓		4	
<i>Calla palustris</i> *	water arum	N							✓	✓				✓	✓	4	
<i>Cicuta maculata</i>	water hemlock	N	✓							✓				✓	✓	4	
<i>Claytonia virginica</i>	spring beauty	N							✓	✓				✓	✓	4	
<i>Cornus florida</i>	flowering dogwood	N	✓							✓				✓	✓	4	
<i>Dryopteris spinulosa</i>	spinulose wood fern	N		✓				✓	✓	✓						4	
<i>Equisetum hyemale intermedium</i>	smooth scouring rush	N							✓	✓	✓		✓			4	
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓				✓		✓	4	
<i>Lathyrus palustris</i>	marsh vetchling	N						✓	✓	✓				✓		4	
<i>Lindera benzoin</i>	spicebush	N						✓	✓					✓	✓	4	
<i>Linnaea borealis americana</i> *	twinflower	N						✓	✓					✓	✓	4	
<i>Mentha spicata</i>	spearmint	I						✓	✓	✓					✓	4	
<i>Mirabilis nyctaginea</i>	wild four o'clock	N	✓						✓	✓				✓		4	
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓				✓		✓	4	
<i>Panicum capillare</i>	old witch grass	N							✓	✓	✓				✓	4	
<i>Parthenocissus inserta</i>	thicket creeper	N		✓				✓	✓	✓			✓			4	
<i>Populus nigra italicica</i>	lombardy poplar	N		✓				✓	✓	✓						4	
<i>Prunus nigra</i>	Canada plum	N							✓	✓			✓		✓	4	
<i>Ptelea trifoliata</i>	wafer ash	N						✓	✓					✓	✓	4	
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N							✓	✓	✓				✓	4	
<i>Pycnanthemum virginianum</i>	common mountain mint	N							✓	✓	✓				✓	4	
<i>Rhus radicans</i>	poison ivy	N						✓		✓				✓	✓	4	
<i>Rosa blanda</i>	early wild rose	N							✓	✓				✓	✓	4	

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Tamarack Unit Traditional Use Plants (16 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Rudbeckia hirta</i>	black-eyed susan	N						✓			✓				✓	✓	4
<i>Salix rigida</i>	heart-leaved willow	N		✓	✓				✓	✓							4
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓		4
<i>Vaccinium oxycoccus</i> *	small cranberry	N	✓					✓	✓					✓			4
<i>Viola canadensis</i>	Canada violet	N						✓	✓					✓	✓		4
<i>Viola conspersa</i>	dog violet	N						✓	✓					✓	✓		4
<i>Viola cucullata</i>	hooded violet	N						✓	✓	✓					✓		4
<i>Xanthoxylum Americanum</i>	prickly ash	N						✓	✓					✓	✓		4
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Amelanchier interior</i>	dwarf shadblow	N						✓	✓	✓							3
<i>Andropogon scoparius</i>	little bluestem grass	N		✓				✓	✓								3
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N							✓					✓	✓		3
<i>Aquilegia canadensis</i>	wild columbine	N						✓	✓					✓			3
<i>Arabis glabra</i> *	tower mustard	N						✓	✓					✓			3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓				✓			3
<i>Aralia racemosa</i>	spikenard	N						✓	✓					✓			3
<i>Asparagus officinalis</i>	asparagus	I						✓	✓				✓				3
<i>Aster puniceus</i>	swamp aster	N	✓						✓					✓			3
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓					✓			3
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓			3
<i>Brassica kaber pinnatifida</i>	charlock	I						✓	✓	✓							3
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓			3
<i>Celastrus scandens</i>	climbing bittersweet	N						✓	✓					✓			3
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓		3
<i>Cercis canadensis</i> *	redbud	N						✓	✓					✓			3
<i>Chenopodium album</i>	lamb's quarters	I						✓	✓					✓			3
<i>Chimaphila umbellata cisatlantica</i> *	pipsissewa, prince's pine	N							✓	✓				✓			3
<i>Cirsium vulgare</i>	bull thistle	I							✓					✓	✓		3
<i>Commelinia communis</i>	common day flower	I						✓	✓				✓				3
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓								3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓						✓					✓			3

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Tamarack Unit Traditional Use Plants (17 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Cypripedium calceolus pubescens</i>	large yellow lady's slipper	N				✓		✓						✓			3
<i>Dicentra cucullaria</i>	Dutchman's breeches	N						✓						✓	✓		3
<i>Echium vulgare</i>	viper's bugloss	I			✓	✓				✓							3
<i>Epifagus virginiana</i>	beech drops	N					✓							✓	✓		3
<i>Equisetum variegatum</i> *	small scouring rush	N				✓	✓	✓									3
<i>Erigeron strigosus</i>	daisy fleabane	N					✓						✓	✓			3
<i>Euphorbia cyparissias</i>	cypress spurge	I					✓						✓	✓			3
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N					✓	✓					✓				3
<i>Galium aparine</i>	annual bedstraw	N					✓						✓	✓			3
<i>Glycyrrhiza lepidota</i>	wild licorice	N					✓	✓	✓								3
<i>Hedera helix</i>	English ivy	I						✓	✓	✓			✓				3
<i>Hepatica americana</i>	round-lobed hepatica	N					✓					✓			✓		3
<i>Juncus greenei</i>	greene's rush	N						✓	✓					✓			3
<i>Juncus tenuis</i>	path rush	N						✓	✓						✓		3
<i>Lactuca canadensis</i>	wild lettuce	N					✓	✓						✓			3
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N					✓	✓	✓								3
<i>Ligustrum vulgare</i>	common privet	I						✓	✓	✓			✓				3
<i>Lilium philadelphicum andinum</i>	prairie lily	N					✓	✓						✓			3
<i>Lycopodium clavatum</i> *	running ground pine	N						✓	✓	✓	✓						3
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N							✓					✓			3
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N						✓	✓					✓			3
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓			3
<i>Physalis virginiana</i>	virginia ground cherry	N						✓	✓						✓		3
<i>Plantago lanceolata</i>	English plantain	I						✓	✓						✓	✓	3
<i>Polygonum careyi</i> *	Carey's heartease	N							✓					✓	✓		3
<i>Pontederia cordata</i>	pickerel weed	N							✓	✓		✓				✓	3
<i>Potentilla palustris</i>	marsh cinquefoil	N						✓	✓						✓		3
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓					✓			3
<i>Ribes hirtellum</i>	northern gooseberry	N						✓	✓					✓			3
<i>Ribes sativum</i>	red currant	I						✓	✓						✓		3
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓							3

* Special status species, i.e.
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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓					✓			3
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓					✓			3
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓			3
<i>Rumex acetosella</i>	field sorrel	I						✓	✓						✓		3
<i>Salsola kali tenuifolia</i>	russian thistle	I						✓	✓						✓		3
<i>Solanum carolinense</i>	horse nettle	N							✓	✓					✓	✓	3
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓					✓			3
<i>Solidago speciosa</i>	showy goldenrod	N						✓		✓				✓			3
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Trifolium pratense</i>	red clover	I						✓	✓						✓		3
<i>Verbena hastata</i>	blue vervain	N						✓	✓					✓			3
<i>Viburnum lentago</i>	nanneyberry	N						✓	✓					✓			3
<i>Viburnum rafinesquianum</i>	downy arrowwood	N		✓					✓					✓			3
<i>Viola pensylvanica</i>	smooth yellow violet	N						✓	✓						✓		3
<i>Viola striata</i>	striped white violet	N						✓	✓						✓		3
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓					✓			2
<i>Allium vineale</i>	frelo garlic	I						✓	✓								2
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓								2
<i>Andropogon virginicus</i>	Broom sedge	N							✓			✓					2
<i>Anemone cylindrica</i>	thimbleweed	N							✓					✓			2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Artemesia caudata</i>	beach wormwood	N							✓					✓			2
<i>Asimina triloba</i>	pawpaw	N						✓		✓							2
<i>Aster umbellatus</i>	flat-top aster	N							✓					✓			2
<i>Brasenia schreberi</i>	water shield	N							✓	✓							2
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2
<i>Campanula americana</i>	tall bellflower	N							✓					✓			2
<i>Campanula rotundifolia</i>	harebell	N							✓					✓			2
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓		✓							2
<i>Carex vulpinoidea</i>	panne sedge	N							✓						✓		2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N					✓		✓								2
<i>Cirsium arvense</i>	field thistle, canada thistle	I						✓						✓			2
<i>Cypripedium reginae</i> *	showy lady's slipper	N						✓						✓			2
<i>Diervilla lonicera</i> *	bush honeysuckle	N						✓						✓			2
<i>Dipsacus sylvestris</i>	common teasel	I						✓	✓								2
<i>Echinocystis lobata</i>	wild cucumber	N						✓					✓				2
<i>Epilobium hirsutum</i>	hairy willow herb	I						✓	✓								2
<i>Eupatorium perfoliatum</i>	common boneset	N						✓						✓			2
<i>Eupatorium rugosum</i>	white snakeroot	N						✓				✓					2
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓			✓						2
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓							✓		2
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓							✓		2
<i>Geum canadense</i>	white avens	N						✓					✓				2
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓					✓				2
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Helianthus grosseserratus</i>	sawtooth sunflower	N						✓	✓								2
<i>Heuchera richardsonii</i>	prairie alum root	N						✓						✓			2
<i>Hibiscus trionum</i>	flouer of an hour	I						✓	✓								2
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Lathyrus japonicus glaber</i> *	beach pea	N						✓	✓								2
<i>Lepidium densiflorum</i>	small pepper-grass	N							✓						✓		2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Lithospermum croceum</i>	hairy pucooon	N							✓			✓					2
<i>Lotus corniculatus</i>	bird's foot trefoil	I							✓			✓					2
<i>Lysimachia nummularia</i>	moneywort	I						✓	✓								2
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓								2
<i>Medeola virginiana</i>	Indian cucumber root	N							✓					✓			2
<i>Melilotus alba</i>	white sweet clover	I							✓					✓			2
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓								2
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓								2
<i>Monotropa uniflora</i>	Indian pipe	N							✓						✓		2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Muhlenbergia mexicana</i>	leafy satin grass	N					✓		✓								2
<i>Panax trifolius</i>	dwarf ginseng	N						✓						✓			2
<i>Penthorum sedoides</i>	ditch stonecrop	N					✓	✓									2
<i>Physalis pubescens</i>	hairy ground cherry	N					✓	✓									2
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓						✓			2
<i>Polygonum lapathifolium</i>	heartsease	N						✓							✓	✓	2
<i>Portulaca oleracea</i>	purslane	N					✓	✓									2
<i>Potentilla recta</i>	sulfur cinquefoil	I						✓					✓				2
<i>Pteretis pensylvanica</i>	ostrich fern	N					✓	✓									2
<i>Rhus vernix</i>	poison sumac	N						✓						✓			2
<i>Ribes missouriense</i>	wild gooseberry	N					✓								✓		2
<i>Rosa carolina</i>	pasture rose	N					✓	✓									2
<i>Rosa palustris</i>	swamp rose	N					✓	✓									2
<i>Rubus hispida obovalis</i>	swamp dewberry	N					✓	✓									2
<i>Rubus pubescens</i>	dwarf raspberry	N					✓	✓									2
<i>Rumex altissimus</i>	pale dock	N						✓						✓			2
<i>Rumex orbiculatus</i>	great water dock	N					✓	✓									2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N						✓						✓			2
<i>Saururus cernuus</i>	lizard's tail	N						✓						✓			2
<i>Scirpus cyperinus</i>	wool grass	N							✓	✓							2
<i>Scutellaria epilobiifolia</i>	marsh skullcap	N							✓					✓			2
<i>Setaria viridis</i>	green foxtail	I					✓	✓									2
<i>Solanum dulcamara</i>	bittersweet nightshade	I						✓						✓			2
<i>Solidago gigantea</i>	late goldenrod	N						✓	✓								2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N					✓								✓		2
<i>Solidago juncea</i>	early goldenrod	N						✓							✓		2
<i>Sonchus asper</i>	spiny sow thistle	I					✓	✓									2
<i>Sonchus uliginosus</i>	common sow thistle	I						✓	✓								2
<i>Spirodela polyrhiza</i> *	great duckweed	N					✓	✓									2
<i>Symphoricarpos orbiculatus</i>	coralberry; Indian currant	N						✓		✓							2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓						✓			2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ulmus pumila</i>	Siberian elm	I	✓													✓	2
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓								2
<i>Uvularia grandiflora</i>	bellwort	N						✓						✓			2
<i>Verbena stricta</i>	hoary vervain	N						✓	✓								2
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N						✓						✓			2
<i>Viola affinis</i>	LeConte's violet	N						✓							✓		2
<i>Viola arvensis</i>	field pansy	I						✓						✓			2
<i>Viola missouriensis</i>	Missouri violet	N						✓						✓			2
<i>Viola primulifolia</i> *	primrose violet	N						✓						✓			2
<i>Viola rostrata</i>	long spurred violet	N						✓						✓			2
<i>Yucca smalliana</i>	adam's needle	N						✓		✓							2
<i>Acalypha rhomboidea</i>	three-seeded mercury	N							✓								1
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓								1
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Alliaria officinalis</i>	garlic mustard	N							✓								1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N												✓			1
<i>Ambrosia trifida</i>	giant ragweed	N												✓			1
<i>Anemone virginiana</i>	tall anemone, tumbleweed	N							✓								1
<i>Anthemis cotula</i>	dog fennel	I							✓								1
<i>Apios americana</i>	ground nut	N						✓									1
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N								✓							1
<i>Aster ericoides</i>	heath aster	N							✓								1
<i>Aster lateriflorus</i>	side flowering aster	N							✓								1
<i>Aster simplex</i>	marsh aster	N							✓								1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓									1
<i>Berberis thunbergii</i>	Japanese barberry	I											✓				1
<i>Boehmeria cylindrica</i>	false nettle	N								✓							1
<i>Bromus japonicus</i>	Japanese chess	I							✓								1
<i>Cakile edentula</i> *	sea rocket	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Campsis radicans</i>	trumpet creeper	N						✓									1
<i>Cardamine bulbosa</i>	bulbous cress	N						✓									1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Carex alata</i>	winged sedge	N													✓		1
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I											✓				1
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N							✓								1
<i>Cirsium discolor</i>	pasture thistle	N							✓								1
<i>Corydalis sempervirens</i> *	Pink corydalis	N							✓								1
<i>Cynoglossum officinale</i>	hound's tongue	I							✓								1
<i>Cyperus engelmannii</i> *	sedge	N						✓									1
<i>Cyperus esculentus</i>	chufa	I						✓									1
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓									1
<i>Eleocharis rostellata</i> *	spike rush	N							✓								1
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓									1
<i>Erechtites hieracifolia</i>	fireweed	N							✓								1
<i>Erigeron annuus</i>	annual fleabane	N													✓		1
<i>Eriocaulon septangulare</i> *	pipewort	N							✓								1
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N								✓							1
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Gentiana lutea</i> *	yellowish gentian	N							✓								1
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Glyceria septentrionalis</i>	floating manna grass	N						✓									1
<i>Glyceria striata</i>	fowl manna grass	N						✓									1
<i>Helianthus mollis</i>	downy sunflower	N							✓								1
<i>Hypericum perforatum</i>	common st. john's wort	I							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Hypoxis hirsuta</i>	yellow star grass	N						✓									1
<i>Hystricia patula</i>	bottlebrush grass	N						✓									1
<i>Inula helenium</i>	elecampane	I						✓									1
<i>Ipomoea purpurea</i>	common morning glory	I						✓									1
<i>Lactuca scariola</i>	prickly lettuce	I						✓									1
<i>Lamium amplexicaule</i>	henbit, dead nettle	I							✓								1
<i>Lamium purpureum</i>	purple dead nettle	I							✓								1
<i>Leonurus cardiaca</i>	motherwort	I						✓									1
<i>Lepidium campestre</i>	field cress	I						✓									1
<i>Liatris spicata</i>	marsh blazing star	N						✓									1
<i>Lobelia spicata</i>	pale spiked lobelia	N						✓									1
<i>Lolium multiflorum</i>	italian rye grass	I						✓									1
<i>Ludwigia palustris americana</i>	marsh purslane	N						✓									1
<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓									1
<i>Luzula multiflora</i>	common wood rush	N						✓									1
<i>Lycopodium inundatum</i> *	bog club moss	N											✓				1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓									1
<i>Malva neglecta</i>	common mallow	I						✓									1
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N						✓									1
<i>Monotropa hypopithys</i>	pinesap	N						✓									1
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I						✓									1
<i>Oenothera rhombipetala</i>	sand primrose	N											✓				1
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓									1
<i>Ornithogalum umbellatum</i>	Star of Bethlehem	I											✓				1
<i>Orobanche uniflora</i>	one-flowered broom rape	N						✓									1
<i>Osmunda regalis spectabilis</i>	royal fern	N											✓				1
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N							✓								1
<i>Paspalum ciliatifolium muhlenbergii</i>	hairy lens grass	N						✓									1
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓									1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Physalis subglabrata</i>	tall ground cherry	N					✓										1
<i>Pilea pumila</i>	clearweed	N							✓								1
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala verticillata isocycla</i>	whorled milkwort	N							✓								1
<i>Polygonum aviculare</i>	common knotweed	I							✓								1
<i>Polygonum convolvulus</i>	black bindweed	I					✓										1
<i>Polypodium virginianum</i>	polypody	N						✓									1
<i>Polytaenia nuttallii</i> *	prairie parsley	N						✓									1
<i>Potamogeton diversifolius</i>	waterthread pondweed	N								✓							1
<i>Prenanthes aspera</i> *	rough white lettuce	N						✓									1
<i>Prunus pumila</i>	sand cherry	N						✓									1
<i>Puccinellia distans</i>	alkali grass	N						✓									1
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓									1
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N							✓								1
<i>Ranunculus recurvatus</i>	hooked buttercup	N											✓				1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N							✓								1
<i>Rhamnus cathartica</i>	common buckthorn	I							✓								1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria rigida</i>	stiff arrowhead	N						✓									1
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓									1
<i>Sanicula gregaria</i>	clustered black snakeroot	N							✓								1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Setaria glauca</i>	yellow foxtail	I							✓								1
<i>Silene antirrhina</i>	sleepy catchfly	N													✓		1
<i>Silene cucubalus</i>	bladder campion	I													✓		1
<i>Silene virginica</i> *	Fire pink	N													✓		1
<i>Silphium integrifolium</i>	rosin weed	N							✓								1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago gymnospermoidea</i>	shiny grass-leaved goldenrod	N							✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Tamarack Unit Traditional Use Plants (25 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago patula</i>	swamp goldenrod	N						✓									1
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N						✓									1
<i>Solidago riddellii</i>	riddell's goldenrod	N						✓									1
<i>Solidago rugosa</i>	rough goldenrod	N						✓									1
<i>Solidago tenuifolia</i>	slender-leaved goldenrod	N						✓									1
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Spartina pectinata</i>	prairie cord grass	N							✓								1
<i>Stachys tenuifolia hispida</i>	rough hedge nettle	N							✓								1
<i>Swertia caroliniensis</i> *	American columbo	N						✓									1
<i>Trifolium agrarium</i>	yellow hop clover	I						✓									1
<i>Trifolium arvense</i>	rabbit foot clover	I						✓									1
<i>Trifolium dubium</i>	little hop clover	I						✓									1
<i>Verbascum blattaria</i>	moth mullein	I							✓								1
<i>Verbena bracteata</i>	creeping vervain	N						✓									1
<i>Veronica peregrina</i>	purslane speedwell	N						✓									1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N						✓									1
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xanthium strumarium</i>	cocklebur	N						✓									1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N						✓									1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Tamarack Unit Traditional Use Plants (26 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Acer nigrum</i>	black maple	N						✓	✓	✓					✓	4	
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓			✓	✓	8	
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓	5	
<i>Acer saccharum</i>	sugar maple	N		✓				✓	✓	✓	✓		✓	✓	✓	8	
<i>Actaea pachypoda</i>	white baneberry	N							✓							1	
<i>Alliaria officinalis</i>	garlic mustard	N							✓							1	
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓				✓			3	
<i>Allium tricoccum</i>	wild leek	N						✓	✓				✓			3	
<i>Ambrosia trifida</i>	giant ragweed	N													✓	1	
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓							2	
<i>Anemonella thalictroides</i>	rue anemone	N							✓						✓	2	
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓		✓		✓	✓	6	
<i>Asarum canadense</i>	wild ginger	N		✓				✓	✓				✓	✓		5	
<i>Asimina triloba</i>	pawpaw	N						✓		✓						2	
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓		4	
<i>Aster lateriflorus</i>	side flowering aster	N							✓							1	
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓				✓			3	
<i>Cardamine bulbosa</i>	bulbous cress	N						✓								1	
<i>Carex buxbaumii</i>	Buxbaum's sedge	N						✓		✓						2	
<i>Carex oligosperma</i>	fewseed sedge	N							✓						✓	2	
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓					4	
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓						3	
<i>Carya ovalis</i> *	small-fruited hickory	N						✓		✓						2	
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓			✓		✓		4	
<i>Chelone glabra</i>	turtle head	N						✓	✓							2	
<i>Chenopodium boscianum</i>	woodland goosefoot	N							✓		✓				✓	3	
<i>Cirsium discolor</i>	pasture thistle	N								✓						1	
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓			✓				3	
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓							3	
<i>Crataegus mollis</i>	downy hawthorn	N	✓	✓				✓	✓	✓					✓	6	
<i>Crotalaria sagittalis</i> *	rattlebox	N							✓							1	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Heron Rookery Traditional Use Plants (1 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Daucus carota</i>	queen anne's lace, wild carrot	I					✓	✓						✓	✓	4	
<i>Desmodium glutinosum</i>	pointed tick trefoil	N						✓								1	
<i>Digitaria sanguinalis</i>	hairy crab grass	N					✓	✓	✓							3	
<i>Dioscorea villosa</i>	wild yam	N													✓	1	
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N	✓				✓	✓	✓							4	
<i>Echinocystis lobata</i>	wild cucumber	N						✓						✓		2	
<i>Epigaea repens glabrifolia</i>	trailing arbutus	N			✓			✓						✓	✓	4	
<i>Epilobium angustifolium</i>	fire weed	N						✓						✓		2	
<i>Epilobium coloratum</i>	cinnamon willow herb	N					✓									1	
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N						✓								1	
<i>Erigeron pulchellus</i>	robin's plantain	N													✓	1	
<i>Eupatorium altissimum</i>	tall boneset	N						✓								1	
<i>Eupatorium maculatum</i>	spotted Joe Pye weed	N					✓	✓						✓		3	
<i>Eupatorium perfoliatum</i>	common boneset	N						✓						✓		2	
<i>Euphorbia cyparissias</i>	cypress spurge	I					✓						✓	✓		3	
<i>Fraxinus nigra</i>	black ash	N					✓	✓	✓	✓			✓			5	
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N					✓	✓					✓			3	
<i>Galium aparine</i>	annual bedstraw	N					✓						✓	✓		3	
<i>Galium circaeans hypomalacum</i>	wild licorice	N					✓							✓		2	
<i>Galium pilosum</i>	hairy bedstraw	N												✓		1	
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓						✓		2	
<i>Glyceria borealis</i> *	northern manna grass	N					✓									1	
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓						✓		2	
<i>Hibiscus palustris</i>	swamp rose mallow	N						✓								1	
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N													✓	1	
<i>Inula helenium</i>	elecampane	I						✓								1	
<i>Ipomoea purpurea</i>	common morning glory	I						✓								1	
<i>Iris germanica</i>	german iris	I						✓	✓							2	
<i>Juglans nigra</i>	black walnut	N					✓	✓	✓	✓	✓				✓	6	
<i>Lathyrus palustris</i>	marsh vetchling	N					✓	✓	✓					✓		4	
<i>Lepidium campestre</i>	field cress	I					✓									1	

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endangered, threatened, locally rare, etc.

Heron Rookery Traditional Use Plants (2 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lepidium densiflorum</i>	small pepper-grass	N						✓							✓	2	
<i>Lindera benzoin</i>	spicebush	N						✓	✓					✓	✓	4	
<i>Lobelia inflata</i>	Indian tobacco	N							✓							1	
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓	5	
<i>Mitella diphylla</i>	bishop's cap	N					✓		✓					✓		3	
<i>Mollugo verticillata</i>	carpet weed	N						✓	✓							2	
<i>Monarda punctata villicaulis</i>	horse mint	N		✓				✓						✓	✓	4	
<i>Monotropa hypopithys</i>	pinesap	N							✓							1	
<i>Orobanche uniflora</i>	one-flowered broom rape	N	✓							✓	✓	✓				1	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N							✓	✓	✓			✓	✓	5	
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓			✓			✓	4	
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓		5	
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓								1	
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓		3	
<i>Phryma leptostachya</i>	lopseed	N							✓					✓		2	
<i>Physocarpus opulifolius</i>	ninebark	N							✓					✓		2	
<i>Pinus strobus</i>	white pine	N		✓		✓	✓	✓	✓	✓	✓			✓	✓	8	
<i>Plantago lanceolata</i>	English plantain	I						✓	✓						✓	3	
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓					✓		2	
<i>Polygonum aviculare</i>	common knotweed	I							✓							1	
<i>Polygonum careyi</i> *	Carey's heartease	N							✓					✓	✓	3	
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	10	
<i>Portulaca oleracea</i>	purslane	N							✓	✓						2	
<i>Prunella vulgaris</i>	lawn prunella	N							✓	✓				✓		3	
<i>Prunus americana</i>	wild plum	N		✓				✓	✓	✓	✓	✓		✓	✓	8	
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓							2	
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓	4	
<i>Quercus rubra</i>	red oak	N		✓				✓	✓	✓	✓	✓		✓	✓	8	
<i>Ranunculus recurvatus</i>	hooked buttercup	N											✓			1	
<i>Rhamnus frangula</i>	glossy buckthorn	I						✓	✓				✓			3	
<i>Robinia hispida</i>	bristly locust	N						✓	✓							2	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Heron Rookery Traditional Use Plants (3 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Robinia pseudo-acacia</i>	black locust	N					✓	✓	✓							3	
<i>Rosa blanda</i>	early wild rose	N					✓	✓						✓	✓	4	
<i>Rubus hispida obovalis</i>	swamp dewberry	N					✓	✓								2	
<i>Rubus idaeus strigosus</i>	red raspberry	N					✓	✓	✓					✓	✓	5	
<i>Rudbeckia laciniata</i>	wild golden glow	N					✓	✓						✓		3	
<i>Rumex crispus</i>	curly dock	I		✓			✓	✓			✓		✓	✓	✓	6	
<i>Sagittaria latifolia</i>	common arrowhead	N	✓				✓	✓	✓				✓	✓		6	
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N						✓					✓			2	
<i>Sarracenia purpurea</i>	pitcher plant	N						✓	✓	✓			✓	✓		5	
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓							2	
<i>Setaria viridis</i>	green foxtail	I						✓	✓							2	
<i>Silene stellata</i>	starry campion	N						✓							✓	2	
<i>Solanum americanum</i>	black nightshade	N						✓								1	
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓				✓			2	
<i>Solidago altissima</i>	tall goldenrod	N	✓				✓	✓					✓	✓		5	
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N						✓					✓			2	
<i>Solidago juncea</i>	early goldenrod	N						✓					✓			2	
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N					✓	✓					✓			3	
<i>Solidago nemoralis</i>	old field goldenrod	N					✓	✓						✓		3	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓							3	
<i>Strophostyles helvola</i>	trailing wild bean	N						✓	✓							2	
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓						✓		2	
<i>Tilia americana</i>	basswood, American linden	N	✓	✓			✓	✓	✓	✓			✓	✓	✓	8	
<i>Tradescantia virginiana</i>	common spiderwort	N													✓	1	
<i>Trifolium agrarium</i>	yellow hop clover	I							✓							1	
<i>Trifolium arvense</i>	rabbit foot clover	I							✓							1	
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓			✓	✓	✓	✓						5	
<i>Typha latifolia</i>	common cattail	N		✓			✓	✓	✓	✓			✓	✓		7	
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓			✓	✓	6	
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓							2	
<i>Uvularia grandiflora</i>	bellwort	N						✓					✓			2	

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Heron Rookery Traditional Use Plants (4 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Vernonia fasciculata</i>	common ironweed	N													✓	1	
<i>Viola affinis</i>	LeConte's violet	N						✓							✓	2	
<i>Viola arvensis</i>	field pansy	I					✓								✓	2	
<i>Viola conspersa</i>	dog violet	N					✓	✓						✓	✓	4	
<i>Viola tricolor</i>	pansy violet	I					✓							✓	✓	2	
<i>Vitis labrusca</i>	fox grape	N					✓	✓	✓					✓	✓	5	
<i>Vulpia octoflora tenella</i>	slender fescue	N					✓									1	
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N					✓									1	
5 6 18 0 4 70 109 37 15 14 1 2 55 52																	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Heron Rookery Traditional Use Plants (5 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓		✓	✓	✓	8	
<i>Acer saccharum</i>	sugar maple	N		✓			✓	✓	✓	✓			✓	✓	✓	8	
<i>Pinus strobus</i>	white pine	N		✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	8	
<i>Prunus americana</i>	wild plum	N		✓			✓	✓	✓	✓	✓		✓	✓	✓	8	
<i>Quercus rubra</i>	red oak	N		✓			✓	✓	✓	✓	✓		✓	✓	✓	8	
<i>Tilia americana</i>	basswood, American linden	N	✓	✓			✓	✓	✓	✓			✓	✓	✓	8	
<i>Typha latifolia</i>	common cattail	N		✓			✓	✓	✓	✓		✓		✓		7	
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N					✓	✓	✓		✓		✓	✓	✓	6	
<i>Crataegus mollis</i>	downy hawthorn	N		✓	✓			✓	✓	✓					✓	6	
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓			✓	6	
<i>Rumex crispus</i>	curly dock	I		✓			✓	✓			✓		✓	✓	✓	6	
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓			✓	✓	✓	6	
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓		✓	✓	✓	6	
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓				✓	✓	✓	5	
<i>Asarum canadense</i>	wild ginger	N			✓		✓	✓					✓	✓	✓	5	
<i>Fraxinus nigra</i>	black ash	N							✓	✓	✓	✓		✓		5	
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓	5	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N							✓	✓	✓			✓	✓	5	
<i>Panax quinquefolius</i>	ginseng	N							✓	✓	✓		✓	✓		5	
<i>Rubus idaeus strigosus</i>	red raspberry	N							✓	✓	✓			✓	✓	5	
<i>Sarracenia purpurea</i>	pitcher plant	N							✓	✓	✓			✓	✓	5	
<i>Solidago altissima</i>	tall goldenrod	N		✓				✓	✓					✓	✓	5	
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓				✓	✓	✓	✓					5	
<i>Vitis labrusca</i>	fox grape	N							✓	✓	✓			✓	✓	5	
<i>Acer nigrum</i>	black maple	N							✓	✓	✓				✓	4	
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓		4	
<i>Carya cordiformis</i>	bitter hickory	N							✓	✓	✓	✓				4	
<i>Ceanothus Americanus</i>	New Jersey tea	N							✓	✓			✓			4	
<i>Daucus carota</i>	queen anne's lace, wild carrot	I							✓	✓				✓	✓	4	
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N		✓				✓	✓	✓	✓					4	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Heron Rookery Traditional Use Plants (6 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Epigaea repens glabrifolia</i>	trailing arbutus	N					✓	✓						✓	✓	4	
<i>Lathyrus palustris</i>	marsh vetchling	N						✓	✓	✓				✓		4	
<i>Lindera benzoin</i>	spicebush	N						✓	✓					✓	✓	4	
<i>Monarda punctata villicaulis</i>	horse mint	N		✓				✓						✓	✓	4	
<i>Oxalis europaea</i>	tall wood sorrel	N						✓	✓		✓				✓	4	
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓	4	
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓	4	
<i>Viola conspersa</i>	dog violet	N						✓	✓					✓	✓	4	
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓					✓		3	
<i>Allium tricoccum</i>	wild leek	N						✓	✓					✓		3	
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓		3	
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓						3	
<i>Chenopodium boscianum</i>	woodland goosefoot	N						✓			✓				✓	3	
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓		✓					3	
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓							3	
<i>Digitaria sanguinalis</i>	hairy crab grass	N						✓	✓	✓						3	
<i>Eupatorium maculatum</i>	spotted Joe Pye weed	N							✓	✓				✓		3	
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓					✓	✓	3	
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓				✓		3	
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓	3	
<i>Mitella diphylla</i>	bishop's cap	N			✓				✓					✓		3	
<i>Peltandra virginica</i>	arrow arum	N							✓	✓				✓		3	
<i>Plantago lanceolata</i>	English plantain	I							✓	✓					✓	3	
<i>Polygonum careyi</i> *	Carey's heartease	N							✓					✓	✓	3	
<i>Prunella vulgaris</i>	lawn prunella	N							✓	✓				✓		3	
<i>Rhamnus frangula</i>	glossy buckthorn	I							✓	✓				✓		3	
<i>Robinia pseudo-acacia</i>	black locust	N							✓	✓	✓					3	
<i>Rudbeckia laciniata</i>	wild golden glow	N							✓	✓					✓	3	
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N							✓	✓				✓		3	
<i>Solidago nemoralis</i>	old field goldenrod	N							✓	✓					✓	3	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓						✓						3	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Heron Rookery Traditional Use Plants (7 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Amphicarpa bracteata</i>	hog peanut	N					✓	✓								✓	2
<i>Anemone thalictroides</i>	rue anemone	N						✓								✓	2
<i>Asimina triloba</i>	pawpaw	N					✓		✓								2
<i>Carex buxbaumii</i>	Buxbaum's sedge	N					✓		✓								2
<i>Carex oligosperma</i>	fewseed sedge	N						✓							✓		2
<i>Carya ovalis</i> *	small-fruited hickory	N					✓		✓								2
<i>Chelone glabra</i>	turtle head	N					✓	✓									2
<i>Echinocystis lobata</i>	wild cucumber	N						✓						✓			2
<i>Epilobium angustifolium</i>	fire weed	N						✓					✓				2
<i>Eupatorium perfoliatum</i>	common boneset	N						✓					✓				2
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓						✓		✓	2
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓						✓		✓	2
<i>Glyceria canadensis</i>	rattlesnake grass	N					✓							✓			2
<i>Iris germanica</i>	german iris	I						✓	✓								2
<i>Lepidium densiflorum</i>	small pepper-grass	N						✓						✓			2
<i>Mollugo verticillata</i>	carpet weed	N						✓	✓								2
<i>Phryma leptostachya</i>	lopseed	N							✓					✓			2
<i>Physocarpus opulifolius</i>	ninebark	N							✓					✓			2
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓						✓			2
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓								2
<i>Robinia hispida</i>	bristly locust	N							✓	✓							2
<i>Rubus hispida obovalis</i>	swamp dewberry	N							✓	✓							2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓			2
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓								2
<i>Setaria viridis</i>	green foxtail	I						✓	✓								2
<i>Silene stellata</i>	starry campion	N						✓						✓		✓	2
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓			2
<i>Solidago flexicaulis</i>	broad leaved goldenrod	N							✓					✓			2
<i>Solidago juncea</i>	early goldenrod	N							✓					✓			2
<i>Strophostyles helvola</i>	trailing wild bean	N						✓	✓								2

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Heron Rookery Traditional Use Plants (8 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓						✓		2	
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓							2	
<i>Uvularia grandiflora</i>	bellwort	N							✓					✓		2	
<i>Viola affinis</i>	LeConte's violet	N						✓							✓	2	
<i>Viola arvensis</i>	field pansy	I						✓							✓	2	
<i>Viola tricolor</i>	pansy violet	I						✓							✓	2	
<i>Actaea pachypoda</i>	white baneberry	N							✓							1	
<i>Alliaria officinalis</i>	garlic mustard	N							✓							1	
<i>Ambrosia trifida</i>	giant ragweed	N												✓		1	
<i>Aster lateriflorus</i>	side flowering aster	N							✓							1	
<i>Cardamine bulbosa</i>	bulbous cress	N						✓								1	
<i>Cirsium discolor</i>	pasture thistle	N							✓							1	
<i>Crotalaria sagittalis</i> *	rattlebox	N							✓							1	
<i>Desmodium glutinosum</i>	pointed tick trefoil	N							✓							1	
<i>Dioscorea villosa</i>	wild yam	N												✓		1	
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓								1	
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N							✓							1	
<i>Erigeron pulchellus</i>	robin's plantain	N												✓		1	
<i>Eupatorium altissimum</i>	tall boneset	N							✓							1	
<i>Galium pilosum</i>	hairy bedstraw	N												✓		1	
<i>Glyceria borealis</i> *	northern manna grass	N						✓								1	
<i>Hibiscus palustris</i>	swamp rose mallow	N							✓							1	
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N												✓		1	
<i>Inula helenium</i>	elecampane	I							✓							1	
<i>Ipomoea purpurea</i>	common morning glory	I							✓							1	
<i>Lepidium campestre</i>	field cress	I						✓								1	
<i>Lobelia inflata</i>	Indian tobacco	N							✓							1	
<i>Monotropa hypopithys</i>	pinesap	N							✓							1	
<i>Orobanche uniflora</i>	one-flowered broom rape	N			✓											1	
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓								1	
<i>Polygonum aviculare</i>	common knotweed	I							✓							1	

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Heron Rookery Traditional Use Plants (9 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ranunculus recurvatus</i>	hooked buttercup	N															1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Tradescantia ohiensis</i>	common spiderwort	N												✓			1
<i>Trifolium agrarium</i>	yellow hop clover	I						✓									1
<i>Trifolium arvense</i>	rabbit foot clover	I						✓									1
<i>Vernonia fasciculata</i>	common ironweed	N						✓							✓		1
<i>Vulpia octoflora tenella</i>	slender fescue	N						✓									1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N						✓									1

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Heron Rookery Traditional Use Plants (10 of 10)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Acalypha rhomboidea</i>	three-seeded mercury	N						✓								1	
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓	5	
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓				✓	✓		6	
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓							1	
<i>Agropyron repens</i>	quack grass	I							✓							1	
<i>Aletris farinosa</i>	colic root	N						✓	✓							2	
<i>Alisma subcordatum</i>	common water plantain	N							✓							1	
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓				✓			3	
<i>Allium vineale</i>	frelo garlic	I						✓	✓							2	
<i>Alopecurus aequalis</i>	short-awned foxtail	N							✓	✓						2	
<i>Amaranthus retroflexus</i>	rough amaranth	I						✓								1	
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N												✓		1	
<i>Ambrosia trifida</i>	giant ragweed	N												✓		1	
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓			✓			4	
<i>Amorpha canescens</i>	lead plant	N							✓				✓			2	
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓							2	
<i>Andropogon gerardii</i>	big bluestem grass	N							✓				✓			2	
<i>Andropogon scoparius</i>	little bluestem grass	N			✓				✓	✓						3	
<i>Anemonella thalictroides</i>	rue anemone	N						✓						✓		2	
<i>Antennaria neglecta</i>	cat's foot	N							✓				✓			2	
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓				✓			2	
<i>Apios americana</i>	ground nut	N						✓								1	
<i>Apocynum androsaemifolium</i>	spreading dogbane	N		✓				✓	✓	✓			✓			5	
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N								✓						1	
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N						✓					✓	✓		3	
<i>Aralia nudicaulis</i>	wild sarsaparilla	N						✓	✓				✓			3	
<i>Artemisia caudata</i>	beach wormwood	N						✓					✓			2	
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓			✓			4	
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓		✓	✓		6	
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓				✓		4	
<i>Asparagus officinalis</i>	asparagus	I						✓	✓			✓				3	

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Hoosier Prairie Traditional Use Plants (1 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Aster ericoides</i>	heath aster	N						✓									1
<i>Aster lateriflorus</i>	side flowering aster	N						✓									1
<i>Aster novae-angliae</i>	New England aster	N		✓	✓			✓						✓			4
<i>Aster praecox</i>	willow aster	N							✓								1
<i>Aster simplex</i>	marsh aster	N							✓								1
<i>Aster umbellatus</i>	flat-top aster	N						✓						✓			2
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓			✓		✓		5
<i>Baptisia leucantha</i>	wild white indigo	N							✓								1
<i>Baptisia tinctoria crebra</i> *	yellow wild indigo	N						✓						✓			2
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓									1
<i>Berberis thunbergii</i>	Japanese barberry	I											✓				1
<i>Betula pendula</i>	European white birch	N	✓	✓				✓	✓			✓		✓	✓		7
<i>Bidens frondosa</i>	common beggars ticks	N						✓									1
<i>Bidens polylepis</i>	bur marigold	N										✓					1
<i>Boehmeria cylindrica</i>	false nettle	N								✓							1
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓			3
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓			3
<i>Campanula aparinoides</i>	marsh bellflower	N							✓					✓			2
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓			3
<i>Cardamine bulbosa</i>	bulbous cress	N						✓									1
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓									1
<i>Carex brevior</i>	shortbeak sedge	N							✓						✓		2
<i>Carpinus caroliniana virginiana</i>	blue beech	N								✓	✓						2
<i>Catalpa speciosa</i>	hardy catalpa	N											✓				1
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I											✓				1
<i>Cephalanthus occidentalis</i>	button bush	N							✓						✓		2
<i>Ceratistium vulgatum</i>	mouse-ear chickweed	I						✓									1
<i>Cercis canadensis</i> *	redbud	N						✓	✓						✓		3
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓			✓				4
<i>Cichorium intybus</i>	chicory	I						✓									1

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Hoosier Prairie Traditional Use Plants (2 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N						✓									1
<i>Cirsium vulgare</i>	bull thistle	I						✓						✓	✓		3
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N			✓			✓	✓	✓			✓				3
<i>Comptonia peregrina</i>	sweet fern	N		✓				✓	✓	✓				✓	✓		6
<i>Convolvulus arvensis</i>	field bindweed	I						✓	✓	✓	✓	✓					4
<i>Corallorrhiza odontorhiza</i>	late coral root	N						✓									1
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N	✓	✓				✓	✓					✓			5
<i>Cornus canadensis</i> *	bunchberry	N	✓	✓				✓	✓					✓			5
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓						✓			3
<i>Corydalis sempervirens</i> *	Pink corydalis	N						✓									1
<i>Crataegus coccinea</i> *	scarlet hawthorn	N	✓	✓				✓	✓	✓	✓			✓	✓		8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓			✓	✓		8
<i>Cryptotaenia canadensis</i>	honesty	N													✓		1
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N						✓						✓			2
<i>Dactylis glomerata</i>	orchard grass	I							✓								1
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓					✓			2
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I						✓									1
<i>Dipsacus sylvestris</i>	common teasel	I							✓	✓							2
<i>Dryopteris cristata</i>	crested shield fern	N		✓				✓	✓	✓				✓			5
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓							4
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓				✓				3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓								1
<i>Eleocharis rostellata</i> *	spike rush	N								✓							1
<i>Elodea canadensis</i> *	common waterweed	N							✓								1
<i>Elymus canadensis</i>	Canada wild rye	N	✓	✓				✓	✓								4
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓									1
<i>Equisetum fluviatile</i>	pipes	N						✓	✓								2

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Hoosier Prairie Traditional Use Plants (3 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Equisetum hyemale affine</i>	tall scouring rush	N						✓	✓					✓			3
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓				✓						✓	✓		5
<i>Eriocaulon septangulare</i> *	pipewort	N						✓									1
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Erysimum repandum</i>	treacle mustard	I							✓								1
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓								2
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N						✓						✓			2
<i>Eupatorium serotinum</i>	late boneset	N						✓									1
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓				✓					2
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓		5
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N								✓							1
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓		6
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓		3
<i>Galium circaeans hypomalacum</i>	wild licorice	N							✓						✓		2
<i>Galium concinnum</i>	shining bedstraw	N							✓						✓		2
<i>Galium labradoricum</i> *	bog bedstraw	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Galium triflorum</i>	sweet-scented bedstraw	N							✓						✓		2
<i>Gaylussacia baccata</i>	huckleberry	N	✓					✓	✓			✓		✓			5
<i>Gentiana saponaria</i>	soapwort gentian	N							✓								1
<i>Geranium maculatum</i>	wild geranium	N							✓						✓		2
<i>Geranium pusillum</i>	small geranium	I							✓								1
<i>Gerardia flava</i>	smooth false foxglove	N							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Geum canadense</i>	white avens	N							✓						✓		2
<i>Glechoma hederacea</i>	ground ivy	I							✓								1
<i>Gleditsia triacanthos</i>	honey locust	N						✓	✓	✓					✓		4
<i>Glyceria canadensis</i>	rattlesnake grass	N							✓						✓		2
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓								1
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓			✓			✓		4

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Hoosier Prairie Traditional Use Plants (4 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Habenaria psycodes</i> *	purple fringed orchid	N						✓									1
<i>Hamamelis virginiana</i>	witch hazel	N		✓		✓	✓	✓	✓					✓			6
<i>Helianthus annuus</i>	garden sunflower	N		✓			✓	✓	✓	✓			✓		✓		6
<i>Helianthus decapetalus</i>	pale sunflower	N					✓	✓									2
<i>Helianthus divaricatus</i>	woodland sunflower	N					✓										1
<i>Helianthus giganteus</i>	tall sunflower	N					✓	✓									2
<i>Helianthus mollis</i>	downy sunflower	N					✓										1
<i>Helianthus occidentalis</i>	western sunflower	N				✓	✓							✓			3
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓			✓	✓									4
<i>Helianthus strumosus</i>	pale-leaved sunflower	N					✓	✓									2
<i>Hemerocallis fulva</i>	orange day lily	I					✓										1
<i>Hepatica americana</i>	round-lobed hepatica	N						✓			✓			✓			3
<i>Hibiscus palustris</i>	swamp rose mallow	N						✓									1
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N						✓						✓			2
<i>Hierochloe odorata</i> *	vanilla grass	N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		10
<i>Hordeum vulgare</i>	Barley	I					✓										1
<i>Humulus japonicus</i>	japanese hop	I					✓	✓									2
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N					✓										1
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N													✓		1
<i>Hypericum perforatum</i>	common st. john's wort	I						✓									1
<i>Hypericum virginicum</i>	marsh st. john's wort	N						✓									1
<i>Hypochaeris radicata</i>	cat's ear	I					✓	✓									2
<i>Ilex verticillata</i>	winterberry	N						✓						✓			2
<i>Impatiens pallida</i>	yellow jewelweed	N						✓			✓			✓			3
<i>Ipomoea purpurea</i>	common morning glory	I						✓									1
<i>Iris virginica shrevei</i>	blue flag, wild iris	N						✓	✓							✓	3
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓	✓			✓	6
<i>Juncus balticus littoralis</i> *	lake shore rush	N		✓			✓		✓	✓						✓	5
<i>Juncus dudleyi</i>	inland rush	N							✓	✓							2
<i>Juncus effusus solitus</i>	common rush	N						✓	✓	✓	✓						4
<i>Juncus greenei</i>	greene's rush	N						✓	✓					✓			3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Juncus tenuis</i>	path rush	N						✓	✓						✓	3	
<i>Koeleria cristata</i>	june grass	N						✓	✓	✓						3	
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓		3	
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓			✓		5	
<i>Lemna minor</i>	small duckweed	N							✓					✓	✓	3	
<i>Lemna trisulca</i>	forked duckweed	N							✓							1	
<i>Leonurus cardiaca</i>	motherwort	I							✓							1	
<i>Liatris aspera</i>	rough blazing star	N						✓	✓							2	
<i>Liatris spicata</i>	marsh blazing star	N							✓							1	
<i>Lilium philadelphicum andinum</i>	prairie lily	N						✓	✓					✓		3	
<i>Linaria canadensis</i>	blue toadflax	N											✓			1	
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I							✓					✓		2	
<i>Linum usitatissimum</i>	common flax	I							✓							1	
<i>Liparis loeselii</i>	green twayblade	N							✓							1	
<i>Lithospermum arvense</i>	corn gromwell	I							✓							1	
<i>Lithospermum croceum</i>	hairy puccoon	N							✓				✓			2	
<i>Lobelia cardinalis</i>	cardinal flower	N		✓					✓					✓		3	
<i>Lobelia siphilitica</i>	great blue lobelia	N							✓							1	
<i>Lobelia spicata</i>	pale spiked labelia	N							✓							1	
<i>Lolium multiflorum</i>	italian rye grass	I						✓								1	
<i>Lupinus perennis occidentalis</i>	wild lupine	N							✓							1	
<i>Luzula multiflora</i>	common wood rush	N							✓							1	
<i>Lychnis alba</i>	white campion	I							✓							1	
<i>Lycopodium clavatum</i> *	running ground pine	N							✓	✓	✓					3	
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓					✓					✓		3	
<i>Lycopodium obscurum</i> *	ground pine	N							✓	✓	✓			✓		4	
<i>Lycopus asper</i> *	rough water horehound	N							✓	✓						2	
<i>Lysimachia nummularia</i>	moneywort	I							✓	✓						2	
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N							✓							1	
<i>Lythrum alatum</i>	winged loosestrife	N							✓							1	
<i>Maclura pomifera</i>	osage orange, hedge apple	N			✓				✓	✓	✓				✓	5	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N					✓	✓						✓		3	
<i>Maianthemum canadense interius</i>	mayflower	N					✓	✓								2	
<i>Malaxis unifolia</i> *	green adder's mouth	N						✓						✓		2	
<i>Malva neglecta</i>	common mallow	I						✓								1	
<i>Medeola virginiana</i>	Indian cucumber root	N						✓						✓		2	
<i>Medicago lupulina</i>	black medick	I					✓	✓								2	
<i>Menispermum canadense</i>	moonseed	N						✓						✓		2	
<i>Menyanthes trifoliata minor</i>	buckbean	N					✓	✓								2	
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N						✓								1	
<i>Mimulus alatus</i>	winged monkey flower	N							✓							1	
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓							2	
<i>Monarda fistulosa</i>	wild bergamot	N		✓			✓	✓	✓					✓	✓	6	
<i>Monotropa uniflora</i>	Indian pipe	N						✓						✓		2	
<i>Morus rubra</i> *	red mulberry	N					✓	✓	✓		✓				✓	5	
<i>Myosotis laxa</i> *	small forget-me-not	N						✓								1	
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I						✓								1	
<i>Nasturtium officinale</i>	water cress	N					✓	✓								2	
<i>Nuphar advena</i>	yellow pond lily	N					✓	✓						✓	✓	4	
<i>Oenothera biennis</i>	common evening primrose	N					✓	✓						✓	✓	4	
<i>Oenothera rhombipetala</i>	sand primrose	N								✓						1	
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓								1	
<i>Opuntia humifusa</i>	prickly pear	N					✓	✓	✓		✓				✓	5	
<i>Orobanche uniflora</i>	one-flowered broom rape	N	✓													1	
<i>Oryzopsis asperifolia</i> *	rough-leaved rice grass	N						✓								1	
<i>Oxalis stricta</i>	common wood sorrel	N					✓	✓			✓				✓	4	
<i>Oxalis violacea</i>	violet wood sorrel	N					✓	✓							✓	3	
<i>Oxybaphus rigidior</i>	cowbane	N					✓									1	
<i>Panax trifolius</i>	dwarf ginseng	N						✓						✓		2	
<i>Panicum capillare</i>	old witch grass	N					✓	✓	✓					✓		4	
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N						✓								1	
<i>Parthenocissus quinquefolia</i>	virginia creeper	N		✓			✓	✓			✓				✓	5	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Pedicularis canadensis</i>	wood betony	N						✓	✓					✓			3
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓									1
<i>Penthorum sedoides</i>	ditch stonecrop	N						✓	✓								2
<i>Petalostemum purpureum</i>	purple prairie clover	N						✓	✓	✓							3
<i>Phalaris arundinacea</i>	reed canary grass	N		✓							✓						2
<i>Philadelphus coronarius</i>	mock orange	I									✓						1
<i>Phleum pratense</i>	timothy	I						✓		✓					✓		3
<i>Phlox pilosa</i>	prairie phlox	N							✓								1
<i>Physalis heterophylla</i>	clammy ground cherry	N						✓	✓								2
<i>Physalis pubescens</i>	hairy ground cherry	N						✓	✓								2
<i>Physalis subglabrata</i>	tall ground cherry	N						✓									1
<i>Pilea pumila</i>	clearweed	N								✓							1
<i>Pinus nigra</i>	Austrian Pine	I	✓	✓				✓	✓						✓		5
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓					✓				2
<i>Polygala polygama obtusata</i>	purple milkwort	N							✓								1
<i>Polygala verticillata isocycla</i>	whorled milkwort	N							✓								1
<i>Polygonatum pubescens</i>	downy solomon's seal	N							✓					✓	✓		3
<i>Polygonum amphibium stipulaceum</i>	smartweed, water knotweed	N	✓					✓	✓				✓	✓	✓		5
<i>Polygonum arifolium pubescens</i>	halbert-leaved tear-thumb	N													✓		1
<i>Polygonum aviculare</i>	common knotweed	I								✓							1
<i>Polygonum coccineum</i>	water hearts ease	N	✓	✓				✓	✓				✓	✓			6
<i>Polygonum hydropiper</i>	water pepper	I							✓								1
<i>Polygonum lapathifolium</i>	heartsease	N							✓					✓			2
<i>Polygonum pensylvanicum laevigatum</i>	pennsylvania knotweed	N							✓					✓	✓		3
<i>Polygonum persicaria</i>	lady's thumb	I							✓					✓	✓		3
<i>Polygonum punctatum</i>	smartweed	N							✓					✓	✓		3
<i>Polypodium virginianum</i>	polypody	N							✓								1
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓						✓		3
<i>Populus alba</i>	white poplar, silver poplar	I		✓				✓	✓	✓		✓		✓	✓		6
<i>Populus grandidentata</i>	large-toothed aspen	N		✓		✓		✓	✓	✓				✓	✓		7

