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Massachusetts Natural Heritage Program

COMPLETED
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RARE NATIVE PLANTS OF MASSACHUSETTS

EQUISETACEAE (Horsetails)

Equisetum scirpoides SC
Dwarf Scouring-rush

LYCOPODIACEAE (Clubmosses)

Lycopodium selago E
Fir Clubmoss

ISOETACEAE (Quillworts)

Isoetes acadiensis E
Acadian Quillwort

I. macrospora E
Lake Quillwort

OPHIOGLOSSACEAE (Grape Ferns)

Ophioglossum vulgatum T
Adder's-tongue Fern

SCHIZAEACEAE (Climbing Ferns)

Lygodium palmatum SC
Climbing or Hartford Fern

HYMENOPHYLLACEAE (Filmy-ferns)

Trichomanes sp. T
a Filmy-fern

ADIANTACEAE (Cliff Ferns)

Cryptogramma stelleri T
Fragile Rock-brake

ASPLENIACEAE (True Ferns)

Asplenium montanum E
Mountain Spleenwort

A. ruta-muraria T
Wall-rue Spleenwort

Polystichum braunii E
Braun's Holly-fern

Woodsia glabella E
Smooth Woodsia

CUPRESSACEAE (Cedars, Junipers)

Thuja occidentalis E
Arborvitae

SPARGANIACEAE (Bur-reeds)

Sparganium minimum E
Small Bur-reed

POTAMOGETONACEAE (Pondweeds)

Potamogeton friesii T
Fries's Pondweed

P. hillii SC
Hill's Pondweed

P. strictifolius E
Straight-leaved Pondweed

SCHEUCHZERIAACEAE (Pod-grasses)

Scheuchzeria palustris T
Pod-grass

ALISMACEAE (Arrowheads, etc.)

Sagittaria calycina ssp. spongiosa E
Estuary Arrowhead

S. cuneata E
Wapato

S. subulata var. subulata E
River Arrowhead

S. teres SC
Terete or Slender Arrowhead

POACEAE (Grasses)

Amphicarpum purshii E
Annual Peanutgrass

Aristida purpurascens T
Purple Needlegrass

A. tuberculosa SC
Seabeach Needlegrass

Deschampsia cespitosa
var. glauca E
Tufted Hairgrass

<u>Dichanthelium commonsianum</u>	SC	<u>C. davisii</u>	E
Commons's Panic-grass		Davis's Sedge	
D. <u>mattamuskeetense</u>	E	<u>C. flaccosperma</u> var. <u>glaucodea</u>	E
Mattamuskeet Panic-grass		Glaucous Sedge	
D. <u>wrightianum</u>	SC	<u>C. formosa</u>	T
Wright's Panic-grass		Handsome Sedge	
<u>Diplachne maritima</u>	T	<u>C. gracilescens</u>	E
Saltpond Grass		Slender Woodland Sedge	
<u>Elymus mollis</u>	E	<u>C. grayi</u>	T
Sea Lyme-grass		Gray's Sedge	
E. <u>villosus</u>	T	<u>C. hitchcockiana</u>	SC
Hairy Wild Rye		Hitchcock's Sedge	
<u>Eragrostis frankii</u>	SC	<u>C. lenticularis</u>	T
Frank's Lovegrass		Shore Sedge	
<u>Milium effusum</u>	T	<u>C. livida</u> var. <u>radicaulis</u>	E
Woodland Millet		Glaucous Sedge	
<u>Panicum gattingeri</u>	SC	<u>C. mesochorea</u>	E
Gattinger's Panic-grass		Midland Sedge	
P. <u>longifolium</u>	T	<u>C. michauxiana</u>	E
Long-leaved Panic-grass		Michaux's Sedge	
P. <u>philadelphicum</u>	SC	<u>C. oligosperma</u>	T
Philadelphia Panic-grass		Few-fruited Sedge	
<u>Poa languida</u>	E	<u>C. pauciflora</u>	E
Drooping Speargrass		Few-flowered Sedge	
<u>Setaria geniculata</u>	SC	<u>C. polymorpha</u>	E
Bristly Foxtail		Variable Sedge	
<u>Spartina cynosuroides</u>	SC	<u>C. schweinitzii</u>	E
Salt Reedgrass		Schweinitz's Sedge	
<u>Sphenopholis nitida</u>	T	<u>C. sterilis</u>	T
Shining Wedgegrass		Dioecious Sedge	
S. <u>pennsylvanica</u>	T	<u>C. striata</u> var. <u>brevis</u>	E
Swamp Oats		Walter's Sedge	
<u>Sporobolus neglectus</u>	E	<u>C. tetanica</u>	SC
Small Dropseed		Fen Sedge	
<u>Tripsacum dactyloides</u>	E	<u>C. trichocarpa</u>	T
Northern Gama-grass		Hairy-fruited Sedge	
<u>Trisetum triflorum</u> ssp. <u>molle</u>	E	<u>C. tuckermanii</u>	E
Spiked False-oats		Tuckerman's Sedge	
		<u>C. typhina</u>	T
		Cat-tail Sedge	
CYPERACEAE (Sedges)		<u>C. wiegandii</u>	E
<u>Carex alopecoidea</u>	T	Wiegand's Sedge	
Foxtail Sedge		<u>Cyperus engelmannii</u>	SC
<u>C. baileyi</u>	E	Engelmann's Umbrella-sedge	
Bailey's Sedge		<u>Eleocharis intermedia</u>	T
<u>C. bushii</u>	E	Intermediate Spike-sedge	
Bush's Sedge		<u>E. microcarpa</u>	E
<u>C. castanea</u>	E	Tiny-fruited Spike-sedge	
Chestnut-colored Sedge		<u>E. obtusa</u> var. <u>ovata</u>	E
<u>C. chordorrhiza</u>	E	Ovate Spike-sedge	
Creeping Sedge			