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Portulaca oleracea</i>	purslane	N					✓	✓									2
<i>Potentilla simplex</i>	common cinquefoil	N							✓								1
<i>Prenanthes altissima</i>	tall white lettuce	N							✓								1
<i>Prunella vulgaris lanceolata</i>	self-heal	N					✓	✓				✓					3
<i>Prunus avium</i>	sweet cherry	I					✓	✓	✓			✓					4
<i>Prunus nigra</i>	Canada plum	N					✓	✓				✓			✓		4
<i>Prunus pumila</i>	sand cherry	N					✓										1
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N					✓	✓	✓								3
<i>Pteretis pensylvanica</i>	ostrich fern	N					✓	✓									2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N					✓	✓	✓					✓			4
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N					✓										1
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N					✓	✓						✓			3
<i>Pyrus communis</i>	pear tree	I					✓										1
<i>Pyrus coronaria</i>	white sweet crab	N					✓	✓									2
<i>Quercus bicolor</i>	swamp white oak	N		✓			✓	✓	✓	✓					✓		6
<i>Quercus imbricaria</i>	shingle oak	N		✓				✓	✓						✓		4
<i>Quercus macrocarpa</i>	bur oak	N		✓			✓	✓				✓		✓			6
<i>Quercus palustris</i>	pin oak	N		✓			✓	✓	✓	✓					✓		6
<i>Ranunculus flabellaris</i>	yellow water crowfoot	N						✓									1
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N	✓	✓			✓	✓				✓		✓			6
<i>Ranunculus recurvatus</i>	hooked buttercup	N										✓					1
<i>Ranunculus sceleratus</i>	cursed buttercup	N						✓						✓			2
<i>Ranunculus septentrionalis</i>	swamp buttercup	N						✓									1
<i>Rhamnus alnifolia</i> *	alder buckthorn	N						✓									1
<i>Rhamnus cathartica</i>	common buckthorn	I						✓									1
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I					✓					✓					2
<i>Rhexia virginica</i>	meadow beauty	N					✓	✓									2
<i>Rhus aromatica arenaria</i> *	sand fragrant sumac	N	✓				✓	✓	✓			✓					5
<i>Rhus glabra</i>	smooth sumac	N	✓	✓			✓	✓	✓	✓	✓	✓		✓	✓		9
<i>Rhus radicans</i>	poison ivy	N		✓				✓						✓	✓		4
<i>Ribes hirtellum</i>	northern gooseberry	N					✓	✓					✓				3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ribes missouriense</i>	wild gooseberry	N					✓								✓	2	
<i>Robinia hispida</i>	bristly locust	N						✓		✓						2	
<i>Rorippa islandica fernaldiana</i>	marsh cress	N						✓								1	
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓	4	
<i>Rosa carolina</i>	pasture rose	N						✓	✓							2	
<i>Rubus flagellaris</i>	common dewberry	N						✓	✓					✓		3	
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓							2	
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓				✓	✓	5	
<i>Rubus odoratus</i> *	purple flowering raspberry	N						✓	✓						✓	3	
<i>Rubus pensylvanicus</i>	yankee blackberry	N						✓	✓					✓		3	
<i>Rubus pubescens</i>	dwarf raspberry	N						✓	✓							2	
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓				✓	✓	✓	4	
<i>Rumex altissimus</i>	pale dock	N							✓				✓			2	
<i>Sabatia angularis</i>	rose gentian	N							✓							1	
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N							✓							1	
<i>Salix alba</i>	white willow	I		✓	✓			✓	✓	✓						5	
<i>Salix bebbiana</i>	beaked willow	N		✓	✓			✓	✓	✓					✓	6	
<i>Salix discolor</i>	pussy willow	N		✓	✓			✓	✓	✓	✓			✓	✓	8	
<i>Salix gracilis textoris</i>	petioled willow	N		✓	✓			✓	✓	✓						5	
<i>Salix lucida</i>	shining willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Salix rigida</i>	heart-leaved willow	N		✓	✓					✓	✓					4	
<i>Salix sericea</i> *	silky willow	N		✓	✓			✓	✓	✓				✓		6	
<i>Salix syrticola</i> *	dune willow	N		✓	✓			✓	✓	✓						5	
<i>Sambucus canadensis</i>	elderberry	N			✓			✓	✓	✓		✓		✓	✓	7	
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓								1	
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓					✓		2	
<i>Satureja hortensis</i>	summer savory	I							✓							1	
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓		2	
<i>Scirpus acutus</i>	great bullrush	N			✓			✓	✓	✓					✓	5	
<i>Scirpus fluviatilis</i>	river bulrush	N						✓		✓						2	

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Hoosier Prairie Traditional Use Plants (10 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Scirpus lineatus</i>	red bulrush	N						✓									1
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓									1
<i>Scirpus purshianus</i> *	weak bulrush	N						✓									1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Scrophularia lanceolata</i>	early figwort	N							✓								1
<i>Scutellaria parvula leonardi</i> *	small skull cap	N							✓								1
<i>Sedum album</i>	white stonecrop	I						✓	✓								2
<i>Senecio aureus</i>	golden ragwort	N							✓					✓			2
<i>Sicyos angulatus</i>	bur cucumber	N							✓								1
<i>Silene armeria</i>	sweet william catchfly	I													✓		1
<i>Silene virginica</i> *	Fire pink	N													✓		1
<i>Sisymbrium altissimum</i>	tumble mustard	I						✓	✓								2
<i>Sisyrinchium angustifolium</i>	prairie blue-eyed grass	N						✓	✓								2
<i>Sisyrinchium atlanticum</i>	eastern blue-eyed grass	N							✓								1
<i>Smilax ecirrhata</i>	upright carrion flower	N							✓								1
<i>Smilax lasioneura</i>	common carrion flower	N							✓								1
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N						✓						✓			2
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solanum carolinense</i>	horse nettle	N							✓	✓					✓		3
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓		2
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago gymnospermoides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓						✓		3
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓								1
<i>Solidago patula</i>	swamp goldenrod	N							✓								1
<i>Solidago racemosa gillmanii</i> *	dune goldenrod	N							✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rigida</i>	stiff goldenrod	N							✓					✓	✓		3
<i>Solidago rugosa</i>	rough goldenrod	N							✓								1
<i>Solidago sempervirens</i>	seaside goldenrod	N							✓								1
<i>Solidago uliginosa</i>	bog goldenrod	N							✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N						✓									1
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓								2
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓							2
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Specularia perfoliata</i>	Venus's looking glass	N		✓	✓				✓								3
<i>Spirodela polyrhiza</i> *	great duckweed	N						✓	✓								2
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓						✓					✓	✓		4
<i>Staphylea trifolia</i>	bladdernut	N							✓								1
<i>Stipa spartea</i>	porcupine grass	N		✓						✓					✓		3
<i>Symplocarpus foetidus</i>	skunk cabbage	N						✓	✓					✓	✓		4
<i>Taenidia integerrima</i>	yellow pimpernel	N		✓					✓					✓			3
<i>Tephrosia virginiana</i>	goat's rue	N						✓	✓								2
<i>Teucrium canadense</i>	germander, wood sage	N										✓					1
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓						✓			2
<i>Thlaspi arvense</i>	penny cress	I						✓	✓								2
<i>Tilia americana</i>	basswood, American linden	N	✓	✓				✓	✓	✓	✓			✓	✓		8
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓		1
<i>Trifolium dubium</i>	little hop clover	I							✓								1
<i>Trifolium procumbens</i>	low hop clover	I							✓								1
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓			✓	✓		6
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓								2
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓		✓	✓		✓	✓								5
<i>Vaccinium vacillans</i>	late low blueberry	N			✓	✓		✓	✓								4
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓									1
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓				✓	✓		6
<i>Veronica arvensis</i>	corn speedwell	I								✓							1
<i>Veronica comosa</i> *	water speedwell	N						✓	✓								2
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Veronica scutellata</i>	marsh speedwell	N						✓									1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N							✓								1

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Hoosier Prairie Traditional Use Plants (12 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Veronicastrum virginicum</i>	culver's root	N						✓						✓			2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N						✓						✓			2
<i>Viburnum lentago</i>	nanneyberry	N						✓	✓					✓			3
<i>Viburnum rafinesquianum</i>	downy arrowwood	N		✓				✓						✓			3
<i>Viburnum recognitum</i>	smooth arrow-wood	N	✓					✓									2
<i>Vicia americana</i>	American vetch	N						✓	✓	✓				✓			4
<i>Vinca minor</i>	periwinkle	I						✓	✓								2
<i>Viola incognita forbesii</i>	hairy white violet	N						✓						✓			2
<i>Viola primulifolia</i> *	primrose violet	N						✓						✓			2
<i>Viola rostrata</i>	long spurred violet	N						✓						✓			2
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓					5
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1
<i>Zea mays</i>	corn	I	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓		10
			10	29	59	3	4	173	312	92	31	40	1	1	113	97	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Hierochloe odorata</i> *	vanilla grass	N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10
<i>Zea mays</i>	corn	I	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓	✓	10
<i>Rhus glabra</i>	smooth sumac	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		9
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Crataegus coccinea</i> *	scarlet hawthorn	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		8
<i>Salix discolor</i>	pussy willow	N		✓	✓			✓	✓	✓	✓	✓		✓	✓		8
<i>Tilia americana</i>	basswood, American linden	N	✓		✓			✓	✓	✓	✓	✓		✓	✓		8
<i>Betula pendula</i>	European white birch	N	✓		✓			✓	✓	✓			✓	✓	✓		7
<i>Populus grandidentata</i>	large-toothed aspen	N		✓		✓		✓	✓	✓	✓			✓	✓		7
<i>Sambucus canadensis</i>	elderberry	N		✓				✓	✓	✓	✓		✓	✓	✓		7
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓		6
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓	✓		✓	✓		6
<i>Comptonia peregrina</i>	sweet fern	N			✓			✓	✓	✓	✓			✓	✓		6
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓	✓		✓	✓		6
<i>Hamamelis virginiana</i>	witch hazel	N		✓		✓		✓	✓	✓	✓			✓			6
<i>Helianthus annuus</i>	garden sunflower	N		✓				✓	✓	✓	✓		✓			✓	6
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓	✓			✓	6
<i>Monarda fistulosa</i>	wild bergamot	N			✓			✓	✓	✓	✓			✓	✓		6
<i>Polygonum coccineum</i>	water hearts ease	N		✓	✓			✓	✓					✓	✓		6
<i>Populus alba</i>	white poplar, silver poplar	I				✓			✓	✓			✓	✓	✓		6
<i>Quercus bicolor</i>	swamp white oak	N			✓			✓	✓	✓	✓	✓			✓		6
<i>Quercus macrocarpa</i>	bur oak	N			✓			✓	✓				✓	✓	✓		6
<i>Quercus palustris</i>	pin oak	N			✓			✓	✓	✓	✓	✓			✓		6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N		✓	✓			✓	✓			✓		✓	✓		6
<i>Salix bebbiana</i>	beaked willow	N		✓	✓			✓	✓	✓	✓				✓		6
<i>Salix lucida</i>	shining willow	N		✓	✓			✓	✓	✓	✓			✓			6
<i>Salix pedicellaris hypoglauca</i>	bog willow	N		✓	✓			✓	✓	✓	✓			✓			6
<i>Salix sericea</i> *	silky willow	N		✓	✓			✓	✓	✓	✓			✓			6
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓	✓		✓	✓		6
<i>Verbascum thapsus</i>	common mullein	I		✓	✓			✓	✓	✓				✓	✓		6

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Hoosier Prairie Traditional Use Plants (14 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Acer saccharinum</i>	silver maple	N	✓					✓	✓					✓	✓	5	
<i>Apocynum androsaemifolium</i>	spreading dogbane	N			✓				✓	✓	✓			✓		5	
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓	5	
<i>Cornus alternifolia</i>	alternate-leaved dogwood	N		✓	✓					✓	✓			✓		5	
<i>Cornus canadensis</i> *	bunchberry	N		✓	✓			✓	✓					✓		5	
<i>Dryopteris cristata</i>	crested shield fern	N			✓			✓	✓	✓				✓		5	
<i>Erigeron philadelphicus</i>	marsh fleabane	N		✓	✓				✓					✓	✓	5	
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓	5	
<i>Gaylussacia baccata</i>	huckleberry	N			✓			✓	✓			✓		✓		5	
<i>Juncus balticus littoralis</i> *	lake shore rush	N			✓			✓		✓	✓				✓	5	
<i>Laportea canadensis</i>	wood nettle	N						✓	✓	✓	✓			✓		5	
<i>Maclura pomifera</i>	osage orange, hedge apple	N			✓				✓	✓			✓		✓	5	
<i>Morus rubra</i> *	red mulberry	N						✓	✓	✓		✓			✓	5	
<i>Opuntia humifusa</i>	prickly pear	N						✓	✓	✓		✓			✓	5	
<i>Parthenocissus quinquefolia</i>	virginia creeper	N			✓			✓	✓			✓			✓	5	
<i>Pinus nigra</i>	Austrian Pine	I	✓		✓				✓	✓	✓				✓	5	
<i>Polygonum amphibium stipulaceum</i>	smartweed, water knotweed	N		✓				✓	✓					✓	✓	5	
<i>Rhus aromatica arenaria</i> *	sand fragrant sumac	N		✓				✓	✓	✓		✓				5	
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓				✓	✓	5	
<i>Salix alba</i>	white willow	I		✓	✓				✓	✓	✓					5	
<i>Salix gracilis textoris</i>	petioled willow	N		✓	✓				✓	✓	✓					5	
<i>Salix syrticola</i> *	dune willow	N		✓	✓				✓	✓	✓					5	
<i>Scirpus acutus</i>	great bullrush	N			✓			✓	✓	✓					✓	5	
<i>Vaccinium corymbosum</i>	highbush blueberry	N	✓		✓	✓		✓	✓							5	
<i>Vitis aestivalis</i>	summer grape	N						✓	✓	✓		✓			✓	5	
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓		4	
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓		4	
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓	4	
<i>Aster novae-angliae</i>	New England aster	N		✓	✓				✓					✓		4	
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓		✓				4	
<i>Convolvulus arvensis</i>	field bindweed	I						✓	✓	✓		✓				4	

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Hoosier Prairie Traditional Use Plants (15 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Dryopteris noveboracensis</i>	New York fern	N		✓				✓	✓	✓							4
<i>Elymus canadensis</i>	Canada wild rye	N	✓	✓				✓	✓								4
<i>Gleditsia triacanthos</i>	honey locust	N						✓	✓	✓					✓		4
<i>Gymnocladus dioica</i> *	Kentucky coffee tree	N						✓	✓				✓		✓		4
<i>Helianthus petiolaris</i>	petioled sunflower	N	✓	✓				✓	✓								4
<i>Juncus effusus solitus</i>	common rush	N						✓	✓	✓	✓						4
<i>Lycopodium obscurum</i> *	ground pine	N						✓	✓	✓				✓			4
<i>Nuphar advena</i>	yellow pond lily	N						✓	✓				✓		✓		4
<i>Oenothera biennis</i>	common evening primrose	N						✓	✓					✓	✓		4
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓				✓		✓		4
<i>Panicum capillare</i>	old witch grass	N						✓	✓	✓					✓		4
<i>Prunus avium</i>	sweet cherry	I						✓	✓	✓			✓				4
<i>Prunus nigra</i>	Canada plum	N						✓	✓				✓		✓		4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Quercus imbricaria</i>	shingle oak	N		✓					✓	✓					✓		4
<i>Rhus radicans</i>	poison ivy	N		✓					✓					✓	✓		4
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓			✓		✓	✓		4
<i>Salix rigida</i>	heart-leaved willow	N	✓	✓						✓	✓						4
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓						✓					✓	✓		4
<i>Symplocarpus foetidus</i>	skunk cabbage	N							✓	✓				✓	✓		4
<i>Vaccinium vacillans</i>	late low blueberry	N		✓	✓			✓	✓								4
<i>Vicia americana</i>	American vetch	N						✓	✓	✓				✓			4
<i>Allium canadense</i>	wild onion, wild garlic	N						✓	✓					✓			3
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓							3
<i>Apocynum sibiricum</i>	indian hemp, dogbane	N							✓					✓	✓		3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓				✓			3
<i>Asparagus officinalis</i>	asparagus	I						✓	✓				✓				3
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓			3
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓			3
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓			3

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Hoosier Prairie Traditional Use Plants (16 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Cercis canadensis</i> *	rebdub	N						✓	✓						✓	✓	3
<i>Cirsium vulgare</i>	bull thistle	I							✓					✓	✓	✓	3
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓			✓					3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N		✓					✓					✓			3
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓			✓					3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Equisetum hyemale affine</i>	tall scouring rush	N						✓	✓					✓			3
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Eriophorum angustifolium</i> *	narrow-leaved cotton grass	N						✓	✓	✓							3
<i>Galium aparine</i>	annual bedstraw	N							✓					✓	✓		3
<i>Helianthus occidentalis</i>	western sunflower	N						✓	✓					✓			3
<i>Hepatica americana</i>	round-lobed hepatica	N							✓			✓		✓			3
<i>Impatiens pallida</i>	yellow jewelweed	N							✓			✓		✓			3
<i>Iris virginica shrevei</i>	blue flag, wild iris	N							✓	✓					✓		3
<i>Juncus greenei</i>	greene's rush	N							✓	✓				✓			3
<i>Juncus tenuis</i>	path rush	N							✓	✓					✓		3
<i>Koeleria cristata</i>	june grass	N						✓	✓	✓							3
<i>Lactuca canadensis</i>	wild lettuce	N						✓	✓					✓			3
<i>Lemna minor</i>	small duckweed	N							✓					✓	✓		3
<i>Lilium philadelphicum andinum</i>	prairie lily	N							✓	✓				✓			3
<i>Lobelia cardinalis</i>	cardinal flower	N		✓					✓					✓			3
<i>Lycopodium clavatum</i> *	running ground pine	N							✓	✓	✓						3
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓					✓					✓			3
<i>Maianthemum canadense</i>	wild lily-of-the-valley	N							✓	✓				✓			3
<i>Oxalis violacea</i>	violet wood sorrel	N							✓	✓					✓		3
<i>Pedicularis canadensis</i>	wood betony	N							✓	✓				✓			3
<i>Petalostemum purpureum</i>	purple prairie clover	N							✓	✓	✓						3
<i>Phleum pratense</i>	timothy	I							✓		✓				✓		3
<i>Polygonatum pubescens</i>	downy solomon's seal	N							✓					✓	✓		3
<i>Polygonum pensylvanicum laevigatum</i>	pennsylvania knotweed	N							✓					✓	✓		3

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Hoosier Prairie Traditional Use Plants (17 of 26)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Polygonum persicaria</i>	lady's thumb	I						✓						✓	✓	3	
<i>Polygonum punctatum</i>	smartweed	N						✓						✓	✓	3	
<i>Polystichum acrostichoides</i>	Christmas fern	N			✓	✓									✓	3	
<i>Prunella vulgaris lanceolata</i>	self-heal	N			✓	✓				✓						3	
<i>Ptelea trifoliata mollis</i>	wafer ash, hop tree	N			✓	✓	✓	✓								3	
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N			✓	✓								✓		3	
<i>Ribes hirtellum</i>	northern gooseberry	N			✓	✓								✓		3	
<i>Rubus flagellaris</i>	common dewberry	N			✓	✓								✓		3	
<i>Rubus odoratus</i> *	purple flowering raspberry	N			✓	✓									✓	3	
<i>Rubus pensylvanicus</i>	yankee blackberry	N			✓	✓								✓		3	
<i>Solanum carolinense</i>	horse nettle	N						✓	✓						✓	3	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓				✓								3	
<i>Solidago nemoralis</i>	old field goldenrod	N						✓	✓						✓	3	
<i>Solidago rigida</i>	stiff goldenrod	N						✓						✓	✓	3	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓				✓								3	
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓						3	
<i>Stipa spartea</i>	porcupine grass	N		✓					✓						✓	3	
<i>Taenidia integerrima</i>	yellow pimpernel	N	✓					✓						✓		3	
<i>Viburnum lentago</i>	nanneyberry	N						✓	✓					✓		3	
<i>Viburnum rafinesquianum</i>	downy arrowwood	N		✓				✓						✓		3	
<i>Aletris farinosa</i>	colic root	N						✓	✓							2	
<i>Allium vineale</i>	frelo garlic	I						✓	✓							2	
<i>Alopecurus aequalis</i>	short-awned foxtail	N						✓	✓							2	
<i>Amorpha canescens</i>	lead plant	N						✓						✓		2	
<i>Amphicarpa bracteata</i>	hog peanut	N						✓	✓							2	
<i>Andropogon gerardii</i>	big bluestem grass	N						✓						✓		2	
<i>Anemonella thalictroides</i>	rue anemone	N						✓							✓	2	
<i>Antennaria neglecta</i>	cat's foot	N						✓						✓		2	
<i>Antennaria plantaginifolia</i>	pussy toes	N						✓						✓		2	
<i>Artemisia caudata</i>	beach wormwood	N						✓						✓		2	
<i>Aster umbellatus</i>	flat-top aster	N						✓						✓		2	

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	<i>agricultural</i>	<i>smoking</i>	<i>ceremonial</i>	<i>mythic</i>	<i>sacred</i>	<i>food</i>	<i>medicine</i>	<i>utility</i>	<i>craft</i>	<i>dye</i>	<i>clothing</i>	<i>trade</i>	<i>charm</i>	<i>other, unspecified</i>	# of uses
<i>Baptisia tinctoria crebra</i> *	yellow wild indigo	N						✓						✓			2
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2
<i>Campanula aparinoides</i>	marsh bellflower	N						✓						✓			2
<i>Carex brevior</i>	shortbeak sedge	N						✓							✓		2
<i>Carpinus caroliniana virginiana</i>	blue beech	N							✓	✓							2
<i>Cephalanthus occidentalis</i>	button bush	N						✓							✓		2
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N						✓						✓			2
<i>Diervilla lonicera</i> *	bush honeysuckle	N						✓						✓			2
<i>Dipsacus sylvestris</i>	common teasel	I						✓	✓								2
<i>Equisetum fluviatile</i>	pipes	N						✓	✓								2
<i>Euonymus alatus</i>	winged euonymus	I						✓	✓								2
<i>Eupatorium purpureum</i>	sweet joe-pie-weed	N						✓						✓			2
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓			✓						2
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓							✓		2
<i>Galium concinnum</i>	shining bedstraw	N						✓							✓		2
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓							✓		2
<i>Geranium maculatum</i>	wild geranium	N						✓						✓			2
<i>Geum canadense</i>	white avens	N						✓						✓			2
<i>Glyceria canadensis</i>	rattlesnake grass	N						✓						✓			2
<i>Helianthus decapetalus</i>	pale sunflower	N						✓	✓								2
<i>Helianthus giganteus</i>	tall sunflower	N						✓	✓								2
<i>Helianthus strumosus</i>	pale-leaved sunflower	N						✓	✓								2
<i>Hieracium canadense fasciculatum</i>	Canada hawkweed	N						✓						✓			2
<i>Humulus japonicus</i>	japanese hop	I						✓	✓								2
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Ilex verticillata</i>	winterberry	N						✓						✓			2
<i>Juncus dudleyi</i>	inland rush	N								✓	✓						2
<i>Liatris aspera</i>	rough blazing star	N						✓	✓								2
<i>Linaria vulgaris</i>	butter & eggs, toadflax	I						✓							✓		2
<i>Lithospermum croceum</i>	hairy puccoon	N						✓					✓				2
<i>Lycopus asper</i> *	rough water horehound	N						✓	✓								2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lysimachia nummularia</i>	moneywort	I						✓	✓								2
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓								2
<i>Malaxis unifolia</i> *	green adder's mouth	N						✓						✓			2
<i>Medeola virginiana</i>	Indian cucumber root	N						✓						✓			2
<i>Medicago lupulina</i>	black medick	I						✓	✓								2
<i>Menispermum canadense</i>	moonseed	N							✓					✓			2
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓								2
<i>Monarda didyma</i>	oswego tea, bee balm	N						✓	✓								2
<i>Monotropa uniflora</i>	Indian pipe	N							✓						✓		2
<i>Nasturtium officinale</i>	water cress	N							✓	✓							2
<i>Panax trifolius</i>	dwarf ginseng	N							✓					✓			2
<i>Penthorum sedoides</i>	ditch stonecrop	N							✓	✓							2
<i>Phalaris arundinacea</i>	reed canary grass	N	✓							✓							2
<i>Physalis heterophylla</i>	clammy ground cherry	N							✓	✓							2
<i>Physalis pubescens</i>	hairy ground cherry	N							✓	✓							2
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓					✓			2
<i>Polygonum lapathifolium</i>	heartsease	N								✓						✓	2
<i>Portulaca oleracea</i>	purslane	N							✓	✓							2
<i>Pteretis pensylvanica</i>	ostrich fern	N							✓	✓							2
<i>Pyrus coronaria</i>	white sweet crab	N							✓	✓							2
<i>Ranunculus sceleratus</i>	cursed buttercup	N								✓					✓		2
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I							✓				✓				2
<i>Rhexia virginica</i>	meadow beauty	N							✓	✓							2
<i>Ribes missouriense</i>	wild gooseberry	N							✓							✓	2
<i>Robinia hispida</i>	bristly locust	N								✓	✓						2
<i>Rosa carolina</i>	pasture rose	N							✓	✓							2
<i>Rubus hispida obovalis</i>	swamp dewberry	N							✓	✓							2
<i>Rubus pubescens</i>	dwarf raspberry	N							✓	✓							2
<i>Rumex altissimus</i>	pale dock	N								✓					✓		2
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N								✓				✓			2
<i>Saururus cernuus</i>	lizard's tail	N								✓				✓			2

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Scirpus fluviatilis</i>	river bulrush	N					✓		✓								2
<i>Sedum album</i>	white stonecrop	I					✓	✓									2
<i>Senecio aureus</i>	golden ragwort	N						✓						✓			2
<i>Sisymbrium altissimum</i>	tumble mustard	I					✓	✓									2
<i>Sisyrinchium angustifolium</i>	prairie blue-eyed grass	N					✓	✓									2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N						✓						✓			2
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓		2
<i>Sonchus asper</i>	spiny sow thistle	I					✓	✓									2
<i>Sonchus uliginosus</i>	common sow thistle	I							✓	✓							2
<i>Spirodela polyrhiza</i> *	great duckweed	N					✓	✓									2
<i>Tephrosia virginiana</i>	goat's rue	N						✓	✓								2
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓						✓			2
<i>Thlaspi arvense</i>	penny cress	I					✓	✓									2
<i>Utricularia vulgaris</i>	great bladderwort	N					✓	✓									2
<i>Veronica comosa</i> *	water speedwell	N					✓	✓									2
<i>Veronicastrum virginicum</i>	culver's root	N						✓						✓			2
<i>Viburnum acerifolium</i>	maple-leaved arrow-wood	N						✓						✓			2
<i>Viburnum recognitum</i>	smooth arrow-wood	N		✓					✓								2
<i>Vinca minor</i>	periwinkle	I						✓	✓								2
<i>Viola incognita forbesii</i>	hairy white violet	N					✓								✓		2
<i>Viola primulifolia</i> *	primrose violet	N					✓								✓		2
<i>Viola rostrata</i>	long spurred violet	N					✓								✓		2
<i>Acalypha rhomboidea</i>	three-seeded mercury	N						✓									1
<i>Agrimonia parviflora</i>	swamp agrimony	N						✓									1
<i>Agropyron repens</i>	quack grass	I						✓									1
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Amaranthus retroflexus</i>	rough amaranth	I						✓									1
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Ambrosia trifida</i>	giant ragweed	N													✓		1
<i>Apios americana</i>	ground nut	N						✓									1
<i>Apocynum cannabinum</i>	indian hemp, dogbane	N								✓							1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Aster ericoides</i>	heath aster	N						✓								1	
<i>Aster lateriflorus</i>	side flowering aster	N						✓								1	
<i>Aster praealtus</i>	willow aster	N						✓								1	
<i>Aster simplex</i>	marsh aster	N						✓								1	
<i>Baptisia leucantha</i>	wild white indigo	N						✓								1	
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓								1	
<i>Berberis thunbergii</i>	Japanese barberry	I								✓						1	
<i>Bidens frondosa</i>	common beggars ticks	N						✓								1	
<i>Bidens polylepis</i>	bur marigold	N									✓					1	
<i>Boehmeria cylindrica</i>	false nettle	N							✓							1	
<i>Cardamine bulbosa</i>	bulbous cress	N						✓								1	
<i>Cardamine pensylvanica</i>	Pennsylvania bittercress	N						✓								1	
<i>Catalpa speciosa</i>	hardy catalpa	N									✓					1	
<i>Celastrus orbiculatus</i>	Oriental bittersweet	I									✓					1	
<i>Cerastium vulgatum</i>	mouse-ear chickweed	I						✓								1	
<i>Cichorium intybus</i>	chicory	I						✓								1	
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N							✓							1	
<i>Corallorrhiza odontorhiza</i>	late coral root	N							✓							1	
<i>Corydalis sempervirens</i> *	Pink corydalis	N							✓							1	
<i>Cryptotaenia canadensis</i>	honewort	N												✓		1	
<i>Dactylis glomerata</i>	orchard grass	I							✓							1	
<i>Dianthus barbatus</i>	sweet william	I							✓							1	
<i>Diplotaxis muralis</i>	wall rocket, sand rocket	I							✓							1	
<i>Eleocharis geniculata</i> *	panne spike rush	N							✓							1	
<i>Eleocharis rostellata</i> *	spike rush	N							✓							1	
<i>Elodea canadensis</i> *	common waterweed	N							✓							1	
<i>Epilobium coloratum</i>	cinnamon willow herb	N							✓							1	
<i>Eriocaulon septangulare</i> *	pipewort	N							✓							1	
<i>Erysimum repandum</i>	treacle mustard	I							✓							1	
<i>Eupatorium serotinum</i>	late boneset	N							✓							1	
<i>Fraxinus americana biltmoreana</i>	Biltmore ash	N								✓						1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Galium labradoricum</i> *	bog bedstraw	N													✓	1	
<i>Galium pilosum</i>	hairy bedstraw	N													✓	1	
<i>Gentiana saponaria</i>	soapwort gentian	N						✓								1	
<i>Geranium pusillum</i>	small geranium	I						✓								1	
<i>Gerardia flava</i>	smooth false foxglove	N						✓								1	
<i>Gerardia tenuifolia</i>	slender false foxglove	N						✓								1	
<i>Glechoma hederacea</i>	ground ivy	I						✓								1	
<i>Goodyera pubescens</i>	rattlesnake plantain	N						✓								1	
<i>Habenaria psycodes</i> *	purple fringed orchid	N						✓								1	
<i>Helianthus divaricatus</i>	woodland sunflower	N						✓								1	
<i>Helianthus mollis</i>	downy sunflower	N						✓								1	
<i>Hemerocallis fulva</i>	orange day lily	I						✓								1	
<i>Hibiscus palustris</i>	swamp rose mallow	N						✓								1	
<i>Hordeum vulgare</i>	Barley	I						✓								1	
<i>Hydrocotyle umbellata</i> *	marsh pennywort	N						✓								1	
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N												✓	1		
<i>Hypericum perforatum</i>	common st. john's wort	I						✓								1	
<i>Hypericum virginicum</i>	marsh st. john's wort	N						✓								1	
<i>Ipomoea purpurea</i>	common morning glory	I						✓								1	
<i>Lemna trisulca</i>	forked duckweed	N						✓								1	
<i>Leonurus cardiaca</i>	motherwort	I						✓								1	
<i>Liatris spicata</i>	marsh blazing star	N						✓								1	
<i>Linaria canadensis</i>	blue toadflax	N								✓						1	
<i>Linum usitatissimum</i>	common flax	I						✓								1	
<i>Liparis loeselii</i>	green twayblade	N						✓								1	
<i>Lithospermum arvense</i>	corn gromwell	I						✓								1	
<i>Lobelia siphilitica</i>	great blue lobelia	N						✓								1	
<i>Lobelia spicata</i>	pale spiked labelia	N						✓								1	
<i>Lolium multiflorum</i>	italian rye grass	I						✓								1	
<i>Lupinus perennis occidentalis</i>	wild lupine	N						✓								1	
<i>Luzula multiflora</i>	common wood rush	N						✓								1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lychnis alba</i>	white campion	I						✓								1	
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓								1	
<i>Lythrum alatum</i>	winged loosestrife	N						✓								1	
<i>Malva neglecta</i>	common mallow	I						✓								1	
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N						✓								1	
<i>Mimulus alatus</i>	winged monkey flower	N						✓								1	
<i>Myosotis laxa</i> *	small forget-me-not	N						✓								1	
<i>Myosotis scorpioides</i>	forget-me-not, Mary's eyes	I						✓								1	
<i>Oenothera rhombipetala</i>	sand primrose	N								✓						1	
<i>Oenothera tetragona longistipata</i>	glandular prairie sundrops	N						✓								1	
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓												1	
<i>Oryzopsis asperifolia</i> *	rough-leaved rice grass	N						✓								1	
<i>Oxypolis rigidior</i>	cowbane	N						✓								1	
<i>Parthenium integrifolium</i>	wild quinine, American feverfew	N						✓								1	
<i>Pedicularis lanceolata</i>	swamp betony, fen betony	N						✓								1	
<i>Philadelphus coronarius</i>	mock orange	I								✓						1	
<i>Phlox pilosa</i>	prairie phlox	N						✓								1	
<i>Physalis subglabrata</i>	tall ground cherry	N						✓								1	
<i>Pilea pumila</i>	clearweed	N						✓								1	
<i>Polemonium reptans</i> *	jacob's ladder	N						✓								1	
<i>Polygala polygama obtusata</i>	purple milkwort	N						✓								1	
<i>Polygala verticillata isocycla</i>	whorled milkwort	N						✓								1	
<i>Polygonum arifolium pubescens</i>	halbert-leaved tear-thumb	N											✓		1		
<i>Polygonum aviculare</i>	common knotweed	I						✓								1	
<i>Polygonum hydropiper</i>	water pepper	I						✓								1	
<i>Polypodium virginianum</i>	polypody	N						✓								1	
<i>Potentilla simplex</i>	common cinquefoil	N						✓								1	
<i>Prenanthes altissima</i>	tall white lettuce	N						✓								1	
<i>Prunus pumila</i>	sand cherry	N						✓								1	
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	N						✓								1	
<i>Pyrus communis</i>	pear tree	I						✓								1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ranunculus flabellatus</i>	yellow water crowfoot	N						✓								1	
<i>Ranunculus recurvatus</i>	hooked buttercup	N								✓						1	
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓							1	
<i>Rhamnus alnifolia</i> *	alder buckthorn	N							✓							1	
<i>Rhamnus cathartica</i>	common buckthorn	I							✓							1	
<i>Rorippa islandica fernaldiana</i>	marsh cress	N						✓								1	
<i>Sabatia angularis</i>	rose gentian	N							✓							1	
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓								1	
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓								1	
<i>Satureja hortensis</i>	summer savory	I								✓						1	
<i>Scirpus lineatus</i>	red bulrush	N						✓								1	
<i>Scirpus polyphyllus</i> *	leafy bulrush	N						✓								1	
<i>Scirpus purshianus</i> *	weak bulrush	N						✓								1	
<i>Scirpus smithii</i>	dwarf bulrush	N						✓								1	
<i>Scrophularia lanceolata</i>	early figwort	N							✓							1	
<i>Scutellaria parvula leonardi</i> *	small skull cap	N							✓							1	
<i>Sicyos angulatus</i>	bur cucumber	N							✓							1	
<i>Silene armeria</i>	sweet william catchfly	I												✓		1	
<i>Silene virginica</i> *	Fire pink	N												✓		1	
<i>Sisyrinchium atlanticum</i>	eastern blue-eyed grass	N							✓							1	
<i>Smilax ecirrhata</i>	upright carrion flower	N							✓							1	
<i>Smilax lasioneura</i>	common carrion flower	N							✓							1	
<i>Solanum americanum</i>	black nightshade	N						✓								1	
<i>Solidago gymnospermoidea</i>	shiny grass-leaved goldenrod	N							✓							1	
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓							1	
<i>Solidago patula</i>	swamp goldenrod	N							✓							1	
<i>Solidago racemosa gillmani</i> *	dune goldenrod	N							✓							1	
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓							1	
<i>Solidago rugosa</i>	rough goldenrod	N							✓							1	
<i>Solidago sempervirens</i>	seaside goldenrod	N							✓							1	
<i>Solidago uliginosa</i>	bog goldenrod	N							✓							1	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Hoosier Prairie Traditional Use Plants (25 of 26)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	<i>agricultural</i>	<i>smoking</i>	<i>ceremonial</i>	<i>mythic</i>	<i>sacred</i>	<i>food</i>	<i>medicine</i>	<i>utility</i>	<i>craft</i>	<i>dye</i>	<i>clothing</i>	<i>trade</i>	<i>charm</i>	<i>other, unspecified</i>	# of uses
<i>Solidago ulmifolia</i>	elm leaved goldenrod	N						✓									1
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Staphylea trifolia</i>	bladdernut	N							✓								1
<i>Teucrium canadense</i>	germander, wood sage	N										✓					1
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓		1
<i>Trifolium dubium</i>	little hop clover	I						✓									1
<i>Trifolium procumbens</i>	low hop clover	I						✓									1
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓									1
<i>Veronica arvensis</i>	corn speedwell	I							✓								1
<i>Veronica peregrina</i>	purslane speedwell	N							✓								1
<i>Veronica scutellata</i>	marsh speedwell	N						✓									1
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N							✓								1
<i>Wisteria macrostachya</i>	Kentucky wisteria	N						✓									1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Acalypha rhomboidea</i>	three-seeded mercury	N						✓									1
<i>Acer rubrum</i>	red maple	N	✓	✓				✓	✓	✓	✓			✓	✓		8
<i>Acer saccharum</i>	sugar maple	N		✓				✓	✓	✓	✓		✓	✓	✓		8
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✗	✓					✓	✓		6
<i>Actaea pachypoda</i>	white baneberry	N							✓								1
<i>Actaea rubra</i> *	red baneberry	N							✓					✓			2
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓					✓			2
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓								1
<i>Agropyron repens</i>	quack grass	I							✓								1
<i>Alisma subcordatum</i>	common water plantain	N							✓								1
<i>Allium tricoccum</i>	wild leek	N						✓	✓				✓				3
<i>Allium tricoccum burdickii</i>	wild leek	N						✓									1
<i>Alopecurus aequalis</i>	short-awned foxtail	N							✓	✓							2
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N													✓		1
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓			✓				4
<i>Andromeda glaucophylla</i> *	bog rosemary	N						✓	✓								2
<i>Andropogon scoparius</i>	little bluestem grass	N		✓				✓	✓	✓							3
<i>Anemonella thalictroides</i>	rue anemone	N						✓							✓		2
<i>Antennaria neglecta</i>	cat's foot	N							✓					✓			2
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2
<i>Apios americana</i>	ground nut	N						✓									1
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓				✓			3
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓		✓	✓	✓	✓	✓	6
<i>Aristolochia serpentaria</i>	Virginia snakeroot	N							✓								1
<i>Asarum canadense</i>	wild ginger	N		✓				✓	✓					✓	✓		5
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓			4
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓	✓		✓	✓		6
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓		4
<i>Aster cordifolius</i>	heart leaved aster	N	✓	✓					✓					✓			4
<i>Aster lateriflorus</i>	side flowering aster	N							✓								1

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Pinhook Bog Traditional Use Plants (1 of 22)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Aster macrophyllus</i>	big-leaved aster	N	✓				✓	✓						✓		4	
<i>Aster puniceus firmus</i>	swamp aster	N					✓	✓						✓		3	
<i>Athyrium filix-femina michauxii</i>	lady fern	N				✓	✓	✓					✓	✓		5	
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I				✓										1	
<i>Betula populifolia</i> *	gray birch	N						✓							✓	3	
<i>Bidens frondosa</i>	common beggars ticks	N					✓									1	
<i>Boehmeria cylindrica</i>	false nettle	N							✓							1	
<i>Botrychium virginianum</i>	rattlesnake fern	N					✓	✓						✓		3	
<i>Brasenia schreberi</i>	water shield	N					✓	✓								2	
<i>Bromus tectorum</i>	downy brome	I					✓		✓							2	
<i>Calla palustris</i> *	water arum	N					✓	✓						✓	✓	4	
<i>Caltha palustris</i>	marsh marigold	N					✓	✓						✓		3	
<i>Capsella bursa-pastoris</i>	shepherd's purse	I					✓	✓						✓		3	
<i>Cardamine bulbosa</i>	bulbous cress	N					✓									1	
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N					✓								✓	2	
<i>Carya cordiformis</i>	bitter hickory	N					✓	✓	✓	✓						4	
<i>Carya glabra</i> *	pignut hickory	N					✓	✓	✓							3	
<i>Carya laciniosa</i>	big shellbark hickory	N					✓									1	
<i>Carya ovata</i>	shagbark hickory	N					✓	✓	✓	✓				✓	✓	6	
<i>Ceanothus Americanus</i>	New Jersey tea	N					✓	✓				✓		✓		4	
<i>Celtis occidentalis</i>	hackberry	N					✓		✓						✓	3	
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N					✓		✓							2	
<i>Cercis canadensis</i> *	redbud	N					✓	✓							✓	3	
<i>Chenopodium album</i>	lamb's quarters	I					✓	✓							✓	3	
<i>Chenopodium boscianum</i>	woodland goosefoot	N						✓				✓			✓	3	
<i>Chenopodium botrys</i>	Jerusalem oak	I					✓	✓	✓							4	
<i>Cichorium intybus</i>	chicory	I					✓									1	
<i>Circaeaa quadrifolata canadensis</i>	enchanter's nightshade	N						✓								1	
<i>Cirsium discolor</i>	pasture thistle	N						✓								1	
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N					✓	✓				✓				3	
<i>Convolvulus sepium</i>	hedge bindweed	N					✓	✓	✓							3	

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Pinhook Bog Traditional Use Plants (2 of 22)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Coptis groenlandica</i>	spotted coral root	N						✓									1
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓					✓	✓								3
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓				✓									3
<i>Cornus stolonifera</i>	Bailey dogwood	N	✓	✓				✓	✓	✓	✓		✓	✓			8
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓					✓				3
<i>Crataegus calpodendron</i>	sugar hawthorn	N	✓	✓				✓	✓	✓					✓		6
<i>Crataegus crus-galli</i>	cockspur hawthorn	N	✓	✓				✓	✓	✓	✓		✓	✓			8
<i>Crataegus punctata</i>	dotted hawthorn	N	✓	✓				✓	✓	✓				✓			6
<i>Crepis tectorum</i>	hawk's beard	I						✓									1
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N						✓					✓				2
<i>Cypripedium reginae</i> *	showy lady's slipper	N							✓				✓				2
<i>Daucus carota</i>	queen anne's lace, wild carrot	I						✓	✓				✓	✓			4
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Desmodium glutinosum</i>	pointed tick trefoil	N							✓								1
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Dicentra canadensis</i>	squirrel corn	N							✓								1
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓				✓				2
<i>Digitaria sanguinalis</i>	hairy crab grass	N						✓	✓	✓							3
<i>Dioscorea villosa</i>	wild yam	N													✓		1
<i>Drosera rotundifolia</i>	round-leaved sundew	N							✓				✓	✓			3
<i>Dryopteris noveboracensis</i>	New York fern	N	✓					✓	✓	✓							4
<i>Dryopteris spinulosa</i>	spinulose wood fern	N	✓					✓	✓	✓							4
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N	✓					✓	✓	✓							4
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N	✓					✓	✓	✓							4
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓					✓			2
<i>Echinocystis lobata</i>	wild cucumber	N							✓					✓			2
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓				✓				3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Eleocharis rostellata</i> *	spike rush	N							✓								1
<i>Eleocharis smallii</i>	spike rush	N						✓		✓							2

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Pinhook Bog Traditional Use Plants (3 of 22)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Elodea canadensis</i> *	common waterweed	N						✓									1
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓									1
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N							✓								1
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Equisetum X ferrissii</i>	horsetail	N							✓					✓			2
<i>Erigenia bulbosa</i>	salt and pepper	N						✓	✓								2
<i>Erigeron philadelphicus</i>	marsh fleabane	N	✓	✓					✓				✓	✓			5
<i>Erigeron pulchellus</i>	robin's plantain	N												✓			1
<i>Erigeron strigosus</i>	daisy fleabane	N							✓				✓	✓			3
<i>Erythronium albidum</i>	white trout lily	N						✓									1
<i>Erythronium Americanum</i>	yellow trout lily	N							✓				✓	✓			3
<i>Eupatorium altissimum</i>	tall boneset	N							✓								1
<i>Eupatorium perfoliatum</i>	common boneset	N							✓				✓				2
<i>Eupatorium serotinum</i>	late boneset	N							✓								1
<i>Euphorbia corollata</i>	flowering spurge	N							✓				✓	✓			3
<i>Euphorbia cyparissias</i>	cypress spurge	I							✓				✓	✓			3
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N							✓			✓					2
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓			✓	✓			5
<i>Fragaria virginiana</i>	wild strawberry	N		✓				✓	✓				✓				4
<i>Fraxinus nigra</i>	black ash	N							✓	✓	✓	✓	✓				5
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓		6
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N							✓	✓				✓			3
<i>Galium aparine</i>	annual bedstraw	N							✓				✓	✓			3
<i>Galium ciraezans hypomalacum</i>	wild licorice	N							✓					✓			2
<i>Galium obtusum</i>	wild madder	N												✓			1
<i>Galium pilosum</i>	hairy bedstraw	N												✓			1
<i>Galium trifidum</i>	small bedstraw	N							✓				✓	✓			3
<i>Galium triflorum</i>	sweet-scented bedstraw	N							✓					✓			2
<i>Gaylussacia baccata</i>	huckleberry	N	✓					✓	✓			✓	✓				5
<i>Gentiana flava</i> *	yellowish gentian	N							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1

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Pinhook Bog Traditional Use Plants (4 of 22)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Glyceria borealis</i> *	northern manna grass	N					✓										1
<i>Glycyrrhiza lepidota</i>	wild licorice	N						✓	✓	✓							3
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓								1
<i>Hamamelis virginiana</i>	witch hazel	N		✓		✓	✓	✓	✓					✓			6
<i>Helianthus laetiflorus rigidus</i>	prairie sunflower	N						✓									1
<i>Hepatica americana</i>	round-lobed hepatica	N						✓				✓			✓		3
<i>Hieracium scabrum</i>	rough hawkweed	N							✓								1
<i>Humulus japonicus</i>	japanese hop	I						✓	✓								2
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N													✓		1
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓								2
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Hystrix patula</i>	bottlebrush grass	N							✓								1
<i>Inula helenium</i>	elecampane	I							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I							✓								1
<i>Iris germanica</i>	german iris	I							✓	✓							2
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓				✓	6
<i>Juncus balticus littoralis</i> *	lake shore rush	N	✓					✓		✓	✓					✓	5
<i>Juncus bufonius</i>	toad rush	N							✓								1
<i>Juncus greenei</i>	greene's rush	N							✓	✓				✓			3
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N						✓	✓	✓							3
<i>Leonurus cardiaca</i>	motherwort	I								✓							1
<i>Lepidium campestre</i>	field cress	I						✓									1
<i>Lepidium densiflorum</i>	small pepper-grass	N								✓					✓		2
<i>Liatris spicata</i>	marsh blazing star	N								✓							1
<i>Lithospermum croceum</i>	hairy puccoon	N							✓				✓				2
<i>Lobelia cardinalis</i>	cardinal flower	N	✓							✓					✓		3
<i>Lobelia inflata</i>	Indian tobacco	N								✓							1
<i>Lonicera dioica</i>	red honeysuckle	N	✓					✓	✓	✓					✓		5
<i>Lunaria annua</i>	money plant	I						✓									1
<i>Luzula multiflora</i>	common wood rush	N								✓							1
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓					✓						✓		3

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Pinhook Bog Traditional Use Plants (5 of 22)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Lycopodium inundatum</i> *	bog club moss	N									✓						1
<i>Lycopodium tristachyum</i> *	ground cedar	N						✓									1
<i>Lycopus Americanus</i>	common water horehound	N							✓								1
<i>Lycopus asper</i> *	rough water horehound	N						✓	✓								2
<i>Lysimachia nummularia</i>	moneywort	I						✓	✓								2
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓									1
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓								2
<i>Marrubium vulgare</i>	horehound	I						✓	✓								2
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓		5
<i>Medeola virginiana</i>	Indian cucumber root	N							✓					✓			2
<i>Medicago lupulina</i>	black medick	I						✓	✓								2
<i>Melilotus officinalis</i>	yellow sweet clover	I						✓	✓	✓					✓		4
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓								2
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N							✓								1
<i>Mirabilis nyctaginea</i>	wild four o'clock	N	✓						✓	✓				✓			4
<i>Monarda punctata villicaulis</i>	horse mint	N		✓					✓					✓	✓		4
<i>Nuphar variegatum</i>	yellow pond lily	N			✓				✓	✓				✓	✓		4
<i>Nyssa sylvatica</i>	black gum, sour gum	N							✓	✓							2
<i>Oenothera rhombipetala</i>	sand primrose	N									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N							✓	✓	✓			✓	✓		5
<i>Oxalis stricta</i>	common wood sorrel	N						✓	✓			✓				✓	4
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓			5
<i>Panax trifolius</i>	dwarf ginseng	N							✓					✓			2
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Paspalum ciliatifolium muhlenbergii</i>	hairy lens grass	N						✓									1
<i>Peltandra virginica</i>	arrow arum	N						✓	✓					✓			3
<i>Phleum pratense</i>	timothy	I						✓		✓					✓		3
<i>Phlox pilosa</i>	prairie phlox	N							✓								1
<i>Phryma leptostachya</i>	lopseed	N							✓					✓			2

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Pinhook Bog Traditional Use Plants (6 of 22)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Pinus strobus</i>	white pine	N		✓		✓	✓	✓	✓	✓	✓			✓	✓	✓	8
<i>Plantago lanceolata</i>	English plantain	I						✓	✓						✓	✓	3
<i>Plantago virginica</i> *	dwarf plantain	N		✓													1
<i>Polemonium reptans</i> *	jacob's ladder	N								✓							1
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N							✓				✓				2
<i>Polygala polygama obtusata</i>	purple milkwort	N							✓								1
<i>Polygonum careyi</i> *	Carey's heartsease	N						✓					✓	✓	✓	✓	3
<i>Polygonum convolvulus</i>	black bindweed	I					✓										1
<i>Polygonum lapathifolium</i>	heartsease	N						✓							✓	✓	2
<i>Polygonum punctatum</i>	smartweed	N						✓					✓	✓	✓	✓	3
<i>Polypodium virginianum</i>	polypody	N						✓									1
<i>Polystichum acrostichoides</i>	Christmas fern	N					✓	✓							✓		3
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓								1
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓		✓		✓	✓	✓	10
<i>Populus tremuloides</i>	quaking aspen	N		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10
<i>Portulaca oleracea</i>	purslane	N						✓	✓								2
<i>Prenanthes altissima</i>	tall white lettuce	N							✓								1
<i>Prenanthes aspera</i> *	rough white lettuce	N							✓								1
<i>Prunella vulgaris</i>	lawn prunella	N						✓	✓					✓			3
<i>Prunus pumila</i>	sand cherry	N							✓								1
<i>Ptelea trifoliata</i>	wafer ash	N				✓			✓					✓	✓	✓	4
<i>Pteretis pensylvanica</i>	ostrich fern	N							✓	✓							2
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N							✓	✓	✓					✓	4
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N							✓	✓					✓		3
<i>Pyrola secunda</i> *	one-sided shinleaf	N								✓							1
<i>Quercus bicolor</i>	swamp white oak	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓				✓	✓							✓	4
<i>Quercus imbricaria</i>	shingle oak	N		✓					✓	✓						✓	4
<i>Quercus macrocarpa</i>	bur oak	N		✓				✓	✓				✓			✓	6
<i>Quercus palustris</i>	pin oak	N		✓				✓	✓	✓	✓	✓				✓	6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N		✓	✓			✓	✓				✓		✓		6

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Pinhook Bog Traditional Use Plants (7 of 22)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ranunculus recurvatus</i>	hooked buttercup	N									✓						1
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓								1
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I						✓					✓				2
<i>Rhus glabra</i>	smooth sumac	N	✓	✓				✓	✓	✓	✓	✓		✓	✓		9
<i>Ribes Americanum</i>	black currant	N						✓	✓					✓	✓		4
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓							3
<i>Rorippa islandica fernaldiana</i>	marsh cress	N						✓									1
<i>Rosa blanda</i>	early wild rose	N						✓	✓				✓	✓			4
<i>Rosa carolina</i>	pasture rose	N						✓	✓								2
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓								2
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓	✓		✓	✓			5
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓			✓		✓	✓		4
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓				✓				3
<i>Rumex acetosella</i>	field sorrel	I						✓	✓						✓		3
<i>Sabatia angularis</i>	rose gentian	N								✓							1
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N						✓									1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N						✓									1
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓			✓	✓			6
<i>Salix alba</i>	white willow	I	✓	✓					✓	✓	✓						5
<i>Salix discolor</i>	pussy willow	N	✓	✓					✓	✓	✓	✓	✓	✓			8
<i>Salix lucida</i>	shining willow	N	✓	✓					✓	✓	✓				✓		6
<i>Salix nigra</i>	black willow	N	✓	✓					✓	✓	✓				✓		6
<i>Sambucus canadensis</i>	elderberry	N		✓				✓	✓	✓	✓	✓		✓	✓		7
<i>Sambucus pubens</i>	red-berried elder	N					✓	✓	✓	✓	✓			✓	✓		6
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N						✓									1
<i>Sanguinaria canadensis</i>	bloodroot	N			✓				✓		✓	✓		✓	✓		6
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N							✓						✓		2
<i>Sarracenia purpurea</i>	pitcher plant	N							✓	✓	✓			✓	✓		5
<i>Sassafras albidum</i>	sassafras	N	✓	✓				✓	✓	✓		✓	✓	✓	✓		10
<i>Satureja vulgaris neogaea</i>	dogmint	N						✓	✓				✓				3
<i>Saururus cernuus</i>	lizard's tail	N							✓					✓			2

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Saxifraga pensylvanica</i>	swamp saxifrage	N					✓	✓									2
<i>Scirpus cyperinus</i>	wool grass	N							✓	✓							2
<i>Scirpus smithii</i>	dwarf bulrush	N					✓										1
<i>Scirpus validus creber</i>	great bulrush	N		✓			✓	✓	✓	✓					✓		6
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓								2
<i>Senecio aureus</i>	golden ragwort	N						✓						✓			2
<i>Setaria viridis</i>	green foxtail	I						✓	✓								2
<i>Silene armeria</i>	sweet william catchfly	I													✓		1
<i>Silene noctiflora</i>	night-flowering catchfly	I							✓						✓		2
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N							✓					✓			2
<i>Solanum americanum</i>	black nightshade	N					✓										1
<i>Solanum carolinense</i>	horse nettle	N							✓	✓						✓	3
<i>Solanum dulcamara</i>	bittersweet nightshade	I							✓					✓			2
<i>Solidago caesia</i>	blue-stemmed goldenrod	N							✓								1
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N							✓						✓		2
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3
<i>Solidago gymnospermoidea</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago juncea</i>	early goldenrod	N							✓					✓			2
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N					✓	✓					✓				3
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓								1
<i>Solidago patula</i>	swamp goldenrod	N							✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rugosa</i>	rough goldenrod	N							✓								1
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓								2
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Sparganium eurycarpum</i>	common bur reed	N						✓	✓	✓							3
<i>Spartina pectinata</i>	prairie cord grass	N								✓							1
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓								3
<i>Spiranthes lucida</i> *	early ladies' tresses	N							✓								1
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓						✓					✓	✓		4

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Strophostyles helvola</i>	trailing wild bean	N					✓	✓									2
<i>Swertia caroliniensis</i> *	American columbo	N							✓								1
<i>Thaspium barbinode</i>	hairy meadow parsnip	N							✓					✓			2
<i>Thlaspi arvense</i>	penny cress	I					✓	✓									2
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓		1
<i>Trifolium agrarium</i>	yellow hop clover	I							✓								1
<i>Trifolium arvense</i>	rabbit foot clover	I							✓								1
<i>Trifolium procumbens</i>	low hop clover	I							✓								1
<i>Trillium grandiflorum</i>	large-flowered trillium	N					✓	✓						✓			3
<i>Typha angustifolia</i>	narrow-leaved cattail	I		✓			✓	✓	✓	✓							5
<i>Typha latifolia</i>	common cattail	N		✓			✓	✓	✓	✓			✓	✓			7
<i>Ulmus americana</i>	American elm	N					✓	✓	✓	✓				✓	✓		6
<i>Utricularia vulgaris</i>	great bladderwort	N					✓	✓									2
<i>Uvularia grandiflora</i>	bellwort	N						✓						✓			2
<i>Vaccinium atrococcum</i>	black highbush blueberry	N	✓	✓			✓	✓									4
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N					✓										1
<i>Vallisneria americana</i>	eel grass	N					✓										1
<i>Verbascum thapsus</i>	common mullein	I	✓	✓				✓	✓				✓	✓			6
<i>Verbena bracteata</i>	creeping vervain	N						✓									1
<i>Verbena hastata</i>	blue vervain	N						✓	✓					✓			3
<i>Verbena stricta</i>	hoary vervain	N						✓	✓								2
<i>Verbena urticifolia</i>	white vervain	N							✓								1
<i>Veronica comosa</i> *	water speedwell	N					✓	✓									2
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N							✓								1
<i>Viburnum prunifolium</i>	black haw	N						✓	✓								2
<i>Viola affinis</i>	LeConte's violet	N						✓						✓			2
<i>Viola arvensis</i>	field pansy	I						✓						✓			2
<i>Viola conspersa</i>	dog violet	N						✓	✓				✓	✓			4
<i>Viola missouriensis</i>	Missouri violet	N						✓						✓			2
<i>Viola odorata</i>	sweet violet	I						✓						✓			2
<i>Viola striata</i>	striped white violet	N						✓	✓					✓			3

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Pinhook Bog Traditional Use Plants (10 of 22)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Viola tricolor</i>	pansy violet	I					✓								✓		2
<i>Vitis labrusca</i>	fox grape	N					✓	✓	✓					✓	✓		5
<i>Xanthium strumarium</i>	cocklebur	N						✓									1
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N					✓										1
			5	24	49	1	6	163	254	84	30	29	3	4	104	95	

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Populus deltoides</i>	cottonwood	N	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	10
<i>Populus tremuloides</i>	quaking aspen	N		✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	10
<i>Sassafras albidum</i>	sassafras	N	✓		✓			✓	✓	✓		✓	✓	✓	✓	✓	10
<i>Rhus glabra</i>	smooth sumac	N		✓	✓			✓	✓	✓	✓	✓			✓	✓	9
<i>Acer rubrum</i>	red maple	N	✓		✓			✓	✓	✓	✓				✓	✓	8
<i>Acer saccharum</i>	sugar maple	N			✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Cornus stolonifera</i>	Bailey dogwood	N		✓	✓				✓	✓	✓	✓		✓		✓	8
<i>Crataegus crus-galli</i>	cockspur hawthorn	N		✓	✓			✓	✓	✓	✓			✓	✓	✓	8
<i>Pinus strobus</i>	white pine	N			✓		✓	✓	✓	✓	✓			✓		✓	8
<i>Salix discolor</i>	pussy willow	N		✓	✓				✓	✓	✓	✓		✓	✓	✓	8
<i>Sambucus canadensis</i>	elderberry	N			✓			✓	✓	✓			✓		✓	✓	7
<i>Typha latifolia</i>	common cattail	N			✓			✓	✓	✓	✓		✓		✓		7
<i>Achillea millefolium</i>	yarrow, milfoil	N		✓	✓			✓	✓					✓	✓		6
<i>Arisaema atrorubens</i>	jack-in-the-pulpit	N						✓	✓	✓			✓	✓		✓	6
<i>Asclepias syriaca</i>	common milkweed	N						✓	✓	✓	✓			✓	✓		6
<i>Carya ovata</i>	shagbark hickory	N						✓	✓	✓	✓			✓	✓		6
<i>Crataegus calpodendron</i>	sugar hawthorn	N		✓	✓			✓	✓	✓					✓		6
<i>Crataegus punctata</i>	dotted hawthorn	N		✓	✓			✓	✓	✓					✓		6
<i>Fraxinus pennsylvanica</i>	red ash	N						✓	✓	✓	✓			✓	✓		6
<i>Hamamelis virginiana</i>	witch hazel	N			✓		✓	✓	✓	✓					✓		6
<i>Juglans nigra</i>	black walnut	N						✓	✓	✓	✓	✓				✓	6
<i>Quercus bicolor</i>	swamp white oak	N			✓			✓	✓	✓	✓					✓	6
<i>Quercus macrocarpa</i>	bur oak	N			✓			✓	✓				✓		✓	✓	6
<i>Quercus palustris</i>	pin oak	N			✓			✓	✓	✓	✓				✓		6
<i>Ranunculus pensylvanicus</i>	bristly buttercup	N		✓	✓			✓	✓				✓		✓		6
<i>Sagittaria latifolia</i>	common arrowhead	N	✓					✓	✓	✓				✓	✓		6
<i>Salix lucida</i>	shining willow	N		✓	✓				✓	✓	✓			✓			6
<i>Salix nigra</i>	black willow	N		✓	✓				✓	✓	✓			✓			6
<i>Sambucus pubens</i>	red-berried elder	N					✓	✓	✓	✓				✓	✓		6
<i>Sanguinaria canadensis</i>	bloodroot	N				✓			✓		✓	✓	✓	✓	✓		6
<i>Scirpus validus creber</i>	great bulrush	N			✓			✓	✓	✓	✓				✓		6

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endangered, threatened, locally rare, etc.

Pinhook Bog Traditional Use Plants (12 of 22)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Ulmus americana</i>	American elm	N						✓	✓	✓	✓			✓	✓	6	
<i>Verbascum thapsus</i>	common mullein	I		✓	✓				✓	✓				✓	✓	6	
<i>Asarum canadense</i>	wild ginger	N			✓			✓	✓					✓	✓	5	
<i>Athyrium filix-femina michauxii</i>	lady fern	N						✓	✓	✓				✓	✓	5	
<i>Erigeron philadelphicus</i>	marsh fleabane	N		✓	✓				✓					✓	✓	5	
<i>Fagus grandifolia</i>	American beech	N						✓	✓	✓				✓	✓	5	
<i>Fraxinus nigra</i>	black ash	N							✓	✓	✓	✓			✓	5	
<i>Gaylussacia baccata</i>	huckleberry	N		✓				✓	✓			✓		✓		5	
<i>Juncus balticus littoralis</i> *	lake shore rush	N			✓			✓		✓	✓				✓	5	
<i>Lonicera dioica</i>	red honeysuckle	N		✓				✓	✓	✓				✓		5	
<i>Matricaria matricarioides</i>	pineapple weed	I						✓	✓	✓	✓				✓	5	
<i>Ostrya virginiana</i>	hop hornbeam, ironwood	N							✓	✓	✓			✓	✓	5	
<i>Panax quinquefolius</i>	ginseng	N						✓	✓	✓			✓	✓		5	
<i>Rubus idaeus strigosus</i>	red raspberry	N						✓	✓	✓	✓			✓	✓	5	
<i>Salix alba</i>	white willow	I		✓	✓				✓	✓	✓					5	
<i>Sarracenia purpurea</i>	pitcher plant	N							✓	✓	✓			✓	✓	5	
<i>Typha angustifolia</i>	narrow-leaved cattail	I			✓			✓	✓	✓	✓					5	
<i>Vitis labrusca</i>	fox grape	N						✓	✓	✓				✓	✓	5	
<i>Amelanchier laevis</i>	allegheny shadblow	N						✓	✓	✓				✓		4	
<i>Asclepias incarnata</i>	swamp milkweed	N						✓	✓	✓				✓		4	
<i>Asclepias tuberosa</i>	butterfly weed	N						✓	✓	✓					✓	4	
<i>Aster cordifolius</i>	heart leaved aster	N		✓	✓				✓					✓		4	
<i>Aster macrophyllus</i>	big-leaved aster	N		✓				✓	✓					✓		4	
<i>Calla palustris</i> *	water arum	N						✓	✓					✓	✓	4	
<i>Carya cordiformis</i>	bitter hickory	N						✓	✓	✓	✓					4	
<i>Ceanothus Americanus</i>	New Jersey tea	N						✓	✓				✓		✓	4	
<i>Chenopodium botrys</i>	Jerusalem oak	I						✓	✓	✓			✓			4	
<i>Daucus carota</i>	queen anne's lace, wild carrot	I						✓	✓					✓	✓	4	
<i>Dryopteris noveboracensis</i>	New York fern	N			✓			✓	✓	✓						4	
<i>Dryopteris spinulosa</i>	spinulose wood fern	N			✓			✓	✓	✓						4	
<i>Dryopteris spinulosa intermedia</i>	Florist's fern	N			✓			✓	✓	✓						4	

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Pinhook Bog Traditional Use Plants (13 of 22)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Dryopteris thelypteris pubescens</i>	marsh shield fern	N		✓			✓	✓	✓								4
<i>Fragaria virginiana</i>	wild strawberry	N		✓			✓	✓						✓			4
<i>Melilotus officinalis</i>	yellow sweet clover	I					✓	✓	✓						✓		4
<i>Mirabilis nyctaginea</i>	wild four o'clock	N	✓					✓	✓					✓			4
<i>Monarda punctata villicaulis</i>	horse mint	N		✓				✓						✓	✓		4
<i>Nuphar variegatum</i>	yellow pond lily	N						✓	✓					✓	✓		4
<i>Oxalis stricta</i>	common wood sorrel	N					✓	✓			✓				✓		4
<i>Ptelea trifoliata</i>	wafer ash	N			✓			✓						✓	✓		4
<i>Pteridium aquilinum latiusculum</i>	bracken fern	N						✓	✓	✓					✓		4
<i>Quercus ellipsoidalis</i>	Hill's oak	N		✓				✓	✓						✓		4
<i>Quercus imbricaria</i>	shingle oak	N		✓					✓	✓					✓		4
<i>Ribes Americanum</i>	black currant	N						✓	✓					✓	✓		4
<i>Rosa blanda</i>	early wild rose	N						✓	✓					✓	✓		4
<i>Rudbeckia hirta</i>	black-eyed susan	N							✓			✓		✓	✓		4
<i>Sporobolus heterolepis</i>	prairie dropseed	N	✓						✓					✓	✓		4
<i>Vaccinium atroccoccum</i>	black highbush blueberry	N		✓	✓			✓	✓								4
<i>Viola conspersa</i>	dog violet	N						✓	✓					✓	✓		4
<i>Allium tricoccum</i>	wild leek	N						✓	✓					✓			3
<i>Amelanchier arborea</i>	juneberry, serviceberry	N						✓	✓	✓							3
<i>Andropogon scoparius</i>	little bluestem grass	N		✓					✓	✓							3
<i>Aralia nudicaulis</i>	wild sarsaparilla	N							✓	✓				✓			3
<i>Aster puniceus firmus</i>	swamp aster	N						✓	✓					✓			3
<i>Betula populifolia</i> *	gray birch	N							✓			✓				✓	3
<i>Botrychium virginianum</i>	rattlesnake fern	N						✓	✓					✓			3
<i>Caltha palustris</i>	marsh marigold	N						✓	✓					✓			3
<i>Capsella bursa-pastoris</i>	shepherd's purse	I						✓	✓					✓			3
<i>Carya glabra</i> *	pignut hickory	N						✓	✓	✓							3
<i>Celtis occidentalis</i>	hackberry	N						✓		✓					✓		3
<i>Cercis canadensis</i> *	redbud	N						✓	✓						✓		3
<i>Chenopodium album</i>	lamb's quarters	I						✓	✓						✓		3
<i>Chenopodium boscianum</i>	woodland goosefoot	N							✓			✓			✓		3

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✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Comandra richardsiana</i>	false toadflax, bastard toadflax	N						✓	✓								3
<i>Convolvulus sepium</i>	hedge bindweed	N						✓	✓	✓							3
<i>Cornus obliqua</i>	pale dogwood, silky dogwood	N	✓					✓	✓								3
<i>Cornus rugosa</i> *	speckled dogwood	N	✓	✓					✓								3
<i>Cornus stolonifera baileyi</i>	red osier dogwood	N	✓					✓					✓				3
<i>Digitaria sanguinalis</i>	hairy crab grass	N						✓	✓	✓							3
<i>Drosera rotundifolia</i>	round-leaved sundew	N						✓					✓	✓			3
<i>Echium vulgare</i>	viper's bugloss	I						✓	✓			✓					3
<i>Elaeagnus angustifolia</i>	Russian olive	I						✓	✓	✓							3
<i>Elaeagnus umbellata</i>	autumn olive	I						✓	✓	✓							3
<i>Equisetum variegatum</i> *	small scouring rush	N						✓	✓	✓							3
<i>Erigeron strigosus</i>	daisy fleabane	N						✓					✓	✓			3
<i>Erythronium Americanum</i>	yellow trout lily	N						✓					✓	✓			3
<i>Euphorbia corollata</i>	flowering spurge	N						✓					✓	✓			3
<i>Euphorbia cyparissias</i>	cypress spurge	I						✓					✓	✓			3
<i>Fraxinus pennsylvanica subintegerrima</i>	green ash	N						✓	✓				✓				3
<i>Galium aparine</i>	annual bedstraw	N						✓					✓	✓			3
<i>Galium trifidum</i>	small bedstraw	N						✓					✓	✓			3
<i>Glycyrrhiza lepidota</i>	wild licorice	N						✓	✓	✓							3
<i>Hepatica americana</i>	round-lobed hepatica	N						✓				✓		✓			3
<i>Juncus greenei</i>	greene's rush	N						✓	✓				✓				3
<i>Lathyrus palustris myrtifolius</i>	marsh vetchling	N						✓	✓	✓							3
<i>Lobelia cardinalis</i>	cardinal flower	N		✓				✓					✓				3
<i>Lycopodium complanatum flabelliforme</i>	trailing ground pine	N		✓				✓					✓				3
<i>Peltandra virginica</i>	arrow arum	N						✓	✓				✓				3
<i>Phleum pratense</i>	timothy	I						✓		✓				✓			3
<i>Plantago lanceolata</i>	English plantain	I						✓	✓					✓			3
<i>Polygonum careyi</i> *	Carey's heartsease	N						✓					✓	✓			3
<i>Polygonum punctatum</i>	smartweed	N						✓					✓	✓			3
<i>Polystichum acrostichoides</i>	Christmas fern	N						✓	✓					✓			3
<i>Prunella vulgaris</i>	lawn prunella	N						✓	✓				✓				3

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other,	unspecified	# of uses
<i>Pyrola rotundifolia americana</i> *	round leaved shin-leaf	N						✓	✓						✓		3	
<i>Robinia pseudo-acacia</i>	black locust	N						✓	✓	✓							3	
<i>Rudbeckia laciniata</i>	wild golden glow	N						✓	✓					✓			3	
<i>Rumex acetosella</i>	field sorrel	I						✓	✓							✓	3	
<i>Satureja vulgaris neogaea</i>	dogmint	N						✓	✓				✓				3	
<i>Solanum carolinense</i>	horse nettle	N							✓	✓						✓	3	
<i>Solidago graminifolia nuttallii</i>	grass leaved goldenrod	N	✓	✓					✓								3	
<i>Solidago missouriensis fasciculata</i>	Missouri goldenrod	N						✓	✓				✓				3	
<i>Sparganium eurycarpum</i>	common bur reed	N						✓	✓	✓							3	
<i>Specularia perfoliata</i>	Venus's looking glass	N	✓	✓					✓								3	
<i>Sporobolus cryptandrus</i>	sand dropseed	N						✓	✓	✓							3	
<i>Trillium grandiflorum</i>	large-flowered trillium	N						✓	✓					✓			3	
<i>Verbena hastata</i>	blue vervain	N						✓	✓					✓			3	
<i>Viola striata</i>	striped white violet	N						✓	✓						✓		3	
<i>Actaea rubra</i> *	red baneberry	N							✓						✓		2	
<i>Agrimonia gryposepala</i>	tall agrimony	N							✓					✓			2	
<i>Alopecurus aequalis</i>	short-awned foxtail	N							✓	✓							2	
<i>Andromeda glaucophylla</i> *	bog rosemary	N						✓	✓								2	
<i>Anemone thalictroides</i>	rue anemone	N						✓							✓		2	
<i>Antennaria neglecta</i>	cat's foot	N							✓					✓			2	
<i>Antennaria plantaginifolia</i>	pussy toes	N							✓					✓			2	
<i>Brasenia schreberi</i>	water shield	N						✓	✓								2	
<i>Bromus tectorum</i>	downy brome	I						✓		✓							2	
<i>Carex rostrata utriculata</i>	Northwest Territory sedge	N						✓							✓		2	
<i>Celtis tenuifolia</i>	Dwarf Hackberry	N						✓		✓							2	
<i>Cypripedium calceolus parviflorum</i> *	small yellow lady's slipper	N							✓					✓			2	
<i>Cypripedium reginae</i> *	showy lady's slipper	N							✓					✓			2	
<i>Diervilla lonicera</i> *	bush honeysuckle	N							✓					✓			2	
<i>Echinochloa crusgalli</i>	barnyard grass	I						✓	✓								2	
<i>Echinocystis lobata</i>	wild cucumber	N							✓					✓			2	
<i>Eleocharis smallii</i>	spike rush	N						✓		✓							2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Equisetum X ferrissii</i>	horsetail	N						✓						✓		2	
<i>Erigenia bulbosa</i>	salt and pepper	N						✓	✓							2	
<i>Eupatorium perfoliatum</i>	common boneset	N						✓						✓		2	
<i>Euphorbia maculata</i>	nodding spurge, spotted sandmat	N						✓			✓					2	
<i>Galium circaeans hypomalacum</i>	wild licorice	N						✓							✓	2	
<i>Galium triflorum</i>	sweet-scented bedstraw	N						✓						✓		2	
<i>Humulus japonicus</i>	japanese hop	I						✓	✓							2	
<i>Hypochaeris radicata</i>	cat's ear	I						✓	✓							2	
<i>Iris germanica</i>	german iris	I						✓	✓							2	
<i>Lepidium densiflorum</i>	small pepper-grass	N						✓						✓		2	
<i>Lithospermum croceum</i>	hairy puccoon	N						✓					✓			2	
<i>Lycopus asper</i> *	rough water horehound	N						✓	✓							2	
<i>Lysimachia nummularia</i>	moneywort	I						✓	✓							2	
<i>Maianthemum canadense interius</i>	mayflower	N						✓	✓							2	
<i>Marrubium vulgare</i>	horehound	I						✓	✓							2	
<i>Medeola virginiana</i>	Indian cucumber root	N						✓						✓		2	
<i>Medicago lupulina</i>	black medick	I						✓	✓							2	
<i>Menyanthes trifoliata minor</i>	buckbean	N						✓	✓							2	
<i>Nyssa sylvatica</i>	black gum, sour gum	N						✓	✓							2	
<i>Panax trifolius</i>	dwarf ginseng	N						✓						✓		2	
<i>Phryma leptostachya</i>	lopseed	N						✓						✓		2	
<i>Polygala paucifolia</i> *	flowering wintergreen, gay wings	N						✓						✓		2	
<i>Polygonum lapathifolium</i>	heartsease	N						✓							✓	2	
<i>Portulaca oleracea</i>	purslane	N						✓	✓							2	
<i>Pteretis pensylvanica</i>	ostrich fern	N						✓	✓							2	
<i>Rhamnus davurica nipponica</i>	Dahurian buckthorn	I						✓					✓			2	
<i>Rosa carolina</i>	pasture rose	N						✓	✓							2	
<i>Rubus hispida obovalis</i>	swamp dewberry	N						✓	✓							2	
<i>Sanicula marilandica</i>	sanicle, black snakeroot	N						✓						✓		2	
<i>Saururus cernuus</i>	lizard's tail	N						✓						✓		2	
<i>Saxifraga pensylvanica</i>	swamp saxifrage	N						✓	✓							2	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Scirpus cyperinus</i>	wool grass	N						✓	✓							2	
<i>Sedum sarmentosum</i>	stringy stonecrop	I						✓	✓							2	
<i>Senecio aureus</i>	golden ragwort	N						✓						✓		2	
<i>Setaria viridis</i>	green foxtail	I						✓	✓							2	
<i>Silene noctiflora</i>	night-flowering catchfly	I						✓							✓	2	
<i>Smilax tamnoides hispida</i>	bristly green brier, bristly cat brier	N						✓						✓		2	
<i>Solanum dulcamara</i>	bittersweet nightshade	I						✓						✓		2	
<i>Solidago graminifolia media</i>	smooth grass-leaved goldenrod	N						✓							✓	2	
<i>Solidago juncea</i>	early goldenrod	N						✓						✓		2	
<i>Sonchus asper</i>	spiny sow thistle	I						✓	✓							2	
<i>Strophostyles helvola</i>	trailing wild bean	N						✓	✓							2	
<i>Thaspium barbinode</i>	hairy meadow parsnip	N						✓						✓		2	
<i>Thlaspi arvense</i>	penny cress	I						✓	✓							2	
<i>Utricularia vulgaris</i>	great bladderwort	N						✓	✓							2	
<i>Uvularia grandiflora</i>	bellwort	N						✓						✓		2	
<i>Verbena stricta</i>	hoary vervain	N						✓	✓							2	
<i>Veronica comosa</i> *	water speedwell	N						✓	✓							2	
<i>Viburnum prunifolium</i>	black haw	N						✓	✓							2	
<i>Viola affinis</i>	LeConte's violet	N						✓							✓	2	
<i>Viola arvensis</i>	field pansy	I						✓							✓	2	
<i>Viola missouriensis</i>	Missouri violet	N						✓							✓	2	
<i>Viola odorata</i>	sweet violet	I						✓							✓	2	
<i>Viola tricolor</i>	pansy violet	I						✓							✓	2	
<i>Acalypha rhomboidea</i>	three-seeded mercury	N							✓							1	
<i>Actaea pachypoda</i>	white baneberry	N							✓							1	
<i>Agrimonia parviflora</i>	swamp agrimony	N							✓							1	
<i>Agropyron repens</i>	quack grass	I							✓							1	
<i>Alisma subcordatum</i>	common water plantain	N							✓							1	
<i>Allium tricoccum burdickii</i>	wild leek	N						✓								1	
<i>Ambrosia artemisiifolia elatior</i>	common ragweed	N												✓		1	
<i>Apios americana</i>	ground nut	N							✓							1	

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Aristolochia serpentaria</i>	Virginia snakeroot	N						✓									1
<i>Aster lateriflorus</i>	side flowering aster	N							✓								1
<i>Barbarea vulgaris</i>	winter cress, yellow rocket	I						✓									1
<i>Bidens frondosa</i>	common beggars ticks	N						✓									1
<i>Boehmeria cylindrica</i>	false nettle	N								✓							1
<i>Cardamine bulbosa</i>	bulbous cress	N						✓									1
<i>Carya laciniosa</i>	big shellbark hickory	N						✓									1
<i>Cichorium intybus</i>	chicory	I						✓									1
<i>Circaea quadrangularis canadensis</i>	enchanter's nightshade	N							✓								1
<i>Cirsium discolor</i>	pasture thistle	N							✓								1
<i>Coptis groenlandica</i>	spotted coral root	N							✓								1
<i>Crepis tectorum</i>	hawk's beard	I						✓									1
<i>Dentaria laciniata</i>	cut-leaved toothwort	N						✓									1
<i>Desmodium glutinosum</i>	pointed tick trefoil	N							✓								1
<i>Dianthus barbatus</i>	sweet william	I						✓									1
<i>Dicentra canadensis</i>	squirrel corn	N							✓								1
<i>Dioscorea villosa</i>	wild yam	N													✓		1
<i>Eleocharis rostellata</i> *	spike rush	N							✓								1
<i>Eloea canadensis</i> *	common waterweed	N							✓								1
<i>Epilobium coloratum</i>	cinnamon willow herb	N						✓									1
<i>Epilobium glandulosum adenocaulon</i>	northern willow herb	N							✓								1
<i>Erigeron pulchellus</i>	robin's plantain	N													✓		1
<i>Erythronium albidum</i>	white trout lily	N						✓									1
<i>Eupatorium altissimum</i>	tall boneset	N							✓								1
<i>Eupatorium serotinum</i>	late boneset	N							✓								1
<i>Galium obtusum</i>	wild madder	N													✓		1
<i>Galium pilosum</i>	hairy bedstraw	N													✓		1
<i>Gentiana flava</i> *	yellowish gentian	N							✓								1
<i>Gerardia tenuifolia</i>	slender false foxglove	N							✓								1
<i>Glyceria borealis</i> *	northern manna grass	N						✓									1
<i>Goodyera pubescens</i>	rattlesnake plantain	N							✓								1

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Pinhook Bog Traditional Use Plants (19 of 22)

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Helianthus laetiflorus rigidus</i>	prairie sunflower	N					✓										1
<i>Hieracium scabrum</i>	rough hawkweed	N							✓								1
<i>Hypericum kalmianum</i>	kalm's st. john's wort	N													✓		1
<i>Hypoxis hirsuta</i>	yellow star grass	N							✓								1
<i>Hystrichopetalum patula</i>	bottlebrush grass	N							✓								1
<i>Inula helenium</i>	elecampane	I							✓								1
<i>Ipomoea purpurea</i>	common morning glory	I						✓									1
<i>Juncus bufonius</i>	toad rush	N						✓									1
<i>Leonurus cardiaca</i>	motherwort	I						✓									1
<i>Lepidium campestre</i>	field cress	I					✓										1
<i>Liatris spicata</i>	marsh blazing star	N						✓									1
<i>Lobelia inflata</i>	Indian tobacco	N						✓									1
<i>Lunaria annua</i>	money plant	I					✓										1
<i>Luzula multiflora</i>	common wood rush	N						✓									1
<i>Lycopodium inundatum</i> *	bog club moss	N										✓					1
<i>Lycopodium tristachyum</i> *	ground cedar	N					✓										1
<i>Lycopus Americanus</i>	common water horehound	N						✓									1
<i>Lysimachia quadriflora</i>	narrow leaved loosestrife	N						✓									1
<i>Mertensia virginica</i>	cowslip, virginia bluebell	N						✓									1
<i>Oenothera rhombipetala</i>	sand primrose	N									✓						1
<i>Orobanche uniflora</i>	one-flowered broom rape	N		✓													1
<i>Oxypolis rigidior</i>	cowbane	N						✓									1
<i>Panicum oligosanthes</i>	few flowered panic grass	N							✓								1
<i>Paspalum ciliatifolium muhlenbergii</i>	hairy lens grass	N						✓									1
<i>Phlox pilosa</i>	prairie phlox	N							✓								1
<i>Plantago virginica</i> *	dwarf plantain	N			✓												1
<i>Polemonium reptans</i> *	jacob's ladder	N							✓								1
<i>Polygala polygama obtusata</i>	purple milkwort	N							✓								1
<i>Polygonum convolvulus</i>	black bindweed	I					✓										1
<i>Polyodium virginianum</i>	polypody	N							✓								1
<i>Polytaenia nuttallii</i> *	prairie parsley	N							✓								1

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Scientific Name	Common Name	Nativity	agricultural	smoking	ceremonial	mythic	sacred	food	medicine	utility	craft	dye	clothing	trade	charm	other, unspecified	# of uses
<i>Prenanthes altissima</i>	tall white lettuce	N						✓									1
<i>Prenanthes aspera</i> *	rough white lettuce	N							✓								1
<i>Prunus pumila</i>	sand cherry	N					✓										1
<i>Pyrola secunda</i> *	one-sided shinleaf	N							✓								1
<i>Ranunculus recurvatus</i>	hooked buttercup	N									✓						1
<i>Ranunculus septentrionalis</i>	swamp buttercup	N							✓								1
<i>Rorippa islandica fernaldiana</i>	marsh cress	N						✓									1
<i>Sabatia angularis</i>	rose gentian	N							✓								1
<i>Sagittaria brevirostra</i> *	short beaked arrowhead	N						✓									1
<i>Sagittaria graminea</i>	grass-leaved arrowhead	N							✓								1
<i>Samolus parviflorus</i>	water pimpernel, brookweed	N							✓								1
<i>Scirpus smithii</i>	dwarf bulrush	N						✓									1
<i>Silene armeria</i>	sweet william catchfly	I													✓		1
<i>Solanum americanum</i>	black nightshade	N						✓									1
<i>Solidago caesia</i>	blue-stemmed goldenrod	N								✓							1
<i>Solidago gymnospermooides</i>	shiny grass-leaved goldenrod	N							✓								1
<i>Solidago ohioensis</i>	Ohio goldenrod	N							✓								1
<i>Solidago patula</i>	swamp goldenrod	N							✓								1
<i>Solidago riddellii</i>	riddell's goldenrod	N							✓								1
<i>Solidago rugosa</i>	rough goldenrod	N							✓								1
<i>Sparganium americanum</i>	American bur reed	N						✓									1
<i>Spartina pectinata</i>	prairie cord grass	N								✓							1
<i>Spiranthes lucida</i> *	early ladies' tresses	N							✓								1
<i>Swertia caroliniensis</i> *	American columbo	N							✓								1
<i>Tradescantia ohiensis</i>	common spiderwort	N													✓		1
<i>Trifolium agrarium</i>	yellow hop clover	I								✓							1
<i>Trifolium arvense</i>	rabbit foot clover	I								✓							1
<i>Trifolium procumbens</i>	low hop clover	I								✓							1
<i>Valerianella chenopodifolia</i> *	corn salad; goosefoot corn salad	N						✓									1
<i>Vallisneria americana</i>	eel grass	N							✓								1
<i>Verbena bracteata</i>	creeping vervain	N							✓								1

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Pinhook Bog Traditional Use Plants (21 of 22)

✓ Bold marks reflect field data.

Scientific Name	Common Name	Nativity	<i>agricultural</i>	<i>smoking</i>	<i>ceremonial</i>	<i>mythic</i>	<i>sacred</i>	<i>food</i>	<i>medicine</i>	<i>utility</i>	<i>craft</i>	<i>dye</i>	<i>clothing</i>	<i>trade</i>	<i>charm</i>	<i>other,</i> <i>unspecified</i>	# of uses
<i>Verbena urticifolia</i>	white vervain	N						✓								1	
<i>Veronica serpyllifolia</i>	thyme-leaved speedwell	N						✓								1	
<i>Xanthium strumarium</i>	cocklebur	N						✓								1	
<i>Xyris caroliniana</i>	tall yellow-eyed grass	N						✓								1	

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Scientific Name	Synonyms	Common Name	Nativity
<i>Acer rubrum</i>		red maple	N
<i>Acer saccharinum</i>		silver maple	N
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Aster puniceus</i>	<i>Symphyotrichum puniceum</i> var. <i>puniceum</i>	swamp aster	N
<i>Betula pendula</i>		European white birch	N
<i>Descurainia sophia</i>		Flixweed	I
<i>Elymus canadensis</i>		Canada wild rye	N
<i>Erodium cicutarium</i>		stokesbill	I
<i>Helianthus petiolaris</i>		petioled sunflower	N
<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Pinus nigra</i>		Austrian Pine	I
<i>Podophyllum peltatum</i>		may apple	N
<i>Populus deltoides</i>		cottonwood	N
<i>Sagittaria latifolia</i>		common arrowhead	N
<i>Sassafras albidum</i>		sassafras	N
<i>Sporobolus heterolepis</i>		prairie dropseed	N
<i>Tilia americana</i>		basswood, American linden	N
<i>Triticum aestivum</i>		wheat	I
<i>Ulmus pumila</i>		Siberian elm	I
<i>Ulmus rubra</i>		slippery elm	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N
<i>Vaccinium angustifolium laevifolium</i>	<i>Vaccinium angustifolium</i>	early low blueberry	N
<i>Vaccinium corymbosum</i>		highbush blueberry	N
<i>Vaccinium macrocarpon</i>		large cranberry	N
<i>Vaccinium oxycoccus</i> *		small cranberry	N
<i>Zea mays</i>		corn	I
<i>Zizania aquatica</i>		wild rice	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Achillea millefolium</i>		yarrow, milfoil	N
<i>Angelica atropurpurea</i>		great angelica, purplestem angelica	N
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Aster cordifolius</i>	<i>Symphyotrichum cordifolium</i>	heart leaved aster	N
<i>Aster macrophyllus</i>	<i>Eurybia macrophylla</i>	big-leaved aster	N
<i>Aster novae-angliae</i>	<i>Symphyotrichum novae-angliae</i>	New England aster	N
<i>Cicuta maculata</i>		water hemlock	N
<i>Cornus alternifolia</i>		alternate-leaved dogwood	N
<i>Cornus canadensis</i> *		bunchberry	N
<i>Cornus florida</i>		flowering dogwood	N
<i>Cornus obliqua</i>		pale dogwood, silky dogwood	N
<i>Cornus racemosa</i>		gray dogwood	N
<i>Cornus rugosa</i> *		speckled dogwood	N
<i>Cornus stolonifera</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	Bailey dogwood	N
<i>Cornus stolonifera baileyi</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	red osier dogwood	N
<i>Crataegus calpodendron</i>		sugar hawthorn	N
<i>Crataegus coccinea</i> *	<i>Crataegus chrysocarpa</i>	scarlet hawthorn	N
<i>Crataegus crus-galli</i>		cockspur hawthorn	N
<i>Crataegus macrosperma</i>		large-seeded hawthorne	N
<i>Crataegus mollis</i>		downy hawthorn	N
<i>Crataegus pruinosa</i>		frosted hawthorn	N
<i>Crataegus punctata</i>		dotted hawthorn	N
<i>Erigeron canadensis</i>	<i>Conyzza canadensis</i> var. <i>canadensis</i>	horseweed	N
<i>Erigeron philadelphicus</i>		marsh fleabane	N
<i>Lonicera dioica</i>		red honeysuckle	N
<i>Mirabilis nyctaginea</i>		wild four o'clock	N
<i>Mitchella repens</i>		partridge-berry	N
<i>Phragmites communis berlandieri</i>	<i>Phragmites australis</i>	common reed	N
<i>Polygonum amphibium stipulaceum</i>		smartweed, water knotweed	N
<i>Polygonum coccineum</i>	<i>Polygonum amphibium</i> var. <i>emersum</i>	water hearts ease	N
<i>Populus balsamifera</i> *		balsam poplar	N
<i>Populus deltoides</i>		cottonwood	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Ranunculus pensylvanicus</i>		bristly buttercup	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Rhus aromatica</i>		fragrant sumac	N
<i>Rhus aromatica arenaria</i> *		sand fragrant sumac	N
<i>Rhus copallina latifolia</i>	<i>Rhus copallinum</i> var. <i>latifolia</i>	winged sumac	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Salix alba</i>		white willow	I
<i>Salix amygdaloides</i>		peach-leaved willow	N
<i>Salix babylonica</i>	<i>Salix X pendulina</i> , <i>Salix X sepulcralis</i>	weeping willow	I
<i>Salix bebbiana</i>		beaked willow	N
<i>Salix candida</i>		hoary willow	N
<i>Salix discolor</i>		pussy willow	N
<i>Salix fragilis</i>		crack willow	I
<i>Salix glaucocephala</i>	<i>Salix myricoides</i> var. <i>myricoides</i>	blue-leaved willow	N
<i>Salix gracilis textoris</i>	<i>Salix petiolaris</i>	petioled willow	N
<i>Salix humilis</i>		prairie willow	N
<i>Salix interior</i>		sandbar willow	N
<i>Salix lucida</i>		shining willow	N
<i>Salix nigra</i>		black willow	N
<i>Salix pedicellaris hypoglauca</i>	<i>Salix pedicellaris</i>	bog willow	N
<i>Salix rigida</i>	<i>Salix eriocephala</i>	heart-leaved willow	N
<i>Salix sericea</i> *		silky willow	N
<i>Salix syrticola</i> *	<i>Salix cordata</i>	dune willow	N
<i>Salix X subserricea</i>	<i>Salix petiolaris</i>	meadow willow	N
<i>Solidago altissima</i>	<i>Solidago canadensis</i> var. <i>scabra</i>	tall goldenrod	N
<i>Solidago graminifolia nuttallii</i>	<i>Euthamia graminifolia</i> var. <i>nuttallii</i>	grass leaved goldenrod	N
<i>Specularia perfoliata</i>	<i>Triodanis perfoliata</i>	Venus's looking glass	N
<i>Spiraea alba</i>		meadowsweet	N
<i>Taenidia integerrima</i>		yellow pimpernel	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Trifoliate borealis</i>		starflower	N
<i>Verbascum thapsus</i>		common mullein	I
<i>Viburnum recognitum</i>	<i>Viburnum dentatum</i>	smooth arrow-wood	N
<i>Zea mays</i>		corn	I

Scientific Name	Synonyms	Common Name	Nativity
<i>Acer rubrum</i>		red maple	N
<i>Acer saccharum</i>		sugar maple	N
<i>Achillea millefolium</i>		yarrow, milfoil	N
<i>Andropogon scoparius</i>	<i>Schizachyrium scoparium</i> var. <i>scoparium</i>	little bluestem grass	N
<i>Apocynum androsaemifolium</i>		spreading dogbane	N
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Arisaema dracontium</i>		green dragon	N
<i>Artemisia vulgaris</i>		mugwort	I
<i>Asarum canadense</i>		wild ginger	N
<i>Aster cordifolius</i>	<i>Symphyotrichum cordifolium</i>	heart leaved aster	N
<i>Aster novae-angliae</i>	<i>Symphyotrichum novae-angliae</i>	New England aster	N
<i>Betula lutea</i> *	<i>Betula alleghaniensis</i> var. <i>alleghaniensis</i>	yellow birch	N
<i>Betula papyrifera</i>		paper birch	N
<i>Betula pendula</i>		European white birch	N
<i>Comptonia peregrina</i>		sweet fern	N
<i>Coptis groenlandica</i>	<i>Coptis trifolia</i>	goldthread	N
<i>Cornus alternifolia</i>		alternate-leaved dogwood	N
<i>Cornus canadensis</i> *		bunchberry	N
<i>Cornus racemosa</i>		gray dogwood	N
<i>Cornus rugosa</i> *		speckled dogwood	N
<i>Cornus stolonifera</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	Bailey dogwood	N
<i>Crataegus calpodendron</i>		sugar hawthorn	N
<i>Crataegus coccinea</i> *	<i>Crataegus chrysocarpa</i>	scarlet hawthorn	N
<i>Crataegus crus-galli</i>		cockspur hawthorn	N
<i>Crataegus macrocarpa</i>		large-seeded hawthorne	N
<i>Crataegus mollis</i>		downy hawthorn	N
<i>Crataegus pruinosa</i>		frosted hawthorn	N
<i>Crataegus punctata</i>		dotted hawthorn	N
<i>Dryopteris cristata</i>		crested shield fern	N
<i>Dryopteris cristata</i> var. <i>clintoniana</i>	<i>Dryopteris clintoniana</i>	Clinton's woodfern	N
<i>Dryopteris hexagonoptera</i>	<i>Phegopteris hexagonoptera</i>	broad beech fern	N
<i>Dryopteris noveboracensis</i>	<i>Thelypteris noveboracensis</i>	New York fern	N
<i>Dryopteris spinulosa</i>	<i>Dryopteris carthusiana</i>	spinulose wood fern	N
<i>Dryopteris spinulosa intermedia</i>	<i>Dryopteris intermedia</i>	Florist's fern	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Dryopteris spinulosa</i> var. <i>spinulosa</i>	<i>Dryopteris carthusiana</i>	spinulose woodfern	N
<i>Dryopteris thelypteris</i> <i>pubescens</i>	<i>Thelypteris palustris</i> var. <i>pubescens</i>	marsh shield fern	N
<i>Elymus canadensis</i>		Canada wild rye	N
<i>Erigeron philadelphicus</i>		marsh fleabane	N
<i>Erodium cicutarium</i>		stokesbill	I
<i>Fragaria virginiana</i>		wild strawberry	N
<i>Gaultheria procumbens</i>		wintergreen	N
<i>Gaylussacia baccata</i>		huckleberry	N
<i>Gnaphalium obtusifolium</i>	<i>Pseudognaphalium obtusifolium</i> ssp. <i>obtusifolium</i>	old-field balsam	N
<i>Hamamelis virginiana</i>		witch hazel	N
<i>Helianthus annuus</i>		garden sunflower	N
<i>Helianthus petiolaris</i>		petioled sunflower	N
<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Juncus balticus littoralis</i> *		lake shore rush	N
<i>Juncus torreyi</i>		Torrey's rush	N
<i>Juniperus communis</i> *		common juniper, dunes juniper	N
<i>Juniperus communis depressa</i>	<i>Juniperus communis</i> var. <i>depressa</i>	common juniper	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Lithospermum canescens</i>		hoary puccoon	N
<i>Lobelia cardinalis</i>		cardinal flower	N
<i>Lycopodium complanatum flabelliforme</i>	<i>Lycopodium digitatum</i>	trailing ground pine	N
<i>Maclura pomifera</i>		osage orange, hedge apple	N
<i>Mitchella repens</i>		partridge-berry	N
<i>Monarda fistulosa</i>		wild bergamot	N
<i>Monarda punctata villicaulis</i>	<i>Monarda punctata</i> ssp. <i>punctata</i> var. <i>villicaulis</i>	horse mint	N
<i>Orobanche uniflora</i>		one-flowered broom rape	N
<i>Parthenocissus inserta</i>	<i>Parthenocissus quinquefolia</i>	thicket creeper	N
<i>Parthenocissus quinquefolia</i>		virginia creeper	N
<i>Phalaris arundinacea</i>		reed canary grass	N
<i>Phragmites communis berlandieri</i>	<i>Phragmites australis</i>	common reed	N
<i>Pinus nigra</i>		Austrian Pine	I
<i>Pinus strobus</i>		white pine	N
<i>Plantago virginica</i> *		dwarf plantain	N
<i>Podophyllum peltatum</i>		may apple	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Polygonum coccineum</i>	<i>Polygonum amphibium</i> var. <i>emersum</i>	water hearts ease	N
<i>Populus alba</i>		white poplar, silver poplar	I
<i>Populus balsamifera</i> *		balsam poplar	N
<i>Populus deltoides</i>		cottonwood	N
<i>Populus grandidentata</i>		large-toothed aspen	N
<i>Populus nigra italica</i>	<i>Populus nigra</i>	lombardy poplar	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Potentilla fruticosa</i> *	<i>Dasiphora floribunda</i>	shrubby cinquefoil	N
<i>Prunus americana</i>		wild plum	N
<i>Prunus virginiana</i>		choke cherry	N
<i>Quercus alba</i>		white oak	N
<i>Quercus bicolor</i>		swamp white oak	N
<i>Quercus ellipsoidalis</i>		Hill's oak	N
<i>Quercus imbricaria</i>		shingle oak	N
<i>Quercus macrocarpa</i>		bur oak	N
<i>Quercus palustris</i>		pin oak	N
<i>Quercus rubra</i>		red oak	N
<i>Quercus velutina</i>		black oak	N
<i>Ranunculus pensylvanicus</i>		bristly buttercup	N
<i>Rhus aromatica</i>		fragrant sumac	N
<i>Rhus copallina latifolia</i>	<i>Rhus copallinum</i> var. <i>latifolia</i>	winged sumac	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus radicans</i>	<i>Toxicodendron radicans</i>	poison ivy	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Rumex crispus</i>		curly dock	I
<i>Salix alba</i>		white willow	I
<i>Salix amygdaloidea</i>		peach-leaved willow	N
<i>Salix babylonica</i>	<i>Salix pendulina</i> , <i>Salix sepulcralis</i>	weeping willow	I
<i>Salix bebbiana</i>		beaked willow	N
<i>Salix candida</i>		hoary willow	N
<i>Salix discolor</i>		pussy willow	N
<i>Salix fragilis</i>		crack willow	I
<i>Salix glaucocephala glaucocephala</i>	<i>Salix myricoides</i> var. <i>myricoides</i>	blue-leaved willow	N
<i>Salix gracilis textoris</i>	<i>Salix petiolaris</i>	petioled willow	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Salix humilis</i>		prairie willow	N
<i>Salix interior</i>		sandbar willow	N
<i>Salix lucida</i>		shining willow	N
<i>Salix nigra</i>		black willow	N
<i>Salix pedicellaris hypoglauca</i>	<i>Salix pedicellaris</i>	bog willow	N
<i>Salix rigida</i>	<i>Salix eriocephala</i>	heart-leaved willow	N
<i>Salix sericea</i> *		silky willow	N
<i>Salix syrticola</i> *	<i>Salix cordata</i>	dune willow	N
<i>Salix X subsericea</i>	<i>Salix petiolaris</i>	meadow willow	N
<i>Sambucus canadensis</i>	<i>Sambucus nigra</i> ssp. <i>canadensis</i>	elderberry	N
<i>Sanguinaria canadensis</i>		bloodroot	N
<i>Sassafras albidum</i>		sassafras	N
<i>Scirpus acutus</i>	<i>Schoenoplectus acutus</i> var. <i>acutus</i>	great bullrush	N
<i>Scirpus validus creber</i>	<i>Schoenoplectus tabernaemontani</i>	great bulrush	N
<i>Solidago graminifolia nuttallii</i>	<i>Euthamia graminifolia</i> var. <i>nuttallii</i>	grass leaved goldenrod	N
<i>Specularia perfoliata</i>	<i>Triodanis perfoliata</i>	Venus's looking glass	N
<i>Stipa spartea</i>	<i>Hesperostipa spartea</i>	porcupine grass	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Tilia americana</i>		basswood, American linden	N
<i>Trientalis borealis</i>		starflower	N
<i>Typha angustifolia</i>		narrow-leaved cattail	I
<i>Typha latifolia</i>		common cattail	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N
<i>Vaccinium angustifolium laevifolium</i>	<i>Vaccinium angustifolium</i>	early low blueberry	N
<i>Vaccinium atrococcum</i>	<i>Vaccinium fuscatum</i>	black highbush blueberry	N
<i>Vaccinium corymbosum</i>		highbush blueberry	N
<i>Vaccinium vacillans</i>	<i>Vaccinium pallidum</i>	late low blueberry	N
<i>Verbascum thapsus</i>		common mullein	I
<i>Viburnum rafinesquianum</i>		downy arrowwood	N
<i>Zea mays</i>		corn	I
<i>Zizania aquatica</i>		wild rice	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Betula papyrifera</i>		paper birch	N
<i>Betula pumila</i>		dwarf birch	N
<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Lilium michiganense</i>		Turk's cap lily	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Vaccinium angustifolium laevifolium</i>	<i>Vaccinium angustifolium</i>	early low blueberry	N
<i>Vaccinium atrococcum</i>	<i>Vaccinium fuscatum</i>	black highbush blueberry	N
<i>Vaccinium corymbosum</i>		highbush blueberry	N
<i>Vaccinium vacillans</i>	<i>Vaccinium pallidum</i>	late low blueberry	N
<i>Zizania aquatica</i>		wild rice	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Betula papyrifera</i>		paper birch	N
<i>Camassia scilloides</i>		wild hyacinth	N
<i>Cypripedium calceolus pubescens</i>	<i>Cypripedium parviflorum var. pubescens</i>	large yellow lady's slipper	N
<i>Epigaea repens glabrifolia</i>	<i>Epigaea repens</i>	trailing arbutus	N
<i>Hamamelis virginiana</i>		witch hazel	N
<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Lithospermum canescens</i>		hoary puccoon	N
<i>Mitella diphylla</i>		bishop's cap	N
<i>Pinus strobus</i>		white pine	N
<i>Populus deltoides</i>		cottonwood	N
<i>Populus grandidentata</i>		large-toothed aspen	N
<i>Populus nigra italica</i>	<i>Populus nigra</i>	lombardy poplar	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Ptelea trifoliata</i>		wafer ash	N
<i>Sambucus pubens</i>	<i>Sambucus racemosa var. racemosa</i>	red-berried elder	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Zea mays</i>		corn	I

Scientific Name	Synonyms	Common Name	Nativity
<i>Abutilon theophrasti</i>		velvetleaf, butterprint	I
<i>Acer negundo</i>		box elder	N
<i>Acer nigrum</i>		black maple	N
<i>Acer platanoides</i>		Norway maple	I
<i>Acer rubrum</i>		red maple	N
<i>Acer saccharinum</i>		silver maple	N
<i>Acer saccharum</i>		sugar maple	N
<i>Achillea millefolium</i>		yarrow, milfoil	N
<i>Achillea ptarmica</i>		sneezewort	I
<i>Acorus calamus</i>		sweet flag	N
<i>Ailanthus altissima</i>		tree of heaven	I
<i>Ajuga reptans</i>		Carpet bugle	I
<i>Aletis farinosa</i>		colic root	N
<i>Allium canadense</i>		wild onion, wild garlic	N
<i>Allium cernuum</i> *		nodding wild onion	N
<i>Allium schoenoprasum</i>		chives	I
<i>Allium tricoccum</i>		wild leek	N
<i>Allium tricoccum burdickii</i>	<i>Allium burdickii</i>	wild leek	N
<i>Allium vineale</i>		frelo garlic	I
<i>Amaranthus graecizans</i>	<i>Amaranthus albus</i>	creeping amaranth	N
<i>Amaranthus hybridus</i>		green amaranth	N
<i>Amaranthus powellii</i>		Tall amaranth	N
<i>Amaranthus retroflexus</i>		rough amaranth	I
<i>Amelanchier arborea</i>		juneberry, serviceberry	N
<i>Amelanchier humilis</i> *		low shadblow	N
<i>Amelanchier interior</i>		dwarf shadblow	N
<i>Amelanchier laevis</i>		allegheny shadblow	N
<i>Amphicarpa bracteata</i>		hog peanut	N
<i>Andromeda glaucophylla</i> *	<i>Andromeda polifolia</i> var. <i>glaucophylla</i>	bog rosemary	N
<i>Anemonella thalictroides</i>	<i>Thalictrum thalictroides</i>	rue anemone	N
<i>Apis americana</i>		ground nut	N
<i>Aplectrum hyemale</i> *		putty root	N
<i>Aquilegia canadensis</i>		wild columbine	N
<i>Arabis glabra</i> *		tower mustard	N

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<i>Aralia racemosa</i>		spikenard	N
<i>Arctium minus</i>		common burdock	I
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Arisaema atrorubens</i>	<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i>	jack-in-the-pulpit	N
<i>Artemisia absinthium</i>		Common wormwood	I
<i>Artemisia vulgaris</i>		mugwort	I
<i>Asarum canadense</i>		wild ginger	N
<i>Asclepias incarnata</i>		swamp milkweed	N
<i>Asclepias purpurascens</i>		purple milkweed	N
<i>Asclepias syriaca</i>		common milkweed	N
<i>Asclepias tuberosa</i>		butterfly weed	N
<i>Asclepias viridiflora</i>		short green milkweed	N
<i>Asimina triloba</i>		pawpaw	N
<i>Asparagus officinalis</i>		asparagus	I
<i>Aster macrophyllus</i>	<i>Eurybia macrophylla</i>	big-leaved aster	N
<i>Aster puniceus firmus</i>	<i>Sympyotrichum puniceum</i> var. <i>puniceum</i>	swamp aster	N
<i>Athyrium filix-femina michauxii</i>	<i>Athyrium filix-femina</i> ssp. <i>angustum</i>	lady fern	N
<i>Athyrium thelypteroides</i> *	<i>Deparia acrostichoides</i>	silvery spleenwort	N
<i>Atriplex patula</i>		common orach	N
<i>Avena sativa</i>		oats	I
<i>Barbarea vulgaris</i>		winter cress, yellow rocket	I
<i>Betula lutea</i> *	<i>Betula alleghaniensis</i> var. <i>alleghaniensis</i>	yellow birch	N
<i>Betula nigra</i>		river birch	N
<i>Betula pendula</i>		European white birch	N
<i>Bidens frondosa</i>		common beggars ticks	N
<i>Botrychium virginianum</i>		rattlesnake fern	N
<i>Brasenia schreberi</i>		water shield	N
<i>Brassica kaber pinnatifida</i>	<i>Sinapis arvensis</i>	charlock	I
<i>Brassica nigra</i>		black mustard	I
<i>Brassica rapa</i>		field mustard	I
<i>Bromus japonicus</i>		Japanese chess	I
<i>Bromus tectorum</i>		downy brome	I
<i>Cakile edentula</i> *		sea rocket	N
<i>Calla palustris</i> *		water arum	N

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<i>Caltha palustris</i>		marsh marigold	N
<i>Camassia scilloides</i>		wild hyacinth	N
<i>Campanula rapunculoides</i>		European bellflower	I
<i>Capsella bursa-pastoris</i>		shepherd's purse	I
<i>Cardamine bulbosa</i>		bulbous cress	N
<i>Cardamine hirsuta</i>		hairy bitter cress	I
<i>Cardamine pensylvanica</i>		Pennsylvania bittercress	N
<i>Carex atherodes</i> *		wheat sedge	N
<i>Carex buxbaumii</i>		Buxbaum's sedge	N
<i>Carex rostrata utriculata</i>	<i>Carex utriculata</i>	Northwest Territory sedge	N
<i>Carya cordiformis</i>		bitter hickory	N
<i>Carya glabra</i> *		pignut hickory	N
<i>Carya laciniosa</i>		big shellbark hickory	N
<i>Carya ovalis</i> *		small-fruited hickory	N
<i>Carya ovata</i>		shagbark hickory	N
<i>Castanea dentata</i>		chestnut	N
<i>Ceanothus Americanus</i>		New Jersey tea	N
<i>Celastrus scandens</i>		climbing bittersweet	N
<i>Celtis occidentalis</i>		hackberry	N
<i>Celtis tenuifolia</i>		Dwarf Hackberry	N
<i>Cerastium semidecandrum</i>		small mouse-ear chickweed	I
<i>Cerastium vulgatum</i>	<i>Cerastium fontanum</i> ssp. <i>vulgare</i>	mouse-ear chickweed	I
<i>Ceratophyllum demersum</i> *		Hornmort, Coontail	N
<i>Cercis canadensis</i> *		redbud	N
<i>Chamaedaphne calyculata angustifolia</i>		leatherleaf	N
<i>Chelone glabra</i>		turtle head	N
<i>Chenopodium album</i>		lamb's quarters	I
<i>Chenopodium botrys</i>	<i>Botrydium botrys</i> , <i>Teloxys botrys</i>	Jerusalem oak	I
<i>Chenopodium hybridum gigantospermum</i>	<i>Chenopodium simplex</i>	maple-leaved goosefoot	N
<i>Chenopodium leptophyllum</i>		narrow-leaved goosefoot	N
<i>Chrysanthemum leucanthemum pinnatifidum</i>	<i>Leucanthemum vulgare</i>	ox-eye daisy	N
<i>Chrysosplenium americanum</i> *		golden saxifrage	N
<i>Cichorium intybus</i>		chicory	I
<i>Claytonia virginica</i>		spring beauty	N

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<i>Comandra richardsiana</i>	<i>Comandra umbellata</i> ssp. <i>umbellata</i>	false toadflax, bastard toadflax	N
<i>Commelina communis</i>		common day flower	I
<i>Comptonia peregrina</i>		sweet fern	N
<i>Convallaria majalis</i>		lily-of-the-valley	I
<i>Convolvulus arvensis</i>		field bindweed	I
<i>Convolvulus sepium</i>	<i>Calystegia sepium</i> ssp. <i>sepium</i>	hedge bindweed	N
<i>Coptis groenlandica</i>	<i>Coptis trifolia</i>	goldthread	N
<i>Cornus canadensis</i> *		bunchberry	N
<i>Cornus racemosa</i>		gray dogwood	N
<i>Corylus americana</i>		American hazelnut	N
<i>Crataegus calpodendron</i>		sugar hawthorn	N
<i>Crataegus coccinea</i> *	<i>Crataegus chrysocarpa</i>	scarlet hawthorn	N
<i>Crataegus crus-galli</i>		cockspur hawthorn	N
<i>Crataegus macrosperma</i>		large-seeded hawthorne	N
<i>Crataegus mollis</i>		downy hawthorn	N
<i>Crataegus pruinosa</i>		frosted hawthorn	N
<i>Crataegus punctata</i>		dotted hawthorn	N
<i>Crepis tectorum</i>		hawk's beard	I
<i>Cycloloma atriplicifolium</i>		winged pigweed	N
<i>Cyperus engelmannii</i> *	<i>Cyperus odoratus</i>	sedge	N
<i>Cyperus esculentus</i>		chuwa	I
<i>Cyperus ferrugineus</i>	<i>Cyperus odoratus</i>	fragile sedge	N
<i>Cyperus schweinitzii</i>		rough sand sedge	N
<i>Cystopteris fragilis</i>		fragile fern	N
<i>Daucus carota</i>		queen anne's lace, wild carrot	I
<i>Dentaria laciniata</i>	<i>Cardamine concatenata</i>	cut-leaved toothwort	N
<i>Descurainia sophia</i>		Flixweed	I
<i>Dianthus barbatus</i>		sweet william	I
<i>Digitaria sanguinalis</i>		hairy crab grass	N
<i>Diplotaxis muralis</i>		wall rocket, sand rocket	I
<i>Dryopteris cristata</i>		crested shield fern	N
<i>Dryopteris cristata</i> var. <i>clintoniana</i>	<i>Dryopteris clintoniana</i>	Clinton's woodfern	N
<i>Dryopteris hexagonoptera</i>	<i>Phegopteris hexagonoptera</i>	broad beech fern	N
<i>Dryopteris noveboracensis</i>	<i>Thelypteris noveboracensis</i>	New York fern	N

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<i>Dryopteris spinulosa</i>	<i>Dryopteris carthusiana</i>	spinulose wood fern	N
<i>Dryopteris spinulosa intermedia</i>	<i>Dryopteris intermedia</i>	Florist's fern	N
<i>Dryopteris spinulosa</i> var. <i>spinulosa</i>	<i>Dryopteris carthusiana</i>	spinulose woodfern	N
<i>Dryopteris thelypteris pubescens</i>	<i>Thelypteris palustris</i> var. <i>pubescens</i>	marsh shield fern	N
<i>Echinochloa crusgalli</i>		barnyard grass	I
<i>Echium vulgare</i>		viper's bugloss	I
<i>Elaeagnus angustifolia</i>		Russian olive	I
<i>Elaeagnus umbellata</i>		autumn olive	I
<i>Eleocharis palustris major</i>	<i>Eleocharis palustris</i> var. <i>palustris</i>	spike rush	N
<i>Eleocharis smallii</i>	<i>Eleocharis palustris</i> var. <i>palustris</i>	spike rush	N
<i>Eleusine indica</i>		crowfoot grass, yard grass	I
<i>Elymus canadensis</i>		Canada wild rye	N
<i>Epilobium coloratum</i>		cinnamon willow herb	N
<i>Epilobium hirsutum</i>		hairy willow herb	I
<i>Equisetum arvense</i>		horsetail	N
<i>Equisetum fluviatile</i>		pipes	N
<i>Equisetum hyemale intermedium</i>	<i>Equisetum × ferrissii</i>	smooth scouring rush	N
<i>Equisetum variegatum</i> *		small scouring rush	N
<i>Erigenia bulbosa</i>		salt and pepper	N
<i>Eriophorum angustifolium</i> *		narrow-leaved cotton grass	N
<i>Erodium cicutarium</i>		storkesbill	I
<i>Erythronium albidum</i>		white trout lily	N
<i>Euonymus alatus</i>		winged euonymus	I
<i>Fagus grandifolia</i>		American beech	N
<i>Fragaria virginiana</i>		wild strawberry	N
<i>Fraxinus americana</i>		white ash	N
<i>Fraxinus pennsylvanica</i>		red ash	N
<i>Gaultheria procumbens</i>		wintergreen	N
<i>Gaylussacia baccata</i>		huckleberry	N
<i>Geranium bicknellii</i> *		northern cranesbill	N
<i>Gleditsia triacanthos</i>		honey locust	N
<i>Glyceria borealis</i> *		northern manna grass	N
<i>Glyceria septentrionalis</i>		floating manna grass	N
<i>Glyceria striata</i>		fowl manna grass	N

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<i>Glycyrrhiza lepidota</i>		wild licorice	N
<i>Gnaphalium obtusifolium</i>	<i>Pseudognaphalium obtusifolium</i> ssp. <i>obtusifolium</i>	old-field balsam	N
<i>Gymnocladus dioica</i> *		Kentucky coffee tree	N
<i>Hamamelis virginiana</i>		witch hazel	N
<i>Helianthus annuus</i>		garden sunflower	N
<i>Helianthus decapetalus</i>		pale sunflower	N
<i>Helianthus divaricatus</i>		woodland sunflower	N
<i>Helianthus giganteus</i>		tall sunflower	N
<i>Helianthus grosseserratus</i>		sawtooth sunflower	N
<i>Helianthus laetiflorus rigidus</i>	<i>Helianthus pauciflorus</i> ssp. <i>pauciflorus</i>	prairie sunflower	N
<i>Helianthus mollis</i>		downy sunflower	N
<i>Helianthus occidentalis</i>		western sunflower	N
<i>Helianthus petiolaris</i>		petioled sunflower	N
<i>Helianthus strumosus</i>		pale-leaved sunflower	N
<i>Hemerocallis fulva</i>		orange day lily	I
<i>Heracleum maximum</i>		cow parsnip	N
<i>Hesperis matronalis</i>		dame's rocket	I
<i>Hibiscus trionum</i>		flouer of an hour	I
<i>Hordeum jubatum</i>		squirreltail grass	N
<i>Hordeum vulgare</i>		Barley	I
<i>Humulus japonicus</i>		japanese hop	I
<i>Humulus lupulus</i>		common hop	N
<i>Hydrophyllum virginianum</i>		Virginia waterleaf	N
<i>Hypochaeris radicata</i>		cat's ear	I
<i>Juglans cinerea</i>		butternut	N
<i>Juglans nigra</i>		black walnut	N
<i>Juncus balticus littoralis</i> *		lake shore rush	N
<i>Juncus effusus solutus</i>	<i>Juncus effusus</i> var. <i>solutus</i>	common rush	N
<i>Juniperus communis</i> *		common juniper, dunes juniper	N
<i>Juniperus communis depressa</i>	<i>Juniperus communis</i> var. <i>depressa</i>	common juniper	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Kerria japonica</i>		globe flower	I
<i>Koeleria cristata</i>	<i>Koeleria micrantha</i>	june grass	N
<i>Lactuca canadensis</i>		wild lettuce	N

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<i>Laportea canadensis</i>		wood nettle	N
<i>Larix laricina</i>		tamarack, larch	N
<i>Lathyrus japonicus glaber</i> *	<i>Lathyrus japonicus var. maritimus</i>	beach pea	N
<i>Lathyrus latifolius</i>		everlasting pea	I
<i>Lathyrus ochroleucus</i> *		pale vetchling	N
<i>Lathyrus palustris</i>		marsh vetchling	N
<i>Lathyrus palustris myrtifolius</i>	<i>Lathyrus palustris</i>	marsh vetchling	N
<i>Lathyrus venosus</i> *		veiny pea	N
<i>Lepidium campestre</i>		field cress	I
<i>Lepidium virginicum</i>		common peppergrass	N
<i>Leptoloma cognatum</i>	<i>Digitaria cognata var. cognata</i>	fall witch grass	N
<i>Lespedeza capitata</i>		round-headed bush clover	N
<i>Leucojum aestivum</i>		snowflake	I
<i>Liatris aspera</i>		rough blazing star	N
<i>Lilium philadelphicum andinum</i>		prairie lily	N
<i>Lindera benzoin</i>		spicebush	N
<i>Linnaea borealis americana</i> *	<i>Linnaea borealis ssp. americana</i>	twinflower	N
<i>Liriodendron tulipifera</i>		tulip tree	N
<i>Lithospermum canescens</i>		hoary puccoon	N
<i>Lolium multiflorum</i>	<i>Lolium perenne ssp. multiflorum</i>	italian rye grass	I
<i>Lonicera dioica</i>		red honeysuckle	N
<i>Lunaria annua</i>		money plant	I
<i>Lycopodium tristachyum</i> *		ground cedar	N
<i>Lycopus asper</i> *		rough water horehound	N
<i>Lycopus uniflorus</i>		northern bugle weed	N
<i>Lysimachia nummularia</i>		moneywort	I
<i>Mahonia aquifolium</i>		Oregon grape	N
<i>Maianthemum canadense</i>		wild lily-of-the-valley	N
<i>Maianthemum canadense interius</i>	<i>Maianthemum canadense</i>	mayflower	N
<i>Marrubium vulgare</i>		horehound	I
<i>Matricaria matricarioides</i>	<i>Matricaria discoidea</i>	pineapple weed	I
<i>Medicago lupulina</i>		black medick	I
<i>Medicago sativa</i>		alfalfa	I
<i>Melilotus officinalis</i>		yellow sweet clover	I

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<i>Mentha arvensis villosa</i>	<i>Mentha arvensis</i>	wild mint	N
<i>Mentha spicata</i>		spearmint	I
<i>Menyanthes trifoliata minor</i>	<i>Menyanthes trifoliata</i>	buckbean	N
<i>Milium effusum</i> *		wood millet	N
<i>Mitchella repens</i>		partridge-berry	N
<i>Mollugo verticillata</i>		carpet weed	N
<i>Monarda didyma</i>		oswego tea, bee balm	N
<i>Monarda fistulosa</i>		wild bergamot	N
<i>Morus alba</i>		white mulberry	I
<i>Morus rubra</i> *		red mulberry	N
<i>Muhlenbergia mexicana</i>		leafy satin grass	N
<i>Najas flexilis</i>		slender naiad	N
<i>Nasturtium officinale</i>	<i>Rorippa nasturtium-aquaticum</i>	water cress	N
<i>Nemopanthus mucronata</i>		mountain holly	N
<i>Nepeta cataria</i>		catnip	I
<i>Nuphar advena</i>	<i>Nuphar lutea</i> ssp. <i>advena</i>	yellow pond lily	N
<i>Nuphar variegatum</i>	<i>Nuphar luteum</i> ssp. <i>variegata</i>	yellow pond lily	N
<i>Nymphaea tuberosa</i>	<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	white water lily	N
<i>Oenothera biennis</i>		common evening primrose	N
<i>Oenothera tetragona longistipata</i>	<i>Oenothera fruticosa</i> ssp. <i>fruticosa</i>	glandular prairie sundrops	N
<i>Onoclea sensibilis</i>		sensitive fern	N
<i>Ophioglossum vulgatum pseudopodium</i>	<i>Ophioglossum pusillum</i>	adder's tongue fern	N
<i>Opuntia humifusa</i>		prickly pear	N
<i>Orobanche fasciculata</i> *		clustered broom rape	N
<i>Oryzopsis asperifolia</i> *		rough-leaved rice grass	N
<i>Osmorrhiza longistylis</i>		smooth sweet cicely	N
<i>Osmunda cinnamomea</i>		cinnamon fern	N
<i>Oxalis europaea</i>	<i>Oxalis stricta</i>	tall wood sorrel	N
<i>Oxalis stricta</i>		common wood sorrel	N
<i>Oxalis violacea</i>		violet wood sorrel	N
<i>Oxypolis rigidior</i>		cowbane	N
<i>Panax quinquefolius</i>		ginseng	N
<i>Panicum capillare</i>		old witch grass	N
<i>Panicum oligosanthes scribnorianum</i>	<i>Dichanthelium oligosanthes</i> var. <i>scribnorianum</i>	Scribner's panic grass	N

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<i>Parthenocissus inserta</i>	<i>Parthenocissus quinquefolia</i>	thicket creeper	N
<i>Parthenocissus quinquefolia</i>		virginia creeper	N
<i>Paspalum ciliatifolium muhlenbergii</i>	<i>Paspalum setaceum</i>	hairy lens grass	N
<i>Pedicularis canadensis</i>		wood betony	N
<i>Pedicularis lanceolata</i>		swamp betony, fen betony	N
<i>Peltandra virginica</i>		arrow arum	N
<i>Penthorum sedoides</i>		ditch stonecrop	N
<i>Petalostemum purpureum</i>	<i>Dalea purpurea</i>	purple prairie clover	N
<i>Phleum pratense</i>		timothy	I
<i>Phragmites communis berlandieri</i>	<i>Phragmites australis</i>	common reed	N
<i>Physalis heterophylla</i>		clammy ground cherry	N
<i>Physalis pubescens</i>		hairy ground cherry	N
<i>Physalis subglabrata</i>	<i>Physalis longifolia</i> var. <i>subglabrata</i>	tall ground cherry	N
<i>Physalis virginiana</i>		virginia ground cherry	N
<i>Phytolacca americana</i>		pokeweed	N
<i>Pinus banksiana</i> *		jack pine	N
<i>Pinus strobus</i>		white pine	N
<i>Plantago lanceolata</i>		English plantain	I
<i>Plantago major</i>		common plantain	N
<i>Podophyllum peltatum</i>		may apple	N
<i>Polygonatum senega</i>		seneca snakeroot	N
<i>Polygonatum canaliculatum</i>	<i>Polygonatum biflorum</i> var. <i>commutatum</i>	smooth solomon's seal	N
<i>Polygonum amphibium stipulaceum</i>		smartweed, water knotweed	N
<i>Polygonum coccineum</i>	<i>Polygonum amphibium</i> var. <i>emersum</i>	water hearts ease	N
<i>Polygonum convolvulus</i>		black bindweed	I
<i>Polystichum acrostichoides</i>		Christmas fern	N
<i>Populus balsamifera</i> *		balsam poplar	N
<i>Populus deltoides</i>		cottonwood	N
<i>Populus grandidentata</i>		large-toothed aspen	N
<i>Populus nigra italica</i>	<i>Populus nigra</i>	lombardy poplar	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Portulaca oleracea</i>		purslane	N
<i>Potamogeton pectinatus</i>	<i>Stuckenia pectinata</i>	sago pondweed	N
<i>Potentilla anserina</i> *	<i>Argentina anserina</i>	silverweed	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Potentilla fruticosa</i> *	<i>Dasiphora floribunda</i>	shrubby cinquefoil	N
<i>Potentilla palustris</i>	<i>Comarum palustre</i>	marsh cinquefoil	N
<i>Prunella vulgaris</i>		lawn prunella	N
<i>Prunella vulgaris lanceolata</i>	<i>Prunella vulgaris</i> ssp. <i>lanceolata</i>	self-heal	N
<i>Prunus americana</i>		wild plum	N
<i>Prunus angustifolia</i>		chickasaw plum	N
<i>Prunus avium</i>		sweet cherry	I
<i>Prunus nigra</i>		Canada plum	N
<i>Prunus pensylvanica</i> *		pin cherry	N
<i>Prunus pumila</i>		sand cherry	N
<i>Prunus serotina</i>		wild black cherry	N
<i>Prunus virginiana</i>		choke cherry	N
<i>Ptelea trifoliata mollis</i>		wafer ash, hop tree	N
<i>Pteretis pensylvanica</i>	<i>Matteuccia struthiopteris</i>	ostrich fern	N
<i>Pteridium aquilinum latiusculum</i>		bracken fern	N
<i>Puccinellia distans</i>		alkali grass	N
<i>Pycnanthemum tenuifolium</i>		slender mountain mint	N
<i>Pycnanthemum virginianum</i>		common mountain mint	N
<i>Pyrola rotundifolia americana</i> *	<i>Pyrola americana</i>	round leaved shin-leaf	N
<i>Pyrus communis</i>		pear tree	I
<i>Pyrus coronaria</i>	<i>Malus coronaria</i> var. <i>coronaria</i>	white sweet crab	N
<i>Pyrus ioensis</i>	<i>Malus ioensis</i> var. <i>ioensis</i>	Iowa crab	N
<i>Pyrus melanocarpa</i>	<i>Photinia melanocarpa</i>	black chokeberry	N
<i>Quercus alba</i>		white oak	N
<i>Quercus bicolor</i>		swamp white oak	N
<i>Quercus ellipsoidalis</i>		Hill's oak	N
<i>Quercus macrocarpa</i>		bur oak	N
<i>Quercus palustris</i>		pin oak	N
<i>Quercus rubra</i>		red oak	N
<i>Quercus velutina</i>		black oak	N
<i>Ranunculus abortivus</i>		small-flowered buttercup	N
<i>Ranunculus pensylvanicus</i>		bristly buttercup	N
<i>Ranunculus repens</i>		Creeping buttercup	I
<i>Rhamnus davurica nipponica</i>	<i>Rhamnus davurica</i> ssp. <i>nipponica</i>	Dahurian buckthorn	I

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<i>Rhexia virginica</i>		meadow beauty	N
<i>Rhus aromatica</i>		fragrant sumac	N
<i>Rhus aromatica arenaria</i> *		sand fragrant sumac	N
<i>Rhus copallina latifolia</i>	<i>Rhus copallinum</i> var. <i>latifolia</i>	winged sumac	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Ribes Americanum</i>		black currant	N
<i>Ribes cynosbati</i>		prickly wild gooseberry	N
<i>Ribes hirtellum</i>		northern gooseberry	N
<i>Ribes missouriense</i>		wild gooseberry	N
<i>Ribes sativum</i>	<i>Ribes rubrum</i>	red currant	I
<i>Robinia pseudo-acacia</i>		black locust	N
<i>Rorippa islandica fernaldiana</i>	<i>Rorippa palustris</i> ssp. <i>fernaldiana</i>	marsh cress	N
<i>Rorippa islandica hispida</i>	<i>Rorippa palustris</i> ssp. <i>hispida</i>	cress	N
<i>Rorippa sessiliflora</i> *		sessile flowered cress	N
<i>Rosa blanda</i>		early wild rose	N
<i>Rosa canina</i>		dog rose	I
<i>Rosa carolina</i>		pasture rose	N
<i>Rosa multiflora</i>		japanese rose	I
<i>Rosa palustris</i>		swamp rose	N
<i>Rosa setigera</i> *		Illinois rose	N
<i>Rubus allegheniensis</i>		common blackberry	N
<i>Rubus flagellaris</i>		common dewberry	N
<i>Rubus hispидus obovalis</i>	<i>Rubus hispídus</i>	swamp dewberry	N
<i>Rubus idaeus strigosus</i>	<i>Rubus idaeus</i> ssp. <i>strigosus</i>	red raspberry	N
<i>Rubus occidentalis</i>		black dewberry	N
<i>Rubus odoratus</i> *		purple flowering raspberry	N
<i>Rubus pensylvanicus</i>		yankee blackberry	N
<i>Rubus pubescens</i>		dwarf raspberry	N
<i>Rudbeckia laciniata</i>		wild golden glow	N
<i>Rumex acetosella</i>		field sorrel	I
<i>Rumex crispus</i>		curly dock	I
<i>Rumex obtusifolius</i>		bitter dock	I
<i>Rumex orbiculatus</i>		great water dock	N

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<i>Rumex verticillatus</i>		swamp dock	N
<i>Sagittaria brevirostra</i> *		short beaked arrowhead	N
<i>Sagittaria graminea</i>		grass-leaved arrowhead	N
<i>Sagittaria latifolia</i>		common arrowhead	N
<i>Sagittaria rigida</i>		stiff arrowhead	N
<i>Salix amygdaloidea</i>		peach-leaved willow	N
<i>Salsola kali tenuifolia</i>	<i>Salsola tragus</i>	russian thistle	I
<i>Sambucus canadensis</i>	<i>Sambucus nigra</i> ssp. <i>canadensis</i>	elderberry	N
<i>Sambucus pubens</i>	<i>Sambucus racemosa</i> var. <i>racemosa</i>	red-berried elder	N
<i>Samolus parviflorus</i>	<i>Samolus valerandi</i> ssp. <i>parviflorus</i>	water pimpernel, brookweed	N
<i>Sassafras albidum</i>		sassafras	N
<i>Satureja vulgaris neogaea</i>	<i>Clinopodium vulgare</i>	dogmint	N
<i>Saxifraga pensylvanica</i>		swamp saxifrage	N
<i>Scirpus acutus</i>	<i>Schoenoplectus acutus</i> var. <i>acutus</i>	great bulrush	N
<i>Scirpus Americanus</i>	<i>Schoenoplectus Americanus</i>	chair maker's rush	N
<i>Scirpus fluviatilis</i>	<i>Schoenoplectus fluviatilis</i>	river bulrush	N
<i>Scirpus lineatus</i>	<i>Scirpus pendulus</i>	red bulrush	N
<i>Scirpus polyphyllus</i> *		leafy bulrush	N
<i>Scirpus purshianus</i> *	<i>Schoenoplectus purshianus</i>	weak bulrush	N
<i>Scirpus smithii</i>	<i>Schoenoplectus smithii</i>	dwarf bulrush	N
<i>Scirpus validus creber</i>	<i>Schoenoplectus tabernaemontani</i>	great bulrush	N
<i>Sedum acre</i>		wall pepper	I
<i>Sedum album</i>		white stonecrop	I
<i>Sedum sarmentosum</i>		stringy stonecrop	I
<i>Setaria italica</i>		foxtail millet	I
<i>Setaria viridis</i>		green foxtail	I
<i>Silphium laciniatum</i>		compass plant	N
<i>Sisymbrium altissimum</i>		tumble mustard	I
<i>Sisyrinchium angustifolium</i>		prairie blue-eyed grass	N
<i>Sium suave</i>		water parsnip	N
<i>Smilacina racemosa</i>	<i>Maianthemum racemosum</i> ssp. <i>racemosum</i>	feathery false Solomon's Seal	N
<i>Smilacina stellata</i>	<i>Maianthemum stellatum</i>	starry false Solomon's-seal	N
<i>Smilax rotundifolia</i>		green brier	N
<i>Solanum americanum</i>		black nightshade	N

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<i>Solidago altissima</i>	<i>Solidago canadensis</i> var. <i>scabra</i>	tall goldenrod	N
<i>Solidago missouriensis fasciculata</i>		Missouri goldenrod	N
<i>Solidago nemoralis</i>		old field goldenrod	N
<i>Sonchus asper</i>		spiny sow thistle	I
<i>Sonchus oleraceus</i>		store-front sow thistle	I
<i>Sparganium americanum</i>		American bur reed	N
<i>Sparganium androcladum</i>		bur reed	N
<i>Sparganium eurycarpum</i>		common bur reed	N
<i>Spiraea alba</i>		meadowsweet	N
<i>Spirodela polyrhiza</i> *		great duckweed	N
<i>Sporobolus cryptandrus</i>		sand dropseed	N
<i>Stachys palustris homotricha</i>	<i>Stachys pilosa</i> var. <i>pilosa</i>	woundwort	N
<i>Stellaria media</i>		common chickweed	I
<i>Strophostyles helvola</i>		trailing wild bean	N
<i>Symplocarpus foetidus</i>		skunk cabbage	N
<i>Taraxacum erythrospermum</i>	<i>Taraxacum laevigatum</i>	red-seeded dandelion	I
<i>Taraxacum officinale</i>		common dandelion	I
<i>Taxus cuspidata</i>		yew	I
<i>Thlaspi arvense</i>		penny cress	I
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Tilia americana</i>		basswood, American linden	N
<i>Tragopogon major</i>	<i>Tragopogon dubius</i>	sand goat's beard	I
<i>Tragopogon pratensis</i>		common goat's beard	I
<i>Trifolium pratense</i>		red clover	I
<i>Trifolium repens</i>		white clover	I
<i>Triglochin maritima</i>		common bog arrow grass	N
<i>Trillium grandiflorum</i>		large-flowered trillium	N
<i>Triticum aestivum</i>		wheat	I
<i>Typha angustifolia</i>		narrow-leaved cattail	I
<i>Typha latifolia</i>		common cattail	N
<i>Ulmus americana</i>		American elm	N
<i>Ulmus rubra</i>		slippery elm	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N
<i>Utricularia vulgaris</i>	<i>Utricularia macrorhiza</i>	great bladderwort	N

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<i>Vaccinium angustifolium laevifolium</i>	<i>Vaccinium angustifolium</i>	early low blueberry	N
<i>Vaccinium atrococcum</i>	<i>Vaccinium fuscatum</i>	black highbush blueberry	N
<i>Vaccinium corymbosum</i>		highbush blueberry	N
<i>Vaccinium macrocarpon</i>		large cranberry	N
<i>Vaccinium oxycoccus</i> *		small cranberry	N
<i>Vaccinium vacillans</i>	<i>Vaccinium pallidum</i>	late low blueberry	N
<i>Valerianella chenopodifolia</i> *		corn salad; goosefoot corn salad	N
<i>Vallisneria americana</i>		eel grass	N
<i>Verbena hastata</i>		blue vervain	N
<i>Verbena stricta</i>		hoary vervain	N
<i>Vernonia missurica</i>		Missouri ironweed	N
<i>Veronica comosa</i> *	<i>Veronica anagallis-aquatica</i>	water speedwell	N
<i>Veronica scutellata</i>		marsh speedwell	N
<i>Viburnum lentago</i>		nanneyberry	N
<i>Viburnum opulus</i>		European highbush cranberry	N
<i>Viburnum prunifolium</i>		black haw	N
<i>Vicia americana</i>		American vetch	N
<i>Viola affinis</i>		LeConte's violet	N
<i>Viola arvensis</i>		field pansy	I
<i>Viola canadensis</i>		Canada violet	N
<i>Viola conspersa</i>		dog violet	N
<i>Viola cucullata</i>		hooded violet	N
<i>Viola fimbriatula</i>	<i>Viola sagittata</i> var. <i>ovata</i>	sand violet	N
<i>Viola incognita forbesii</i>	<i>Viola blanda</i> var. <i>palustriformis</i>	hairy white violet	N
<i>Viola lanceolata</i>		lance-leaved violet	N
<i>Viola missouriensis</i>		Missouri violet	N
<i>Viola odorata</i>		sweet violet	I
<i>Viola pallens</i>	<i>Viola macloskeyi</i> ssp. <i>pallens</i>	Smooth white violet	N
<i>Viola papilionacea</i>	<i>Viola sororia</i>	common blue violet	N
<i>Viola pedata lineariloba</i>	<i>Viola pedata</i>	bird's foot violet	N
<i>Viola pensylvanica</i>	<i>Viola pubescens</i> var. <i>pubescens</i>	smooth yellow violet	N
<i>Viola primulifolia</i> *		primrose violet	N
<i>Viola pubescens</i>		downy yellow violet	N
<i>Viola rostrata</i>		long spurred violet	N

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<i>Viola sagittata</i>		arrow-leaved violet	N
<i>Viola sororia</i>		hairy wood violet	N
<i>Viola striata</i>		striped white violet	N
<i>Viola tricolor</i>		pansy violet	I
<i>Vitis aestivalis</i>		summer grape	N
<i>Vitis labrusca</i>		fox grape	N
<i>Vitis riparia</i>		river bank grape	N
<i>Vulpia octoflora tenella</i>	<i>Vulpia octoflora</i> var. <i>glaucua</i>	slender fescue	N
<i>Wisteria macrostachya</i>	<i>Wisteria frutescens</i>	Kentucky wisteria	N
<i>Xanthoxylum Americanum</i>	<i>Zanthoxylum Americanum</i>	prickly ash	N
<i>Yucca smalliana</i>	<i>Yucca flaccida</i>	adam's needle	N
<i>Zea mays</i>		corn	I
<i>Zizania aquatica</i>		wild rice	N

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<i>Abutilon theophrasti</i>		velvetleaf, butterprint	I
<i>Acalypha rhomboidea</i>		three-seeded mercury	N
<i>Acer negundo</i>		box elder	N
<i>Acer nigrum</i>		black maple	N
<i>Acer platanoides</i>		Norway maple	I
<i>Acer rubrum</i>		red maple	N
<i>Acer saccharinum</i>		silver maple	N
<i>Acer saccharum</i>		sugar maple	N
<i>Achillea millefolium</i>		yarrow, milfoil	N
<i>Achillea ptarmica</i>		sneezewort	I
<i>Acorus calamus</i>		sweet flag	N
<i>Actaea pachypoda</i>		white baneberry	N
<i>Actaea rubra</i> *		red baneberry	N
<i>Adiantum pedatum</i>		maidenhair fern	N
<i>Aesculus glabra</i>		Ohio buckeye	N
<i>Aesculus hippocastanum</i>		horse chestnut	I
<i>Agastache scrophulariaefolia</i>	<i>Agastache scrophulariifolia</i>	purple giant hyssop	N
<i>Agrimonia gryposepala</i>		tall agrimony	N
<i>Agrimonia parviflora</i>		swamp agrimony	N
<i>Agropyron repens</i>	<i>Elymus repens</i>	quack grass	I
<i>Ailanthus altissima</i>		tree of heaven	I
<i>Ajuga reptans</i>		Carpet bugle	I
<i>Aletris farinosa</i>		colic root	N
<i>Alisma subcordatum</i>		common water plantain	N
<i>Alliaria officinalis</i>	<i>Alliaria petiolata</i>	garlic mustard	N
<i>Allium canadense</i>		wild onion, wild garlic	N
<i>Allium cernuum</i> *		nodding wild onion	N
<i>Allium tricoccum</i>		wild leek	N
<i>Allium vineale</i>		frelo garlic	I
<i>Alnus glutinosa</i>		european black alder	I
<i>Alnus rugosa americana</i> *	<i>Alnus incana</i> ssp. <i>rugosa</i>	speckled alder	N
<i>Alopecurus aequalis</i>		short-awned foxtail	N
<i>Amelanchier arborea</i>		juneberry, serviceberry	N
<i>Amelanchier humilis</i> *		low shadblow	N

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<i>Amelanchier interior</i>		dwarf shadblow	N
<i>Amelanchier laevis</i>		allegheny shadblow	N
<i>Amorpha canescens</i>		lead plant	N
<i>Amphicarpa bracteata</i>		hog peanut	N
<i>Andromeda glaucophylla</i> *	<i>Andromeda polifolia</i> var. <i>glaucophylla</i>	bog rosemary	N
<i>Andropogon gerardii</i>		big bluestem grass	N
<i>Andropogon scoparius</i>	<i>Schizachyrium scoparium</i> var. <i>scoparium</i>	little bluestem grass	N
<i>Andropogon virginicus</i>		Broom sedge	N
<i>Anemone canadensis</i>		meadow anemone	N
<i>Anemone cylindrica</i>		thimbleweed	N
<i>Anemone virginiana</i>		tall anemone, tumbleweed	N
<i>Angelica atropurpurea</i>		great angelica, purplestem angelica	N
<i>Antennaria neglecta</i>		cat's foot	N
<i>Antennaria plantaginifolia</i>		pussy toes	N
<i>Anthemis cotula</i>		dog fennel	I
<i>Aplectrum hyemale</i> *		putty root	N
<i>Apocynum androsaemifolium</i>		spreading dogbane	N
<i>Apocynum sibiricum</i>	<i>Apocynum cannabinum</i>	indian hemp, dogbane	N
<i>Aquilegia canadensis</i>		wild columbine	N
<i>Aquilegia vulgaris</i>		garden columbine	I
<i>Arabis glabra</i> *		tower mustard	N
<i>Aralia hispida</i> *		bristly sarsaparilla	N
<i>Aralia nudicaulis</i>		wild sarsaparilla	N
<i>Aralia racemosa</i>		spikenard	N
<i>Arctium minus</i>		common burdock	I
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Arisaema atrorubens</i>	<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i>	jack-in-the-pulpit	N
<i>Aristolochia serpentaria</i>		Virginia snakeroot	N
<i>Artemisia absinthium</i>		Common wormwood	I
<i>Artemisia caudata</i>	<i>Artemisia campestris</i> ssp. <i>caudata</i>	beach wormwood	N
<i>Artemisia vulgaris</i>		mugwort	I
<i>Asarum canadense</i>		wild ginger	N
<i>Asclepias incarnata</i>		swamp milkweed	N
<i>Asclepias purpurascens</i>		purple milkweed	N

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<i>Asclepias syriaca</i>		common milkweed	N
<i>Asclepias tuberosa</i>		butterfly weed	N
<i>Asclepias viridiflora</i>		short green milkweed	N
<i>Asparagus officinalis</i>		asparagus	I
<i>Aster cordifolius</i>	<i>Symphyotrichum cordifolium</i>	heart leaved aster	N
<i>Aster ericoides</i>	<i>Symphyotrichum ericoides</i> var. <i>ericoides</i>	heath aster	N
<i>Aster furcatus</i> *	<i>Eurybia furcata</i>	forked aster	N
<i>Aster laevis</i>	<i>Symphyotrichum laeve</i> var. <i>laeve</i>	smooth blue aster	N
<i>Aster lateriflorus</i>	<i>Symphyotrichum lateriflorum</i> var. <i>lateriflorum</i>	side flowering aster	N
<i>Aster macrophyllus</i>	<i>Eurybia macrophylla</i>	big-leaved aster	N
<i>Aster novae-angliae</i>	<i>Symphyotrichum novae-angliae</i>	New England aster	N
<i>Aster praealtus</i>	<i>Symphyotrichum praealtum</i>	willow aster	N
<i>Aster puniceus</i>	<i>Symphyotrichum puniceum</i> var. <i>puniceum</i>	swamp aster	N
<i>Aster puniceus firmus</i>	<i>Symphyotrichum puniceum</i> var. <i>puniceum</i>	swamp aster	N
<i>Aster shortii</i>	<i>Symphyotrichum shortii</i>	panicled aster	N
<i>Aster simplex</i>	<i>Symphyotrichum lanceolatum</i> ssp. <i>lanceolatum</i>	marsh aster	N
<i>Aster umbellatus</i>	<i>Doellingeria umbellata</i> var. <i>umbellata</i>	flat-top aster	N
<i>Athyrium filix-femina michauxii</i>	<i>Athyrium filix-femina</i> ssp. <i>angustum</i>	lady fern	N
<i>Athyrium thelypteroides</i> *	<i>Deparia acrostichoides</i>	silvery spleenwort	N
<i>Atriplex patula</i>		common orach	N
<i>Avena sativa</i>		oats	I
<i>Baptisia leucantha</i>	<i>Baptisia alba</i> var. <i>macrophylla</i>	wild white indigo	N
<i>Baptisia tinctoria crebra</i> *	<i>Baptisia tinctoria</i>	yellow wild indigo	N
<i>Betula lutea</i> *	<i>Betula alleghaniensis</i> var. <i>alleghaniensis</i>	yellow birch	N
<i>Betula nigra</i>		river birch	N
<i>Betula papyrifera</i>		paper birch	N
<i>Betula pendula</i>		European white birch	N
<i>Betula populifolia</i> *		gray birch	N
<i>Betula pumila</i>		dwarf birch	N
<i>Botrychium virginianum</i>		rattlesnake fern	N
<i>Brasenia schreberi</i>		water shield	N
<i>Brassica kaber pinnatifida</i>	<i>Sinapis arvensis</i>	charlock	I
<i>Brassica nigra</i>		black mustard	I
<i>Brassica rapa</i>		field mustard	I

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<i>Calla palustris</i> *		water arum	N
<i>Caltha palustris</i>		marsh marigold	N
<i>Camassia scilloides</i>		wild hyacinth	N
<i>Campanula americana</i>	<i>Campanulastrum Americanum</i>	tall bellflower	N
<i>Campanula aparinoides</i>		marsh bellflower	N
<i>Campanula rotundifolia</i>		harebell	N
<i>Campsis radicans</i>		trumpet creeper	N
<i>Cannabis sativa</i>		hemp	I
<i>Capsella bursa-pastoris</i>		shepherd's purse	I
<i>Carex brevior</i>		shortbeak sedge	N
<i>Carex oligosperma</i>		fewseed sedge	N
<i>Carex prasina</i> *		drooping sedge	N
<i>Carex vulpinoidea</i>		panne sedge	N
<i>Carya cordiformis</i>		bitter hickory	N
<i>Carya glabra</i> *		pignut hickory	N
<i>Carya ovata</i>		shagbark hickory	N
<i>Castanea dentata</i>		chestnut	N
<i>Castilleja coccinea</i>		Indian paint brush	N
<i>Caulophyllum thalictroides</i>		blue cohosh	N
<i>Ceanothus Americanus</i>		New Jersey tea	N
<i>Celastrus scandens</i>		climbing bittersweet	N
<i>Cephalanthus occidentalis</i>		button bush	N
<i>Ceratophyllum demersum</i> *		Hornmort, Coontail	N
<i>Cercis canadensis</i> *		redbud	N
<i>Chamaedaphne calyculata angustifolia</i>		leatherleaf	N
<i>Chelone glabra</i>		turtle head	N
<i>Chenopodium album</i>		lamb's quarters	I
<i>Chenopodium boscianum</i>	<i>Chenopodium berlandieri</i> var. <i>boscianum</i>	woodland goosefoot	N
<i>Chenopodium botrys</i>	<i>Botrydium botrys</i> , <i>Teloxyss botrys</i>	Jerusalem oak	I
<i>Chenopodium hybridum gigantospermum</i>	<i>Chenopodium simplex</i>	maple-leaved goosefoot	N
<i>Chimaphila maculata</i>		spotted wintergreen	N
<i>Chimaphila umbellata cisatlantica</i> *	<i>Chimaphila umbellata</i> ssp. <i>cisatlantica</i>	pipsissewa, prince's pine	N
<i>Chrysanthemum balsamita</i>	<i>Balsamita major</i>	costmary, mint geranium	I
<i>Chrysanthemum leucanthemum pinnatifidum</i>	<i>Leucanthemum vulgare</i>	ox-eye daisy	N

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<i>Chrysanthemum parthenium</i>	<i>Tanacetum parthenium</i>	feverfew	I
<i>Cicuta maculata</i>		water hemlock	N
<i>Circaeа quadrisulcata canadensis</i>	<i>Circaeа lutetiana</i> ssp. <i>canadensis</i>	enchanter's nightshade	N
<i>Cirsium arvense</i>		field thistle, canada thistle	I
<i>Cirsium discolor</i>		pasture thistle	N
<i>Cirsium vulgare</i>		bull thistle	I
<i>Claytonia virginica</i>		spring beauty	N
<i>Clintonia borealis</i> *		blue bead	N
<i>Comandra richardsiana</i>	<i>Comandra umbellata</i> ssp. <i>umbellata</i>	false toadflax, bastard toadflax	N
<i>Commelina communis</i>		common day flower	I
<i>Comptonia peregrina</i>		sweet fern	N
<i>Convallaria majalis</i>		lily-of-the-valley	I
<i>Convolvulus arvensis</i>		field bindweed	I
<i>Convolvulus sepium</i>	<i>Calystegia sepium</i> ssp. <i>sepium</i>	hedge bindweed	N
<i>Coptis groenlandica</i>	<i>Coptis trifolia</i>	goldthread	N
<i>Coptis groenlandica</i>		spotted coral root	N
<i>Corallorrhiza odontorhiza</i>		late coral root	N
<i>Cornus alternifolia</i>		alternate-leaved dogwood	N
<i>Cornus canadensis</i> *		bunchberry	N
<i>Cornus florida</i>		flowering dogwood	N
<i>Cornus obliqua</i>		pale dogwood, silky dogwood	N
<i>Cornus racemosa</i>		gray dogwood	N
<i>Cornus rugosa</i> *		speckled dogwood	N
<i>Cornus stolonifera</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	Bailey dogwood	N
<i>Cornus stolonifera baileyi</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	red osier dogwood	N
<i>Coronilla varia</i>		crown vetch	I
<i>Corydalis sempervirens</i> *		Pink corydalis	N
<i>Corylus americana</i>		American hazelnut	N
<i>Crataegus calpodendron</i>		sugar hawthorn	N
<i>Crataegus coccinea</i> *	<i>Crataegus chrysocarpa</i>	scarlet hawthorn	N
<i>Crataegus crus-galli</i>		cockspur hawthorn	N
<i>Crataegus macrosperma</i>		large-seeded hawthorne	N
<i>Crataegus mollis</i>		downy hawthorn	N
<i>Crataegus pruinosa</i>		frosted hawthorn	N

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<i>Crataegus punctata</i>		dotted hawthorn	N
<i>Crotalaria sagittalis</i> *		rattlebox	N
<i>Cycloloma atriplicifolium</i>		winged pigweed	N
<i>Cynoglossum officinale</i>		hound's tongue	I
<i>Cypripedium acaule</i>		pink lady's slipper	N
<i>Cypripedium calceolus parviflorum</i> *	<i>Cypripedium parviflorum</i> var. <i>parviflorum</i>	small yellow lady's slipper	N
<i>Cypripedium calceolus pubescens</i>	<i>Cypripedium parviflorum</i> var. <i>pubescens</i>	large yellow lady's slipper	N
<i>Cypripedium reginae</i> *		showy lady's slipper	N
<i>Cystopteris fragilis</i>		fragile fern	N
<i>Dactylis glomerata</i>		orchard grass	I
<i>Datura stramonium</i>		jimson weed	I
<i>Daucus carota</i>		queen anne's lace, wild carrot	I
<i>Descurainia sophia</i>		Flixweed	I
<i>Desmodium glutinosum</i>		pointed tick trefoil	N
<i>Dicentra canadensis</i>		squirrel corn	N
<i>Dicentra cucullaria</i>		Dutchman's breeches	N
<i>Dierilla lonicera</i> *		bush honeysuckle	N
<i>Digitaria sanguinalis</i>		hairy crab grass	N
<i>Dipsacus sylvestris</i>	<i>Dipsacus fullonum</i> ssp. <i>sylvestris</i>	common teasel	I
<i>Drosera rotundifolia</i>		round-leaved sundew	N
<i>Dryopteris cristata</i>		crested shield fern	N
<i>Dryopteris cristata</i> var. <i>clintoniana</i>	<i>Dryopteris clintoniana</i>	Clinton's woodfern	N
<i>Dryopteris hexagonoptera</i>	<i>Phegopteris hexagonoptera</i>	broad beech fern	N
<i>Dryopteris noveboracensis</i>	<i>Thelypteris noveboracensis</i>	New York fern	N
<i>Dryopteris spinulosa</i>	<i>Dryopteris carthusiana</i>	spinulose wood fern	N
<i>Dryopteris spinulosa</i> <i>intermedia</i>	<i>Dryopteris intermedia</i>	Florist's fern	N
<i>Dryopteris spinulosa</i> var. <i>spinulosa</i>	<i>Dryopteris carthusiana</i>	spinulose woodfern	N
<i>Dryopteris thelypteris</i> <i>pubescens</i>	<i>Thelypteris palustris</i> var. <i>pubescens</i>	marsh shield fern	N
<i>Echinochloa crusgalli</i>		barnyard grass	I
<i>Echinocystis lobata</i>		wild cucumber	N
<i>Echium vulgare</i>		viper's bugloss	I
<i>Elaeagnus angustifolia</i>		Russian olive	I
<i>Elaeagnus umbellata</i>		autumn olive	I
<i>Eleocharis geniculata</i> *		panne spike rush	N

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<i>Eleocharis rostellata</i> *		spike rush	N
<i>Eleusine indica</i>		crowfoot grass, yard grass	I
<i>Elodea canadensis</i> *		common waterweed	N
<i>Elymus canadensis</i>		Canada wild rye	N
<i>Epifagus virginiana</i>		beech drops	N
<i>Epigaea repens glabrifolia</i>	<i>Epigaea repens</i>	trailing arbutus	N
<i>Epilobium angustifolium</i>	<i>Chamerion angustifolium</i> ssp. <i>angustifolium</i>	fire weed	N
<i>Epilobium glandulosum adenocaulon</i>	<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	northern willow herb	N
<i>Epilobium hirsutum</i>		hairy willow herb	I
<i>Equisetum arvense</i>		horsetail	N
<i>Equisetum fluviatile</i>		pipes	N
<i>Equisetum hyemale affine</i>	<i>Equisetum hyemale</i> var. <i>affine</i>	tall scouring rush	N
<i>Equisetum hyemale intermedium</i>	<i>Equisetum × ferrissii</i>	smooth scouring rush	N
<i>Equisetum variegatum</i> *		small scouring rush	N
<i>Equisetum X ferrissii</i>		horsetail	N
<i>Erechtites hieracifolia</i>		fireweed	N
<i>Erigenia bulbosa</i>		salt and pepper	N
<i>Erigeron canadensis</i>	<i>Conyza canadensis</i> var. <i>canadensis</i>	horseweed	N
<i>Erigeron philadelphicus</i>		marsh fleabane	N
<i>Erigeron strigosus</i>		daisy fleabane	N
<i>Eriocaulon septangulare</i> *	<i>Eriocaulon aquaticum</i>	pipewort	N
<i>Eriophorum angustifolium</i> *		narrow-leaved cotton grass	N
<i>Erodium cicutarium</i>		storkesbill	I
<i>Eryngium yuccifolium</i>		rattlesnake master	N
<i>Erysimum repandum</i>		treacle mustard	I
<i>Erythronium Americanum</i>		yellow trout lily	N
<i>Euonymus alatus</i>		winged euonymus	I
<i>Euonymus atropurpureus</i>	<i>Euonymus atropurpurea</i>	burning bush, wahoo	N
<i>Eupatorium altissimum</i>	<i>Ageratina altissima</i> var. <i>altissima</i>	tall boneset	N
<i>Eupatorium maculatum</i>		spotted Joe Pye weed	N
<i>Eupatorium perfoliatum</i>		common boneset	N
<i>Eupatorium purpureum</i>		sweet joe-pie-weed	N
<i>Eupatorium rugosum</i>	<i>Ageratina altissima</i> var. <i>altissima</i>	white snakeroot	N
<i>Eupatorium serotinum</i>		late boneset	N

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<i>Euphorbia corollata</i>		flowering spurge	N
<i>Euphorbia cyparissias</i>		cypress spurge	I
<i>Euphorbia maculata</i>	<i>Chamaesyce maculata</i>	nodding spurge, spotted sandmat	N
<i>Euphorbia supina</i>	<i>Chamaesyce maculata</i>	creeping spurge	N
<i>Fagopyrum sagittatum</i>	<i>Fagopyrum esculentum</i>	buckwheat	I
<i>Fagus grandifolia</i>		American beech	N
<i>Fragaria virginiana</i>		wild strawberry	N
<i>Fraxinus americana</i>		white ash	N
<i>Fraxinus nigra</i>		black ash	N
<i>Fraxinus pennsylvanica</i>		red ash	N
<i>Fraxinus pennsylvanica subintegerrima</i>	<i>Fraxinus pennsylvanica</i>	green ash	N
<i>Galium aparine</i>		annual bedstraw	N
<i>Galium asprellum</i>		rough bedstraw	N
<i>Galium boreale</i>		northern bedstraw	N
<i>Galium circaeans hypomalacum</i>		wild licorice	N
<i>Galium concinnum</i>		shining bedstraw	N
<i>Galium tinctorium</i>		stiff bedstraw	N
<i>Galium trifidum</i>		small bedstraw	N
<i>Galium triflorum</i>		sweet-scented bedstraw	N
<i>Gaultheria procumbens</i>		wintergreen	N
<i>Gaylussacia baccata</i>		huckleberry	N
<i>Gentiana andrewsii</i>		closed gentian, bottled gentian	N
<i>Gentiana flava</i> *	<i>Gentiana alba</i>	yellowish gentian	N
<i>Gentiana puberula</i> *	<i>Gentiana puberulenta</i>	downy gentian, prairie gentian	N
<i>Gentiana saponaria</i>		soapwort gentian	N
<i>Geranium bicknellii</i> *		northern cranesbill	N
<i>Geranium maculatum</i>		wild geranium	N
<i>Geranium pusillum</i>		small geranium	I
<i>Gerardia flava</i>	<i>Aureolaria flava var. flava</i>	smooth false foxglove	N
<i>Gerardia pedicularia ambigens</i>	<i>Aureolaria pedicularia var. ambigens</i>	clammy false foxglove	N
<i>Gerardia tenuifolia</i>	<i>Agalinis tenuifolia var. tenuifolia</i>	slender false foxglove	N
<i>Geum canadense</i>		white avens	N
<i>Glechoma hederacea</i>		ground ivy	I
<i>Gleditsia triacanthos</i>		honey locust	N

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<i>Glyceria canadensis</i>		rattlesnake grass	N
<i>Glycyrrhiza lepidota</i>		wild licorice	N
<i>Gnaphalium obtusifolium</i>	<i>Pseudognaphalium obtusifolium</i> ssp. <i>obtusifolium</i>	old-field balsam	N
<i>Goodyera pubescens</i>		rattlesnake plantain	N
<i>Gymnocladus dioica</i> *		Kentucky coffee tree	N
<i>Habenaria ciliaris</i> *	<i>Platanthera ciliaris</i>	orange fringed orchid	N
<i>Habenaria psycodes</i> *	<i>Platanthera psycodes</i>	purple fringed orchid	N
<i>Habenaria viridis bracteata</i> *	<i>Coeloglossum viride</i> var. <i>virescens</i>	bracted orchid	N
<i>Hamamelis virginiana</i>		witch hazel	N
<i>Hedera helix</i>		English ivy	I
<i>Helenium autumnale</i>		Sneezeweed	N
<i>Helenium tenuifolium</i>	<i>Helenium amarum</i> var. <i>amarum</i>	fine leaved sneezeweed	N
<i>Helianthemum canadense</i>		common rockrose	N
<i>Helianthus annuus</i>		garden sunflower	N
<i>Helianthus decapetalus</i>		pale sunflower	N
<i>Helianthus giganteus</i>		tall sunflower	N
<i>Helianthus grosseserratus</i>		sawtooth sunflower	N
<i>Helianthus occidentalis</i>		western sunflower	N
<i>Helianthus petiolaris</i>		petioled sunflower	N
<i>Helianthus strumosus</i>		pale-leaved sunflower	N
<i>Hepatica acutiloba</i>	<i>Hepatica nobilis</i> var. <i>acuta</i>	sharp-lobed hepatica	N
<i>Hepatica americana</i>	<i>Hepatica nobilis</i> var. <i>obtusa</i>	round-lobed hepatica	N
<i>Heracleum maximum</i>		cow parsnip	N
<i>Hesperis matronalis</i>		dame's rocket	I
<i>Heuchera richardsonii</i>		prairie alum root	N
<i>Hibiscus palustris</i>	<i>Hibiscus moscheutos</i> ssp. <i>moscheutos</i>	swamp rose mallow	N
<i>Hibiscus trionum</i>		flouer of an hour	I
<i>Hieracium canadense fasciculatum</i>		Canada hawkweed	N
<i>Hieracium scabrum</i>		rough hawkweed	N
<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Hordeum jubatum</i>		squirreltail grass	N
<i>Houstonia caerulea</i>		bluets	N
<i>Hudsonia tomentosa</i> *		false heather	N
<i>Humulus japonicus</i>		japanese hop	I

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<i>Humulus lupulus</i>		common hop	N
<i>Hydrocotyle umbellata</i> *		marsh pennywort	N
<i>Hydrophyllum virginianum</i>		Virginia waterleaf	N
<i>Hypericum perforatum</i>		common st. john's wort	I
<i>Hypericum virginicum</i>	<i>Triadenum virginicum</i>	marsh st. john's wort	N
<i>Hypochaeris radicata</i>		cat's ear	I
<i>Hypoxis hirsuta</i>		yellow star grass	N
<i>Hystrix patula</i>	<i>Elymus hystrix</i> var. <i>hystrix</i>	bottlebrush grass	N
<i>Ilex verticillata</i>		winterberry	N
<i>Impatiens capensis</i>		orange jewelweed	N
<i>Impatiens pallida</i>		yellow jewelweed	N
<i>Inula helenium</i>		elecampane	I
<i>Ipomoea purpurea</i>		common morning glory	I
<i>Iris germanica</i>		german iris	I
<i>Iris pseudacorus</i>		yellow iris	I
<i>Iris virginica shrevei</i>		blue flag, wild iris	N
<i>Juglans cinerea</i>		butternut	N
<i>Juglans nigra</i>		black walnut	N
<i>Juncus bufonius</i>		toad rush	N
<i>Juncus effusus solutus</i>	<i>Juncus effusus</i> var. <i>solutus</i>	common rush	N
<i>Juncus greenei</i>		greene's rush	N
<i>Juncus tenuis</i>		path rush	N
<i>Juniperus communis</i> *		common juniper, dunes juniper	N
<i>Juniperus communis depressa</i>	<i>Juniperus communis</i> var. <i>depressa</i>	common juniper	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Kerria japonica</i>		globe flower	I
<i>Koeleria cristata</i>	<i>Koeleria micrantha</i>	june grass	N
<i>Kuhnia eupatorioides corymbulosa</i>	<i>Brickellia eupatorioides</i> var. <i>corymbulosa</i>	false boneset	N
<i>Lactuca biennis</i>		tall blue lettuce	N
<i>Lactuca canadensis</i>		wild lettuce	N
<i>Lactuca scariola</i>	<i>Lactuca serriola</i>	prickly lettuce	I
<i>Laportea canadensis</i>		wood nettle	N
<i>Larix laricina</i>		tamarack, larch	N
<i>Lathyrus japonicus glaber</i> *	<i>Lathyrus japonicus</i> var. <i>maritimus</i>	beach pea	N

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<i>Lathyrus ochroleucus</i> *		pale vetchling	N
<i>Lathyrus palustris</i>		marsh vetchling	N
<i>Lathyrus palustris myrtifolius</i>	<i>Lathyrus palustris</i>	marsh vetchling	N
<i>Lathyrus venosus</i> *		veiny pea	N
<i>Lechea minor</i>		small pinweed	N
<i>Lemna minor</i>		small duckweed	N
<i>Lemna trisulca</i>		forked duckweed	N
<i>Leonurus cardiaca</i>		motherwort	I
<i>Lepidium densiflorum</i>		small pepper-grass	N
<i>Lepidium virginicum</i>		common peppergrass	N
<i>Lespedeza capitata</i>		round-headed bush clover	N
<i>Liatris aspera</i>		rough blazing star	N
<i>Liatris spicata</i>		marsh blazing star	N
<i>Ligustrum vulgare</i>		common privet	I
<i>Lilium michiganense</i>		Turk's cap lily	N
<i>Lilium philadelphicum andinum</i>		prairie lily	N
<i>Linaria vulgaris</i>		butter & eggs, toadflax	I
<i>Lindera benzoin</i>		spicebush	N
<i>Linnaea borealis americana</i> *	<i>Linnaea borealis ssp. americana</i>	twinflower	N
<i>Linum usitatissimum</i>		common flax	I
<i>Liparis loeselii</i>		green twayblade	N
<i>Liriodendron tulipifera</i>		tulip tree	N
<i>Lithospermum arvense</i>	<i>Buglossoides arvensis</i>	corn gromwell	I
<i>Lithospermum canescens</i>		hoary puccoon	N
<i>Lithospermum croceum</i>	<i>Lithospermum carolinense var. croceum</i>	hairy puccoon	N
<i>Lobelia cardinalis</i>		cardinal flower	N
<i>Lobelia inflata</i>		Indian tobacco	N
<i>Lobelia kalmii</i>		bog lobelia	N
<i>Lobelia siphilitica</i>		great blue lobelia	N
<i>Lobelia spicata</i>		pale spiked lobelia	N
<i>Lonicera dioica</i>		red honeysuckle	N
<i>Lonicera japonica</i>		Japanese honeysuckle	I
<i>Lotus corniculatus</i>		bird's foot trefoil	I
<i>Ludwigia palustris americana</i>	<i>Ludwigia palustris</i>	marsh purslane	N

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<i>Lupinus perennis occidentalis</i>		wild lupine	N
<i>Luzula multiflora</i>		common wood rush	N
<i>Lychnis alba</i>	<i>Silene latifolia ssp. alba</i>	white campion	I
<i>Lycopodium clavatum</i> *		running ground pine	N
<i>Lycopodium complanatum flabelliforme</i>	<i>Lycopodium digitatum</i>	trailing ground pine	N
<i>Lycopodium obscurum</i> *		ground pine	N
<i>Lycopus Americanus</i>		common water horehound	N
<i>Lycopus asper</i> *		rough water horehound	N
<i>Lycopus virginicus</i>		bugle weed	N
<i>Lysimachia nummularia</i>		moneywort	I
<i>Lysimachia quadriflora</i>		narrow leaved loosestrife	N
<i>Lysimachia thyrsiflora</i>		tufted loosestrife	N
<i>Lythrum alatum</i>		winged loosestrife	N
<i>Lythrum salicaria</i>		purple loosestrife	I
<i>Maclura pomifera</i>		osage orange, hedge apple	N
<i>Mahonia aquifolium</i>		Oregon grape	N
<i>Maianthemum canadense</i>		wild lily-of-the-valley	N
<i>Maianthemum canadense interius</i>	<i>Maianthemum canadense</i>	mayflower	N
<i>Malaxis unifolia</i> *		green adder's mouth	N
<i>Malva neglecta</i>		common mallow	I
<i>Marrubium vulgare</i>		horehound	I
<i>Matricaria matricarioides</i>	<i>Matricaria discoidea</i>	pineapple weed	I
<i>Medeola virginiana</i>		Indian cucumber root	N
<i>Medicago lupulina</i>		black medick	I
<i>Medicago sativa</i>		alfalfa	I
<i>Melampyrum lineare latifolium</i> *		cow wheat	N
<i>Melilotus alba</i>	<i>Melilotus officinalis</i>	white sweet clover	I
<i>Melilotus officinalis</i>		yellow sweet clover	I
<i>Menispermum canadense</i>		moonseed	N
<i>Mentha arvensis villosa</i>	<i>Mentha arvensis</i>	wild mint	N
<i>Mentha spicata</i>		spearmint	I
<i>Menyanthes trifoliata minor</i>	<i>Menyanthes trifoliata</i>	buckbean	N
<i>Mertensia virginica</i>		cowslip, virginia bluebell	N
<i>Mimulus alatus</i>		winged monkey flower	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Mimulus ringens</i>		monkey flower	N
<i>Mirabilis nyctaginea</i>		wild four o'clock	N
<i>Mitchella repens</i>		partridge-berry	N
<i>Mitella diphylla</i>		bishop's cap	N
<i>Mollugo verticillata</i>		carpet weed	N
<i>Monarda didyma</i>		oswego tea, bee balm	N
<i>Monarda fistulosa</i>		wild bergamot	N
<i>Monarda punctata villicaulis</i>	<i>Monarda punctata</i> ssp. <i>punctata</i> var. <i>villicaulis</i>	horse mint	N
<i>Monotropa hypopithys</i>		pinesap	N
<i>Monotropa uniflora</i>		Indian pipe	N
<i>Morus alba</i>		white mulberry	I
<i>Morus rubra</i> *		red mulberry	N
<i>Myosotis laxa</i> *		small forget-me-not	N
<i>Myosotis scorpioides</i>		forget-me-not, Mary's eyes	I
<i>Myriophyllum exalbescens</i>	<i>Myriophyllum sibiricum</i>	spiked water milfoil	N
<i>Myriophyllum verticillatum pectinatum</i> *	<i>Myriophyllum verticillatum</i>	whorled water milfoil	N
<i>Narcissus pseudo-narcissus</i>		daffodil	I
<i>Nasturtium officinale</i>	<i>Rorippa nasturtium-aquaticum</i>	water cress	N
<i>Nemopanthus mucronata</i>		mountain holly	N
<i>Nepeta cataria</i>		catnip	I
<i>Nuphar advena</i>	<i>Nuphar lutea</i> ssp. <i>advena</i>	yellow pond lily	N
<i>Nuphar variegatum</i>	<i>Nuphar luteum</i> ssp. <i>variegata</i>	yellow pond lily	N
<i>Nymphaea tuberosa</i>	<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	white water lily	N
<i>Nyssa sylvatica</i>		black gum, sour gum	N
<i>Oenothera biennis</i>		common evening primrose	N
<i>Oenothera perennis</i> *		small sundrops	N
<i>Onoclea sensibilis</i>		sensitive fern	N
<i>Opuntia humifusa</i>		prickly pear	N
<i>Orobanche fasciculata</i> *		clustered broom rape	N
<i>Osmorhiza claytoni</i>		hairy sweet cicely	N
<i>Osmorhiza longistylis</i>		smooth sweet cicely	N
<i>Osmunda cinnamomea</i>		cinnamon fern	N
<i>Osmunda claytoniana</i>		interrupted fern	N
<i>Osmunda regalis spectabilis</i>		royal fern	N

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<i>Ostrya virginiana</i>		hop hornbeam, ironwood	N
<i>Oxalis europaea</i>	<i>Oxalis stricta</i>	tall wood sorrel	N
<i>Oxalis stricta</i>		common wood sorrel	N
<i>Oxalis violacea</i>		violet wood sorrel	N
<i>Panax quinquefolius</i>		ginseng	N
<i>Panax trifolius</i>		dwarf ginseng	N
<i>Panicum capillare</i>		old witch grass	N
<i>Panicum oligosanthes</i>	<i>Dichanthelium oligosanthes</i> var. <i>oligosanthes</i>	few flowered panic grass	N
<i>Panicum oligosanthes scribnerianum</i>	<i>Dichanthelium oligosanthes</i> var. <i>scribnerianum</i>	Scribner's panic grass	N
<i>Parthenium integrifolium</i>		wild quinine, American feverfew	N
<i>Parthenocissus inserta</i>	<i>Parthenocissus quinquefolia</i>	thicket creeper	N
<i>Parthenocissus quinquefolia</i>		virginia creeper	N
<i>Pastinaca sativa</i>		wild parsnip	I
<i>Pedicularis canadensis</i>		wood betony	N
<i>Peltandra virginica</i>		arrow arum	N
<i>Penthorum sedoides</i>		ditch stonecrop	N
<i>Petalostemum purpureum</i>	<i>Dalea purpurea</i>	purple prairie clover	N
<i>Phlox pilosa</i>		prairie phlox	N
<i>Phragmites communis berlandieri</i>	<i>Phragmites australis</i>	common reed	N
<i>Phryma leptostachya</i>		lopseed	N
<i>Physalis heterophylla</i>		clammy ground cherry	N
<i>Physalis pubescens</i>		hairy ground cherry	N
<i>Physalis virginiana</i>		virginia ground cherry	N
<i>Physocarpus opulifolius</i>		ninebark	N
<i>Phytolacca americana</i>		pokeweed	N
<i>Pilea pumila</i>		clearweed	N
<i>Pinus banksiana</i> *		jack pine	N
<i>Pinus nigra</i>		Austrian Pine	I
<i>Pinus strobus</i>		white pine	N
<i>Pinus sylvestris</i>		Scotch pine	I
<i>Plantago lanceolata</i>		English plantain	I
<i>Plantago major</i>		common plantain	N
<i>Plantago rugelii</i>		red stalked plantain	N
<i>Platanus occidentalis</i>		sycamore	N

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<i>Podophyllum peltatum</i>		may apple	N
<i>Polemonium reptans</i> *		jacob's ladder	N
<i>Polygala paucifolia</i> *		flowering wintergreen, gay wings	N
<i>Polygala polygama obtusata</i>	<i>Polygala polygama</i>	purple milkwort	N
<i>Polygala senega</i>		seneca snakeroot	N
<i>Polygala verticillata isocycla</i>		whorled milkwort	N
<i>Polygonatum canaliculatum</i>	<i>Polygonatum biflorum</i> var. <i>commutatum</i>	smooth solomon's seal	N
<i>Polygonatum pubescens</i>		downy solomon's seal	N
<i>Polygonum amphibium stipulaceum</i>		smartweed, water knotweed	N
<i>Polygonum aviculare</i>		common knotweed	I
<i>Polygonum careyi</i> *		Carey's heartease	N
<i>Polygonum coccineum</i>	<i>Polygonum amphibium</i> var. <i>emersum</i>	water hearts ease	N
<i>Polygonum hydropiper</i>		water pepper	I
<i>Polygonum hydropiperoides</i>		mild water pepper	N
<i>Polygonum lapathifolium</i>		heartsease	N
<i>Polygonum pensylvanicum laevigatum</i>	<i>Polygonum pensylvanicum</i>	pennsylvania knotweed	N
<i>Polygonum persicaria</i>		lady's thumb	I
<i>Polygonum punctatum</i>		smartweed	N
<i>Polygonum sagittatum</i>		arrow-leaved tear-thumb	N
<i>Polypodium virginianum</i>		polypody	N
<i>Polystichum acrostichoides</i>		Christmas fern	N
<i>Polytaenia nuttallii</i> *		prairie parsley	N
<i>Pontederia cordata</i>		pickerel weed	N
<i>Populus alba</i>		white poplar, silver poplar	I
<i>Populus balsamifera</i> *		balsam poplar	N
<i>Populus candicans X jackii</i>	<i>Populus balsamifera</i> ssp. <i>balsamifera</i>	balsam poplar	N
<i>Populus deltoides</i>		cottonwood	N
<i>Populus grandidentata</i>		large-toothed aspen	N
<i>Populus nigra italica</i>	<i>Populus nigra</i>	lombardy poplar	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Populus X jackii</i>		balm-of-Gilead	N
<i>Portulaca oleracea</i>		purslane	N
<i>Potamogeton natans</i>		common pondweed	N
<i>Potamogeton pectinatus</i>	<i>Stuckenia pectinata</i>	sago pondweed	N

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<i>Potentilla anserina</i> *	<i>Argentina anserina</i>	silverweed	N
<i>Potentilla argentea</i>		silvery cinquefoil	I
<i>Potentilla arguta</i> *		prairie cinquefoil	N
<i>Potentilla fruticosa</i> *	<i>Dasiphora floribunda</i>	shrubby cinquefoil	N
<i>Potentilla norvegica</i>		rough cinquefoil	N
<i>Potentilla palustris</i>	<i>Comarum palustre</i>	marsh cinquefoil	N
<i>Potentilla recta</i>		sulfur cinquefoil	I
<i>Potentilla simplex</i>		common cinquefoil	N
<i>Prenanthes alba</i>		white lettuce lion's foot	N
<i>Prenanthes altissima</i>		tall white lettuce	N
<i>Prenanthes aspera</i> *		rough white lettuce	N
<i>Prunella vulgaris</i>		lawn prunella	N
<i>Prunella vulgaris lanceolata</i>	<i>Prunella vulgaris ssp. lanceolata</i>	self-heal	N
<i>Prunus americana</i>		wild plum	N
<i>Prunus avium</i>		sweet cherry	I
<i>Prunus nigra</i>		Canada plum	N
<i>Prunus pensylvanica</i> *		pin cherry	N
<i>Prunus serotina</i>		wild black cherry	N
<i>Prunus virginiana</i>		choke cherry	N
<i>Ptelea trifoliata</i>		wafer ash	N
<i>Ptelea trifoliata mollis</i>		wafer ash, hop tree	N
<i>Pteretis pensylvanica</i>	<i>Matteuccia struthiopteris</i>	ostrich fern	N
<i>Pteridium aquilinum latiusculum</i>		bracken fern	N
<i>Pycnanthemum virginianum</i>		common mountain mint	N
<i>Pyrola elliptica</i>		large leaved shin-leaf	N
<i>Pyrola rotundifolia americana</i> *	<i>Pyrola americana</i>	round leaved shin-leaf	N
<i>Pyrola secunda</i> *	<i>Orthilia secunda</i>	one-sided shinleaf	N
<i>Pyrus coronaria</i>	<i>Malus coronaria var. coronaria</i>	white sweet crab	N
<i>Pyrus ioensis</i>	<i>Malus ioensis var. ioensis</i>	Iowa crab	N
<i>Pyrus melanocarpa</i>	<i>Photinia melanocarpa</i>	black chokeberry	N
<i>Quercus alba</i>		white oak	N
<i>Quercus bicolor</i>		swamp white oak	N
<i>Quercus ellipsoidalis</i>		Hill's oak	N
<i>Quercus imbricaria</i>		shingle oak	N

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<i>Quercus macrocarpa</i>		bur oak	N
<i>Quercus palustris</i>		pin oak	N
<i>Quercus rubra</i>		red oak	N
<i>Quercus velutina</i>		black oak	N
<i>Ranunculus abortivus</i>		small-flowered buttercup	N
<i>Ranunculus flabellaris</i>		yellow water crowfoot	N
<i>Ranunculus pensylvanicus</i>		bristly buttercup	N
<i>Ranunculus repens</i>		Creeping buttercup	I
<i>Ranunculus sceleratus</i>		cursed buttercup	N
<i>Ranunculus septentrionalis</i>	<i>Ranunculus hispidus</i> var. <i>nitidus</i>	swamp buttercup	N
<i>Rhamnus alnifolia</i> *		alder buckthorn	N
<i>Rhamnus cathartica</i>		common buckthorn	I
<i>Rhamnus frangula</i>	<i>Frangula alnus</i>	glossy buckthorn	I
<i>Rhexia virginica</i>		meadow beauty	N
<i>Rhus aromatica</i>		fragrant sumac	N
<i>Rhus aromatica arenaria</i> *		sand fragrant sumac	N
<i>Rhus copallina latifolia</i>	<i>Rhus copallinum</i> var. <i>latifolia</i>	winged sumac	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus radicans</i>	<i>Toxicodendron radicans</i>	poison ivy	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Rhus vernix</i>	<i>Toxicodendron vernix</i>	poison sumac	N
<i>Ribes Americanum</i>		black currant	N
<i>Ribes cynosbati</i>		prickly wild gooseberry	N
<i>Ribes hirtellum</i>		northern gooseberry	N
<i>Ribes sativum</i>	<i>Ribes rubrum</i>	red currant	I
<i>Robinia hispida</i>		bristly locust	N
<i>Robinia pseudo-acacia</i>		black locust	N
<i>Rorippa islandica hispida</i>	<i>Rorippa palustris</i> ssp. <i>hispida</i>	cress	N
<i>Rosa blanda</i>		early wild rose	N
<i>Rosa carolina</i>		pasture rose	N
<i>Rosa palustris</i>		swamp rose	N
<i>Rubus allegheniensis</i>		common blackberry	N
<i>Rubus flagellaris</i>		common dewberry	N
<i>Rubus hispida obovalis</i>	<i>Rubus hispida</i>	swamp dewberry	N

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<i>Rubus idaeus strigosus</i>	<i>Rubus idaeus</i> ssp. <i>strigosus</i>	red raspberry	N
<i>Rubus occidentalis</i>		black dewberry	N
<i>Rubus odoratus</i> *		purple flowering raspberry	N
<i>Rubus pensylvanicus</i>		yankee blackberry	N
<i>Rubus pubescens</i>		dwarf raspberry	N
<i>Rudbeckia hirta</i>		black-eyed susan	N
<i>Rudbeckia laciniata</i>		wild golden glow	N
<i>Rudbeckia triloba</i>		brown-eyed susan	N
<i>Rumex acetosella</i>		field sorrel	I
<i>Rumex altissimus</i>		pale dock	N
<i>Rumex crispus</i>		curly dock	I
<i>Rumex obtusifolius</i>		bitter dock	I
<i>Rumex orbiculatus</i>		great water dock	N
<i>Rumex verticillatus</i>		swamp dock	N
<i>Sabatia angularis</i>		rose gentian	N
<i>Sagittaria latifolia</i>		common arrowhead	N
<i>Salix alba</i>		white willow	I
<i>Salix amygdaloides</i>		peach-leaved willow	N
<i>Salix babylonica</i>	<i>Salix X pendulina</i> , <i>Salix X sepulcralis</i>	weeping willow	I
<i>Salix bebbiana</i>		beaked willow	N
<i>Salix candida</i>		hoary willow	N
<i>Salix discolor</i>		pussy willow	N
<i>Salix fragilis</i>		crack willow	I
<i>Salix glaucocephala</i>	<i>Salix myricoides</i> var. <i>myricoides</i>	blue-leaved willow	N
<i>Salix gracilis textoris</i>	<i>Salix petiolaris</i>	petioled willow	N
<i>Salix humilis</i>		prairie willow	N
<i>Salix interior</i>		sandbar willow	N
<i>Salix lucida</i>		shining willow	N
<i>Salix nigra</i>		black willow	N
<i>Salix pedicellaris hypoglauca</i>	<i>Salix pedicellaris</i>	bog willow	N
<i>Salix sericea</i> *		silky willow	N
<i>Salix syrticola</i> *	<i>Salix cordata</i>	dune willow	N
<i>Salsola kali tenuifolia</i>	<i>Salsola tragus</i>	russian thistle	I
<i>Sambucus canadensis</i>	<i>Sambucus nigra</i> ssp. <i>canadensis</i>	elderberry	N

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<i>Sambucus pubens</i>	<i>Sambucus racemosa</i> var. <i>racemosa</i>	red-berried elder	N
<i>Sanguinaria canadensis</i>		bloodroot	N
<i>Sanicula canadensis</i>		canadian black snakeroot	N
<i>Sanicula gregaria</i>	<i>Sanicula odorata</i>	clustered black snakeroot	N
<i>Sanicula marilandica</i>		sanicle, black snakeroot	N
<i>Saponaria officinalis</i>		bouncing bet	I
<i>Sarracenia purpurea</i>		pitcher plant	N
<i>Sassafras albidum</i>		sassafras	N
<i>Satureja hortensis</i>		summer savory	I
<i>Satureja vulgaris neogaea</i>	<i>Clinopodium vulgare</i>	dogmint	N
<i>Saururus cernuus</i>		lizard's tail	N
<i>Saxifraga pensylvanica</i>		swamp saxifrage	N
<i>Scilla non-scripta</i>	<i>Hyacinthoides nonscripta</i>	English bluebell	I
<i>Scirpus acutus</i>	<i>Schoenoplectus acutus</i> var. <i>acutus</i>	great bulrush	N
<i>Scirpus Americanus</i>	<i>Schoenoplectus Americanus</i>	chair maker's rush	N
<i>Scirpus validus creber</i>	<i>Schoenoplectus tabernaemontani</i>	great bulrush	N
<i>Scleranthus annuus</i>		knawel	I
<i>Scrophularia lanceolata</i>		early figwort	N
<i>Scrophularia marilandica</i>		late figwort	N
<i>Scutellaria epilobiifolia</i>	<i>Scutellaria galericulata</i>	marsh skullcap	N
<i>Scutellaria lateriflora</i>		mad-dog skullcap	N
<i>Scutellaria parvula leonardi</i> *	<i>Scutellaria galericulata</i>	small skull cap	N
<i>Sedum acre</i>		wall pepper	I
<i>Sedum album</i>		white stonecrop	I
<i>Sedum sarmentosum</i>		stringy stonecrop	I
<i>Senecio aureus</i>	<i>Packera aurea</i>	golden ragwort	N
<i>Setaria glauca</i>	<i>Pennisetum glaucum</i>	yellow foxtail	I
<i>Setaria italica</i>		foxtail millet	I
<i>Setaria viridis</i>		green foxtail	I
<i>Sicyos angulatus</i>		bur cucumber	N
<i>Silene noctiflora</i>		night-flowering catchfly	I
<i>Silene stellata</i>		starry campion	N
<i>Silphium integrifolium</i>		rosin weed	N
<i>Silphium laciniatum</i>		compass plant	N

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<i>Silphium perfoliatum</i>		cup plant	N
<i>Silphium terebinthinaceum</i>		prairie dock	N
<i>Sisymbrium altissimum</i>		tumble mustard	I
<i>Sisyrinchium albidum</i>		common blue-eyed grass	N
<i>Sisyrinchium angustifolium</i>		prairie blue-eyed grass	N
<i>Sisyrinchium atlanticum</i>		eastern blue-eyed grass	N
<i>Sium suave</i>		water parsnip	N
<i>Smilacina racemosa</i>	<i>Maianthemum racemosum</i> ssp. <i>racemosum</i>	feathery false Solomon's Seal	N
<i>Smilacina stellata</i>	<i>Maianthemum stellatum</i>	starry false Solomon's-seal	N
<i>Smilax ecirrhata</i>	<i>Smilax ecirrata</i>	upright carrion flower	N
<i>Smilax lasioneura</i>		common carrion flower	N
<i>Smilax rotundifolia</i>		green brier	N
<i>Smilax tamnoides hispida</i>	<i>Smilax tamnoides</i>	bristly green brier, bristly cat brier	N
<i>Solanum carolinense</i>		horse nettle	N
<i>Solanum dulcamara</i>		bittersweet nightshade	I
<i>Solidago altissima</i>	<i>Solidago canadensis</i> var. <i>scabra</i>	tall goldenrod	N
<i>Solidago caesia</i>		blue-stemmed goldenrod	N
<i>Solidago flexicaulis</i>		broad leaved goldenrod	N
<i>Solidago gigantea</i>		late goldenrod	N
<i>Solidago graminifolia media</i>	<i>Euthamia gymnospermoides</i>	smooth grass-leaved goldenrod	N
<i>Solidago graminifolia nuttallii</i>	<i>Euthamia graminifolia</i> var. <i>nuttallii</i>	grass leaved goldenrod	N
<i>Solidago gymnospermoides</i>	<i>Euthamia gymnospermoides</i>	shiny grass-leaved goldenrod	N
<i>Solidago juncea</i>		early goldenrod	N
<i>Solidago missouriensis fasciculata</i>		Missouri goldenrod	N
<i>Solidago nemoralis</i>		old field goldenrod	N
<i>Solidago ohioensis</i>	<i>Oligoneuron ohioense</i>	Ohio goldenrod	N
<i>Solidago patula</i>		swamp goldenrod	N
<i>Solidago racemosa gillmanii</i> *	<i>Solidago simplex</i> var. <i>gillmanii</i>	dune goldenrod	N
<i>Solidago riddellii</i>	<i>Oligoneuron riddellii</i>	riddell's goldenrod	N
<i>Solidago rigida</i>	<i>Oligoneuron rigidum</i> var. <i>rigidum</i>	stiff goldenrod	N
<i>Solidago rugosa</i>		rough goldenrod	N
<i>Solidago sempervirens</i>		seaside goldenrod	N
<i>Solidago speciosa</i>		showy goldenrod	N
<i>Solidago tenuifolia</i>	<i>Euthamia tenuifolia</i> var. <i>tenuifolia</i>	slender-leaved goldenrod	N

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<i>Solidago uliginosa</i>		bog goldenrod	N
<i>Solidago ulmifolia</i>		elm leaved goldenrod	N
<i>Sonchus asper</i>		spiny sow thistle	I
<i>Sonchus oleraceus</i>		store-front sow thistle	I
<i>Sonchus uliginosus</i>	<i>Sonchus arvensis</i> ssp. <i>uliginosus</i>	common sow thistle	I
<i>Sparganium eurycarpum</i>		common bur reed	N
<i>Specularia perfoliata</i>	<i>Triodanis perfoliata</i>	Venus's looking glass	N
<i>Spiraea alba</i>		meadowsweet	N
<i>Spiraea tomentosa rosea</i>		hardhack, steeplebush	N
<i>Spiranthes lacera</i> *		slender ladies' tresses	N
<i>Spiranthes lucida</i> *		early ladies' tresses	N
<i>Spirodela polyrhiza</i> *		great duckweed	N
<i>Sporobolus cryptandrus</i>		sand dropseed	N
<i>Sporobolus heterolepis</i>		prairie dropseed	N
<i>Stachys palustris homotricha</i>	<i>Stachys pilosa</i> var. <i>pilosa</i>	woundwort	N
<i>Staphylea trifolia</i>		bladdernut	N
<i>Stellaria media</i>		common chickweed	I
<i>Strophostyles helvola</i>		trailing wild bean	N
<i>Swertia caroliniensis</i> *	<i>Frasera caroliniensis</i>	American columbo	N
<i>Symporicarpos orbiculatus</i>		coralberry; Indian currant	N
<i>Symplocarpus foetidus</i>		skunk cabbage	N
<i>Syringa vulgaris</i>		lilac	I
<i>Taenidia integerrima</i>		yellow pimpernel	N
<i>Tanacetum vulgare</i>		tansy	I
<i>Taraxacum officinale</i>		common dandelion	I
<i>Taxus cuspidata</i>		yew	I
<i>Tephrosia virginiana</i>		goat's rue	N
<i>Teucrium occidentale</i>	<i>Teucrium canadense</i> var. <i>occidentale</i>	germander, wood sage	N
<i>Thalictrum dasycarpum</i>		smooth meadow rue	N
<i>Thalictrum dasycarpum hypoglauicum</i>	<i>Thalictrum dasycarpum</i>	smooth meadow rue	N
<i>Thalictrum dioicum</i>		early meadow rue	N
<i>Thaspium barbinode</i>		hairy meadow parsnip	N
<i>Thlaspi arvense</i>		penny cress	I
<i>Thuja occidentalis</i> *		arbor vitae	N

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<i>Tilia americana</i>		basswood, American linden	N
<i>Tovara virginiana</i>	<i>Polygonum virginianum</i>	woodland knotweed	N
<i>Tragopogon pratensis</i>		common goat's beard	I
<i>Trientalis borealis</i>		starflower	N
<i>Trifolium agrarium</i>	<i>Trifolium aureum</i>	yellow hop clover	I
<i>Trifolium arvense</i>		rabbit foot clover	I
<i>Trifolium dubium</i>		little hop clover	I
<i>Trifolium hybridum</i>		alsike clover	I
<i>Trifolium pratense</i>		red clover	I
<i>Trifolium procumbens</i>	<i>Trifolium campestre</i>	low hop clover	I
<i>Trifolium repens</i>		white clover	I
<i>Triglochin maritima</i>		common bog arrow grass	N
<i>Trillium erectum</i> *		ill scented trillium	N
<i>Trillium grandiflorum</i>		large-flowered trillium	N
<i>Triticum aestivum</i>		wheat	I
<i>Typha angustifolia</i>		narrow-leaved cattail	I
<i>Typha latifolia</i>		common cattail	N
<i>Ulmus americana</i>		American elm	N
<i>Ulmus rubra</i>		slippery elm	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N
<i>Utricularia vulgaris</i>	<i>Utricularia macrorhiza</i>	great bladderwort	N
<i>Uvularia grandiflora</i>		bellwort	N
<i>Uvularia sessifolia</i> *		merrybells	N
<i>Vaccinium angustifolium laevifolium</i>	<i>Vaccinium angustifolium</i>	early low blueberry	N
<i>Vaccinium atrococcum</i>	<i>Vaccinium fuscum</i>	black highbush blueberry	N
<i>Vaccinium corymbosum</i>		highbush blueberry	N
<i>Vaccinium macrocarpon</i>		large cranberry	N
<i>Vaccinium oxycoccus</i> *		small cranberry	N
<i>Vaccinium vacillans</i>	<i>Vaccinium pallidum</i>	late low blueberry	N
<i>Verbascum thapsus</i>		common mullein	I
<i>Verbena bracteata</i>		creeping vervain	N
<i>Verbena hastata</i>		blue vervain	N
<i>Verbena stricta</i>		hoary vervain	N
<i>Verbena urticifolia</i>		white vervain	N

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<i>Vernonia missurica</i>		Missouri ironweed	N
<i>Veronica arvensis</i>		corn speedwell	I
<i>Veronica comosa</i> *	<i>Veronica anagallis-aquatica</i>	water speedwell	N
<i>Veronica officinalis</i>		common speedwell	N
<i>Veronica peregrina</i>		purslane speedwell	N
<i>Veronica serpyllifolia</i>		thyme-leaved speedwell	N
<i>Veronicastrum virginicum</i>		culver's root	N
<i>Viburnum acerifolium</i>		maple-leaved arrow-wood	N
<i>Viburnum lentago</i>		nanneyberry	N
<i>Viburnum opulus</i>		European highbush cranberry	N
<i>Viburnum prunifolium</i>		black haw	N
<i>Viburnum rafinesquianum</i>		downy arrowwood	N
<i>Viburnum recognitum</i>	<i>Viburnum dentatum</i>	smooth arrow-wood	N
<i>Vicia americana</i>		American vetch	N
<i>Vicia villosa</i>		hairy vetch	I
<i>Vinca minor</i>		periwinkle	I
<i>Viola canadensis</i>		Canada violet	N
<i>Viola conspersa</i>		dog violet	N
<i>Viola cucullata</i>		hooded violet	N
<i>Viola papilionacea</i>	<i>Viola sororia</i>	common blue violet	N
<i>Viola pedata lineariloba</i>	<i>Viola pedata</i>	bird's foot violet	N
<i>Viola pensylvanica</i>	<i>Viola pubescens</i> var. <i>pubescens</i>	smooth yellow violet	N
<i>Viola pubescens</i>		downy yellow violet	N
<i>Viola sagittata</i>		arrow-leaved violet	N
<i>Viola sororia</i>		hairy wood violet	N
<i>Viola striata</i>		striped white violet	N
<i>Vitis aestivalis</i>		summer grape	N
<i>Vitis labrusca</i>		fox grape	N
<i>Vitis riparia</i>		river bank grape	N
<i>Xanthium strumarium</i>		cocklebur	N
<i>Xanthoxylum Americanum</i>	<i>Zanthoxylum Americanum</i>	prickly ash	N
<i>Xyris caroliniana</i>		tall yellow-eyed grass	N
<i>Zea mays</i>		corn	I
<i>Zizia aurea</i>		golden alexanders	N

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<i>Abutilon theophrasti</i>		velvetleaf, butterprint	I
<i>Acer negundo</i>		box elder	N
<i>Acer nigrum</i>		black maple	N
<i>Acer rubrum</i>		red maple	N
<i>Acer saccharum</i>		sugar maple	N
<i>Achillea ptarmica</i>		sneezewort	I
<i>Acorus calamus</i>		sweet flag	N
<i>Adiantum pedatum</i>		maidenhair fern	N
<i>Ailanthus altissima</i>		tree of heaven	I
<i>Allium cernuum</i> *		nodding wild onion	N
<i>Alnus rugosa americana</i> *	<i>Alnus incana</i> ssp. <i>rugosa</i>	speckled alder	N
<i>Alopecurus aequalis</i>		short-awned foxtail	N
<i>Amelanchier arborea</i>		juneberry, serviceberry	N
<i>Amelanchier humilis</i> *		low shadblow	N
<i>Amelanchier interior</i>		dwarf shadblow	N
<i>Amelanchier laevis</i>		allegheny shadblow	N
<i>Andropogon scoparius</i>	<i>Schizachyrium scoparium</i> var. <i>scoparium</i>	little bluestem grass	N
<i>Apocynum androsaemifolium</i>		spreading dogbane	N
<i>Apocynum cannabinum</i>		indian hemp, dogbane	N
<i>Aralia nudicaulis</i>		wild sarsaparilla	N
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Arisaema atrorubens</i>	<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i>	jack-in-the-pulpit	N
<i>Artemisia absinthium</i>		Common wormwood	I
<i>Artemisia vulgaris</i>		mugwort	I
<i>Asclepias incarnata</i>		swamp milkweed	N
<i>Asclepias purpurascens</i>		purple milkweed	N
<i>Asclepias sullivantii</i>		prairie milkweed	N
<i>Asclepias syriaca</i>		common milkweed	N
<i>Asclepias tuberosa</i>		butterfly weed	N
<i>Asimina triloba</i>		pawpaw	N
<i>Athyrium filix-femina michauxii</i>	<i>Athyrium filix-femina</i> ssp. <i>angustum</i>	lady fern	N
<i>Avena sativa</i>		oats	I
<i>Betula lutea</i> *	<i>Betula alleghaniensis</i> var. <i>alleghaniensis</i>	yellow birch	N
<i>Betula papyrifera</i>		paper birch	N

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<i>Betula pumila</i>		dwarf birch	N
<i>Boehmeria cylindrica</i>		false nettle	N
<i>Boehmeria cylindrica drummondiana</i>	<i>Boehmeria cylindrica</i>	rough false nettle	N
<i>Brassica kaber pinnatifida</i>	<i>Sinapis arvensis</i>	charlock	I
<i>Brassica nigra</i>		black mustard	I
<i>Bromus tectorum</i>		downy brome	I
<i>Carex atherodes</i> *		wheat sedge	N
<i>Carex buxbaumii</i>		Buxbaum's sedge	N
<i>Carpinus caroliniana virginiana</i>	<i>Carpinus caroliniana</i> ssp. <i>virginiana</i>	blue beech	N
<i>Carya cordiformis</i>		bitter hickory	N
<i>Carya glabra</i> *		pignut hickory	N
<i>Carya ovalis</i> *		small-fruited hickory	N
<i>Carya ovata</i>		shagbark hickory	N
<i>Celtis occidentalis</i>		hackberry	N
<i>Celtis tenuifolia</i>		Dwarf Hackberry	N
<i>Chenopodium botrys</i>	<i>Botrydium botrys</i> , <i>Teloxys botrys</i>	Jerusalem oak	I
<i>Chimaphila umbellata cisatlantica</i> *	<i>Chimaphila umbellata</i> ssp. <i>cisatlantica</i>	pipsissewa, prince's pine	N
<i>Clintonia borealis</i> *		blue bead	N
<i>Comptonia peregrina</i>		sweet fern	N
<i>Convolvulus arvensis</i>		field bindweed	I
<i>Convolvulus sepium</i>	<i>Calystegia sepium</i> ssp. <i>sepium</i>	hedge bindweed	N
<i>Coptis groenlandica</i>	<i>Coptis trifolia</i>	goldthread	N
<i>Cornus alternifolia</i>		alternate-leaved dogwood	N
<i>Cornus obliqua</i>		pale dogwood, silky dogwood	N
<i>Cornus stolonifera</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	Bailey dogwood	N
<i>Corylus americana</i>		American hazelnut	N
<i>Crataegus calpodendron</i>		sugar hawthorn	N
<i>Crataegus coccinea</i> *	<i>Crataegus chrysocarpa</i>	scarlet hawthorn	N
<i>Crataegus crus-galli</i>		cockspur hawthorn	N
<i>Crataegus macrosperma</i>		large-seeded hawthorne	N
<i>Crataegus mollis</i>		downy hawthorn	N
<i>Crataegus pruinosa</i>		frosted hawthorn	N
<i>Crataegus punctata</i>		dotted hawthorn	N
<i>Cyperus schweinitzii</i>		rough sand sedge	N

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<i>Digitaria sanguinalis</i>		hairy crab grass	N
<i>Dipsacus sylvestris</i>	<i>Dipsacus fullonum</i> ssp. <i>sylvestris</i>	common teasel	I
<i>Dryopteris cristata</i>		crested shield fern	N
<i>Dryopteris cristata</i> var. <i>clintoniana</i>	<i>Dryopteris clintoniana</i>	Clinton's woodfern	N
<i>Dryopteris hexagonoptera</i>	<i>Phegopteris hexagonoptera</i>	broad beech fern	N
<i>Dryopteris noveboracensis</i>	<i>Thelypteris noveboracensis</i>	New York fern	N
<i>Dryopteris spinulosa</i>	<i>Dryopteris carthusiana</i>	spinulose wood fern	N
<i>Dryopteris spinulosa</i> intermedia	<i>Dryopteris intermedia</i>	Florist's fern	N
<i>Dryopteris spinulosa</i> var. <i>spinulosa</i>	<i>Dryopteris carthusiana</i>	spinulose woodfern	N
<i>Dryopteris thelypteris pubescens</i>	<i>Thelypteris palustris</i> var. <i>pubescens</i>	marsh shield fern	N
<i>Elaeagnus angustifolia</i>		Russian olive	I
<i>Elaeagnus umbellata</i>		autumn olive	I
<i>Eleocharis palustris</i> major	<i>Eleocharis palustris</i> var. <i>palustris</i>	spike rush	N
<i>Eleocharis smallii</i>	<i>Eleocharis palustris</i> var. <i>palustris</i>	spike rush	N
<i>Eleusine indica</i>		crowfoot grass, yard grass	I
<i>Elymus riparius</i>		riverside wild rye	N
<i>Equisetum arvense</i>		horsetail	N
<i>Equisetum hyemale</i> affine	<i>Equisetum hyemale</i> var. <i>affine</i>	tall scouring rush	N
<i>Equisetum hyemale</i> intermedium	<i>Equisetum x ferrissii</i>	smooth scouring rush	N
<i>Equisetum variegatum</i> *		small scouring rush	N
<i>Eriophorum angustifolium</i> *		narrow-leaved cotton grass	N
<i>Eupatorium maculatum</i>		spotted Joe Pye weed	N
<i>Fagus grandifolia</i>		American beech	N
<i>Fraxinus americana</i>		white ash	N
<i>Fraxinus americana</i> biltmoreana	<i>Fraxinus americana</i>	Biltmore ash	N
<i>Fraxinus nigra</i>		black ash	N
<i>Fraxinus pennsylvanica</i>		red ash	N
<i>Fraxinus pennsylvanica</i> subintegerrima	<i>Fraxinus pennsylvanica</i>	green ash	N
<i>Gleditsia triacanthos</i>		honey locust	N
<i>Glycyrrhiza lepidota</i>		wild licorice	N
<i>Habenaria ciliaris</i> *	<i>Platanthera ciliaris</i>	orange fringed orchid	N
<i>Hamamelis virginiana</i>		witch hazel	N
<i>Hedera helix</i>		English ivy	I
<i>Helianthus annuus</i>		garden sunflower	N

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<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Hordeum jubatum</i>		squirreltail grass	N
<i>Iris germanica</i>		german iris	I
<i>Iris pseudacorus</i>		yellow iris	I
<i>Iris virginica shrevei</i>		blue flag, wild iris	N
<i>Juglans cinerea</i>		butternut	N
<i>Juglans nigra</i>		black walnut	N
<i>Juncus balticus littoralis</i> *		lake shore rush	N
<i>Juncus dudleyi</i>		inland rush	N
<i>Juncus effusus solutus</i>	<i>Juncus effusus var. solutus</i>	common rush	N
<i>Juncus greenei</i>		greene's rush	N
<i>Juncus tenuis</i>		path rush	N
<i>Juniperus communis</i> *		common juniper, dunes juniper	N
<i>Juniperus communis depressa</i>	<i>Juniperus communis var. depressa</i>	common juniper	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana var. virginiana</i>	eastern red cedar	N
<i>Koeleria cristata</i>	<i>Koeleria micrantha</i>	june grass	N
<i>Krigia biflora</i>		false dandelion	N
<i>Lactuca biennis</i>		tall blue lettuce	N
<i>Lamium amplexicaule</i>		henbit, dead nettle	I
<i>Lamium purpureum</i>		purple dead nettle	I
<i>Laportea canadensis</i>		wood nettle	N
<i>Larix laricina</i>		tamarack, larch	N
<i>Lathyrus palustris</i>		marsh vetching	N
<i>Lathyrus palustris myrtifolius</i>	<i>Lathyrus palustris</i>	marsh vetchling	N
<i>Ligustrum vulgare</i>		common privet	I
<i>Liriodendron tulipifera</i>		tulip tree	N
<i>Lonicera dioica</i>		red honeysuckle	N
<i>Lonicera japonica</i>		Japanese honeysuckle	I
<i>Lychnis dioica</i>	<i>Silene dioica</i>	red campion	I
<i>Lycopodium clavatum</i> *		running ground pine	N
<i>Lycopodium obscurum</i> *		ground pine	N
<i>Maclura pomifera</i>		osage orange, hedge apple	N
<i>Mahonia aquifolium</i>		Oregon grape	N
<i>Matricaria matricarioides</i>	<i>Matricaria discoidea</i>	pineapple weed	I

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<i>Melilotus officinalis</i>		yellow sweet clover	I
<i>Mentha arvensis villosa</i>	<i>Mentha arvensis</i>	wild mint	N
<i>Mentha spicata</i>		spearmint	I
<i>Milium effusum</i> *		wood millet	N
<i>Mirabilis nyctaginea</i>		wild four o'clock	N
<i>Monarda fistulosa</i>		wild bergamot	N
<i>Morus rubra</i> *		red mulberry	N
<i>Muhlenbergia mexicana</i>		leafy satin grass	N
<i>Nyssa sylvatica</i>		black gum, sour gum	N
<i>Opuntia humifusa</i>		prickly pear	N
<i>Osmunda cinnamomea</i>		cinnamon fern	N
<i>Ostrya virginiana</i>		hop hornbeam, ironwood	N
<i>Panax quinquefolius</i>		ginseng	N
<i>Panicum capillare</i>		old witch grass	N
<i>Petalostemum purpureum</i>	<i>Dalea purpurea</i>	purple prairie clover	N
<i>Phalaris arundinacea</i>		reed canary grass	N
<i>Philadelphus coronarius</i>		mock orange	I
<i>Phleum pratense</i>		timothy	I
<i>Phragmites communis berlandieri</i>	<i>Phragmites australis</i>	common reed	N
<i>Pinus banksiana</i> *		jack pine	N
<i>Pinus nigra</i>		Austrian Pine	I
<i>Pinus strobus</i>		white pine	N
<i>Pinus sylvestris</i>		Scotch pine	I
<i>Platanus occidentalis</i>		sycamore	N
<i>Populus alba</i>		white poplar, silver poplar	I
<i>Populus balsamifera</i> *		balsam poplar	N
<i>Populus candicans X jackii</i>	<i>Populus balsamifera</i> ssp. <i>balsamifera</i>	balsam poplar	N
<i>Populus deltoides</i>		cottonwood	N
<i>Populus grandidentata</i>		large-toothed aspen	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Populus X jackii</i>		balm-of-Gilead	N
<i>Potamogeton diversifolius</i>		waterthread pondweed	N
<i>Potentilla anserina</i> *	<i>Argentina anserina</i>	silverweed	N
<i>Potentilla fruticosa</i> *	<i>Dasiphora floribunda</i>	shrubby cinquefoil	N

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<i>Prunus americana</i>		wild plum	N
<i>Prunus avium</i>		sweet cherry	I
<i>Prunus pensylvanica</i> *		pin cherry	N
<i>Prunus serotina</i>		wild black cherry	N
<i>Prunus virginiana</i>		choke cherry	N
<i>Ptelea trifoliata mollis</i>		wafer ash, hop tree	N
<i>Pteridium aquilinum latiusculum</i>		bracken fern	N
<i>Pycnanthemum virginianum</i>		common mountain mint	N
<i>Quercus alba</i>		white oak	N
<i>Quercus bicolor</i>		swamp white oak	N
<i>Quercus imbricaria</i>		shingle oak	N
<i>Quercus palustris</i>		pin oak	N
<i>Quercus rubra</i>		red oak	N
<i>Quercus velutina</i>		black oak	N
<i>Rhamnus frangula</i>	<i>Frangula alnus</i>	glossy buckthorn	I
<i>Rhus aromatica</i>		fragrant sumac	N
<i>Rhus aromatica arenaria</i> *		sand fragrant sumac	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Robinia hispida</i>		bristly locust	N
<i>Robinia pseudo-acacia</i>		black locust	N
<i>Rubus idaeus strigosus</i>	<i>Rubus idaeus</i> ssp. <i>strigosus</i>	red raspberry	N
<i>Sagittaria latifolia</i>		common arrowhead	N
<i>Salix alba</i>		white willow	I
<i>Salix amygdaloides</i>		peach-leaved willow	N
<i>Salix babylonica</i>	<i>Salix X pendulina</i> , <i>Salix X sepulcralis</i>	weeping willow	I
<i>Salix bebbiana</i>		beaked willow	N
<i>Salix candida</i>		hoary willow	N
<i>Salix discolor</i>		pussy willow	N
<i>Salix fragilis</i>		crack willow	I
<i>Salix glaucocephaloides glaucocephylla</i>	<i>Salix myricoides</i> var. <i>myricoides</i>	blue-leaved willow	N
<i>Salix gracilis textoris</i>	<i>Salix petiolaris</i>	petioled willow	N
<i>Salix humilis</i>		prairie willow	N
<i>Salix interior</i>		sandbar willow	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Salix lucida</i>		shining willow	N
<i>Salix nigra</i>		black willow	N
<i>Salix pedicellaris hypoglauca</i>	<i>Salix pedicellaris</i>	bog willow	N
<i>Salix rigida</i>	<i>Salix eriocephala</i>	heart-leaved willow	N
<i>Salix sericea</i> *		silky willow	N
<i>Salix syrticola</i> *	<i>Salix cordata</i>	dune willow	N
<i>Salix X subsericea</i>	<i>Salix petiolaris</i>	meadow willow	N
<i>Sambucus canadensis</i>	<i>Sambucus nigra</i> ssp. <i>canadensis</i>	elderberry	N
<i>Sambucus pubens</i>	<i>Sambucus racemosa</i> var. <i>racemosa</i>	red-berried elder	N
<i>Saponaria officinalis</i>		bouncing bet	I
<i>Sarracenia purpurea</i>		pitcher plant	N
<i>Sassafras albidum</i>		sassafras	N
<i>Scilla non-scripta</i>	<i>Hyacinthoides nonscripta</i>	English bluebell	I
<i>Scirpus acutus</i>	<i>Schoenoplectus acutus</i> var. <i>acutus</i>	great bulrush	N
<i>Scirpus Americanus</i>	<i>Schoenoplectus Americanus</i>	chair maker's rush	N
<i>Scirpus cyperinus</i>		wool grass	N
<i>Scirpus fluviatilis</i>	<i>Schoenoplectus fluviatilis</i>	river bulrush	N
<i>Scirpus validus creber</i>	<i>Schoenoplectus tabernaemontani</i>	great bulrush	N
<i>Smilacina stellata</i>	<i>Maianthemum stellatum</i>	starry false Solomon's-seal	N
<i>Solanum carolinense</i>		horse nettle	N
<i>Solidago gigantea</i>		late goldenrod	N
<i>Sonchus uliginosus</i>	<i>Sonchus arvensis</i> ssp. <i>uliginosus</i>	common sow thistle	I
<i>Sparganium eurycarpum</i>		common bur reed	N
<i>Spartina pectinata</i>		prairie cord grass	N
<i>Sporobolus cryptandrus</i>		sand dropseed	N
<i>Stachys hyssopifolia</i>		hyssop hedge nettle	N
<i>Stachys tenuifolia hispida</i>	<i>Stachys tenuifolia</i>	rough hedge nettle	N
<i>Stipa spartea</i>	<i>Hesperostipa spartea</i>	porcupine grass	N
<i>Tanacetum vulgare</i>		tansy	I
<i>Taraxacum officinale</i>		common dandelion	I
<i>Taxus cuspidata</i>		yew	I
<i>Tephrosia virginiana</i>		goat's rue	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Tilia americana</i>		basswood, American linden	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Trientalis borealis</i>		starflower	N
<i>Typha angustifolia</i>		narrow-leaved cattail	I
<i>Typha latifolia</i>		common cattail	N
<i>Ulmus americana</i>		American elm	N
<i>Ulmus rubra</i>		slippery elm	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N
<i>Verbascum blattaria</i>		moth mullein	I
<i>Verbascum thapsus</i>		common mullein	I
<i>Vernonia missurica</i>		Missouri ironweed	N
<i>Viburnum opulus</i>		European highbush cranberry	N
<i>Vicia americana</i>		American vetch	N
<i>Vinca minor</i>		periwinkle	I
<i>Viola cucullata</i>		hooded violet	N
<i>Viola papilionacea</i>	<i>Viola sororia</i>	common blue violet	N
<i>Viola pedata lineariloba</i>	<i>Viola pedata</i>	bird's foot violet	N
<i>Viola pubescens</i>		downy yellow violet	N
<i>Viola sororia</i>		hairy wood violet	N
<i>Vitis aestivalis</i>		summer grape	N
<i>Vitis labrusca</i>		fox grape	N
<i>Vitis riparia</i>		river bank grape	N
<i>Yucca smalliana</i>	<i>Yucca flaccida</i>	adam's needle	N
<i>Zea mays</i>		corn	I
<i>Zizania aquatica</i>		wild rice	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Acer rubrum</i>		red maple	N
<i>Acer saccharum</i>		sugar maple	N
<i>Alnus glutinosa</i>		european black alder	I
<i>Alnus rugosa americana</i> *	<i>Alnus incana</i> ssp. <i>rugosa</i>	speckled alder	N
<i>Apocynum androsaemifolium</i>		spreading dogbane	N
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Asclepias syriaca</i>		common milkweed	N
<i>Betula papyrifera</i>		paper birch	N
<i>Betula pumila</i>		dwarf birch	N
<i>Carpinus caroliniana virginiana</i>	<i>Carpinus caroliniana</i> ssp. <i>virginiana</i>	blue beech	N
<i>Carya cordiformis</i>		bitter hickory	N
<i>Carya ovata</i>		shagbark hickory	N
<i>Clintonia borealis</i> *		blue bead	N
<i>Coptis groenlandica</i>	<i>Coptis trifolia</i>	goldthread	N
<i>Cornus stolonifera</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	Bailey dogwood	N
<i>Corylus americana</i>		American hazelnut	N
<i>Crataegus coccinea</i> *	<i>Crataegus chrysocarpa</i>	scarlet hawthorn	N
<i>Crataegus crus-galli</i>		cockspur hawthorn	N
<i>Equisetum arvense</i>		horsetail	N
<i>Fraxinus americana</i>		white ash	N
<i>Fraxinus nigra</i>		black ash	N
<i>Fraxinus pennsylvanica</i>		red ash	N
<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Impatiens capensis</i>		orange jewelweed	N
<i>Juglans cinerea</i>		butternut	N
<i>Juglans nigra</i>		black walnut	N
<i>Juncus balticus littoralis</i> *		lake shore rush	N
<i>Juncus dudleyi</i>		inland rush	N
<i>Juncus effusus solutus</i>	<i>Juncus effusus</i> var. <i>solutus</i>	common rush	N
<i>Juniperus communis depressa</i>	<i>Juniperus communis</i> var. <i>depressa</i>	common juniper	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Laportea canadensis</i>		wood nettle	N
<i>Larix laricina</i>		tamarack, larch	N
<i>Lycopodium clavatum</i> *		running ground pine	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Lycopodium lucidulum</i>	<i>Huperzia lucidula</i>	shining club moss	N
<i>Lycopodium obscurum</i> *		ground pine	N
<i>Matricaria matricarioides</i>	<i>Matricaria discoidea</i>	pineapple weed	I
<i>Oenothera rhombipetala</i>		sand primrose	N
<i>Ornithogalum umbellatum</i>		Star of Bethlehem	I
<i>Ostrya virginiana</i>		hop hornbeam, ironwood	N
<i>Phragmites communis berlandieri</i>	<i>Phragmites australis</i>	common reed	N
<i>Phytolacca americana</i>		pokeweed	N
<i>Pinus banksiana</i> *		jack pine	N
<i>Pinus strobus</i>		white pine	N
<i>Pontederia cordata</i>		pickerel weed	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Prunus americana</i>		wild plum	N
<i>Prunus pensylvanica</i> *		pin cherry	N
<i>Prunus serotina</i>		wild black cherry	N
<i>Prunus virginiana</i>		choke cherry	N
<i>Quercus alba</i>		white oak	N
<i>Quercus bicolor</i>		swamp white oak	N
<i>Quercus palustris</i>		pin oak	N
<i>Quercus rubra</i>		red oak	N
<i>Quercus velutina</i>		black oak	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Salix alba</i>		white willow	I
<i>Salix amygdaloidea</i>		peach-leaved willow	N
<i>Salix babylonica</i>	<i>Salix X pendulina</i> , <i>Salix X sepulcralis</i>	weeping willow	I
<i>Salix bebbiana</i>		beaked willow	N
<i>Salix candida</i>		hoary willow	N
<i>Salix discolor</i>		pussy willow	N
<i>Salix fragilis</i>		crack willow	I
<i>Salix glaucocephaloides glaucocephylla</i>	<i>Salix myricoides</i> var. <i>myricoides</i>	blue-leaved willow	N
<i>Salix gracilis textoris</i>	<i>Salix petiolaris</i>	petioled willow	N
<i>Salix humilis</i>		prairie willow	N
<i>Salix interior</i>		sandbar willow	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Salix lucida</i>		shining willow	N
<i>Salix nigra</i>		black willow	N
<i>Salix pedicellaris hypoglauca</i>	<i>Salix pedicellaris</i>	bog willow	N
<i>Salix rigida</i>	<i>Salix eriocephala</i>	heart-leaved willow	N
<i>Salix sericea</i> *		silky willow	N
<i>Salix syrticola</i> *	<i>Salix cordata</i>	dune willow	N
<i>Salix X subsericea</i>	<i>Salix petiolaris</i>	meadow willow	N
<i>Sanguinaria canadensis</i>		bloodroot	N
<i>Sarracenia purpurea</i>		pitcher plant	N
<i>Scirpus cyperinus</i>		wool grass	N
<i>Scirpus validus creber</i>	<i>Schoenoplectus tabernaemontani</i>	great bulrush	N
<i>Solidago speciosa</i>		showy goldenrod	N
<i>Symphoricarpos orbiculatus</i>		coralberry; Indian currant	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Tilia americana</i>		basswood, American linden	N
<i>Typha angustifolia</i>		narrow-leaved cattail	I
<i>Typha latifolia</i>		common cattail	N
<i>Ulmus americana</i>		American elm	N
<i>Ulmus rubra</i>		slippery elm	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N
<i>Vitis riparia</i>		river bank grape	N
<i>Zea mays</i>		corn	I

Scientific Name	Synonyms	Common Name	Nativity
<i>Ailanthus altissima</i>		tree of heaven	I
<i>Alnus glutinosa</i>		european black alder	I
<i>Alnus rugosa americana</i> *	<i>Alnus incana</i> ssp. <i>rugosa</i>	speckled alder	N
<i>Amaranthus graecizans</i>	<i>Amaranthus albus</i>	creeping amaranth	N
<i>Andropogon virginicus</i>		Broom sedge	N
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Arisaema atrorubens</i>	<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i>	jack-in-the-pulpit	N
<i>Asclepias purpurascens</i>		purple milkweed	N
<i>Asparagus officinalis</i>		asparagus	I
<i>Aster vimineus</i> *	<i>Symphyotrichum lateriflorum</i> var. <i>lateriflorum</i>	small white aster	N
<i>Berberis thunbergii</i>		Japanese barberry	I
<i>Betula lutea</i> *	<i>Betula alleghaniensis</i> var. <i>alleghaniensis</i>	yellow birch	N
<i>Betula nigra</i>		river birch	N
<i>Betula papyrifera</i>		paper birch	N
<i>Betula pendula</i>		European white birch	N
<i>Betula populifolia</i> *		gray birch	N
<i>Betula pumila</i>		dwarf birch	N
<i>Bidens polylepis</i>	<i>Bidens aristosa</i>	bur marigold	N
<i>Buchnera americana</i> *		blue hearts	N
<i>Catalpa speciosa</i>		hardy catalpa	N
<i>Ceanothus Americanus</i>		New Jersey tea	N
<i>Celastrus orbiculatus</i>		Oriental bittersweet	I
<i>Chenopodium boscianum</i>	<i>Chenopodium berlandieri</i> var. <i>boscianum</i>	woodland goosefoot	N
<i>Chenopodium botrys</i>	<i>Botrydium botrys</i> , <i>Teloxys botrys</i>	Jerusalem oak	I
<i>Chenopodium hybridum gigantospermum</i>	<i>Chenopodium simplex</i>	maple-leaved goosefoot	N
<i>Comandra richardsiana</i>	<i>Comandra umbellata</i> ssp. <i>umbellata</i>	false toadflax, bastard toadflax	N
<i>Commelina communis</i>		common day flower	I
<i>Convallaria majalis</i>		lily-of-the-valley	I
<i>Convolvulus arvensis</i>		field bindweed	I
<i>Coptis groenlandica</i>	<i>Coptis trifolia</i>	goldthread	N
<i>Cornus stolonifera</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	Bailey dogwood	N
<i>Corylus americana</i>		American hazelnut	N
<i>Cycloloma atriplicifolium</i>		winged pigweed	N
<i>Echium vulgare</i>		viper's bugloss	I

Scientific Name	Synonyms	Common Name	Nativity
<i>Equisetum arvense</i>		horsetail	N
<i>Equisetum hyemale intermedium</i>	<i>Equisetum x ferrissii</i>	smooth scouring rush	N
<i>Eupatorium rugosum</i>	<i>Ageratina altissima</i> var. <i>altissima</i>	white snakeroot	N
<i>Euphorbia maculata</i>	<i>Chamaesyce maculata</i>	nodding spurge, spotted sandmat	N
<i>Fraxinus nigra</i>		black ash	N
<i>Galium boreale</i>		northern bedstraw	N
<i>Galium tinctorium</i>		stiff bedstraw	N
<i>Gaylussacia baccata</i>		huckleberry	N
<i>Gymnocladus dioica</i> *		Kentucky coffee tree	N
<i>Hedera helix</i>		English ivy	I
<i>Helianthus annuus</i>		garden sunflower	N
<i>Hepatica americana</i>	<i>Hepatica nobilis</i> var. <i>obtusa</i>	round-lobed hepatica	N
<i>Impatiens capensis</i>		orange jewelweed	N
<i>Impatiens pallida</i>		yellow jewelweed	N
<i>Juglans cinerea</i>		butternut	N
<i>Juglans nigra</i>		black walnut	N
<i>Juniperus communis depressa</i>	<i>Juniperus communis</i> var. <i>depressa</i>	common juniper	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Ligustrum vulgare</i>		common privet	I
<i>Linaria canadensis</i>	<i>Nuttallanthus canadensis</i>	blue toadflax	N
<i>Lithospermum croceum</i>	<i>Lithospermum carolinense</i> var. <i>croceum</i>	hairy puccoon	N
<i>Lotus corniculatus</i>		bird's foot trefoil	I
<i>Lycopodium inundatum</i> *	<i>Lycopodiella inundata</i>	bog club moss	N
<i>Maclura pomifera</i>		osage orange, hedge apple	N
<i>Mahonia aquifolium</i>		Oregon grape	N
<i>Medicago sativa</i>		alfalfa	I
<i>Morus rubra</i> *		red mulberry	N
<i>Narcissus pseudo-narcissus</i>		daffodil	I
<i>Opuntia humifusa</i>		prickly pear	N
<i>Oxalis europaea</i>	<i>Oxalis stricta</i>	tall wood sorrel	N
<i>Oxalis stricta</i>		common wood sorrel	N
<i>Parthenocissus inserta</i>	<i>Parthenocissus quinquefolia</i>	thicket creeper	N
<i>Parthenocissus quinquefolia</i>		virginia creeper	N
<i>Phytolacca americana</i>		pokeweed	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Populus alba</i>		white poplar, silver poplar	I
<i>Populus deltoides</i>		cottonwood	N
<i>Prunella vulgaris lanceolata</i>	<i>Prunella vulgaris ssp. lanceolata</i>	self-heal	N
<i>Prunus americana</i>		wild plum	N
<i>Prunus avium</i>		sweet cherry	I
<i>Prunus nigra</i>		Canada plum	N
<i>Pyrus malus</i>		apple	N
<i>Quercus alba</i>		white oak	N
<i>Quercus macrocarpa</i>		bur oak	N
<i>Quercus rubra</i>		red oak	N
<i>Quercus velutina</i>		black oak	N
<i>Ranunculus pensylvanicus</i>		bristly buttercup	N
<i>Ranunculus recurvatus</i>		hooked buttercup	N
<i>Rhamnus davurica nipponica</i>	<i>Rhamnus davurica ssp. nipponica</i>	Dahurian buckthorn	I
<i>Rhamnus frangula</i>	<i>Frangula alnus</i>	glossy buckthorn	I
<i>Rhus aromatica</i>		fragrant sumac	N
<i>Rhus aromatica arenaria</i> *		sand fragrant sumac	N
<i>Rhus copallina latifolia</i>	<i>Rhus copallina</i> var. <i>latifolia</i>	winged sumac	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Rubus allegheniensis</i>		common blackberry	N
<i>Rudbeckia hirta</i>		black-eyed susan	N
<i>Rumex crispus</i>		curly dock	I
<i>Salix discolor</i>		pussy willow	N
<i>Salix interior</i>		sandbar willow	N
<i>Sambucus canadensis</i>	<i>Sambucus nigra</i> ssp. <i>canadensis</i>	elderberry	N
<i>Sanguinaria canadensis</i>		bloodroot	N
<i>Sassafras albidum</i>		sassafras	N
<i>Satureja vulgaris neogaea</i>	<i>Clinopodium vulgare</i>	dogmint	N
<i>Solidago missouriensis fasciculata</i>		Missouri goldenrod	N
<i>Teucrium canadense</i>		germander, wood sage	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Vaccinium angustifolium laevifolium</i>	<i>Vaccinium angustifolium</i>	early low blueberry	N
<i>Vernonia missurica</i>		Missouri ironweed	N
<i>Vitis aestivalis</i>		summer grape	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Sassafras albidum</i>		sassafras	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Typha latifolia</i>		common cattail	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Acer saccharum</i>		sugar maple	N
<i>Acorus calamus</i>		sweet flag	N
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Gaylussacia baccata</i>		huckleberry	N
<i>Panax quinquefolius</i>		ginseng	N
<i>Polygala senega</i>		seneca snakeroot	N
<i>Sassafras albidum</i>		sassafras	N
<i>Triticum aestivum</i>		wheat	I
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Acer negundo</i>		box elder	N
<i>Acer rubrum</i>		red maple	N
<i>Acer saccharinum</i>		silver maple	N
<i>Acer saccharum</i>		sugar maple	N
<i>Achillea millefolium</i>		yarrow, milfoil	N
<i>Acorus calamus</i>		sweet flag	N
<i>Actaea rubra</i> *		red baneberry	N
<i>Adiantum pedatum</i>		maidenhair fern	N
<i>Agrimonia gryposepala</i>		tall agrimony	N
<i>Allium canadense</i>		wild onion, wild garlic	N
<i>Allium tricoccum</i>		wild leek	N
<i>Alnus rugosa americana</i> *	<i>Alnus incana</i> ssp. <i>rugosa</i>	speckled alder	N
<i>Amelanchier laevis</i>		allegheny shadblow	N
<i>Amorpha canescens</i>		lead plant	N
<i>Andropogon gerardii</i>		big bluestem grass	N
<i>Anemone canadensis</i>		meadow anemone	N
<i>Anemone cylindrica</i>		thimbleweed	N
<i>Angelica atropurpurea</i>		great angelica, purplestem angelica	N
<i>Antennaria neglecta</i>		cat's foot	N
<i>Antennaria plantaginifolia</i>		pussy toes	N
<i>Apocynum androsaemifolium</i>		spreading dogbane	N
<i>Apocynum sibiricum</i>	<i>Apocynum cannabinum</i>	indian hemp, dogbane	N
<i>Aquilegia canadensis</i>		wild columbine	N
<i>Arabis glabra</i> *		tower mustard	N
<i>Aralia nudicaulis</i>		wild sarsaparilla	N
<i>Aralia racemosa</i>		spikenard	N
<i>Arctium minus</i>		common burdock	I
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Arisaema atrorubens</i>	<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i>	jack-in-the-pulpit	N
<i>Arisaema dracontium</i>		green dragon	N
<i>Artemisia absinthium</i>		Common wormwood	I
<i>Artemisia caudata</i>	<i>Artemisia campestris</i> ssp. <i>caudata</i>	beach wormwood	N
<i>Asarum canadense</i>		wild ginger	N
<i>Asclepias incarnata</i>		swamp milkweed	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Asclepias syriaca</i>		common milkweed	N
<i>Aster cordifolius</i>	<i>Sympyotrichum cordifolium</i>	heart leaved aster	N
<i>Aster macrophyllus</i>	<i>Eurybia macrophylla</i>	big-leaved aster	N
<i>Aster novae-angliae</i>	<i>Sympyotrichum novae-angliae</i>	New England aster	N
<i>Aster puniceus</i>	<i>Sympyotrichum puniceum</i> var. <i>puniceum</i>	swamp aster	N
<i>Aster puniceus firmus</i>	<i>Sympyotrichum puniceum</i> var. <i>puniceum</i>	swamp aster	N
<i>Aster umbellatus</i>	<i>Doellingeria umbellata</i> var. <i>umbellata</i>	flat-top aster	N
<i>Athyrium filix-femina michauxii</i>	<i>Athyrium filix-femina</i> ssp. <i>angustum</i>	lady fern	N
<i>Baptisia tinctoria crebra</i> *	<i>Baptisia tinctoria</i>	yellow wild indigo	N
<i>Betula lutea</i> *	<i>Betula alleghaniensis</i> var. <i>alleghaniensis</i>	yellow birch	N
<i>Betula nigra</i>		river birch	N
<i>Betula papyrifera</i>		paper birch	N
<i>Betula pendula</i>		European white birch	N
<i>Betula pumila</i>		dwarf birch	N
<i>Botrychium virginianum</i>		rattlesnake fern	N
<i>Brassica rapa</i>		field mustard	I
<i>Calla palustris</i> *		water arum	N
<i>Caltha palustris</i>		marsh marigold	N
<i>Campanula americana</i>	<i>Campanulastrum Americanum</i>	tall bellflower	N
<i>Campanula aparinoides</i>		marsh bellflower	N
<i>Campanula rotundifolia</i>		harebell	N
<i>Capsella bursa-pastoris</i>		shepherd's purse	I
<i>Carya ovata</i>		shagbark hickory	N
<i>Castilleja coccinea</i>		Indian paint brush	N
<i>Caulophyllum thalictroides</i>		blue cohosh	N
<i>Ceanothus Americanus</i>		New Jersey tea	N
<i>Celastrus scandens</i>		climbing bittersweet	N
<i>Chimaphila umbellata cisatlantica</i> *	<i>Chimaphila umbellata</i> ssp. <i>cisatlantica</i>	pipsissewa, prince's pine	N
<i>Cicuta maculata</i>		water hemlock	N
<i>Cirsium arvense</i>		field thistle, canada thistle	I
<i>Cirsium vulgare</i>		bull thistle	I
<i>Claytonia virginica</i>		spring beauty	N
<i>Clintonia borealis</i> *		blue bead	N
<i>Comptonia peregrina</i>		sweet fern	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Coptis groenlandica</i>	<i>Coptis trifolia</i>	goldthread	N
<i>Cornus alternifolia</i>		alternate-leaved dogwood	N
<i>Cornus canadensis</i> *		bunchberry	N
<i>Cornus florida</i>		flowering dogwood	N
<i>Cornus racemosa</i>		gray dogwood	N
<i>Cornus stolonifera</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	Bailey dogwood	N
<i>Cornus stolonifera baileyi</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	red osier dogwood	N
<i>Corylus americana</i>		American hazelnut	N
<i>Crataegus coccinea</i> *	<i>Crataegus chrysocarpa</i>	scarlet hawthorn	N
<i>Crataegus crus-galli</i>		cockspur hawthorn	N
<i>Cycloloma atriplicifolium</i>		winged pigweed	N
<i>Cypripedium calceolus parviflorum</i> *	<i>Cypripedium parviflorum</i> var. <i>parviflorum</i>	small yellow lady's slipper	N
<i>Cypripedium calceolus pubescens</i>	<i>Cypripedium parviflorum</i> var. <i>pubescens</i>	large yellow lady's slipper	N
<i>Cypripedium reginae</i> *		showy lady's slipper	N
<i>Daucus carota</i>		queen anne's lace, wild carrot	I
<i>Descurainia sophia</i>		Flixweed	I
<i>Dicentra cucullaria</i>		Dutchman's breeches	N
<i>Diervilla lonicera</i> *		bush honeysuckle	N
<i>Drosera rotundifolia</i>		round-leaved sundew	N
<i>Dryopteris cristata</i>		crested shield fern	N
<i>Echinocystis lobata</i>		wild cucumber	N
<i>Epifagus virginiana</i>		beech drops	N
<i>Epigaea repens glabrifolia</i>	<i>Epigaea repens</i>	trailing arbutus	N
<i>Epilobium angustifolium</i>	<i>Chamerion angustifolium</i> ssp. <i>angustifolium</i>	fire weed	N
<i>Equisetum arvense</i>		horsetail	N
<i>Equisetum hyemale affine</i>	<i>Equisetum hyemale</i> var. <i>affine</i>	tall scouring rush	N
<i>Equisetum X ferrissii</i>		horsetail	N
<i>Erigeron canadensis</i>	<i>Conyza canadensis</i> var. <i>canadensis</i>	horseweed	N
<i>Erigeron philadelphicus</i>		marsh fleabane	N
<i>Erigeron strigosus</i>		daisy fleabane	N
<i>Erythronium Americanum</i>		yellow trout lily	N
<i>Eupatorium maculatum</i>		spotted Joe Pye weed	N
<i>Eupatorium perfoliatum</i>		common boneset	N
<i>Eupatorium purpureum</i>		sweet joe-pie-weed	N

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<i>Euphorbia corollata</i>		flowering spurge	N
<i>Euphorbia cyparissias</i>		cypress spurge	I
<i>Fagus grandifolia</i>		American beech	N
<i>Fragaria virginiana</i>		wild strawberry	N
<i>Fraxinus americana</i>		white ash	N
<i>Fraxinus nigra</i>		black ash	N
<i>Fraxinus pennsylvanica</i>		red ash	N
<i>Fraxinus pennsylvanica subintegerrima</i>	<i>Fraxinus pennsylvanica</i>	green ash	N
<i>Galium aparine</i>		annual bedstraw	N
<i>Galium tinctorium</i>		stiff bedstraw	N
<i>Galium trifidum</i>		small bedstraw	N
<i>Gaultheria procumbens</i>		wintergreen	N
<i>Geranium maculatum</i>		wild geranium	N
<i>Geum canadense</i>		white avens	N
<i>Glyceria canadensis</i>		rattlesnake grass	N
<i>Gnaphalium obtusifolium</i>	<i>Pseudognaphalium obtusifolium</i> ssp. <i>obtusifolium</i>	old-field balsam	N
<i>Habenaria viridis bracteata</i> *	<i>Coeloglossum viride</i> var. <i>virescens</i>	bracted orchid	N
<i>Hamamelis virginiana</i>		witch hazel	N
<i>Helianthus occidentalis</i>		western sunflower	N
<i>Hepatica acutiloba</i>	<i>Hepatica nobilis</i> var. <i>acuta</i>	sharp-lobed hepatica	N
<i>Hepatica americana</i>	<i>Hepatica nobilis</i> var. <i>obtusa</i>	round-lobed hepatica	N
<i>Heracleum maximum</i>		cow parsnip	N
<i>Heuchera richardsonii</i>		prairie alum root	N
<i>Hieracium canadense fasciculatum</i>		Canada hawkweed	N
<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Hordeum jubatum</i>		squirreltail grass	N
<i>Humulus lupulus</i>		common hop	N
<i>Hydrophyllum virginianum</i>		Virginia waterleaf	N
<i>Ilex verticillata</i>		winterberry	N
<i>Impatiens capensis</i>		orange jewelweed	N
<i>Impatiens pallida</i>		yellow jewelweed	N
<i>Juglans cinerea</i>		butternut	N
<i>Juncus greenei</i>		greene's rush	N
<i>Juniperus communis</i> *		common juniper, dunes juniper	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Juniperus communis depressa</i>	<i>Juniperus communis</i> var. <i>depressa</i>	common juniper	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Lactuca biennis</i>		tall blue lettuce	N
<i>Lactuca canadensis</i>		wild lettuce	N
<i>Laportea canadensis</i>		wood nettle	N
<i>Larix laricina</i>		tamarack, larch	N
<i>Lathyrus ochroleucus</i> *		pale vetchling	N
<i>Lathyrus palustris</i>		marsh vetchling	N
<i>Lathyrus venosus</i> *		veiny pea	N
<i>Lemna minor</i>		small duckweed	N
<i>Lilium philadelphicum andinum</i>		prairie lily	N
<i>Linaria vulgaris</i>		butter & eggs, toadflax	I
<i>Lindera benzoin</i>		spicebush	N
<i>Linnaea borealis americana</i> *	<i>Linnaea borealis</i> ssp. <i>americana</i>	twinflower	N
<i>Lobelia cardinalis</i>		cardinal flower	N
<i>Lonicera dioica</i>		red honeysuckle	N
<i>Lonicera japonica</i>		Japanese honeysuckle	I
<i>Lycopodium complanatum flabelliforme</i>	<i>Lycopodium digitatum</i>	trailing ground pine	N
<i>Lycopodium obscurum</i> *		ground pine	N
<i>Maianthemum canadense</i>		wild lily-of-the-valley	N
<i>Malaxis unifolia</i> *		green adder's mouth	N
<i>Medeola virginiana</i>		Indian cucumber root	N
<i>Melampyrum lineare latifolium</i> *		cow wheat	N
<i>Melilotus alba</i>	<i>Melilotus officinalis</i>	white sweet clover	I
<i>Menispermum canadense</i>		moonseed	N
<i>Mentha arvensis villosa</i>	<i>Mentha arvensis</i>	wild mint	N
<i>Mirabilis nyctaginea</i>		wild four o'clock	N
<i>Mitchella repens</i>		partridge-berry	N
<i>Mitella diphylla</i>		bishop's cap	N
<i>Monarda fistulosa</i>		wild bergamot	N
<i>Monarda punctata villicaulis</i>	<i>Monarda punctata</i> ssp. <i>punctata</i> var. <i>villicaulis</i>	horse mint	N
<i>Nemopanthus mucronata</i>		mountain holly	N
<i>Nepeta cataria</i>		catnip	I
<i>Nuphar advena</i>	<i>Nuphar lutea</i> ssp. <i>advena</i>	yellow pond lily	N

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<i>Nuphar variegatum</i>	<i>Nuphar luteum</i> ssp. <i>variegata</i>	yellow pond lily	N
<i>Nymphaea tuberosa</i>	<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	white water lily	N
<i>Oenothera biennis</i>		common evening primrose	N
<i>Onoclea sensibilis</i>		sensitive fern	N
<i>Osmorhiza claytoni</i>		hairy sweet cicely	N
<i>Osmorhiza longistylis</i>		smooth sweet cicely	N
<i>Ostrya virginiana</i>		hop hornbeam, ironwood	N
<i>Panax quinquefolius</i>		ginseng	N
<i>Panax trifolius</i>		dwarf ginseng	N
<i>Pastinaca sativa</i>		wild parsnip	I
<i>Pedicularis canadensis</i>		wood betony	N
<i>Peltandra virginica</i>		arrow arum	N
<i>Phryma leptostachya</i>		lopseed	N
<i>Physocarpus opulifolius</i>		ninebark	N
<i>Pinus banksiana</i> *		jack pine	N
<i>Pinus strobus</i>		white pine	N
<i>Plantago major</i>		common plantain	N
<i>Plantago rugelii</i>		red stalked plantain	N
<i>Podophyllum peltatum</i>		may apple	N
<i>Polygala paucifolia</i> *		flowering wintergreen, gay wings	N
<i>Polygala senega</i>		seneca snakeroot	N
<i>Polygonatum canaliculatum</i>	<i>Polygonatum biflorum</i> var. <i>commutatum</i>	smooth solomon's seal	N
<i>Polygonatum pubescens</i>		downy solomon's seal	N
<i>Polygonum amphibium stipulaceum</i>		smartweed, water knotweed	N
<i>Polygonum careyi</i> *		Carey's heartease	N
<i>Polygonum coccineum</i>	<i>Polygonum amphibium</i> var. <i>emersum</i>	water hearts ease	N
<i>Polygonum pensylvanicum laevigatum</i>	<i>Polygonum pensylvanicum</i>	pennsylvania knotweed	N
<i>Polygonum persicaria</i>		lady's thumb	I
<i>Polygonum punctatum</i>		smartweed	N
<i>Populus alba</i>		white poplar, silver poplar	I
<i>Populus balsamifera</i> *		balsam poplar	N
<i>Populus deltoides</i>		cottonwood	N
<i>Populus grandidentata</i>		large-toothed aspen	N
<i>Populus tremuloides</i>		quaking aspen	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Potentilla arguta</i> *		prairie cinquefoil	N
<i>Potentilla fruticosa</i> *	<i>Dasiphora floribunda</i>	shrubby cinquefoil	N
<i>Potentilla norvegica</i>		rough cinquefoil	N
<i>Potentilla palustris</i>	<i>Comarum palustre</i>	marsh cinquefoil	N
<i>Potentilla recta</i>		sulfur cinquefoil	I
<i>Prenanthes alba</i>		white lettuce lion's foot	N
<i>Prunella vulgaris</i>		lawn prunella	N
<i>Prunus americana</i>		wild plum	N
<i>Prunus pensylvanica</i> *		pin cherry	N
<i>Prunus serotina</i>		wild black cherry	N
<i>Prunus virginiana</i>		choke cherry	N
<i>Ptelea trifoliata</i>		wafer ash	N
<i>Pycnanthemum virginianum</i>		common mountain mint	N
<i>Pyrola elliptica</i>		large leaved shin-leaf	N
<i>Pyrola rotundifolia americana</i> *	<i>Pyrola americana</i>	round leaved shin-leaf	N
<i>Quercus macrocarpa</i>		bur oak	N
<i>Quercus rubra</i>		red oak	N
<i>Ranunculus pensylvanicus</i>		bristly buttercup	N
<i>Ranunculus sceleratus</i>		cursed buttercup	N
<i>Rhus aromatica</i>		fragrant sumac	N
<i>Rhus copallina latifolia</i>	<i>Rhus copallinum</i> var. <i>latifolia</i>	winged sumac	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus radicans</i>	<i>Toxicodendron radicans</i>	poison ivy	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Rhus vernix</i>	<i>Toxicodendron vernix</i>	poison sumac	N
<i>Ribes Americanum</i>		black currant	N
<i>Ribes cynosbati</i>		prickly wild gooseberry	N
<i>Ribes hirtellum</i>		northern gooseberry	N
<i>Rosa blanda</i>		early wild rose	N
<i>Rubus allegheniensis</i>		common blackberry	N
<i>Rubus flagellaris</i>		common dewberry	N
<i>Rubus idaeus strigosus</i>	<i>Rubus idaeus</i> ssp. <i>strigosus</i>	red raspberry	N
<i>Rubus occidentalis</i>		black dewberry	N
<i>Rubus pensylvanicus</i>		yankee blackberry	N

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<i>Rudbeckia hirta</i>		black-eyed susan	N
<i>Rudbeckia laciniata</i>		wild golden glow	N
<i>Rumex altissimus</i>		pale dock	N
<i>Rumex crispus</i>		curly dock	I
<i>Rumex obtusifolius</i>		bitter dock	I
<i>Sagittaria latifolia</i>		common arrowhead	N
<i>Salix candida</i>		hoary willow	N
<i>Salix discolor</i>		pussy willow	N
<i>Salix fragilis</i>		crack willow	I
<i>Salix lucida</i>		shining willow	N
<i>Salix nigra</i>		black willow	N
<i>Salix pedicellaris hypoglauca</i>	<i>Salix pedicellaris</i>	bog willow	N
<i>Salix sericea</i> *		silky willow	N
<i>Sambucus canadensis</i>	<i>Sambucus nigra</i> ssp. <i>canadensis</i>	elderberry	N
<i>Sambucus pubens</i>	<i>Sambucus racemosa</i> var. <i>racemosa</i>	red-berried elder	N
<i>Sanguinaria canadensis</i>		bloodroot	N
<i>Sanicula canadensis</i>		canadian black snakeroot	N
<i>Sanicula marilandica</i>		sanicle, black snakeroot	N
<i>Sarracenia purpurea</i>		pitcher plant	N
<i>Sassafras albidum</i>		sassafras	N
<i>Saururus cernuus</i>		lizard's tail	N
<i>Scutellaria epilobiifolia</i>	<i>Scutellaria galericulata</i>	marsh skullcap	N
<i>Senecio aureus</i>	<i>Packera aurea</i>	golden ragwort	N
<i>Silphium perfoliatum</i>		cup plant	N
<i>Sisyrinchium albidum</i>		common blue-eyed grass	N
<i>Sium suave</i>		water parsnip	N
<i>Smilacina racemosa</i>	<i>Maianthemum racemosum</i> ssp. <i>racemosum</i>	feathery false Solomon's Seal	N
<i>Smilacina stellata</i>	<i>Maianthemum stellatum</i>	starry false Solomon's-seal	N
<i>Smilax rotundifolia</i>		green brier	N
<i>Smilax tamnoides hispida</i>	<i>Smilax tamnoides</i>	bristly green brier, bristly cat brier	N
<i>Solanum dulcamara</i>		bittersweet nightshade	I
<i>Solidago altissima</i>	<i>Solidago canadensis</i> var. <i>scabra</i>	tall goldenrod	N
<i>Solidago flexicaulis</i>		broad leaved goldenrod	N
<i>Solidago juncea</i>		early goldenrod	N

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<i>Solidago rigida</i>	<i>Oligoneuron rigidum</i> var. <i>rigidum</i>	stiff goldenrod	N
<i>Solidago speciosa</i>		showy goldenrod	N
<i>Spiraea alba</i>		meadowsweet	N
<i>Spiraea tomentosa rosea</i>		hardhack, steeplebush	N
<i>Spiranthes lacera</i> *		slender ladies' tresses	N
<i>Sporobolus heterolepis</i>		prairie dropseed	N
<i>Stachys palustris homotricha</i>	<i>Stachys pilosa</i> var. <i>pilosa</i>	woundwort	N
<i>Stellaria media</i>		common chickweed	I
<i>Symplocarpus foetidus</i>		skunk cabbage	N
<i>Taenidia integerrima</i>		yellow pimpernel	N
<i>Tanacetum vulgare</i>		tansy	I
<i>Taraxacum officinale</i>		common dandelion	I
<i>Thalictrum dasycarpum</i>		smooth meadow rue	N
<i>Thaspium barbinode</i>		hairy meadow parsnip	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Tilia americana</i>		basswood, American linden	N
<i>Trientalis borealis</i>		starflower	N
<i>Trillium grandiflorum</i>		large-flowered trillium	N
<i>Typha latifolia</i>		common cattail	N
<i>Ulmus americana</i>		American elm	N
<i>Ulmus rubra</i>		slippery elm	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N
<i>Uvularia grandiflora</i>		bellwort	N
<i>Uvularia sessifolia</i> *		merrybells	N
<i>Vaccinium angustifolium laevifolium</i>	<i>Vaccinium angustifolium</i>	early low blueberry	N
<i>Vaccinium macrocarpon</i>		large cranberry	N
<i>Vaccinium oxycoccus</i> *		small cranberry	N
<i>Verbascum thapsus</i>		common mullein	I
<i>Verbena hastata</i>		blue vervain	N
<i>Veronicastrum virginicum</i>		culver's root	N
<i>Viburnum acerifolium</i>		maple-leaved arrow-wood	N
<i>Viburnum lentago</i>		nanneyberry	N
<i>Viburnum opulus</i>		European highbush cranberry	N
<i>Viburnum rafinesquianum</i>		downy arrowwood	N

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<i>Vicia americana</i>		American vetch	N
<i>Viola canadensis</i>		Canada violet	N
<i>Viola conspersa</i>		dog violet	N
<i>Viola pubescens</i>		downy yellow violet	N
<i>Vitis labrusca</i>		fox grape	N
<i>Vitis riparia</i>		river bank grape	N
<i>Xanthoxylum Americanum</i>	<i>Zanthoxylum Americanum</i>	prickly ash	N
<i>Zea mays</i>		corn	I

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<i>Acer nigrum</i>		black maple	N
<i>Acer rubrum</i>		red maple	N
<i>Acer saccharinum</i>		silver maple	N
<i>Acer saccharum</i>		sugar maple	N
<i>Achillea millefolium</i>		yarrow, milfoil	N
<i>Adiantum pedatum</i>		maidenhair fern	N
<i>Amaranthus albus</i>		tumbleweed	N
<i>Ambrosia artemisiifolia elatior</i>		common ragweed	N
<i>Ambrosia psilostachya coronopifolia</i>	<i>Ambrosia psilostachya</i>	Western ragweed	N
<i>Ambrosia trifida</i>		giant ragweed	N
<i>Anemonella thalictroides</i>	<i>Thalictrum thalictroides</i>	rue anemone	N
<i>Apocynum sibiricum</i>	<i>Apocynum cannabinum</i>	indian hemp, dogbane	N
<i>Arctium minus</i>		common burdock	I
<i>Arctostaphylos uva-ursi coactilis</i> *	<i>Arctostaphylos uva-ursi</i>	bearberry	N
<i>Arisaema atrorubens</i>	<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i>	jack-in-the-pulpit	N
<i>Artemisia absinthium</i>		Common wormwood	I
<i>Artemisia vulgaris</i>		mugwort	I
<i>Asarum canadense</i>		wild ginger	N
<i>Asclepias syriaca</i>		common milkweed	N
<i>Asclepias tuberosa</i>		butterfly weed	N
<i>Athyrium filix-femina michauxii</i>	<i>Athyrium filix-femina</i> ssp. <i>angustum</i>	lady fern	N
<i>Betula lutea</i> *	<i>Betula alleghaniensis</i> var. <i>alleghaniensis</i>	yellow birch	N
<i>Betula nigra</i>		river birch	N
<i>Betula pendula</i>		European white birch	N
<i>Betula populifolia</i> *		gray birch	N
<i>Betula pumila</i>		dwarf birch	N
<i>Calla palustris</i> *		water arum	N
<i>Carex alata</i>		winged sedge	N
<i>Carex atherodes</i> *		wheat sedge	N
<i>Carex brevior</i>		shortbeak sedge	N
<i>Carex oligosperma</i>		fewseed sedge	N
<i>Carex prasina</i> *		drooping sedge	N
<i>Carex rostrata utriculata</i>	<i>Carex utriculata</i>	Northwest Territory sedge	N
<i>Carex vulpinoidea</i>		panne sedge	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Carya ovata</i>		shagbark hickory	N
<i>Celtis occidentalis</i>		hackberry	N
<i>Cephalanthus occidentalis</i>		button bush	N
<i>Cercis canadensis</i> *		redbud	N
<i>Chenopodium album</i>		lamb's quarters	I
<i>Chenopodium boscianum</i>	<i>Chenopodium berlandieri</i> var. <i>boscianum</i>	woodland goosefoot	N
<i>Cicuta maculata</i>		water hemlock	N
<i>Cirsium vulgare</i>		bull thistle	I
<i>Claytonia virginica</i>		spring beauty	N
<i>Clintonia borealis</i> *		blue bead	N
<i>Comptonia peregrina</i>		sweet fern	N
<i>Convallaria majalis</i>		lily-of-the-valley	I
<i>Cornus florida</i>		flowering dogwood	N
<i>Cornus stolonifera</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	Bailey dogwood	N
<i>Corylus americana</i>		American hazelnut	N
<i>Crataegus calpodendron</i>		sugar hawthorn	N
<i>Crataegus coccinea</i> *	<i>Crataegus chrysocarpa</i>	scarlet hawthorn	N
<i>Crataegus crus-galli</i>		cockspur hawthorn	N
<i>Crataegus macrosperma</i>		large-seeded hawthorne	N
<i>Crataegus mollis</i>		downy hawthorn	N
<i>Crataegus pruinosa</i>		frosted hawthorn	N
<i>Crataegus punctata</i>		dotted hawthorn	N
<i>Cryptotaenia canadensis</i>		honewort	N
<i>Daucus carota</i>		queen anne's lace, wild carrot	I
<i>Dicentra cucullaria</i>		Dutchman's breeches	N
<i>Dioscorea villosa</i>		wild yam	N
<i>Drosera intermedia</i> *		narrow-leaved sundew	N
<i>Drosera rotundifolia</i>		round-leaved sundew	N
<i>Epifagus virginiana</i>		beech drops	N
<i>Epigaea repens glabrifolia</i>	<i>Epigaea repens</i>	trailing arbutus	N
<i>Equisetum arvense</i>		horsetail	N
<i>Erigeron annuus</i>		annual fleabane	N
<i>Erigeron canadensis</i>	<i>Conyza canadensis</i> var. <i>canadensis</i>	horseweed	N
<i>Erigeron philadelphicus</i>		marsh fleabane	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Erigeron pulchellus</i>		robin's plantain	N
<i>Erigeron strigosus</i>		daisy fleabane	N
<i>Erythronium Americanum</i>		yellow trout lily	N
<i>Euphorbia corollata</i>		flowering spurge	N
<i>Euphorbia cyparissias</i>		cypress spurge	I
<i>Euphorbia supina</i>	<i>Chamaesyce maculata</i>	creeping spurge	N
<i>Fagus grandifolia</i>		American beech	N
<i>Fraxinus americana</i>		white ash	N
<i>Fraxinus pennsylvanica</i>		red ash	N
<i>Galium aparine</i>		annual bedstraw	N
<i>Galium asprellum</i>		rough bedstraw	N
<i>Galium boreale</i>		northern bedstraw	N
<i>Galium brevipes</i> *		short stalked bedstraw	N
<i>Galium circaeans hypomalacum</i>		wild licorice	N
<i>Galium concinnum</i>		shining bedstraw	N
<i>Galium labradoricum</i> *		bog bedstraw	N
<i>Galium lanceolatum</i>		lance-leaved wild licorice	N
<i>Galium obtusum</i>		wild madder	N
<i>Galium pilosum</i>		hairy bedstraw	N
<i>Galium tinctorium</i>		stiff bedstraw	N
<i>Galium trifidum</i>		small bedstraw	N
<i>Galium triflorum</i>		sweet-scented bedstraw	N
<i>Gaultheria procumbens</i>		wintergreen	N
<i>Gleditsia triacanthos</i>		honey locust	N
<i>Gnaphalium obtusifolium</i>	<i>Pseudognaphalium obtusifolium</i> ssp. <i>obtusifolium</i>	old-field balsam	N
<i>Gymnocladus dioica</i> *		Kentucky coffee tree	N
<i>Helianthus annuus</i>		garden sunflower	N
<i>Hesperis matronalis</i>		dame's rocket	I
<i>Hierochloe odorata</i> *		vanilla grass	N
<i>Hordeum jubatum</i>		squirreltail grass	N
<i>Hypericum kalmianum</i>		kalm's st. john's wort	N
<i>Impatiens capensis</i>		orange jewelweed	N
<i>Iris virginica shrevei</i>		blue flag, wild iris	N
<i>Juglans cinerea</i>		butternut	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Juglans nigra</i>		black walnut	N
<i>Juncus balticus littoralis</i> *		lake shore rush	N
<i>Juncus tenuis</i>		path rush	N
<i>Juniperus communis</i> *		common juniper, dunes juniper	N
<i>Juniperus communis depressa</i>	<i>Juniperus communis</i> var. <i>depressa</i>	common juniper	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Larix laricina</i>		tamarack, larch	N
<i>Lemna minor</i>		small duckweed	N
<i>Lepidium densiflorum</i>		small pepper-grass	N
<i>Liatris pycnostachya</i>		prairie blazing star	N
<i>Lindera benzoin</i>		spicebush	N
<i>Linnaea borealis americana</i> *	<i>Linnaea borealis</i> ssp. <i>americana</i>	twinflower	N
<i>Liriodendron tulipifera</i>		tulip tree	N
<i>Maclura pomifera</i>		osage orange, hedge apple	N
<i>Matricaria matricarioides</i>	<i>Matricaria discoidea</i>	pineapple weed	I
<i>Medicago sativa</i>		alfalfa	I
<i>Melilotus officinalis</i>		yellow sweet clover	I
<i>Mentha arvensis villosa</i>	<i>Mentha arvensis</i>	wild mint	N
<i>Mentha spicata</i>		spearmint	I
<i>Monarda fistulosa</i>		wild bergamot	N
<i>Monarda punctata villicaulis</i>	<i>Monarda punctata</i> ssp. <i>punctata</i> var. <i>villicaulis</i>	horse mint	N
<i>Monotropa uniflora</i>		Indian pipe	N
<i>Morus rubra</i> *		red mulberry	N
<i>Nuphar advena</i>	<i>Nuphar lutea</i> ssp. <i>advena</i>	yellow pond lily	N
<i>Nuphar variegatum</i>	<i>Nuphar luteum</i> ssp. <i>variegata</i>	yellow pond lily	N
<i>Oenothera biennis</i>		common evening primrose	N
<i>Opuntia humifusa</i>		prickly pear	N
<i>Osmorrhiza longistylis</i>		smooth sweet cicely	N
<i>Ostrya virginiana</i>		hop hornbeam, ironwood	N
<i>Oxalis europaea</i>	<i>Oxalis stricta</i>	tall wood sorrel	N
<i>Oxalis stricta</i>		common wood sorrel	N
<i>Oxalis violacea</i>		violet wood sorrel	N
<i>Panicum capillare</i>		old witch grass	N
<i>Parthenocissus quinquefolia</i>		virginia creeper	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Phleum pratense</i>		timothy	I
<i>Phragmites communis berlandieri</i>	<i>Phragmites australis</i>	common reed	N
<i>Physalis virginiana</i>		virginia ground cherry	N
<i>Phytolacca americana</i>		pokeweed	N
<i>Pinus banksiana</i> *		jack pine	N
<i>Pinus nigra</i>		Austrian Pine	I
<i>Pinus strobus</i>		white pine	N
<i>Pinus sylvestris</i>		Scotch pine	I
<i>Plantago lanceolata</i>		English plantain	I
<i>Platanus occidentalis</i>		sycamore	N
<i>Podophyllum peltatum</i>		may apple	N
<i>Polygonatum canaliculatum</i>	<i>Polygonatum biflorum</i> var. <i>commutatum</i>	smooth solomon's seal	N
<i>Polygonatum pubescens</i>		downy solomon's seal	N
<i>Polygonum amphibium stipulaceum</i>		smartweed, water knotweed	N
<i>Polygonum arifolium pubescens</i>	<i>Polygonum arifolium</i>	halbert-leaved tear-thumb	N
<i>Polygonum careyi</i> *		Carey's heartsease	N
<i>Polygonum coccineum</i>	<i>Polygonum amphibium</i> var. <i>emersum</i>	water hearts ease	N
<i>Polygonum lapathifolium</i>		heartsease	N
<i>Polygonum pensylvanicum laevigatum</i>	<i>Polygonum pensylvanicum</i>	pennsylvania knotweed	N
<i>Polygonum persicaria</i>		lady's thumb	I
<i>Polygonum punctatum</i>		smartweed	N
<i>Polystichum acrostichoides</i>		Christmas fern	N
<i>Pontederia cordata</i>		pickerel weed	N
<i>Populus alba</i>		white poplar, silver poplar	I
<i>Populus balsamifera</i> *		balsam poplar	N
<i>Populus candicans X jackii</i>	<i>Populus balsamifera</i> ssp. <i>balsamifera</i>	balsam poplar	N
<i>Populus deltoides</i>		cottonwood	N
<i>Populus grandidentata</i>		large-toothed aspen	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Prunus americana</i>		wild plum	N
<i>Prunus nigra</i>		Canada plum	N
<i>Prunus serotina</i>		wild black cherry	N
<i>Prunus virginiana</i>		choke cherry	N
<i>Ptelea trifoliata</i>		wafer ash	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Pteridium aquilinum latiusculum</i>		bracken fern	N
<i>Pyrus malus</i>		apple	N
<i>Quercus alba</i>		white oak	N
<i>Quercus bicolor</i>		swamp white oak	N
<i>Quercus ellipsoidalis</i>		Hill's oak	N
<i>Quercus imbricaria</i>		shingle oak	N
<i>Quercus macrocarpa</i>		bur oak	N
<i>Quercus palustris</i>		pin oak	N
<i>Quercus rubra</i>		red oak	N
<i>Quercus velutina</i>		black oak	N
<i>Rhus aromatica</i>		fragrant sumac	N
<i>Rhus copallina latifolia</i>	<i>Rhus copallinum var. latifolia</i>	winged sumac	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus radicans</i>	<i>Toxicodendron radicans</i>	poison ivy	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Ribes Americanum</i>		black currant	N
<i>Ribes missouriense</i>		wild gooseberry	N
<i>Ribes sativum</i>	<i>Ribes rubrum</i>	red currant	I
<i>Rosa blanda</i>		early wild rose	N
<i>Rubus allegheniensis</i>		common blackberry	N
<i>Rubus idaeus strigosus</i>	<i>Rubus idaeus ssp. strigosus</i>	red raspberry	N
<i>Rubus occidentalis</i>		black dewberry	N
<i>Rubus odoratus</i> *		purple flowering raspberry	N
<i>Rudbeckia hirta</i>		black-eyed susan	N
<i>Rumex acetosella</i>		field sorrel	I
<i>Rumex crispus</i>		curly dock	I
<i>Sagittaria latifolia</i>		common arrowhead	N
<i>Salix amygdaloides</i>		peach-leaved willow	N
<i>Salix bebbiana</i>		beaked willow	N
<i>Salix discolor</i>		pussy willow	N
<i>Salix interior</i>		sandbar willow	N
<i>Salsola kali tenuifolia</i>	<i>Salsola tragus</i>	russian thistle	I
<i>Sambucus canadensis</i>	<i>Sambucus nigra ssp. canadensis</i>	elderberry	N
<i>Sambucus pubens</i>	<i>Sambucus racemosa var. racemosa</i>	red-berried elder	N

Scientific Name	Synonyms	Common Name	Nativity
<i>Sanguinaria canadensis</i>		bloodroot	N
<i>Sarracenia purpurea</i>		pitcher plant	N
<i>Sassafras albidum</i>		sassafras	N
<i>Scirpus acutus</i>	<i>Schoenoplectus acutus</i> var. <i>acutus</i>	great bulrush	N
<i>Scirpus validus creber</i>	<i>Schoenoplectus tabernaemontani</i>	great bulrush	N
<i>Silene antirrhina</i>		sleepy catchfly	N
<i>Silene armeria</i>		sweet william catchfly	I
<i>Silene cserei</i>		glaucous campion	I
<i>Silene cucubalus</i>	<i>Silene vulgaris</i>	bladder campion	I
<i>Silene noctiflora</i>		night-flowering catchfly	I
<i>Silene stellata</i>		starry campion	N
<i>Silene virginica</i> *		Fire pink	N
<i>Silphium terebinthinaceum</i>		prairie dock	N
<i>Sium suave</i>		water parsnip	N
<i>Smilacina racemosa</i>	<i>Maianthemum canadense</i> ssp. <i>racemosum</i>	feathery false Solomon's Seal	N
<i>Smilax rotundifolia</i>		green brier	N
<i>Solanum carolinense</i>		horse nettle	N
<i>Solidago altissima</i>	<i>Solidago canadensis</i> var. <i>scabra</i>	tall goldenrod	N
<i>Solidago graminifolia media</i>	<i>Euthamia gymnospermoides</i>	smooth grass-leaved goldenrod	N
<i>Solidago nemoralis</i>		old field goldenrod	N
<i>Solidago rigida</i>	<i>Oligoneuron rigidum</i> var. <i>rigidum</i>	stiff goldenrod	N
<i>Sporobolus heterolepis</i>		prairie dropseed	N
<i>Stipa spartea</i>	<i>Hesperostipa spartea</i>	porcupine grass	N
<i>Symplocarpus foetidus</i>		skunk cabbage	N
<i>Taraxacum officinale</i>		common dandelion	I
<i>Thalictrum dasycarpum</i>		smooth meadow rue	N
<i>Thalictrum dasycarpum hypoglaucum</i>	<i>Thalictrum dasycarpum</i>	smooth meadow rue	N
<i>Thuja occidentalis</i> *		arbor vitae	N
<i>Tilia americana</i>		basswood, American linden	N
<i>Tradescantia ohiensis</i>		common spiderwort	N
<i>Trifolium pratense</i>		red clover	I
<i>Trifolium repens</i>		white clover	I
<i>Ulmus americana</i>		American elm	N
<i>Ulmus pumila</i>		Siberian elm	I

Scientific Name	Synonyms	Common Name	Nativity
<i>Ulmus rubra</i>		slippery elm	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N
<i>Vaccinium angustifolium laevifolium</i>	<i>Vaccinium angustifolium</i>	early low blueberry	N
<i>Verbascum thapsus</i>		common mullein	I
<i>Vernonia fasciculata</i>		common ironweed	N
<i>Viburnum opulus</i>		European highbush cranberry	N
<i>Viola affinis</i>		LeConte's violet	N
<i>Viola arvensis</i>		field pansy	I
<i>Viola canadensis</i>		Canada violet	N
<i>Viola conspersa</i>		dog violet	N
<i>Viola cucullata</i>		hooded violet	N
<i>Viola fimbriatula</i>	<i>Viola sagittata</i> var. <i>ovata</i>	sand violet	N
<i>Viola incognita forbesii</i>	<i>Viola blanda</i> var. <i>palustriformis</i>	hairy white violet	N
<i>Viola lanceolata</i>		lance-leaved violet	N
<i>Viola missouriensis</i>		Missouri violet	N
<i>Viola odorata</i>		sweet violet	I
<i>Viola pallens</i>	<i>Viola macloskeyi</i> ssp. <i>pallens</i>	Smooth white violet	N
<i>Viola papilionacea</i>	<i>Viola sororia</i>	common blue violet	N
<i>Viola pedata lineariloba</i>	<i>Viola pedata</i>	bird's foot violet	N
<i>Viola pensylvanica</i>	<i>Viola pubescens</i> var. <i>pubescens</i>	smooth yellow violet	N
<i>Viola primulifolia</i> *		primrose violet	N
<i>Viola pubescens</i>		downy yellow violet	N
<i>Viola rostrata</i>		long spurred violet	N
<i>Viola sagittata</i>		arrow-leaved violet	N
<i>Viola sororia</i>		hairy wood violet	N
<i>Viola striata</i>		striped white violet	N
<i>Viola tricolor</i>		pansy violet	I
<i>Vitis aestivalis</i>		summer grape	N
<i>Vitis labrusca</i>		fox grape	N
<i>Vitis riparia</i>		river bank grape	N
<i>Xanthoxylum Americanum</i>	<i>Zanthoxylum Americanum</i>	prickly ash	N
<i>Zea mays</i>		corn	I

Scientific Name	Synonyms	Common Name	Nativity
<i>Acer negundo</i>		box elder	N
<i>Acer rubrum</i>		red maple	N
<i>Acer saccharinum</i>		silver maple	N
<i>Acer saccharum</i>		sugar maple	N
<i>Achillea millefolium</i>		yarrow, milfoil	N
<i>Acorus calamus</i>		sweet flag	N
<i>Actaea rubra</i>		red baneberry	N
<i>Adiantum pedatum</i>		maidenhair fern	N
<i>Agrimonia gryposepala</i>		tall agrimony	N
<i>Allium canadense</i>		wild onion, wild garlic	N
<i>Allium cernuum</i>		nodding wild onion	N
<i>Allium tricoccum</i>		wild leek	N
<i>Allium tricoccum burdickii</i>	<i>Allium burdickii</i>	wild leek	N
<i>Alnus rugosa americana</i>	<i>Alnus incana</i> ssp. <i>rugosa</i>	speckled alder	N
<i>Ambrosia artemisiifolia elatior</i>		common ragweed	N
<i>Ambrosia psilostachya coronopifolia</i>	<i>Ambrosia psilostachya</i>	Western ragweed	N
<i>Ambrosia trifida</i>		giant ragweed	N
<i>Amelanchier arborea</i>		juneberry, shadblush, serviceberry	N
<i>Amelanchier laevis</i>		allegheny shadblow	N
<i>Apocynum androsaemifolium</i>		spreading dogbane	N
<i>Apocynum cannabinum</i>		indian hemp, dogbane	N
<i>Aralia hispida</i>		bristly sarsaparilla	N
<i>Aralia nudicaulis</i>		wild sarsaparilla	N
<i>Aralia racemosa</i>		spikenard	N
<i>Arctium minus</i>		common burdock	I
<i>Arctostaphylos uva-ursi coactilis</i>	<i>Arctostaphylos uva-ursi</i>	bearberry, kinnikinnik	N
<i>Arisaema atrorubens</i>	<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i>	jack-in-the-pulpit	N
<i>Artemisia absinthium</i>		Common wormwood	I
<i>Asarum canadense</i>		wild ginger	N
<i>Asclepias amplexicaulis</i>		sand milkweed	N
<i>Asclepias exaltata</i>		poke milkweed	N
<i>Asclepias incarnata</i>		swamp milkweed	N
<i>Asclepias purpurascens</i>		purple milkweed	N
<i>Asclepias sullivantii</i>		prairie milkweed	N

* Special status species, i.e.
endangered, threatened, locally rare, etc.

Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (1 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Asclepias syriaca</i>		common milkweed	N
<i>Asclepias tuberosa</i>		butterfly weed	N
<i>Asclepias verticillata</i>		whorled milkweed	N
<i>Asparagus officinalis</i>		asparagus	I
<i>Aster novae-angliae</i>	<i>Sympyotrichum novae-angliae</i>	New England aster	N
<i>Aster umbellatus</i>	<i>Doellingeria umbellata</i> var. <i>umbellata</i>	flat-top aster	N
<i>Athyrium filix-femina michauxii</i>	<i>Athyrium filix-femina</i> ssp. <i>angustum</i>	lady fern	N
<i>Betula lutea</i>	<i>Betula alleghaniensis</i> var. <i>alleghaniensis</i>	yellow birch	N
<i>Betula papyrifera</i>		paper birch	N
<i>Boehmeria cylindrica</i>		false nettle	N
<i>Botrychium dissectum</i> var. <i>obliquum</i>	<i>Botrychium dissectum</i>	cut-leaved grape fern	N
<i>Botrychium multifidum intermedium</i>	<i>Botrychium multifidum</i>	leathery grape fern	N
<i>Botrychium simplex</i>		simple grape fern	N
<i>Botrychium virginianum</i>		rattlesnake fern	N
<i>Cacalia atriplicifolia</i>	<i>Arnoglossum atriplicifolium</i>	pale indian plantain	N
<i>Calla palustris</i>		water arum	N
<i>Carex alata</i>		winged sedge, broadwing sedge	N
<i>Carya cordiformis</i>		bitter hickory	N
<i>Carya glabra</i>		pignut hickory	N
<i>Carya laciniosa</i>		big shellbark hickory	N
<i>Carya ovalis</i>		small-fruited hickory	N
<i>Carya ovata</i>		shagbark hickory	N
<i>Caulophyllum thalictroides</i>		blue cohosh	N
<i>Cephalanthus occidentalis</i>		button bush	N
<i>Chamaedaphne calyculata angustifolia</i>		leatherleaf	N
<i>Chenopodium album</i>		lamb's quarters	I
<i>Cichorium intybus</i>		chicory	I
<i>Cirsium arvense</i>		field thistle, canada thistle	I
<i>Cirsium vulgare</i>		bull thistle	I
<i>Comptonia peregrina</i>		sweet fern	N
<i>Coptis groenlandica</i>	<i>Coptis trifolia</i>	goldthread	N
<i>Cornus alternifolia</i>		alternate-leaved dogwood	N
<i>Cornus florida</i>		flowering dogwood	N
<i>Cornus stolonifera</i>	<i>Cornus sericea</i> ssp. <i>sericea</i>	red osier dogwood	N

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Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (2 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Crataegus calpodendron</i>		sugar hawthorn, pear hawthorn	N
<i>Crataegus coccinea</i>	<i>Crataegus chrysocarpa</i>	scarlet hawthorn	N
<i>Crataegus crus-galli</i>		cockspur hawthorn	N
<i>Crataegus macrosperma</i>		large-seeded hawthorne	N
<i>Crataegus mollis</i>		downy hawthorn	N
<i>Crataegus pruinosa</i>		frosted hawthorn	N
<i>Crataegus punctata</i>		dotted hawthorn	N
<i>Cystopteris fragilis</i>		fragile fern	N
<i>Daucus carota</i>		queen anne's lace, wild carrot	I
<i>Diervilla lonicera</i>		bush honeysuckle	N
<i>Dryopteris cristata</i>		crested shield fern	N
<i>Dryopteris hexagonoptera</i>	<i>Phegopteris hexagonoptera</i>	broad beech fern	N
<i>Dryopteris noveboracensis</i>	<i>Thelypteris noveboracensis</i>	New York fern	N
<i>Dryopteris spinulosa</i>	<i>Dryopteris carthusiana</i>	spinulose wood fern	N
<i>Elymus riparius</i>		riverside wild rye	N
<i>Epilobium glandulosum adenocaulon</i>	<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	northern willow herb	N
<i>Equisetum arvense</i>		horsetail	N
<i>Equisetum variegatum</i>		small scouring rush	N
<i>Erigeron annuus</i>		annual fleabane	N
<i>Erigeron philadelphicus</i>		marsh fleabane	N
<i>Erigeron strigosus</i>		daisy fleabane	N
<i>Eryngium yuccifolium</i>		rattlesnake master	N
<i>Eupatorium perfoliatum</i>		common boneset	N
<i>Eupatorium purpureum</i>		sweet joe-pie-weed	N
<i>Fagus grandifolia</i>		American beech	N
<i>Fragaria virginiana</i>		wild strawberry	N
<i>Fraxinus americana</i>		white ash	N
<i>Fraxinus nigra</i>		black ash	N
<i>Fraxinus pennsylvanica subintegerrima</i>	<i>Fraxinus pennsylvanica</i>	green ash	N
<i>Galium triflorum</i>		sweet-scented bedstraw	N
<i>Gaultheria procumbens</i>		wintergreen	N
<i>Gaylussacia baccata</i>		huckleberry	N
<i>Gentiana flavida</i>	<i>Gentiana alba</i>	yellowish gentian	N
<i>Gleditsia triacanthos</i>		honey locust	N

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Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (3 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Gnaphalium obtusifolium</i>	<i>Pseudognaphalium obtusifolium</i> ssp. <i>obtusifolium</i>	old-field balsam	N
<i>Goodyera pubescens</i>		rattlesnake plantain	N
<i>Hamamelis virginiana</i>		witch hazel	N
<i>Hepatica acutiloba</i>	<i>Hepatica nobilis</i> var. <i>acuta</i>	sharp-lobed hepatica	N
<i>Hepatica americana</i>	<i>Hepatica nobilis</i> var. <i>obtusa</i>	round-lobed hepatica	N
<i>Hierochloe odorata</i>		vanilla grass	N
<i>Hypericum kalmianum</i>		kalm's St.Johnswort	N
<i>Hypericum virginicum</i>	<i>Triadenum virginicum</i>	Virginia marsh St.Johnswort	N
<i>Impatiens capensis</i>		orange jewelweed	N
<i>Impatiens pallida</i>		yellow jewelweed	N
<i>Juglans cinerea</i>		butternut	N
<i>Juglans nigra</i>		black walnut	N
<i>Juniperus communis</i>		common juniper, dunes juniper	N
<i>Juniperus communis depressa</i>	<i>Juniperus communis</i> var. <i>depressa</i>	common juniper	N
<i>Juniperus virginiana crebra</i>	<i>Juniperus virginiana</i> var. <i>virginiana</i>	eastern red cedar	N
<i>Laportea canadensis</i>		wood nettle	N
<i>Larix laricina</i>		tamarack, larch	N
<i>Lathyrus venosus</i>		veiny pea	N
<i>Lemna minor</i>		small duckweed	N
<i>Leonurus cardiaca</i>		motherwort	I
<i>Lindera benzoin</i>		spicebush	N
<i>Linnaea borealis americana</i>	<i>Linnaea borealis</i> ssp. <i>americana</i>	twinflower	N
<i>Liriodendron tulipifera</i>		tulip tree	N
<i>Lonicera X xylosteoides</i>		fly honeysuckle	I
<i>Lycopodium clavatum</i>		running ground pine	N
<i>Lycopodium complanatum flabelliforme</i>	<i>Lycopodium digitatum</i>	trailing ground pine	N
<i>Lycopodium inundatum</i>	<i>Lycopodiella inundata</i>	bog club moss	N
<i>Lycopodium obscurum</i>		ground pine	N
<i>Maclura pomifera</i>		osage orange, hedge apple	N
<i>Maianthemum canadense</i>		wild lily-of-the-valley	N
<i>Maianthemum canadense interius</i>	<i>Maianthemum canadense</i>	mayflower	N
<i>Mentha arvensis villosa</i>	<i>Mentha arvensis</i>	wild mint	N
<i>Mentha spicata</i>		spearmint	I
<i>Monarda fistulosa</i>		wild bergamot	N

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Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (4 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Monarda punctata villicaulis</i>	<i>Monarda punctata</i> ssp. <i>punctata</i> var. <i>villicaulis</i>	horse mint	N
<i>Monotropa uniflora</i>		Indian pipe	N
<i>Morus alba</i>		white mulberry	I
<i>Morus rubra</i>		red mulberry	N
<i>Nemopanthus mucronata</i>		mountain holly	N
<i>Nuphar advena</i>	<i>Nuphar lutea</i> ssp. <i>advena</i>	yellow pond lily	N
<i>Nuphar variegatum</i>	<i>Nuphar luteum</i> ssp. <i>variegata</i>	yellow pond lily	N
<i>Nymphaea tuberosa</i>	<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	white water lily	N
<i>Onoclea sensibilis</i>		sensitive fern	N
<i>Ophioglossum vulgatum pseudopodium</i>	<i>Ophioglossum pusillum</i>	adder's tongue fern	N
<i>Opuntia humifusa</i>		prickly pear	N
<i>Osmorhiza longistylis</i>		smooth sweet cicely	N
<i>Osmunda cinnamomea</i>		cinnamon fern	N
<i>Osmunda claytoniana</i>		interrupted fern	N
<i>Osmunda regalis spectabilis</i>		royal fern	N
<i>Ostrya virginiana</i>		hop hornbeam, ironwood	N
<i>Oxalis europaea</i>	<i>Oxalis stricta</i>	tall wood sorrel	N
<i>Oxalis stricta</i>		common wood sorrel	N
<i>Oxalis violacea</i>		purple wood sorrel	N
<i>Panax quinquefolius</i>		ginseng	N
<i>Panax trifolius</i>		dwarf ginseng	N
<i>Parthenocissus quinquefolia</i>		virginia creeper	N
<i>Pastinaca sativa</i>		wild parsnip	I
<i>Pedicularis canadensis</i>		wood betony	N
<i>Penstemon calycosus</i>		smooth beard tongue	N
<i>Phleum pratense</i>		timothy	I
<i>Phytolacca americana</i>		pokeweed	N
<i>Pinus banksiana</i>		jack pine	N
<i>Pinus strobus</i>		white pine	N
<i>Plantago lanceolata</i>		English plantain	I
<i>Plantago major</i>		common plantain	N
<i>Plantago virginica</i>		dwarf plantain	N
<i>Podophyllum peltatum</i>		may apple	N
<i>Polemonium reptans</i>		jacob's ladder	N

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Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (5 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Polygonatum canaliculatum</i>	<i>Polygonatum biflorum</i> var. <i>commutatum</i>	smooth solomon's seal	N
<i>Polygonum amphibium stipulaceum</i>		smartweed, water knotweed	N
<i>Polygonum careyi</i>		Carey's heartsease	N
<i>Polygonum coccineum</i>	<i>Polygonum amphibium</i> var. <i>emersum</i>	water hearts ease	N
<i>Polygonum lapathifolium</i>		heartsease	N
<i>Polygonum punctatum</i>		smartweed	N
<i>Polystichum acrostichoides</i>		Christmas fern	N
<i>Populus balsamifera</i>		balsam poplar	N
<i>Populus deltoides</i>		cottonwood	N
<i>Populus tremuloides</i>		quaking aspen	N
<i>Potentilla anserina</i>	<i>Argentina anserina</i>	silverweed	N
<i>Potentilla argentea</i>		silvery cinquefoil	I
<i>Potentilla arguta</i>		prairie cinquefoil	N
<i>Potentilla fruticosa</i>	<i>Dasiphora floribunda</i>	shrubby cinquefoil	N
<i>Potentilla norvegica</i>		rough cinquefoil	N
<i>Potentilla palustris</i>	<i>Comarum palustre</i>	marsh cinquefoil	N
<i>Potentilla recta</i>		sulfur cinquefoil	I
<i>Potentilla simplex</i>		common cinquefoil	N
<i>Prunus pensylvanica</i>		pin cherry	N
<i>Prunus pumila</i>		sand cherry	N
<i>Prunus serotina</i>		wild black cherry	N
<i>Prunus virginiana</i>		choke cherry	N
<i>Pteridium aquilinum latiusculum</i>		bracken fern	N
<i>Pycnanthemum virginianum</i>		common mountain mint	N
<i>Pyrus malus</i>		apple	N
<i>Pyrus melanocarpa</i>	<i>Photinia melanocarpa</i>	black chokeberry	N
<i>Quercus alba</i>		white oak	N
<i>Quercus bicolor</i>		swamp white oak	N
<i>Quercus ellipsoidalis</i>		Hill's oak	N
<i>Quercus imbricaria</i>		shingle oak	N
<i>Quercus macrocarpa</i>		bur oak	N
<i>Quercus palustris</i>		pin oak	N
<i>Quercus rubra</i>		red oak	N
<i>Quercus velutina</i>		black oak	N

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Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (6 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Rhus copallina latifolia</i>	<i>Rhus copallinum</i> var. <i>latifolia</i>	winged sumac	N
<i>Rhus glabra</i>		smooth sumac	N
<i>Rhus radicans</i>	<i>Toxicodendron radicans</i>	poison ivy	N
<i>Rhus typhina</i>	<i>Rhus hirta</i>	staghorn sumac	N
<i>Ribes cynosbati</i>		prickly wild gooseberry	N
<i>Ribes hirtellum</i>		northern gooseberry	N
<i>Ribes missouriense</i>		wild gooseberry	N
<i>Robinia pseudo-acacia</i>		black locust	N
<i>Rosa blanda</i>		early wild rose	N
<i>Rosa canina</i>		dog rose	I
<i>Rosa carolina</i>		pasture rose	N
<i>Rosa multiflora</i>		japanese rose	I
<i>Rosa palustris</i>		swamp rose	N
<i>Rosa setigera</i>		Illinois rose	N
<i>Rubus allegheniensis</i>		common blackberry	N
<i>Rubus flagellaris</i>		common dewberry	N
<i>Rubus idaeus strigosus</i>	<i>Rubus idaeus</i> ssp. <i>strigosus</i>	red raspberry	N
<i>Rubus occidentalis</i>		black dewberry	N
<i>Rudbeckia hirta</i>		black-eyed susan	N
<i>Rumex crispus</i>		curly dock, yellow dock	I
<i>Sagittaria latifolia</i>		common arrowhead	N
<i>Salix alba</i>		white willow	I
<i>Salix amygdaloidea</i>		peach-leaved willow	N
<i>Salix bebbiana</i>		beaked willow	N
<i>Salix candida</i>		hoary willow	N
<i>Salix discolor</i>		pussy willow	N
<i>Salix fragilis</i>		crack willow	I
<i>Salix glaucocephala glaucocephala</i>	<i>Salix myricoides</i> var. <i>myricoides</i>	blue-leaved willow	N
<i>Salix gracilis textoris</i>	<i>Salix petiolaris</i>	petioled willow	N
<i>Salix humilis</i>		prairie willow	N
<i>Salix interior</i>		sandbar willow	N
<i>Salix lucida</i>		shining willow	N
<i>Salix nigra</i>		black willow	N
<i>Salix pedicellaris hypoglaucua</i>	<i>Salix pedicellaris</i>	willow	N

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Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (7 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Salix rigida</i>	<i>Salix eriocephala</i>	heart-leaved willow	N
<i>Salix sericea</i>		silky willow	N
<i>Salix syrticola</i>	<i>Salix cordata</i>	dune willow	N
<i>Sambucus canadensis</i>	<i>Sambucus nigra</i> ssp. <i>canadensis</i>	elderberry, American elder	N
<i>Sambucus pubens</i>	<i>Sambucus racemosa</i> var. <i>racemosa</i>	red-berried elder	N
<i>Sanguinaria canadensis</i>		bloodroot	N
<i>Sarracenia purpurea</i>		pitcher plant	N
<i>Sassafras albidum</i>		sassafras	N
<i>Scirpus validus</i> creber	<i>Schoenoplectus tabernaemontani</i>	great bulrush	N
<i>Silene armeria</i>		sweet william catchfly	I
<i>Smilacina racemosa</i>	<i>Maianthemum canadense</i> ssp. <i>racemosum</i>	feathery false Solomon's Seal	N
<i>Smilax rotundifolia</i>		green brier	N
<i>Smilax tamnoides hispida</i>	<i>Smilax tamnoides</i>	bristly green brier, bristly cat brier	N
<i>Solanum carolinense</i>		horse nettle	N
<i>Solidago altissima</i>	<i>Solidago canadensis</i> var. <i>scabra</i>	tall goldenrod	N
<i>Solidago caesia</i>		blue-stemmed goldenrod	N
<i>Solidago flexicaulis</i>		broad-leaved goldenrod	N
<i>Solidago gigantea</i>		late goldenrod, giant goldenrod	N
<i>Solidago graminifolia nuttallii</i>	<i>Euthamia graminifolia</i> var. <i>nuttallii</i>	grass leaved goldenrod	N
<i>Solidago juncea</i>		early goldenrod	N
<i>Solidago nemoralis</i>		old field goldenrod	N
<i>Solidago ohioensis</i>	<i>Oligoneuron ohioense</i>	Ohio goldenrod	N
<i>Solidago patula</i>		swamp goldenrod	N
<i>Solidago racemosa gillmani</i>	<i>Solidago simplex</i> var. <i>gillmanii</i>	dune goldenrod	N
<i>Solidago riddellii</i>	<i>Oligoneuron riddellii</i>	riddell's goldenrod	N
<i>Solidago rigida</i>	<i>Oligoneuron rigidum</i> var. <i>rigidum</i>	stiff goldenrod	N
<i>Solidago rugosa</i>		rough goldenrod	N
<i>Solidago speciosa</i>		showy goldenrod	N
<i>Solidago tenuifolia</i>	<i>Euthamia tenuifolia</i> var. <i>tenuifolia</i>	slender-leaved goldenrod	N
<i>Solidago uliginosa</i>		bog goldenrod	N
<i>Solidago ulmifolia</i>		elm leaved goldenrod	N
<i>Sonchus uliginosus</i>	<i>Sonchus arvensis</i> ssp. <i>uliginosus</i>	common sow thistle	I
<i>Sorghastrum nutans</i>		Indian grass	N
<i>Stachys hyssopifolia</i>		hyssop hedge nettle	N

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Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (8 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Stachys tenuifolia hispida</i>	<i>Stachys tenuifolia</i>	rough hedge nettle	N
<i>Symplocarpus foetidus</i>		skunk cabbage	N
<i>Taraxacum officinale</i>		common dandelion	I
<i>Thalictrum dasycarpum hypoglaucum</i>	<i>Thalictrum dasycarpum</i>	smooth meadow rue	N
<i>Thuja occidentalis</i>		arbor vitae	N
<i>Tilia americana</i>		basswood, american linden	N
<i>Tradescantia ohiensis</i>		common spiderwort	N
<i>Trifolium pratense</i>		red clover	I
<i>Trifolium repens</i>		white clover	I
<i>Trillium cernuum macranthum</i>	<i>Trillium cernuum</i>	nodding trillium	N
<i>Trillium grandiflorum</i>		large-flowered trillium	N
<i>Trillium recurvatum</i>		red trillium	N
<i>Typha angustifolia</i>		narrow-leaved cattail	I
<i>Typha latifolia</i>		common cattail	N
<i>Ulmus americana</i>		American elm	N
<i>Ulmus rubra</i>		slippery elm	N
<i>Urtica procera</i>	<i>Urtica dioica</i> ssp. <i>gracilis</i>	tall nettle	N
<i>Uvularia grandiflora</i>		bellwort	N
<i>Vaccinium angustifolium laevifolium</i>	<i>Vaccinium angustifolium</i>	early low blueberry	N
<i>Vaccinium atrococcum</i>	<i>Vaccinium fuscum</i>	black highbush blueberry	N
<i>Vaccinium corymbosum</i>		highbush blueberry	N
<i>Vaccinium macrocarpon</i>		large cranberry	N
<i>Vaccinium oxycoccos</i>		small cranberry	N
<i>Vaccinium vacillans</i>	<i>Vaccinium pallidum</i>	late low blueberry	N
<i>Verbascum thapsus</i>		common mullein	I
<i>Vernonia altissima</i>	<i>Vernonia gigantea</i> ssp. <i>gigantea</i>	tall ironweed	N
<i>Vernonia fasciculata</i>		common ironweed	N
<i>Vernonia missurica</i>		Missouri ironweed	N
<i>Viola affinis</i>		LeConte's violet	N
<i>Viola arvensis</i>		field pansy	I
<i>Viola canadensis</i>		Canada violet	N
<i>Viola conspersa</i>		dog violet	N
<i>Viola cucullata</i>		hooded violet	N
<i>Viola fimbriatula</i>	<i>Viola sagittata</i> var. <i>ovata</i>	sand violet	N

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Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (9 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Viola incognita forbesii</i>	<i>Viola blanda</i> var. <i>palustriformis</i>	hairy white violet	N
<i>Viola lanceolata</i>		lance-leaved violet	N
<i>Viola missouriensis</i>		Missouri violet	N
<i>Viola odorata</i>		sweet violet	I
<i>Viola pallens</i>	<i>Viola macloskeyi</i> ssp. <i>pallens</i>	smooth white violet	N
<i>Viola papilionacea</i>	<i>Viola sororia</i>	common blue violet	N
<i>Viola pedata lineariloba</i>	<i>Viola pedata</i>	bird's foot violet	N
<i>Viola pensylvanica</i>	<i>Viola pubescens</i> var. <i>pubescens</i>	smooth yellow violet	N
<i>Viola primulifolia</i>		primrose violet	N
<i>Viola pubescens</i>		downy yellow violet	N
<i>Viola rostrata</i>		long spurred violet	N
<i>Viola sagittata</i>		arrow-leaved violet	N
<i>Viola sororia</i>		hairy wood violet	N
<i>Viola striata</i>		striped white violet	N
<i>Viola tricolor</i>		pansy violet	I
<i>Vitis aestivalis</i>		summer grape	N
<i>Vitis labrusca</i>		fox grape	N
<i>Vitis riparia</i>		river bank grape	N
<i>Woodwardia virginica</i>		chain fern	N

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Indiana Dunes National Lakeshore
Contemporary Traditional Use Plants (10 of 10)

Scientific Name	Synonyms	Common Name	Nativity
<i>Abutilon theophrasti</i>		velvetleaf, butterprint	I
<i>Acalypha rhomboidea</i>		three-seeded mercury	N
<i>Acer nigrum</i>		black maple	N
<i>Acer platanoides</i>		Norway maple	I
<i>Achillea ptarmica</i>		sneezewort	I
<i>Actaea pachypoda</i>		white baneberry	N
<i>Aesculus glabra</i>		Ohio buckeye	N
<i>Aesculus hippocastanum</i>		horse chestnut	I
<i>Agastache scrophulariaefolia</i>	<i>Agastache scrophulariifolia</i>	purple giant hyssop	N
<i>Agrimonia parviflora</i>		swamp agrimony	N
<i>Agropyron repens</i>	<i>Elymus repens</i>	quack grass	I
<i>Ailanthus altissima</i>		tree of heaven	I
<i>Ajuga reptans</i>		Carpet bugle	I
<i>Aletris farinosa</i>		colic root	N
<i>Alisma subcordatum</i>		common water plantain	N
<i>Alliaria officinalis</i>	<i>Alliaria petiolata</i>	garlic mustard	N
<i>Allium schoenoprasum</i>		chives	I
<i>Allium vineale</i>		frelo garlic	I
<i>Alnus glutinosa</i>		european black alder	I
<i>Alopecurus aequalis</i>		short-awned foxtail	N
<i>Amaranthus albus</i>		tumbleweed	N
<i>Amaranthus graecizans</i>	<i>Amaranthus albus</i>	creeping amaranth	N
<i>Amaranthus hybridus</i>		green amaranth	N
<i>Amaranthus powellii</i>		Tall amaranth	N
<i>Amaranthus retroflexus</i>		rough amaranth	I
<i>Amelanchier humilis</i> *		low shadblow	N
<i>Amelanchier interior</i>		dwarf shadblow	N
<i>Amorpha canescens</i>		lead plant	N
<i>Amphicarpa bracteata</i>		hog peanut	N
<i>Andromeda glaucophylla</i> *	<i>Andromeda polifolia</i> var. <i>glaucophylla</i>	bog rosemary	N
<i>Andropogon gerardii</i>		big bluestem grass	N
<i>Andropogon scoparius</i>	<i>Schizachyrium scoparium</i> var. <i>scoparium</i>	little bluestem grass	N
<i>Andropogon virginicus</i>		Broom sedge	N
<i>Anemone canadensis</i>		meadow anemone	N
<i>Anemone cylindrica</i>		thimbleweed	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (1 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Anemone virginiana</i>		tall anemone, tumbleweed	N
<i>Anemonella thalictroides</i>	<i>Thalictrum thalictroides</i>	rue anemone	N
<i>Angelica atropurpurea</i>		great angelica, purplestem angelica	N
<i>Antennaria neglecta</i>		cat's foot	N
<i>Antennaria plantaginifolia</i>		pussy toes	N
<i>Anthemis cotula</i>		dog fennel	I
<i>Apios americana</i>		ground nut	N
<i>Aplectrum hyemale</i> *		putty root	N
<i>Apocynum sibiricum</i>	<i>Apocynum cannabinum</i>	indian hemp, dogbane	N
<i>Aquilegia canadensis</i>		wild columbine	N
<i>Aquilegia vulgaris</i>		garden columbine	I
<i>Arabis glabra</i> *		tower mustard	N
<i>Arisaema dracontium</i>		green dragon	N
<i>Aristolochia serpentaria</i>		Virginia snakeroot	N
<i>Artemisia caudata</i>	<i>Artemisia campestris</i> ssp. <i>caudata</i>	beach wormwood	N
<i>Artemisia vulgaris</i>		mugwort	I
<i>Asclepias viridiflora</i>		short green milkweed	N
<i>Asimina triloba</i>		pawpaw	N
<i>Aster cordifolius</i>	<i>Symphyotrichum cordifolium</i>	heart leaved aster	N
<i>Aster ericoides</i>	<i>Symphyotrichum ericoides</i> var. <i>ericoides</i>	heath aster	N
<i>Aster furcatus</i> *	<i>Eurybia furcata</i>	forked aster	N
<i>Aster laevis</i>	<i>Symphyotrichum laeve</i> var. <i>laeve</i>	smooth blue aster	N
<i>Aster lateriflorus</i>	<i>Symphyotrichum lateriflorum</i> var. <i>lateriflorum</i>	side flowering aster	N
<i>Aster macrophyllus</i>	<i>Eurybia macrophylla</i>	big-leaved aster	N
<i>Aster praecaltus</i>	<i>Symphyotrichum praecaltum</i>	willow aster	N
<i>Aster puniceus</i>	<i>Symphyotrichum puniceum</i> var. <i>puniceum</i>	swamp aster	N
<i>Aster puniceus firmus</i>	<i>Symphyotrichum puniceum</i> var. <i>puniceum</i>	swamp aster	N
<i>Aster shortii</i>	<i>Symphyotrichum shortii</i>	panicled aster	N
<i>Aster simplex</i>	<i>Symphyotrichum lanceolatum</i> ssp. <i>lanceolatum</i>	marsh aster	N
<i>Aster vimineus</i> *	<i>Symphyotrichum lateriflorum</i> var. <i>lateriflorum</i>	small white aster	N
<i>Athyrium thelypteroides</i> *	<i>Deparia acrostichoides</i>	silvery spleenwort	N
<i>Atriplex patula</i>		common orach	N
<i>Avena sativa</i>		oats	I
<i>Baptisia leucantha</i>	<i>Baptisia alba</i> var. <i>macrophylla</i>	wild white indigo	N
<i>Baptisia tinctoria crebra</i> *	<i>Baptisia tinctoria</i>	yellow wild indigo	N

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Historic-with-Potential-for-Contemporary Traditional Use Plants (2 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Barbarea vulgaris</i>		winter cress, yellow rocket	I
<i>Berberis thunbergii</i>		Japanese barberry	I
<i>Betula nigra</i>		river birch	N
<i>Betula pendula</i>		European white birch	N
<i>Betula populifolia</i> *		gray birch	N
<i>Betula pumila</i>		dwarf birch	N
<i>Bidens frondosa</i>		common beggars ticks	N
<i>Bidens polylepis</i>	<i>Bidens aristosa</i>	bur marigold	N
<i>Boehmeria cylindrica drummondiana</i>	<i>Boehmeria cylindrica</i>	rough false nettle	N
<i>Brasenia schreberi</i>		water shield	N
<i>Brassica kaber pinnatifida</i>	<i>Sinapis arvensis</i>	charlock	I
<i>Brassica nigra</i>		black mustard	I
<i>Brassica rapa</i>		field mustard	I
<i>Bromus japonicus</i>		Japanese chess	I
<i>Bromus tectorum</i>		downy brome	I
<i>Buchnera americana</i> *		blue hearts	N
<i>Cakile edentula</i> *		sea rocket	N
<i>Caltha palustris</i>		marsh marigold	N
<i>Camassia scilloides</i>		wild hyacinth	N
<i>Campanula americana</i>	<i>Campanulastrum Americanum</i>	tall bellflower	N
<i>Campanula aparinoides</i>		marsh bellflower	N
<i>Campanula rapunculoides</i>		European bellflower	I
<i>Campanula rotundifolia</i>		harebell	N
<i>Campsis radicans</i>		Trumpet creeper	N
<i>Cannabis sativa</i>		hemp	I
<i>Capsella bursa-pastoris</i>		shepherd's purse	I
<i>Cardamine bulbosa</i>		bulbous cress	N
<i>Cardamine hirsuta</i>		hairy bitter cress	I
<i>Cardamine pensylvanica</i>		Pennsylvania bittercress	N
<i>Carex atherodes</i> *		wheat sedge	N
<i>Carex brevior</i>		shortbeak sedge	N
<i>Carex buxbaumii</i>		Buxbaum's sedge	N
<i>Carex oligosperma</i>		fewseed sedge	N
<i>Carex prasina</i> *		drooping sedge	N
<i>Carex rostrata utriculata</i>	<i>Carex utriculata</i>	Northwest Territory sedge	N

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Historic-with-Potential-for-Contemporary Traditional Use Plants (3 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Carex vulpinoidea</i>		panne sedge	N
<i>Carpinus caroliniana virginiana</i>	<i>Carpinus caroliniana</i> ssp. <i>virginiana</i>	blue beech	N
<i>Carya cordiformis</i>		bitter hickory	N
<i>Carya glabra</i> *		pignut hickory	N
<i>Carya laciniosa</i>		big shellbark hickory	N
<i>Carya ovalis</i> *		small-fruited hickory	N
<i>Carya ovata</i>		shagbark hickory	N
<i>Castanea dentata</i>		chestnut	N
<i>Castilleja coccinea</i>		Indian paint brush	N
<i>Catalpa speciosa</i>		hardy catalpa	N
<i>Ceanothus Americanus</i>		New Jersey tea	N
<i>Celastrus orbiculatus</i>		Oriental bittersweet	I
<i>Celastrus scandens</i>		climbing bittersweet	N
<i>Celtis occidentalis</i>		hackberry	N
<i>Celtis tenuifolia</i>		Dwarf Hackberry	N
<i>Cerastium semidecandrum</i>		small mouse-ear chickweed	I
<i>Cerastium vulgatum</i>	<i>Cerastium fontanum</i> ssp. <i>vulgare</i>	mouse-ear chickweed	I
<i>Ceratophyllum demersum</i> *		Hornmort, Coontail	N
<i>Cercis canadensis</i> *		redbud	N
<i>Chelone glabra</i>		turtle head	N
<i>Chenopodium boscianum</i>	<i>Chenopodium berlandieri</i> var. <i>boscianum</i>	woodland goosefoot	N
<i>Chenopodium botrys</i>	<i>Botrydium botrys</i> , <i>Teloxys botrys</i>	Jerusalem oak	I
<i>Chenopodium hybridum gigantospermum</i>	<i>Chenopodium simplex</i>	maple-leaved goosefoot	N
<i>Chenopodium leptophyllum</i>		narrow-leaved goosefoot	N
<i>Chimaphila maculata</i>		spotted wintergreen	N
<i>Chimaphila umbellata cisatlantica</i> *	<i>Chimaphila umbellata</i> ssp. <i>cisatlantica</i>	pipsissewa, prince's pine	N
<i>Chrysanthemum balsamita</i>	<i>Balsamita major</i>	costmary, mint geranium	I
<i>Chrysanthemum leucanthemum pinnatifidum</i>	<i>Leucanthemum vulgare</i>	ox-eye daisy	N
<i>Chrysanthemum parthenium</i>	<i>Tanacetum parthenium</i>	feverfew	I
<i>Chrysosplenium americanum</i> *		golden saxifrage	N
<i>Cicuta maculata</i>		water hemlock	N
<i>Circaea quadrangularis canadensis</i>	<i>Circaea lutetiana</i> ssp. <i>canadensis</i>	enchanter's nightshade	N
<i>Cirsium discolor</i>		pasture thistle	N
<i>Claytonia virginica</i>		spring beauty	N
<i>Clintonia borealis</i> *		blue bead	N

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Historic-with-Potential-for-Contemporary Traditional Use Plants (4 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Comandra richardsiana</i>	<i>Comandra umbellata</i> ssp. <i>umbellata</i>	false toadflax, bastard toadflax	N
<i>Commelina communis</i>		common day flower	I
<i>Convallaria majalis</i>		lily-of-the-valley	I
<i>Convolvulus arvensis</i>		field bindweed	I
<i>Convolvulus sepium</i>	<i>Calystegia sepium</i> ssp. <i>sepium</i>	hedge bindweed	N
<i>Coptis groenlandica</i>		spotted coral root	N
<i>Corallorhiza odontorhiza</i>		late coral root	N
<i>Cornus canadensis</i> *		bunchberry	N
<i>Cornus obliqua</i>		pale dogwood, silky dogwood	N
<i>Cornus racemosa</i>		gray dogwood	N
<i>Cornus rugosa</i> *		speckled dogwood	N
<i>Coronilla varia</i>		crown vetch	I
<i>Corydalis sempervirens</i> *		Pink corydalis	N
<i>Corylus americana</i>		American hazelnut	N
<i>Crepis tectorum</i>		hawk's beard	I
<i>Crotalaria sagittalis</i> *		rattlebox	N
<i>Cryptotaenia canadensis</i>		honewort	N
<i>Cycloloma atriplicifolium</i>		winged pigweed	N
<i>Cynoglossum officinale</i>		hound's tongue	I
<i>Cyperus engelmannii</i> *	<i>Cyperus odoratus</i>	sedge	N
<i>Cyperus esculentus</i>		chuва	I
<i>Cyperus ferrugineus</i>	<i>Cyperus odoratus</i>	fragile sedge	N
<i>Cyperus schweinitzii</i>		rough sand sedge	N
<i>Cypripedium acaule</i>		pink lady's slipper	N
<i>Cypripedium calceolus parviflorum</i> *	<i>Cypripedium parviflorum</i> var. <i>parviflorum</i>	small yellow lady's slipper	N
<i>Cypripedium calceolus pubescens</i>	<i>Cypripedium parviflorum</i> var. <i>pubescens</i>	large yellow lady's slipper	N
<i>Cypripedium reginae</i> *		showy lady's slipper	N
<i>Dactylis glomerata</i>		orchard grass	I
<i>Datura stramonium</i>		jimson weed	I
<i>Dentaria laciniata</i>	<i>Cardamine concatenata</i>	cut-leaved toothwort	N
<i>Descurainia sophia</i>		Flixweed	I
<i>Desmodium glutinosum</i>		pointed tick trefoil	N
<i>Dianthus barbatus</i>		sweet william	I
<i>Dicentra canadensis</i>		squirrel corn	N
<i>Dicentra cucullaria</i>		Dutchman's breeches	N

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Historic-with-Potential-for-Contemporary Traditional Use Plants (5 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Digitaria sanguinalis</i>		hairy crab grass	N
<i>Dioscorea villosa</i>		wild yam	N
<i>Diplotaxis muralis</i>		wall rocket, sand rocket	I
<i>Dipsacus sylvestris</i>	<i>Dipsacus fullonum</i> ssp. <i>sylvestris</i>	common teasel	I
<i>Drosera intermedia</i> *		narrow-leaved sundew	N
<i>Drosera rotundifolia</i>		round-leaved sundew	N
<i>Dryopteris cristata</i> var. <i>clintoniana</i>	<i>Dryopteris clintoniana</i>	Clinton's woodfern	N
<i>Dryopteris spinulosa intermedia</i>	<i>Dryopteris intermedia</i>	Florist's fern	N
<i>Dryopteris thelypteris pubescens</i>	<i>Thelypteris palustris</i> var. <i>pubescens</i>	marsh shield fern	N
<i>Echinochloa crusgalli</i>		barnyard grass	I
<i>Echinocystis lobata</i>		wild cucumber	N
<i>Echium vulgare</i>		viper's bugloss	I
<i>Elaeagnus angustifolia</i>		Russian olive	I
<i>Elaeagnus umbellata</i>		autumn olive	I
<i>Eleocharis geniculata</i> *		panne spike rush	N
<i>Eleocharis palustris major</i>	<i>Eleocharis palustris</i> var. <i>palustris</i>	spike rush	N
<i>Eleocharis rostellata</i> *		spike rush	N
<i>Eleocharis smallii</i>	<i>Eleocharis palustris</i> var. <i>palustris</i>	spike rush	N
<i>Eleusine indica</i>		crowfoot grass, yard grass	I
<i>Elodea canadensis</i> *		common waterweed	N
<i>Elymus canadensis</i>		Canada wild rye	N
<i>Epifagus virginiana</i>		beech drops	N
<i>Epigaea repens glabrifolia</i>	<i>Epigaea repens</i>	trailing arbutus	N
<i>Epilobium angustifolium</i>	<i>Chamerion angustifolium</i> ssp. <i>angustifolium</i>	fire weed	N
<i>Epilobium coloratum</i>		cinnamon willow herb	N
<i>Epilobium hirsutum</i>		hairy willow herb	I
<i>Equisetum fluviatile</i>		pipes	N
<i>Equisetum hyemale affine</i>	<i>Equisetum hyemale</i> var. <i>affine</i>	tall scouring rush	N
<i>Equisetum hyemale intermedium</i>	<i>Equisetum x ferrissii</i>	smooth scouring rush	N
<i>Equisetum X ferrissii</i>		horsetail	N
<i>Erechtites hieracifolia</i>		fireweed	N
<i>Erigenia bulbosa</i>		salt and pepper	N
<i>Erigeron canadensis</i>	<i>Conyza canadensis</i> var. <i>canadensis</i>	horseweed	N
<i>Erigeron pulchellus</i>		robin's plantain	N
<i>Eriocaulon septangulare</i> *	<i>Eriocaulon aquaticum</i>	pipewort	N

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Historic-with-Potential-for-Contemporary Traditional Use Plants (6 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Eriophorum angustifolium</i> *		narrow-leaved cotton grass	N
<i>Erodium cicutarium</i>		storkesbill	I
<i>Erysimum repandum</i>		treacle mustard	I
<i>Erythronium albidum</i>		white trout lily	N
<i>Erythronium Americanum</i>		yellow trout lily	N
<i>Euonymus alatus</i>		winged euonymus	I
<i>Euonymus atropurpureus</i>	<i>Euonymus atropurpurea</i>	burning bush, wahoo	N
<i>Eupatorium altissimum</i>	<i>Ageratina altissima</i> var. <i>altissima</i>	tall boneset	N
<i>Eupatorium maculatum</i>		spotted Joe Pye weed	N
<i>Eupatorium rugosum</i>	<i>Ageratina altissima</i> var. <i>altissima</i>	white snakeroot	N
<i>Eupatorium serotinum</i>		late boneset	N
<i>Euphorbia corollata</i>		flowering spurge	N
<i>Euphorbia cyparissias</i>		cypress spurge	I
<i>Euphorbia maculata</i>	<i>Chamaesyce maculata</i>	nodding spurge, spotted sandmat	N
<i>Euphorbia supina</i>	<i>Chamaesyce maculata</i>	creeping spurge	N
<i>Fagopyrum sagittatum</i>	<i>Fagopyrum esculentum</i>	buckwheat	I
<i>Galium aparine</i>		annual bedstraw	N
<i>Galium asprellum</i>		rough bedstraw	N
<i>Galium boreale</i>		northern bedstraw	N
<i>Galium brevipes</i> *		short stalked bedstraw	N
<i>Galium circaeans hypomalacum</i>		wild licorice	N
<i>Galium concinnum</i>		shining bedstraw	N
<i>Galium labradoricum</i> *		bog bedstraw	N
<i>Galium lanceolatum</i>		lance-leaved wild licorice	N
<i>Galium obtusum</i>		wild madder	N
<i>Galium pilosum</i>		hairy bedstraw	N
<i>Galium tinctorium</i>		stiff bedstraw	N
<i>Galium trifidum</i>		small bedstraw	N
<i>Gentiana andrewsii</i>		closed gentian, bottled gentian	N
<i>Gentiana puberula</i> *	<i>Gentiana puberulenta</i>	downy gentian, prairie gentian	N
<i>Gentiana saponaria</i>		soapwort gentian	N
<i>Geranium bicknellii</i> *		northern cranesbill	N
<i>Geranium maculatum</i>		wild geranium	N
<i>Geranium pusillum</i>		small geranium	I
<i>Gerardia flava</i>	<i>Aureolaria flava</i> var. <i>flava</i>	smooth false foxglove	N

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Historic-with-Potential-for-Contemporary Traditional Use Plants (7 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Gerardia pedicularia ambigens</i>	<i>Aureolaria pedicularia</i> var. <i>ambigens</i>	clammy false foxglove	N
<i>Gerardia tenuifolia</i>	<i>Agalinis tenuifolia</i> var. <i>tenuifolia</i>	slender false foxglove	N
<i>Geum canadense</i>		white avens	N
<i>Glechoma hederacea</i>		ground ivy	I
<i>Glyceria borealis</i> *		northern manna grass	N
<i>Glyceria canadensis</i>		rattlesnake grass	N
<i>Glyceria septentrionalis</i>		floating manna grass	N
<i>Glyceria striata</i>		fowl manna grass	N
<i>Glycyrrhiza lepidota</i>		wild licorice	N
<i>Gymnocladus dioica</i> *		Kentucky coffee tree	N
<i>Habenaria ciliaris</i> *	<i>Platanthera ciliaris</i>	orange fringed orchid	N
<i>Habenaria psycodes</i> *	<i>Platanthera psycodes</i>	purple fringed orchid	N
<i>Habenaria viridis bracteata</i> *	<i>Coeloglossum viride</i> var. <i>virescens</i>	bracted orchid	N
<i>Hedera helix</i>		English ivy	I
<i>Helenium autumnale</i>		Sneezeweed	N
<i>Helenium tenuifolium</i>	<i>Helenium amarum</i> var. <i>amarum</i>	fine leaved sneezeweed	N
<i>Helianthemum canadense</i>		common rockrose	N
<i>Helianthus annuus</i>		garden sunflower	N
<i>Helianthus decapetalus</i>		pale sunflower	N
<i>Helianthus divaricatus</i>		woodland sunflower	N
<i>Helianthus giganteus</i>		tall sunflower	N
<i>Helianthus grosseserratus</i>		sawtooth sunflower	N
<i>Helianthus laetiflorus rigidus</i>	<i>Helianthus pauciflorus</i> ssp. <i>pauciflorus</i>	prairie sunflower	N
<i>Helianthus mollis</i>		downy sunflower	N
<i>Helianthus occidentalis</i>		western sunflower	N
<i>Helianthus petiolaris</i>		petioled sunflower	N
<i>Helianthus strumosus</i>		pale-leaved sunflower	N
<i>Hemerocallis fulva</i>		orange day lily	I
<i>Heracleum maximum</i>		cow parsnip	N
<i>Hesperis matronalis</i>		dame's rocket	I
<i>Heuchera richardsonii</i>		prairie alum root	N
<i>Hibiscus palustris</i>	<i>Hibiscus moscheutos</i> ssp. <i>moscheutos</i>	swamp rose mallow	N
<i>Hibiscus trionum</i>		flouer of an hour	I
<i>Hieracium canadense fasciculatum</i>		Canada hawkweed	N
<i>Hieracium scabrum</i>		rough hawkweed	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (8 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Hordeum jubatum</i>		squirretail grass	N
<i>Hordeum vulgare</i>		Barley	I
<i>Houstonia caerulea</i>		bluets	N
<i>Hudsonia tomentosa</i> *		false heather	N
<i>Humulus japonicus</i>		japanese hop	I
<i>Humulus lupulus</i>		common hop	N
<i>Hydrocotyle umbellata</i> *		marsh pennywort	N
<i>Hydrophyllum virginianum</i>		Virginia waterleaf	N
<i>Hypericum perforatum</i>		common st. john's wort	I
<i>Hypochaeris radicata</i>		cat's ear	I
<i>Hypoxis hirsuta</i>		yellow star grass	N
<i>Hystrix patula</i>	<i>Elymus hystrix</i> var. <i>hystrix</i>	bottlebrush grass	N
<i>Ilex verticillata</i>		winterberry	N
<i>Inula helenium</i>		elecampane	I
<i>Ipomoea purpurea</i>		common morning glory	I
<i>Iris germanica</i>		german iris	I
<i>Iris pseudacorus</i>		yellow iris	I
<i>Iris virginica shrevei</i>		blue flag, wild iris	N
<i>Juncus balticus littoralis</i> *		lake shore rush	N
<i>Juncus bufonius</i>		toad rush	N
<i>Juncus dudleyi</i>		inland rush	N
<i>Juncus effusus solitus</i>	<i>Juncus effusus</i> var. <i>solutus</i>	common rush	N
<i>Juncus greenei</i>		greene's rush	N
<i>Juncus tenuis</i>		path rush	N
<i>Juncus torreyi</i>		Torrey's rush	N
<i>Kerria japonica</i>		globe flower	I
<i>Koeleria cristata</i>	<i>Koeleria micrantha</i>	june grass	N
<i>Krigia biflora</i>		false dandelion	N
<i>Kuhnia eupatorioides corymbulosa</i>	<i>Brickellia eupatorioides</i> var. <i>corymbulosa</i>	false boneset	N
<i>Lactuca biennis</i>		tall blue lettuce	N
<i>Lactuca canadensis</i>		wild lettuce	N
<i>Lactuca scariola</i>	<i>Lactuca serriola</i>	prickly lettuce	I
<i>Lamium amplexicaule</i>		henbit, dead nettle	I
<i>Lamium purpureum</i>		purple dead nettle	I
<i>Lathyrus japonicus glaber</i> *	<i>Lathyrus japonicus</i> var. <i>maritimus</i>	beach pea	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (9 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Lathyrus latifolius</i>		everlasting pea	I
<i>Lathyrus ochroleucus</i> *		pale vetchling	N
<i>Lathyrus palustris</i>		marsh vetchling	N
<i>Lathyrus palustris myrtifolius</i>	<i>Lathyrus palustris</i>	marsh vetchling	N
<i>Lechea minor</i>		small pinweed	N
<i>Lemna trisulca</i>		forked duckweed	N
<i>Lepidium campestre</i>		field cress	I
<i>Lepidium densiflorum</i>		small pepper-grass	N
<i>Lepidium virginicum</i>		common peppergrass	N
<i>Leptoloma cognatum</i>	<i>Digitaria cognata</i> var. <i>cognata</i>	fall witch grass	N
<i>Lespedeza capitata</i>		round-headed bush clover	N
<i>Leucojum aestivum</i>		snowflake	I
<i>Liatris aspera</i>		rough blazing star	N
<i>Liatris pycnostachya</i>		prairie blazing star	N
<i>Liatris spicata</i>		marsh blazing star	N
<i>Ligustrum vulgare</i>		common privet	I
<i>Lilium michiganense</i>		Turk's cap lily	N
<i>Lilium philadelphicum andinum</i>		prairie lily	N
<i>Linaria canadensis</i>	<i>Nuttallanthus canadensis</i>	blue toadflax	N
<i>Linaria vulgaris</i>		butter & eggs, toadflax	I
<i>Linum usitatissimum</i>		common flax	I
<i>Liparis loeselii</i>		green twayblade	N
<i>Lithospermum arvense</i>	<i>Buglossoides arvensis</i>	corn gromwell	I
<i>Lithospermum canescens</i>		hoary puccoon	N
<i>Lithospermum croceum</i>	<i>Lithospermum carolinense</i> var. <i>croceum</i>	hairy puccoon	N
<i>Lobelia cardinalis</i>		cardinal flower	N
<i>Lobelia inflata</i>		Indian tobacco	N
<i>Lobelia kalmii</i>		bog lobelia	N
<i>Lobelia siphilitica</i>		great blue lobelia	N
<i>Lobelia spicata</i>		pale spiked lobelia	N
<i>Lolium multiflorum</i>	<i>Lolium perenne</i> ssp. <i>multiflorum</i>	italian rye grass	I
<i>Lonicera dioica</i>		red honeysuckle	N
<i>Lonicera japonica</i>		Japanese honeysuckle	I
<i>Lotus corniculatus</i>		bird's foot trefoil	I
<i>Ludwigia palustris americana</i>	<i>Ludwigia palustris</i>	marsh purslane	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (10 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Lunaria annua</i>		money plant	I
<i>Lupinus perennis occidentalis</i>		wild lupine	N
<i>Luzula multiflora</i>		common wood rush	N
<i>Lychnis alba</i>	<i>Silene latifolia</i> ssp. <i>alba</i>	white campion	I
<i>Lychnis dioica</i>	<i>Silene dioica</i>	red campion	I
<i>Lycopodium lucidulum</i>	<i>Huperzia lucidula</i>	shining club moss	N
<i>Lycopodium tristachyum</i> *		ground cedar	N
<i>Lycopus Americanus</i>		common water horehound	N
<i>Lycopus asper</i> *		rough water horehound	N
<i>Lycopus uniflorus</i>		northern bugle weed	N
<i>Lycopus virginicus</i>		bugle weed	N
<i>Lysimachia nummularia</i>		moneywort	I
<i>Lysimachia quadriflora</i>		narrow leaved loosestrife	N
<i>Lysimachia thyrsiflora</i>		tufted loosestrife	N
<i>Lythrum alatum</i>		winged loosestrife	N
<i>Lythrum salicaria</i>		purple loosestrife	I
<i>Mahonia aquifolium</i>		Oregon grape	N
<i>Malaxis unifolia</i> *		green adder's mouth	N
<i>Malva neglecta</i>		common mallow	I
<i>Marrubium vulgare</i>		horehound	I
<i>Matricaria matricarioides</i>	<i>Matricaria discoidea</i>	pineapple weed	I
<i>Medeola virginiana</i>		Indian cucumber root	N
<i>Medicago lupulina</i>		black medick	I
<i>Medicago sativa</i>		alfalfa	I
<i>Melampyrum lineare latifolium</i> *		cow wheat	N
<i>Melilotus alba</i>	<i>Melilotus officinalis</i>	white sweet clover	I
<i>Melilotus officinalis</i>		yellow sweet clover	I
<i>Menispernum canadense</i>		moonseed	N
<i>Menyanthes trifoliata minor</i>	<i>Menyanthes trifoliata</i>	buckbean	N
<i>Mertensia virginica</i>		cowslip, virginia bluebell	N
<i>Milium effusum</i> *		wood millet	N
<i>Mimulus alatus</i>		winged monkey flower	N
<i>Mimulus ringens</i>		monkey flower	N
<i>Mirabilis nyctaginea</i>		wild four o'clock	N
<i>Mitchella repens</i>		partridge-berry	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (11 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Mitella diphylla</i>		bishop's cap	N
<i>Mollugo verticillata</i>		carpet weed	N
<i>Monarda didyma</i>		oswego tea, bee balm	N
<i>Monotropa hypopithys</i>		pinesap	N
<i>Muhlenbergia mexicana</i>		leafy satin grass	N
<i>Myosotis laxa</i> *		small forget-me-not	N
<i>Myosotis scorpioides</i>		forget-me-not, Mary's eyes	I
<i>Myriophyllum exalbescens</i>	<i>Myriophyllum sibiricum</i>	spiked water milfoil	N
<i>Myriophyllum verticillatum pectinatum</i> *	<i>Myriophyllum verticillatum</i>	whorled water milfoil	N
<i>Najas flexilis</i>		slender naiad	N
<i>Narcissus pseudo-narcissus</i>		daffodil	I
<i>Nasturtium officinale</i>	<i>Rorippa nasturtium-aquaticum</i>	water cress	N
<i>Nepeta cataria</i>		catnip	I
<i>Nyssa sylvatica</i>		black gum, sour gum	N
<i>Oenothera biennis</i>		common evening primrose	N
<i>Oenothera perennis</i> *		small sundrops	N
<i>Oenothera rhombipetala</i>		sand primrose	N
<i>Oenothera tetragona longistipata</i>	<i>Oenothera fruticosa</i> ssp. <i>fruticosa</i>	glandular prairie sundrops	N
<i>Ornithogalum umbellatum</i>		Star of Bethlehem	I
<i>Orobanche fasciculata</i> *		clustered broom rape	N
<i>Orobanche uniflora</i>		one-flowered broom rape	N
<i>Oryzopsis asperifolia</i> *		rough-leaved rice grass	N
<i>Osmorrhiza claytoni</i>		hairy sweet cicely	N
<i>Oxypolis rigidior</i>		cowbane	N
<i>Panicum capillare</i>		old witch grass	N
<i>Panicum oligosanthes</i>	<i>Dichanthelium oligosanthes</i> var. <i>oligosanthes</i>	few flowered panic grass	N
<i>Panicum oligosanthes scribnarianum</i>	<i>Dichanthelium oligosanthes</i> var. <i>scribnarianum</i>	Scribner's panic grass	N
<i>Parthenium integrifolium</i>		wild quinine, American feverfew	N
<i>Paspalum ciliatifolium muhlenbergii</i>	<i>Paspalum setaceum</i>	hairy lens grass	N
<i>Pedicularis lanceolata</i>		swamp betony, fen betony	N
<i>Peltandra virginica</i>		arrow arum	N
<i>Penthorum sedoides</i>		ditch stonecrop	N
<i>Petalostemum purpureum</i>	<i>Dalea purpurea</i>	purple prairie clover	N
<i>Phalaris arundinacea</i>		reed canary grass	N
<i>Philadelphus coronarius</i>		mock orange	I

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (12 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Phlox pilosa</i>		prairie phlox	N
<i>Phragmites communis berlandieri</i>	<i>Phragmites australis</i>	common reed	N
<i>Phryma leptostachya</i>		lopseed	N
<i>Physalis heterophylla</i>		clammy ground cherry	N
<i>Physalis pubescens</i>		hairy ground cherry	N
<i>Physalis subglabrata</i>	<i>Physalis longifolia</i> var. <i>subglabrata</i>	tall ground cherry	N
<i>Physalis virginiana</i>		virginia ground cherry	N
<i>Physocarpus opulifolius</i>		ninebark	N
<i>Pilea pumila</i>		clearweed	N
<i>Pinus nigra</i>		Austrian Pine	I
<i>Pinus sylvestris</i>		Scotch pine	I
<i>Plantago rugelii</i>		red stalked plantain	N
<i>Platanus occidentalis</i>		sycamore	N
<i>Polygala paucifolia</i> *		flowering wintergreen, gay wings	N
<i>Polygala polygama obtusata</i>	<i>Polygala polygama</i>	purple milkwort	N
<i>Polygala senega</i>		seneca snakeroot	N
<i>Polygala verticillata isocycla</i>		whorled milkwort	N
<i>Polygonatum pubescens</i>		downy solomon's seal	N
<i>Polygonum arifolium pubescens</i>	<i>Polygonum arifolium</i>	halbert-leaved tear-thumb	N
<i>Polygonum aviculare</i>		common knotweed	I
<i>Polygonum convolvulus</i>		black bindweed	I
<i>Polygonum hydropiper</i>		water pepper	I
<i>Polygonum hydropiperoides</i>		mild water pepper	N
<i>Polygonum pensylvanicum laevigatum</i>	<i>Polygonum pensylvanicum</i>	pennsylvania knotweed	N
<i>Polygonum persicaria</i>		lady's thumb	I
<i>Polygonum sagittatum</i>		arrow-leaved tear-thumb	N
<i>Polypodium virginianum</i>		polypody	N
<i>Polytaenia nuttallii</i> *		prairie parsley	N
<i>Pontederia cordata</i>		pickerel weed	N
<i>Populus alba</i>		white poplar, silver poplar	I
<i>Populus candicans X jackii</i>	<i>Populus balsamifera</i> ssp. <i>balsamifera</i>	balsam poplar	N
<i>Populus grandidentata</i>		large-toothed aspen	N
<i>Populus nigra italica</i>	<i>Populus nigra</i>	lombardy poplar	N
<i>Populus X jackii</i>		balm-of-Gilead	N
<i>Portulaca oleracea</i>		purslane	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (13 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Potamogeton diversifolius</i>		waterthread pondweed	N
<i>Potamogeton natans</i>		common pondweed	N
<i>Potamogeton pectinatus</i>	<i>Stuckenia pectinata</i>	sago pondweed	N
<i>Prenanthes alba</i>		white lettuce lion's foot	N
<i>Prenanthes altissima</i>		tall white lettuce	N
<i>Prenanthes aspera</i> *		rough white lettuce	N
<i>Prunella vulgaris</i>		lawn prunella	N
<i>Prunella vulgaris lanceolata</i>	<i>Prunella vulgaris</i> ssp. <i>lanceolata</i>	self-heal	N
<i>Prunus americana</i>		wild plum	N
<i>Prunus angustifolia</i>		chickasaw plum	N
<i>Prunus avium</i>		sweet cherry	I
<i>Prunus nigra</i>		Canada plum	N
<i>Ptelea trifoliata</i>		wafer ash	N
<i>Ptelea trifoliata mollis</i>		wafer ash, hop tree	N
<i>Pteretis pensylvanica</i>	<i>Matteuccia struthiopteris</i>	ostrich fern	N
<i>Puccinellia distans</i>		alkali grass	N
<i>Pycnanthemum tenuifolium</i>		slender mountain mint	N
<i>Pyrola elliptica</i>		large leaved shin-leaf	N
<i>Pyrola rotundifolia americana</i> *	<i>Pyrola americana</i>	round leaved shin-leaf	N
<i>Pyrola secunda</i> *	<i>Orthilia secunda</i>	one-sided shinleaf	N
<i>Pyrus communis</i>		pear tree	I
<i>Pyrus coronaria</i>	<i>Malus coronaria</i> var. <i>coronaria</i>	white sweet crab	N
<i>Pyrus ioensis</i>	<i>Malus ioensis</i> var. <i>ioensis</i>	Iowa crab	N
<i>Ranunculus abortivus</i>		small-flowered buttercup	N
<i>Ranunculus flabellaris</i>		yellow water crowfoot	N
<i>Ranunculus pensylvanicus</i>		bristly buttercup	N
<i>Ranunculus recurvatus</i>		hooked buttercup	N
<i>Ranunculus repens</i>		Creeping buttercup	I
<i>Ranunculus sceleratus</i>		cursed buttercup	N
<i>Ranunculus septentrionalis</i>	<i>Ranunculus hispidus</i> var. <i>nitidus</i>	swamp buttercup	N
<i>Rhamnus alnifolia</i> *		alder buckthorn	N
<i>Rhamnus cathartica</i>		common buckthorn	I
<i>Rhamnus davurica nipponica</i>	<i>Rhamnus davurica</i> ssp. <i>nipponica</i>	Dahurian buckthorn	I
<i>Rhamnus frangula</i>	<i>Frangula alnus</i>	glossy buckthorn	I
<i>Rhexia virginica</i>		meadow beauty	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (14 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Rhus aromatica</i>		fragrant sumac	N
<i>Rhus aromatica arenaria</i> *		sand fragrant sumac	N
<i>Rhus vernix</i>	<i>Toxicodendron vernix</i>	poison sumac	N
<i>Ribes Americanum</i>		black currant	N
<i>Ribes sativum</i>	<i>Ribes rubrum</i>	red currant	I
<i>Robinia hispida</i>		bristly locust	N
<i>Rorippa islandica fernaldiana</i>	<i>Rorippa palustris</i> ssp. <i>fernaldiana</i>	marsh cress	N
<i>Rorippa islandica hispida</i>	<i>Rorippa palustris</i> ssp. <i>hispida</i>	cress	N
<i>Rorippa sessiliflora</i> *		sessile flowered cress	N
<i>Rubus hispida obovalis</i>	<i>Rubus hispida</i>	swamp dewberry	N
<i>Rubus odoratus</i> *		purple flowering raspberry	N
<i>Rubus pensylvanicus</i>		yankee blackberry	N
<i>Rubus pubescens</i>		dwarf raspberry	N
<i>Rudbeckia laciniata</i>		wild golden glow	N
<i>Rudbeckia triloba</i>		brown-eyed susan	N
<i>Rumex acetosella</i>		field sorrel	I
<i>Rumex altissimus</i>		pale dock	N
<i>Rumex obtusifolius</i>		bitter dock	I
<i>Rumex orbiculatus</i>		great water dock	N
<i>Rumex verticillatus</i>		swamp dock	N
<i>Sabatia angularis</i>		rose gentian	N
<i>Sagittaria brevirostra</i> *		short beaked arrowhead	N
<i>Sagittaria graminea</i>		grass-leaved arrowhead	N
<i>Sagittaria rigida</i>		stiff arrowhead	N
<i>Salix babylonica</i>	<i>Salix X pendulina</i> , <i>Salix X sepulcralis</i>	weeping willow	I
<i>Salsola kali tenuifolia</i>	<i>Salsola tragus</i>	russian thistle	I
<i>Samolus parviflorus</i>	<i>Samolus valerandi</i> ssp. <i>parviflorus</i>	water pimpernel, brookweed	N
<i>Sanicula canadensis</i>		canadian black snakeroot	N
<i>Sanicula gregaria</i>	<i>Sanicula odorata</i>	clustered black snakeroot	N
<i>Sanicula marilandica</i>		sanicle, black snakeroot	N
<i>Saponaria officinalis</i>		bouncing bet	I
<i>Satureja hortensis</i>		summer savory	I
<i>Satureja vulgaris neogaea</i>	<i>Clinopodium vulgare</i>	dogmint	N
<i>Saururus cernuus</i>		lizard's tail	N
<i>Saxifraga pensylvanica</i>		swamp saxifrage	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (15 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Scilla non-scripta</i>	<i>Hyacinthoides nonscripta</i>	English bluebell	I
<i>Scirpus acutus</i>	<i>Schoenoplectus acutus var. acutus</i>	great bulrush	N
<i>Scirpus Americanus</i>	<i>Schoenoplectus Americanus</i>	chair maker's rush	N
<i>Scirpus cyperinus</i>		wool grass	N
<i>Scirpus fluviatilis</i>	<i>Schoenoplectus fluviatilis</i>	river bulrush	N
<i>Scirpus lineatus</i>	<i>Scirpus pendulus</i>	red bulrush	N
<i>Scirpus polyphyllus</i> *		leafy bulrush	N
<i>Scirpus purshianus</i> *	<i>Schoenoplectus purshianus</i>	weak bulrush	N
<i>Scirpus smithii</i>	<i>Schoenoplectus smithii</i>	dwarf bulrush	N
<i>Scleranthus annuus</i>		knavel	I
<i>Scrophularia lanceolata</i>		early figwort	N
<i>Scrophularia marilandica</i>		late figwort	N
<i>Scutellaria epilobiifolia</i>	<i>Scutellaria galericulata</i>	marsh skullcap	N
<i>Scutellaria lateriflora</i>		mad-dog skullcap	N
<i>Scutellaria parvula leonardi</i> *	<i>Scutellaria galericulata</i>	small skull cap	N
<i>Sedum acre</i>		wall pepper	I
<i>Sedum album</i>		white stonecrop	I
<i>Sedum sarmentosum</i>		stringy stonecrop	I
<i>Senecio aureus</i>	<i>Packera aurea</i>	golden ragwort	N
<i>Setaria glauca</i>	<i>Pennisetum glaucum</i>	yellow foxtail	I
<i>Setaria italica</i>		foxtail millet	I
<i>Setaria viridis</i>		green foxtail	I
<i>Sicyos angulatus</i>		bur cucumber	N
<i>Silene antirrhina</i>		sleepy catchfly	N
<i>Silene cserei</i>		glaucous campion	I
<i>Silene cucubalus</i>	<i>Silene vulgaris</i>	bladder campion	I
<i>Silene noctiflora</i>		night-flowering catchfly	I
<i>Silene stellata</i>		starry campion	N
<i>Silene virginica</i> *		Fire pink	N
<i>Silphium integrifolium</i>		rosin weed	N
<i>Silphium laciniatum</i>		compass plant	N
<i>Silphium perfoliatum</i>		cup plant	N
<i>Silphium terebinthinaceum</i>		prairie dock	N
<i>Sisymbrium altissimum</i>		tumble mustard	I
<i>Sisyrinchium albidum</i>		common blue-eyed grass	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (16 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Sisyrinchium angustifolium</i>		prairie blue-eyed grass	N
<i>Sisyrinchium atlanticum</i>		eastern blue-eyed grass	N
<i>Sium suave</i>		water parsnip	N
<i>Smilacina stellata</i>	<i>Maianthemum stellatum</i>	starry false Solomon's-seal	N
<i>Smilax ecirrhata</i>	<i>Smilax ecirrata</i>	upright carrion flower	N
<i>Smilax lasioneura</i>		common carrion flower	N
<i>Solanum americanum</i>		black nightshade	N
<i>Solanum dulcamara</i>		bittersweet nightshade	I
<i>Solidago graminifolia media</i>	<i>Euthamia gymnospermoides</i>	smooth grass-leaved goldenrod	N
<i>Solidago gymnospermoides</i>	<i>Euthamia gymnospermoides</i>	shiny grass-leaved goldenrod	N
<i>Solidago missouriensis fasciculata</i>		Missouri goldenrod	N
<i>Solidago sempervirens</i>		seaside goldenrod	N
<i>Sonchus asper</i>		spiny sow thistle	I
<i>Sonchus oleraceus</i>		store-front sow thistle	I
<i>Sparganium americanum</i>		American bur reed	N
<i>Sparganium androcladum</i>		bur reed	N
<i>Sparganium eurycarpum</i>		common bur reed	N
<i>Spartina pectinata</i>		prairie cord grass	N
<i>Specularia perfoliata</i>	<i>Triodanis perfoliata</i>	Venus's looking glass	N
<i>Spiraea alba</i>		meadowsweet	N
<i>Spiraea tomentosa rosea</i>		hardhack, steeplebush	N
<i>Spiranthes lacera</i> *		slender ladies' tresses	N
<i>Spiranthes lucida</i> *		early ladies' tresses	N
<i>Spirodela polyrhiza</i> *		great duckweed	N
<i>Sporobolus cryptandrus</i>		sand dropseed	N
<i>Sporobolus heterolepis</i>		prairie dropseed	N
<i>Stachys palustris homotricha</i>	<i>Stachys pilosa</i> var. <i>pilosa</i>	woundwort	N
<i>Staphylea trifolia</i>		bladdernut	N
<i>Stellaria media</i>		common chickweed	I
<i>Stipa spartea</i>	<i>Hesperostipa spartea</i>	porcupine grass	N
<i>Strophostyles helvola</i>		trailing wild bean	N
<i>Swertia caroliniensis</i> *	<i>Frasera caroliniensis</i>	American columbo	N
<i>Symporicarpos orbiculatus</i>		coralberry; Indian currant	N
<i>Syringa vulgaris</i>		lilac	I
<i>Taenidia integerrima</i>		yellow pimpernel	N

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Historic-with-Potential-for-Contemporary Traditional Use Plants (17 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Tanacetum vulgare</i>		tansy	I
<i>Taraxacum erythrospermum</i>	<i>Taraxacum laevigatum</i>	red-seeded dandelion	I
<i>Taxus cuspidata</i>		yew	I
<i>Tephrosia virginiana</i>		goat's rue	N
<i>Teucrium canadense</i>		germander, wood sage	N
<i>Teucrium occidentale</i>	<i>Teucrium canadense</i> var. <i>occidentale</i>	germander, wood sage	N
<i>Thalictrum dioicum</i>		early meadow rue	N
<i>Thaspium barbinode</i>		hairy meadow parsnip	N
<i>Thlaspi arvense</i>		penny cress	I
<i>Tovara virginiana</i>	<i>Polygonum virginianum</i>	woodland knotweed	N
<i>Tragopogon major</i>	<i>Tragopogon dubius</i>	sand goat's beard	I
<i>Tragopogon pratensis</i>		common goat's beard	I
<i>Trientalis borealis</i>		starflower	N
<i>Trifolium agrarium</i>	<i>Trifolium aureum</i>	yellow hop clover	I
<i>Trifolium arvense</i>		rabbit foot clover	I
<i>Trifolium dubium</i>		little hop clover	I
<i>Trifolium hybridum</i>		alsike clover	I
<i>Trifolium procumbens</i>	<i>Trifolium campestre</i>	low hop clover	I
<i>Triglochin maritima</i>		common bog arrow grass	N
<i>Trillium erectum</i> *		ill scented trillium	N
<i>Triticum aestivum</i>		wheat	I
<i>Ulmus pumila</i>		Siberian elm	I
<i>Utricularia vulgaris</i>	<i>Utricularia macrorhiza</i>	great bladderwort	N
<i>Uvularia sessifolia</i> *		merrybells	N
<i>Valerianella chenopodifolia</i> *		corn salad; goosefoot corn salad	N
<i>Vallisneria americana</i>		eel grass	N
<i>Verbascum blattaria</i>		moth mullein	I
<i>Verbena bracteata</i>		creeping vervain	N
<i>Verbena hastata</i>		blue vervain	N
<i>Verbena stricta</i>		hoary vervain	N
<i>Verbena urticifolia</i>		white vervain	N
<i>Veronica arvensis</i>		corn speedwell	I
<i>Veronica comosa</i> *	<i>Veronica anagallis-aquatica</i>	water speedwell	N
<i>Veronica officinalis</i>		common speedwell	N
<i>Veronica peregrina</i>		purslane speedwell	N

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Historic-with-Potential-for-Contemporary Traditional Use Plants (18 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Veronica scutellata</i>		marsh speedwell	N
<i>Veronica serpyllifolia</i>		thyme-leaved speedwell	N
<i>Veronicastrum virginicum</i>		culver's root	N
<i>Viburnum acerifolium</i>		maple-leaved arrow-wood	N
<i>Viburnum lentago</i>		nanneyberry	N
<i>Viburnum opulus</i>		European highbush cranberry	N
<i>Viburnum prunifolium</i>		black haw	N
<i>Viburnum rafinesquianum</i>		downy arrowwood	N
<i>Viburnum recognitum</i>	<i>Viburnum dentatum</i>	smooth arrow-wood	N
<i>Vicia americana</i>		American vetch	N
<i>Vicia villosa</i>		hairy vetch	I
<i>Vinca minor</i>		periwinkle	I
<i>Vulpia octoflora tenella</i>	<i>Vulpia octoflora</i> var. <i>glaucua</i>	slender fescue	N
<i>Wisteria macrostachya</i>	<i>Wisteria frutescens</i>	Kentucky wisteria	N
<i>Xanthium strumarium</i>		cocklebur	N
<i>Xanthoxylum Americanum</i>	<i>Zanthoxylum Americanum</i>	prickly ash	N
<i>Xyris caroliniana</i>		tall yellow-eyed grass	N
<i>Yucca smalliana</i>	<i>Yucca flaccida</i>	adam's needle	N
<i>Zea mays</i>		corn	I
<i>Zizania aquatica</i>		wild rice	N
<i>Zizia aurea</i>		golden alexanders	N

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Indiana Dunes National Lakeshore
Historic-with-Potential-for-Contemporary Traditional Use Plants (19 of 19)

Scientific Name	Synonyms	Common Name	Nativity
<i>Acnida altissima</i> *	<i>Amaranthus tuberculatus</i>	water hemp	N
<i>Actinomeris alternifolia</i>	<i>Verbesina alternifolia</i>	wingstem	N
<i>Agrimonia pubescens</i>		soft agrimony	N
<i>Agropyron cristatum</i>		crested wheat grass	I
<i>Agropyron desertorum</i>		desert wheatgrass	I
<i>Agropyron pectiniforme</i>	<i>Agropyron cristatum</i> ssp. <i>pectinatum</i>	crested wheat grass	I
<i>Agropyron smithii</i>	<i>Pascopyrum smithii</i>	western wheat grass	N
<i>Agropyron trachycaulum unilaterale</i>	<i>Elymus trachycaulus</i> ssp. <i>subsecundus</i>	bearded white grass	N
<i>Agrostis alba</i>	<i>Agrostis gigantea</i>	redtop grass	N
<i>Agrostis hyemalis</i>		tickle grass	N
<i>Agrostis perennans</i>		thin grass	N
<i>Agrostis scabra</i>		rough tickle grass	N
<i>Alisma triviale</i>		large-flowered water plantain	N
<i>Alopecurus carolinianus</i> *		annual foxtail	N
<i>Alopecurus pratensis</i>		meadow foxtail	I
<i>Ammophila breviligulata</i>		marram grass	N
<i>Amphicarpa bracteata comosa</i>	<i>Amphicarpaea bracteata</i> var. <i>comosa</i>	lowland hog peanut	N
<i>Anemone quinquefolia interior</i>	<i>Anemone quinquefolia</i> var. <i>bifolia</i>	wood anemone	N
<i>Anthriscus scandicina</i>	<i>Anthriscus caucalis</i>	Chervil	I
<i>Arabidopsis thaliana</i>		mouse-ear cress	I
<i>Arabis canadensis</i>		sickle pod	N
<i>Arabis laevigata</i>		sickle pod	N
<i>Arabis lyrata</i>		sand cress	N
<i>Arenaria lateriflora</i>	<i>Moehringia lateriflora</i>	wood sandwort	N
<i>Arenaria serpyllifolia</i>		thyme-leaved sandwort	I
<i>Arenaria stricta</i> *	<i>Minuartia michauxii</i> var. <i>michauxii</i>	stiff sandwort	N
<i>Aristida intermedia</i> *	<i>Aristida longespica</i> var. <i>geniculata</i>	false arrow feather	N
<i>Aristida oligantha</i>		plains three awn grass	N
<i>Aristida purpurascens</i>	<i>Aristida purpurea</i>	arrow feather	N
<i>Aristida tuberculosa</i> *		beach three-awn grass	N
<i>Asclepias amplexicaulis</i>		sand milkweed	N
<i>Asclepias exaltata</i>		poke milkweed	N
<i>Asclepias hirtella</i>		tall green milkweed	N
<i>Asclepias verticillata</i>		whorled milkweed	N

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Indiana Dunes National Lakeshore
Unused or No Longer Used Traditional Use Plants (1 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Asplenium platyneuron</i>		ebony spleenwort	N
<i>Aster azureus</i>	<i>Symphyotrichum oolentangiense</i> var. <i>oolentangiense</i>	sky-blue aster	N
<i>Aster dumosus</i>	<i>Symphyotrichum dumosum</i> var. <i>dumosum</i>	rice-button aster, bushy aster	N
<i>Aster junciformis</i> *	<i>Symphyotrichum boreale</i>	rush aster	N
<i>Aster linariifolius</i>	<i>Ionactis linariifolius</i>	flax-leaved aster	N
<i>Aster pilosus</i>	<i>Symphyotrichum pilosum</i> var. <i>pilosum</i>	hairy aster	N
<i>Aster ptarmicoides</i> *	<i>Oligoneuron album</i>	stiff aster	N
<i>Aster sagittifolius</i>	<i>Symphyotrichum cordifolium</i>	drummond's aster	N
<i>Aster sagittifolius drummondii</i>	<i>Symphyotrichum drummondii</i> var. <i>drummondii</i>	arrow-leaved aster	N
<i>Aster sericeus</i> *		silky aster	N
<i>Aster simplex interior</i> *	<i>Symphyotrichum lanceolatum</i> ssp. <i>lanceolatum</i> var. <i>interior</i>	panicled aster	N
<i>Bartonia virginica</i>		screwstem	N
<i>Berteroa incana</i>		hoary alyssum	I
<i>Bidens aristosa</i> *		swamp marigold	N
<i>Bidens cernua</i>		nodding bur marigold	N
<i>Bidens comosa</i>	<i>Bidens tripartita</i>	swamp tickseed	N
<i>Bidens connata</i>		purple-stemmed tickseed	N
<i>Bidens coronata</i>		tall swamp marigold	N
<i>Bidens discoidea</i>		swamp beggars ticks	N
<i>Bidens vulgata</i> *		tall beggars ticks	N
<i>Blephilia hirsuta</i>		wood mint	N
<i>Boltonia latisquama recognita</i>	<i>Boltonia asteroides</i> var. <i>recognita</i>	false aster	N
<i>Botrychium dissectum</i>		cut-leaved grape fern	N
<i>Botrychium dissectum</i> var. <i>obliquum</i> *	<i>Botrychium dissectum</i>	cut-leaved grape fern	N
<i>Botrychium matricariifolium</i> *	<i>Botrychium matricariifolium</i>	grape fern	N
<i>Botrychium multifidum intermedium</i> *	<i>Botrychium multifidum</i>	leathery grape fern	N
<i>Botrychium simplex</i> *		simple grape fern	N
<i>Brachyelytrum erectum</i>		long-awned wood grass	N
<i>Bromus ciliatus</i>		fringed brome	N
<i>Bromus commutatus</i>		hairy chess	I
<i>Bromus inermis</i>		smooth brome	I
<i>Bromus kalmii</i>		prairie brome	N
<i>Bromus purgans</i>	<i>Bromus pubescens</i>	woodland brome	N
<i>Bromus secalinus</i>		cheat, chess	I

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Unused or No Longer Used Traditional Use Plants (2 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Bromus squarrosus</i>		nodding brome	I
<i>Bulbostylis capillaris</i>		hair sedge	N
<i>Cacalia atriplicifolia</i>	<i>Arnoglossum atriplicifolium</i>	pale indian plantain	N
<i>Cacalia tuberosa</i>	<i>Arnoglossum plantagineum</i>	prairie indian plantain	N
<i>Calamagrostis canadensis</i>		blue joint grass	N
<i>Calamagrostis inexpansa brevior</i>	<i>Calamagrostis stricta</i> ssp. <i>inexpansa</i>	bog reed grass	N
<i>Calamovilfa longifolia</i>		sand reed	N
<i>Callitricha heterophylla</i>		large water starwort	N
<i>Calopogon pulchellus</i>	<i>Calopogon tuberosus</i> var. <i>tuberosus</i>	grass pink	N
<i>Campanula uliginosa</i>	<i>Campanula aparinoides</i>	marsh bellflower	N
<i>Capsella gracilis</i>		slender sheperds purse	N
<i>Cardamine douglassii</i>		purple spring cress	N
<i>Cardamine parviflora arenicola</i> *		small-flowered bittercress	N
<i>Carex alboluteascens</i>		greenwhite sedge	N
<i>Carex albursina</i>		white bear sedge	N
<i>Carex amphibola turgida</i>	<i>Carex amphibola</i>	gray sedge	N
<i>Carex annectens</i> *		yellowfruit sedge	N
<i>Carex annectens xanthocarpa</i>	<i>Carex annectens</i>	small yellow fox sedge	N
<i>Carex aquatilis altior</i>	<i>Carex aquatilis</i> var. <i>aquatilis</i>	water sedge	N
<i>Carex artitecta</i>	<i>Carex albicans</i> var. <i>albicans</i>	whitetinge sedge	N
<i>Carex aurea</i> *		golden sedge	N
<i>Carex bebbii</i> *		Bebb's sedge	N
<i>Carex bicknellii</i>		prairie sedge	N
<i>Carex bromoides</i>		bromelike sedge	N
<i>Carex canescens</i>		silvery sedge	N
<i>Carex careyana</i> *		Carey's sedge	N
<i>Carex cephalophora</i>		woodbank sedge	N
<i>Carex chordorrhiza</i> *		cordroot sedge	N
<i>Carex communis</i> *		fibrousroot sedge	N
<i>Carex comosa</i>		bristly sedge	N
<i>Carex conoidea</i> *		openfield sedge	N
<i>Carex convoluta</i>	<i>Carex rosea</i>	common woodland sedge	N
<i>Carex crinita</i>		fringed sedge	N
<i>Carex cristatella</i>		crested sedge	N

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Indiana Dunes National Lakeshore
Unused or No Longer Used Traditional Use Plants (3 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Carex debilis rudgei</i> *	<i>Carex debilis</i> var. <i>rudgei</i>	white edge sedge	N
<i>Carex digitalis</i>		slender woodland sedge	N
<i>Carex eburnea</i>		bristleleaf sedge	N
<i>Carex emmonsii</i>	<i>Carex albicans</i> var. <i>emmonsii</i>	Emmons' sedge	N
<i>Carex emoryi</i>		Emory's sedge	N
<i>Carex festucacea</i>		fescue sedge	N
<i>Carex flava fertilis</i> *	<i>Carex cryptolepis</i>	yellow sedge	N
<i>Carex foenea</i>		dryspike sedge	N
<i>Carex folliculata</i> *		northern long sedge	N
<i>Carex garberi</i> *		false golden sedge	N
<i>Carex gracilescens</i>		slender looseflower sedge	N
<i>Carex gracillima</i>		graceful sedge	N
<i>Carex granularis</i>		limestone meadow sedge	N
<i>Carex gravida</i>		heavy sedge	N
<i>Carex grayi</i>		bur sedge	N
<i>Carex haydenii</i>		long-scaled meadow sedge	N
<i>Carex hirsutella</i>		fuzzy wuzzy sedge	N
<i>Carex hirtifolia</i>		hairy sedge	N
<i>Carex hitchcockiana</i>		Hitchcock's sedge	N
<i>Carex howei</i> *	<i>Carex atlantica</i> ssp. <i>capillacea</i>	prickly bog sedge	N
<i>Carex hystricina</i>		Bottlebrush sedge	N
<i>Carex interior</i> *		inland sedge	N
<i>Carex intumescens</i>		swollen sedge	N
<i>Carex jamesii</i>		grass sedge	N
<i>Carex lacustris</i> *		hairy sedge	N
<i>Carex laevigatinata</i>		smoothsheath sedge	N
<i>Carex lanuginosa</i>	<i>Carex pellita</i>	woolly sedge	N
<i>Carex lasiocarpa americana</i>	<i>Carex lasiocarpa</i> var. <i>americana</i>	narrow leaved woolly sedge	N
<i>Carex laxiculmis</i>		false lax sedge	N
<i>Carex laxiflora</i>		wood sedge	N
<i>Carex leptalea</i>		bristlystalked sedge	N
<i>Carex leptonervia</i> *		nerveless woodland sedge	N
<i>Carex limosa</i> *		mud sedge	N
<i>Carex longii</i>		Long's sedge	N

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Indiana Dunes National Lakeshore
Unused or No Longer Used Traditional Use Plants (4 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Carex lupulina</i>		hop sedge	N
<i>Carex lurida</i>		shallow sedge	N
<i>Carex muhlenbergii</i>		sand sedge	N
<i>Carex normalis</i>		greater straw sedge	N
<i>Carex oligocarpa</i> *		richwoods sedge	N
<i>Carex pedunculata</i> *		longstalk sedge	N
<i>Carex pensylvanica</i>		Pennsylvania sedge	N
<i>Carex prairea</i> *		prairie sedge	N
<i>Carex projecta</i>		necklace sedge	N
<i>Carex rosea</i>		false common woodland sedge	N
<i>Carex sartwellii</i>		Sartwell's sedge	N
<i>Carex scoparia</i>		marsh sedge	N
<i>Carex seorsa</i> *		weak stellate sedge	N
<i>Carex sparganioides</i>		burr reed sedge	N
<i>Carex squarrosa</i>		squarrose sedge	N
<i>Carex sterilis</i>		dioecious sedge	N
<i>Carex stipata</i>		soft stem sedge	N
<i>Carex stricta</i>		upright sedge	N
<i>Carex suberecta</i>		prairie straw sedge	N
<i>Carex swanii</i>		Swan's sedge	N
<i>Carex tenera</i>		savanna sedge	N
<i>Carex tetanica</i>		rigid sedge	N
<i>Carex tonsa</i>		shaved sedge	N
<i>Carex tribuloides</i>		blunt broom sedge	N
<i>Carex trisperma</i>		threeseeded sedge	N
<i>Carex typhina</i>		cattail sedge	N
<i>Carex umbellata</i>		parasol sedge	N
<i>Carex vesicaria monile</i>		hairy false early sedge	N
<i>Carex virescens</i>		ribbed sedge	N
<i>Carex viridula</i>		little green sedge	N
<i>Carex x subimpressa</i>		fox sedge	N
<i>Cassia fasciculata</i>	<i>Chamaecrista fasciculata</i> var. <i>fasciculata</i>	partridge pea	N
<i>Cassia nictitans</i>	<i>Chamaecrista nictitans</i> ssp. <i>nictitans</i> var. <i>nictitans</i>	wild sensitive plant	N
<i>Cenchrus longispinus</i>		sandbur	N

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Indiana Dunes National Lakeshore
Unused or No Longer Used Traditional Use Plants (5 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Centaurea maculosa</i>	<i>Centaurea stoebe</i> ssp. <i>micranthos</i>	spotted knapweed	I
<i>Centaurium pulchellum</i>		showy centaury	I
<i>Cerastium brachypodium</i>		nodding chickweed	N
<i>Chaenorhinum minus</i>		Small snapdragon	I
<i>Chaerophyllum procumbens</i>		wild chervil	N
<i>Cicuta bulbifera</i>		bulblet-bearing water hemlock	N
<i>Cinna arundinacea</i>		common wood reed	N
<i>Circaea alpina</i> *		small enchanter's nightshade	N
<i>Cirsium altissimum</i>		tall thistle	N
<i>Cirsium muticum</i>		swamp thistle	N
<i>Cirsium pitcheri</i> *		sand thistle	N
<i>Cladium mariscoides</i>		twig rush	N
<i>Clematis virginiana</i>		virgin's bower	N
<i>Collinsia verna</i> *		blue-eyed mary	N
<i>Commelina erecta deamiana</i>		narrow-leaved day flower	N
<i>Conopholis americana</i>		cancer root	N
<i>Coreopsis lanceolata</i>		sand coreopsis	N
<i>Coreopsis palmata</i>		prairie coreopsis	N
<i>Coreopsis tripteris</i>		tall coreopsis	N
<i>Corispermum hyssopifolium</i>	<i>Corispermum pacificum</i>	common bugseed	N
<i>Crepis capillaris</i>		hawk's beard	I
<i>Crocus vernus</i>	<i>Crocus angustifolius</i>	crocus	I
<i>Croton capitatus</i>		sand croton	N
<i>Croton glandulosus septentrionalis</i>		sand croton	N
<i>Cuscuta coryli</i>		hazel dodder	N
<i>Cuscuta glomerata</i>		rope dodder	N
<i>Cuscuta gronovii</i>		common dodder	N
<i>Cuscuta pentagona</i> *		field dodder	N
<i>Cyperus diandrus</i> *		sedge	N
<i>Cyperus erythrorhizos</i>		red-rooted sedge	N
<i>Cyperus filiculmis</i>	<i>Cyperus grayi</i>	sand cypress	N
<i>Cyperus houghtonii</i>		smooth sand cyperus	N
<i>Cyperus inflexus</i>	<i>Cyperus squarrosus</i>	cyperus	N
<i>Cyperus rivularis</i>	<i>Cyperus bipartitus</i>	brook sedge	N

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Indiana Dunes National Lakeshore
Unused or No Longer Used Traditional Use Plants (6 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Cyperus strigosus</i>		false nut sedge	N
<i>Cypripedium candidum</i> *		white lady's slipper	N
<i>Cystopteris tenuis</i>		Mackay's brittle fern	N
<i>Danthonia spicata</i>		poverty oat grass	N
<i>Decodon verticillatus</i>		swamp loosestrife	N
<i>Desmodium canadense</i>		showy tick trefoil	N
<i>Desmodium ciliare</i>		hairy tick trefoil	N
<i>Desmodium illinoense</i>		illinois tick trefoil	N
<i>Desmodium marilandicum</i>		small leaved tick trefoil	N
<i>Desmodium nudiflorum</i>		bare-stemmed tick trefoil	N
<i>Desmodium paniculatum</i>		panicled tick trefoil	N
<i>Desmodium rotundifolium</i> *		round-leaved tick trefoil	N
<i>Desmodium sessilifolium</i>		sessile-leaved tick trefoil	N
<i>Dianthus armeria</i>		deptford pink	I
<i>Digitaria ischaemum</i>		smooth crab grass	I
<i>Dodecatheon meadia</i>		shooting star	N
<i>Draba verna</i>		vernal whitlow grass	I
<i>Dulichium arundinaceum</i>		pond sedge	N
<i>Eleocharis acicularis</i>		needle spike rush	N
<i>Eleocharis calva</i>	<i>Eleocharis erythropoda</i>	red rooted spike rush	N
<i>Eleocharis compressa</i>		flat-stemmed spike rush	N
<i>Eleocharis elliptica</i>		golden seeded spike rush	N
<i>Eleocharis engelmannii</i>		spike rush	N
<i>Eleocharis intermedia</i>		matted spike rush	N
<i>Eleocharis melanocarpa</i> *		black-fruited spike rush	N
<i>Eleocharis microcarpa filiculmis</i> *	<i>Eleocharis microcarpa</i>	spike rush	N
<i>Eleocharis obtusa</i>		blunt spike rush	N
<i>Eleocharis olivacea</i>		spike rush	N
<i>Eleocharis pauciflora fernaldii</i>	<i>Eleocharis quinqueflora</i>	spike rush	N
<i>Eleocharis tenuis verrucosa</i>		slender spike rush	N
<i>Eleocharis verucosa tenuis</i>		slender spike rush	N
<i>Eleocharis wolfii</i> *		spike rush	N
<i>Elodea nuttallii</i> *		slender waterweed	N
<i>Elymus villosus</i>		silky wild rye	N

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Unused or No Longer Used Traditional Use Plants (7 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Elymus virginicus</i>		virginia wild rye	N
<i>Epilobium leptophyllum</i>		fen willow herb	N
<i>Epilobium strictum</i>		downy willow herb	N
<i>Epipactis helleborine</i>		helleborine	I
<i>Equisetum X nelsonii</i>		horsetail	N
<i>Eragrostis megastachya</i>	<i>Eragrostis ciliaris</i>	stink grass	I
<i>Eragrostis pectinacea</i>		small love grass	N
<i>Eragrostis poaeoides</i>	<i>Eragrostis minor</i>	low love grass	I
<i>Eragrostis spectabilis</i>		purple love grass	N
<i>Eragrostis trichodes</i>		tall love grass	N
<i>Eriophorum spissum</i> *	<i>Eriophorum vaginatum</i> var. <i>spissum</i>	dense cotton grass	N
<i>Eriophorum virginicum</i> *		rusty cotton grass	N
<i>Euonymus obovatus</i>	<i>Euonymus obovata</i>	running strawberry bush	N
<i>Eupatorium fistulosum</i>		hollow joe pye weed	N
<i>Eupatorium sessilifolium brittonianum</i>		upland boneset	N
<i>Euphorbia dentata</i>		toothed spurge	I
<i>Euphorbia esula</i>		leafy spurge	I
<i>Euphorbia polygonifolia</i> *	<i>Chamaesyce polygonifolia</i>	seaside spurge	N
<i>Festuca elatior</i>	<i>Schedonorus pratensis</i>	meadow fescue	I
<i>Festuca obtusa</i>	<i>Festuca subverticillata</i>	nodding fescue	N
<i>Festuca ovina</i>		sheep fescue	I
<i>Festuca rubra</i>		red fescue	N
<i>Fimbristylis autumnalis mucronulata</i>	<i>Fimbristylis autumnalis</i>	autumn sedge	N
<i>Fimbristylis drummondii</i> *	<i>Fimbristylis puberula</i> var. <i>puberula</i>	chestnut sedge	N
<i>Floerkea proserpinacoides</i>		false mermaid	N
<i>Froelichia gracilis</i>		small cottonweed	N
<i>Fuirena pumila</i> *		umbrella sedge	N
<i>Galinsoga ciliata</i>	<i>Galinsoga quadriradiata</i>	Peruvian daisy	I
<i>Gentiana crinita</i>	<i>Gentianopsis crinita</i>	fringed gentian	N
<i>Gentiana procera</i> *	<i>Gentianopsis virgata</i>	small fringed gentian	N
<i>Geranium carolinianum</i>		Carolina cranesbill	N
<i>Gerardia auriculata</i>	<i>Agalinis auriculata</i>	eared false foxglove	N
<i>Gerardia paupercula</i>	<i>Agalinis paupercula</i> var. <i>paupercula</i>	purple false foxglove	N
<i>Gerardia purpurea</i>	<i>Agalinis purpurea</i>	purple false foxglove	N

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Indiana Dunes National Lakeshore
Unused or No Longer Used Traditional Use Plants (8 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Geum laciniatum trichocarpum</i>		rough avens	N
<i>Geum vernum</i>		spring avens	N
<i>Glyceria pallida</i>	<i>Torreyochoa pallida var. pallida</i>	pale manna grass	N
<i>Gratiola neglecta</i>		clammy hedge syssop	N
<i>Gratiola virginiana</i>		round-fruited hedge hyssop	N
<i>Habenaria clavellata</i>	<i>Platanthera clavellata</i>	small green fringed orchid	N
<i>Habenaria flava herbiola</i>	<i>Platanthera flava herbiola</i>	tuberclled orchid	N
<i>Habenaria hookeri</i> *	<i>Platanthera hookeri</i>	hooker's orchid	N
<i>Habenaria hyperborea huronensis</i> *	<i>Platanthera huronensis</i>	northern fringed orchid	N
<i>Habenaria lacera</i>	<i>Platanthera lacera</i>	ragged fringed orchid	N
<i>Hackelia virginiana</i>		stickseed	N
<i>Helenium nudiflorum</i>	<i>Helenium flexuosum</i>	purple-headed sneezeweed	N
<i>Helianthemum bicknellii</i> *		rock-rose	N
<i>Hemicarpha drummondii</i>	<i>Lipocarpha drummondii</i>	Drummond's halfchaff sedge	N
<i>Hemicarpha micrantha</i>	<i>Lipocarpha micrantha</i>	smallflower halfchaff sedge	N
<i>Heteranthera dubia</i> *		water star grass; mud plantain	N
<i>Hieracium aurantiacum</i>		orange hawkweed	I
<i>Hieracium gronovii</i>		hairy hawkweed	N
<i>Hieracium pratense</i>	<i>Hieracium caespitosum</i>	field hawkweed	N
<i>Holcus lanatus</i>		velvet grass	I
<i>Holosteum umbellatum</i>		jagged chickweed	I
<i>Hydrophyllum appendiculatum</i>		great waterleaf	N
<i>Hypericum boreale</i>		northern st. john's wort	N
<i>Hypericum canadense</i>		canadian st. john's wort	N
<i>Hypericum gentianoides</i>		orange grass	N
<i>Hypericum majus</i>		clasping st john's wort	N
<i>Hypericum mutilum</i>		weak st john's wort	N
<i>Hypericum punctatum</i>		spotted st. john's wort	N
<i>Hypericum virginicum fraseri</i>	<i>Triadenum fraseri</i>	marsh St.John`s wort	N
<i>Ipomoea hederacea</i>		ivy-leaved morning glory	I
<i>Isopyrum binternatum</i>	<i>Enemion binternatum</i>	false rue anemone	N
<i>Isotria verticillata</i> *		whorled pogonia	N
<i>Juncus acuminatus</i>		sharp-fruited rush	N
<i>Juncus alpinus rariflorus</i>	<i>Juncus alpinoarticulatus ssp. nodulosus</i>	richardson's rush	N

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Indiana Dunes National Lakeshore
Unused or No Longer Used Traditional Use Plants (9 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Juncus articulatus</i>		jointed rush	N
<i>Juncus biflorus</i>		two-flowered rush	N
<i>Juncus brachycarpus</i>		short-fruited rush	N
<i>Juncus brachycephalus</i>		short-headed rush	N
<i>Juncus canadensis</i>		Canadian rush	N
<i>Juncus diffusissimus</i> *		rush	N
<i>Juncus interior</i>		inland rush	N
<i>Juncus marginatus</i>		grass leared rush	N
<i>Juncus militaris</i>		soldier rush	N
<i>Juncus nodosus</i>		joint rush	N
<i>Juncus pelocarpus</i> *		brown-fruited rush	N
<i>Juncus scirpooides</i> *		round-headed rush	N
<i>Kochia scoparia</i>		burning bush	I
<i>Krigia virginica</i>		dwarf dandelion	N
<i>Lactuca hirsuta</i> *		hairy lettuce	N
<i>Lechea leggettii moniliformis</i>	<i>Lechea pulchella</i> var. <i>moniliformis</i>	legget's pinweed	N
<i>Lechea stricta</i> *		bushy pinweed	N
<i>Lechea tenuifolia</i>		slender leaved pinweed	N
<i>Lechea villosa</i>	<i>Lechea mucronata</i>	hairy pinweed	N
<i>Leersia oryzoides</i>		rice cut grass	N
<i>Leersia virginica</i>		white grass	N
<i>Leontodon leysseri</i>	<i>Leontodon taraxacoides</i> ssp. <i>taraxacoides</i>	hawkbit	I
<i>Lespedeza cuneata</i>		silky bush clover	I
<i>Lespedeza hirta</i>		hairy bush clover	N
<i>Lespedeza intermedia</i>	<i>Lespedeza frutescens</i>	wand-like bush clover	N
<i>Lespedeza virginica</i>		slender bush clover	N
<i>Liatris cylindracea</i>		cylindrical blazing star	N
<i>Lindernia anagallidea</i>	<i>Lindernia dubia</i> var. <i>anagallidea</i>	slender false pimpernel	N
<i>Lindernia dubia</i>		false pimpernel	N
<i>Linum medium texanum</i>		small yellow flax	N
<i>Linum striatum</i>		stiff yellow flax	N
<i>Linum virginianum</i>		slender yellow flax	N
<i>Liparis liliifolia</i>		purple twayblade	N
<i>Lonicera prolifera</i>	<i>Lonicera reticulata</i>	yellow honeysuckle	N

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Indiana Dunes National Lakeshore
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Scientific Name	Synonyms	Common Name	Nativity
<i>Lonicera tatarica</i>		tartarian honeysuckle	I
<i>Lonicera X bella</i>		downy bush honeysuckle	I
<i>Lonicera X muendeniensis</i>	<i>Lonicera X minutiflora</i>	honeysuckle	I
<i>Lonicera X muscaviensis</i>	<i>Lonicera ruprechtiana</i>	honeysuckle	I
<i>Lonicera X xylosteoides</i>		honeysuckle	I
<i>Ludwigia alternifolia</i>		seedbox	N
<i>Ludwigia polycarpa</i>		false loosestrife	N
<i>Ludwigia sphaerocarpa deamii</i> *	<i>Ludwigia sphaerocarpa</i>	round-fruited loosestrife	N
<i>Lychnis coronaria</i>		mullein pink	I
<i>Lycopus rubellus</i>		stalked water horehound	N
<i>Lysimachia ciliata</i>		fringed loosestrife	N
<i>Lysimachia lanceolata</i>		lance-leaved loosestrife	N
<i>Lysimachia terrestris</i>		swamp candle	N
<i>Muhlenbergia frondosa</i>		common satin grass	N
<i>Muhlenbergia glomerata</i>		marsh wild timothy	N
<i>Muhlenbergia racemosa</i>		Upland wild timothy	N
<i>Muhlenbergia schreberi</i>		Nimblewill	N
<i>Muhlenbergia tenuiflora</i> *		slender satin grass	N
<i>Myosotis stricta</i>		small flowered forget-me-not	I
<i>Myosotis verna</i> *		white forget-me-not	N
<i>Oenothera laciniata</i>		ragged evening primrose	N
<i>Oenothera pilosella</i>		prairie sundrops	N
<i>Oryzopsis pungens</i> *	<i>Piptatherum pungens</i>	short-horned rice grass	N
<i>Oryzopsis racemosa</i>	<i>Piptatherum racemosum</i>	black-seeded rice grass	N
<i>Panicum agrostoides</i>	<i>Panicum rigidulum</i> var. <i>rigidulum</i>	munro grass	N
<i>Panicum boreale</i> *	<i>Dichanthelium boreale</i>	northern panic grass	N
<i>Panicum clandestinum</i>	<i>Dichanthelium clandestinum</i>	deer-tongue grass	N
<i>Panicum columbianum</i>	<i>Dichanthelium sabulorum</i> var. <i>thinum</i>	hemlock panic grass	N
<i>Panicum depauperatum</i>	<i>Dichanthelium depauperatum</i>	starved panic grass	N
<i>Panicum dichotomiflorum</i>		knee grass	N
<i>Panicum dichotomum</i>	<i>Dichanthelium dichotomum</i> var. <i>dichotomum</i>	forked panic grass	N
<i>Panicum flexile</i>		wiry panic grass	N
<i>Panicum implicatum</i>	<i>Dichanthelium acuminatum</i> var. <i>fasciculatum</i>	woolly panic grass	N
<i>Panicum latifolium</i>	<i>Dichanthelium latifolium</i>	broad-leaved panic grass	N

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Unused or No Longer Used Traditional Use Plants (11 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Panicum lindheimeri</i>	<i>Dichanthelium acuminatum</i> var. <i>lindheimeri</i>	smooth panic grass	N
<i>Panicum linearifolium</i> *	<i>Dichanthelium linearifolium</i>	slender leaved panic grass	N
<i>Panicum lucidum</i> *	<i>Dichanthelium dichotomum</i> var. <i>dichotomum</i>	bog panic grass	N
<i>Panicum meridionale</i>	<i>Dichanthelium meridionale</i>	Mat panic grass	N
<i>Panicum perlongum</i>	<i>Dichanthelium linearifolium</i>	long stalked panic grass	N
<i>Panicum sphaerocarpon</i>	<i>Dichanthelium sphaerocarpon</i> var. <i>sphaerocarpon</i>	round fruited panic grass	N
<i>Panicum spretum</i>	<i>Dichanthelium spretum</i>	smooth panic grass	N
<i>Panicum verrucosum</i> *		warty panic grass	N
<i>Panicum villosissimum</i>	<i>Dichanthelium villosissimum</i> var. <i>villosissimum</i>	white-haired panic grass	N
<i>Panicum villosissimum pseudopubescens</i>	<i>Dichanthelium villosissimum</i> var. <i>villosissimum</i>	white-haired panic grass	N
<i>Panicum virgatum</i>		switch grass	N
<i>Parietaria pensylvanica</i>		pellitory	N
<i>Parnassia glauca</i>		grass of parnassus	N
<i>Penstemon calycosus</i>		smooth beard tongue	N
<i>Penstemon digitalis</i>		foxglove beard tongue	N
<i>Petunia X hybrida</i>	<i>Petunia x atkinsiana</i>	garden petunia	I
<i>Phlox bifida</i>		sand phlox	N
<i>Phlox divaricata</i>		blue phlox, woodland phlox	N
<i>Phlox glaberrima interior</i>	<i>Phlox glaberrima</i> ssp. <i>interior</i>	marsh phlox	N
<i>Phlox paniculata</i>		garden phlox	N
<i>Physostegia virginiana</i>		false dragonhead	N
<i>Pilea fontana</i> *		clearweed	N
<i>Poa alsodes</i> *		grove blue grass	N
<i>Poa annua</i>		annual blue grass	I
<i>Poa bulbosa</i>		bulbous blue grass	I
<i>Poa compressa</i>		Canada blue grass	I
<i>Poa languida</i>	<i>Poa saltuensis</i>	weak blue grass	N
<i>Poa paludigena</i> *		bog blue grass	N
<i>Poa palustris</i>		marsh blue grass	N
<i>Poa pratensis</i>		Kentucky blue grass	N
<i>Poa trivialis</i>		rough blue grass	I
<i>Pogonia ophioglossoides</i>		rose pogonia	N
<i>Polanisia graveolens</i>	<i>Polanisia dodecandra</i> ssp. <i>dodecandra</i>	clammy weed	N
<i>Polygala cruciata aquilonia</i>		cross milkwort	N

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Unused or No Longer Used Traditional Use Plants (12 of 15)

Scientific Name	Synonyms	Common Name	Nativity
<i>Polygala sanguinea</i>		field milkwort	N
<i>Polygonella articulata</i> *		jointweed	N
<i>Polygonum cespitosum longisetum</i>	<i>Polygonum cespitosum</i> var. <i>longisetum</i>	creeping smartweed	N
<i>Polygonum cuspidatum</i>		Japanese knotweed	I
<i>Polygonum opelousanum adenocalyx</i> *	<i>Polygonum hydropiperoides</i>	knotweed	N
<i>Polygonum scandens</i>		climbing false buckwheat	N
<i>Polygonum tenue</i>		slender knotweed	N
<i>Potamogeton amplifolius</i>		large-leaved pondweed	N
<i>Potamogeton foliosus</i>		leafy pondweed	N
<i>Potamogeton gramineus</i>		grass-leaved pondweed	N
<i>Potamogeton illinoensis</i>		Illinois pondweed	N
<i>Potamogeton nodosus</i>		long-leaved pondweed	N
<i>Potamogeton pulcher</i> *		spotted pondweed	N
<i>Potamogeton pusillus</i>		small pondweed	N
<i>Potamogeton richardsonii</i>		richardson's pondweed	N
<i>Potamogeton robbinsii</i>		fern pondweed	N
<i>Potamogeton zosteriformis</i> *		flat stemmed pondweed	N
<i>Prenanthes crepidinea</i> *		great white lettuce	N
<i>Prenanthes racemosa</i>		glaucous white lettuce	N
<i>Proserpinaca palustris crebra</i>		mermaid weed	N
<i>Psilocarya nitens</i>	<i>Rhynchospora nitens</i>	short-beaked bald rush	N
<i>Psilocarya scirpoides</i> *	<i>Rhynchospora scirpoides</i>	long-beaked bald rush	N
<i>Pyrus floribunda</i>	<i>Photinia floribunda</i>	purple chokeberry	N
<i>Ranunculus fascicularis</i>		early buttercup	N
<i>Ranunculus hispidus</i>		rough buttercup	N
<i>Ratibida pinnata</i>		yellow coneflower	N
<i>Rhynchospora alba</i>		white beak rush	N
<i>Rhynchospora capillacea</i>		hair beak rush	N
<i>Rhynchospora capitellata</i>		clustered beak rush	N
<i>Rhynchospora globularis recognita</i> *	<i>Rhynchospora recognita</i>	grass beak rush	N
<i>Rhynchospora macrostachya</i> *		giant beak rush	N
<i>Robinia viscosa</i>		clammy locust	N
<i>Rotala ramosior</i>		wheelwort, toothcup	N
<i>Rudbeckia subtomentosa</i> *		sweet black-eyed susan	N

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Scientific Name	Synonyms	Common Name	Nativity
<i>Ruellia humilis</i> *		hairy ruellia	N
<i>Sanicula trifoliata</i>		large-fruited black snakeroot	N
<i>Satureja arkansana</i> *	<i>Clinopodium arkansanum</i>	low calamint	N
<i>Scheuchzeria palustris americana</i> *	<i>Scheuchzeria palustris</i> ssp. <i>americana</i>	arrow grass	N
<i>Scilla sibirica</i>		Siberian squill	I
<i>Scirpus atrovirens</i>		dark green rush	N
<i>Scirpus hallii</i>	<i>Schoenoplectus hallii</i>	sedge	N
<i>Scleria muhlenbergii</i>		Nut rush	N
<i>Scleria pauciflora caroliniana</i>		few-flowered nut rush	N
<i>Scleria reticularis</i> *		netted nut rush	N
<i>Scleria trigloomerata</i>		tall nut rush	N
<i>Scleria verticillata</i>		low nut rush	N
<i>Sedum X alboroseum</i>	<i>Hylotelephium erythrostictum</i>	live forever	I
<i>Selaginella rupestris</i> *		sand club moss	N
<i>Senecio pauperulus balsamitae</i>	<i>Packera paupercula</i>	balsam ragwort	N
<i>Senecio plattensis</i>	<i>Packera plattensis</i>	prairie ragwort	N
<i>Setaria faberii</i>		giant foxtail	I
<i>Seymeria macrophylla</i>	<i>Dasistoma macrophylla</i>	mullien foxglove	N
<i>Sorghastrum nutans</i>		Indian grass	N
<i>Sparganium chlorocarpum</i>	<i>Sparganium emersum</i>	bur reed	I
<i>Spergularia media</i>	<i>Spergularia maritima</i>	salt spurrey	I
<i>Sphenopholis intermedia</i>		slender wedge grass	N
<i>Spiranthes cernua</i>		nodding ladies' tresses	N
<i>Sporobolus asper</i>	<i>Sporobolus compositus</i> var. <i>compositus</i>	rough dropseed	N
<i>Sporobolus neglectus</i>		small rush grass	N
<i>Sporobolus vaginiflorus</i>		sheathed rush grass	N
<i>Stellaria graminea</i>		starwort	I
<i>Stellaria longifolia</i>		stitchwort	N
<i>Stipa avenacea</i> *	<i>Piptochaetium avenaceum</i>	black oat grass	N
<i>Strophostyles leiosperma</i> *		small wild bean	N
<i>Stylophorum diphyllum</i> *		celandine poppy	N
<i>Talinum rugospermum</i> *		fame flower	N
<i>Thalictrum revolutum</i>		waxy meadow rue	N
<i>Thaspium trifoliatum flavum</i>	<i>Thaspium trifoliatum</i> var. <i>aureum</i>	meadow parsnip	N

* Special status species, i.e.
endangered, threatened, locally rare, etc.

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Scientific Name	Synonyms	Common Name	Nativity
<i>Tradescantia subaspera</i> *		broad-leaved spiderwort	N
<i>Trichostema dichotomum</i> *		blue curls	N
<i>Trillium cernuum macranthum</i> *	<i>Trillium cernuum</i>	nodding trillium	N
<i>Trillium flexipes</i>		declined trillium	N
<i>Trillium recurvatum</i>		red trillium	N
<i>Triodia flava</i>	<i>Tridens flavus var. flavus</i>	false redtop	N
<i>Triosteum aurantiacum</i>		early horse gentian	N
<i>Triphora trianthophora</i> *		nodding pogonia	N
<i>Triplasis purpurea</i>		sand grass	N
<i>Utricularia cornuta</i> *		horned bladderwort	N
<i>Utricularia geminiscapa</i>		Hidden-fruited bladderwort	N
<i>Utricularia gibba</i>		humped bladderwort	N
<i>Utricularia minor</i> *		small bladderwort	N
<i>Utricularia purpurea</i> *		purple bladderwort	N
<i>Utricularia subulata</i> *		closed bladderwort	N
<i>Vernonia altissima</i>	<i>Vernonia gigantea ssp. gigantea</i>	tall ironweed	N
<i>Veronica verna</i>		spring speedwell	I
<i>Vulpia myuros</i>		mosetail fescue	I
<i>Wolffia columbiana</i> *		common watermeal	N
<i>Woodwardia areolata</i>		netted chain fern	N
<i>Woodwardia virginica</i> *		chain fern	N
<i>Xyris torta</i>		yellow-eyed grass	N

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