<u>Eleocharis tricostata</u>	E
Three-angled Spike-sedge	
<u>Eriophorum gracile</u>	T
Slender Cottongrass	
<u>Psilocarya nitens</u>	T
Short-beaked Bald-sedge	
<u>P. scirpoides</u>	SC
Long-beaked Bald-sedge	
<u>Rhynchospora capillacea</u>	E
Capillary Beak-sedge	
<u>R. inundata</u>	T
Inundated Horned-sedge	
<u>R. torreyana</u>	E
Torrey's Beak-sedge	
<u>Scirpus fluviatilis</u>	SC
River Bulrush	
<u>S. longii</u>	E
Long's Bulrush	
<u>S. pendulus</u>	SC
Pendulous Bulrush	
<u>Scleria pauciflora</u> (2 vars.)	E
Papillose Nut-sedge	
<u>S. triglomerata</u>	E
Tall Nut-sedge	
ARACEAE (Arums)	
<u>Arisaema dracontium</u>	T
Green Dragon	
<u>Orontium aquaticum</u>	T
Golden Club	
ERIOCAULACEAE (Pipeworts)	
<u>Eriocaulon parkeri</u>	E
Parker's Pipewort	
JUNCACEAE (Rushes)	
<u>Juncus biflorus</u>	E
Two-flowered Rush	
<u>J. debilis</u>	E
Weak Rush	
<u>J. filiformis</u>	T
Thread Rush	
<u>Luzula parviflora</u> ssp. <u>melanocarpa</u>	E
Black-fruited Woodrush	
LILIACEAE (Lilies)	
<u>Chamaelirium luteum</u>	E
Devil's-bit; Fairy Wand	

HAEMODORACEAE (Redroots, etc.)	
<u>Lachnanthes caroliana</u>	SC
Redroot	
IRIDACEAE (Irises, etc.)	
<u>Sisyrinchium arenicola</u>	SC
Sandplain Blue-eyed Grass	
<u>S. mucronatum</u>	T
Slender Blue-eyed Grass	
ORCHIDACEAE (Orchids)	
<u>Aplectrum hyemale</u>	E
Putty-root; Adam-and-Eve	
<u>Arethusa bulbosa</u>	T
Arethusa	
<u>Corallorhiza odontorhiza</u>	SC
Autumn Coralroot	
<u>Cypripedium arietinum</u>	E
Ram's-head Lady's-slipper	
<u>C. calceolus</u> var. <u>parviflorum</u>	E
Small Yellow Lady's-slipper	
<u>C. reginae</u>	SC
Showy Lady's-slipper	
<u>Goodyera repens</u>	E
Dwarf Rattlesnake-plantain	
<u>Isotria medeoloides</u>	FE,E
Small Whorled Pogonia	
<u>Listera cordata</u>	E
Heartleaf Twayblade	
<u>Malaxis brachypoda</u>	T
White Adder's-mouth	
<u>Platanthera cristata</u>	E
Crested Fringed Orchis	
<u>P. dilatata</u>	T
Leafy White Orchis	
<u>P. flava</u> var. <u>herbiola</u>	T
Pale Green Orchis	
<u>Spiranthes romanzoffiana</u>	E
Hooded Ladies'-tresses	
<u>S. vernalis</u>	SC
Grass-leaved Ladies'-tresses	
<u>Tipularia discolor</u>	E
Crane-fly Orchid	
<u>Triphora trianthophora</u>	E
Nodding Pogonia; Three Birds	
SALICACEAE (Willows)	
<u>Salix exigua</u>	SC
Sandbar Willow	
<u>S. serissima</u>	SC
Autumn Willow	

BETULACEAE (Birches, Alders)
Alnus viridis ssp. crispa SC
Mountain Alder
Betula pumila T
Swamp or Fen Birch

FAGACEAE (Oaks, Beeches)
Quercus macrocarpa SC
Bur or Mossy-cup Oak
Q. muhlenbergii SC
Yellow or Muhlenberg's Oak

MORACEAE (Mulberries, etc.)
Morus rubra E
Red Mulberry

LORANTHACEAE (Mistletoes)
Arceuthobium pusillum SC
Dwarf Mistletoe

POLYGONACEAE (Docks, Knotweeds)
Polygonum puritanorum SC
Pondshore Knotweed
P. setaceum var. interjectum SC
Strigose Knotweed
Rumex pallidus T
Seabeach Dock
R. verticillatus T
Swamp Dock

CHENOPODIACEAE (Saltworts, etc.)
Suaeda americana SC
American Sea-blite

PORTULACACEAE (Spring Beauties, etc.)
Claytonia virginica T
Narrow-leaved Spring Beauty

CARYOPHYLLACEAE (Pinks, Sandworts)
Minuartia michauxii SC
Michaux's Sandwort
Moehringia macrophylla T
Large-leaved Sandwort
Paronychia argyrocoma E
Silverling
Sagina nodosa ssp. nodosa T
Knotted Pearlwort

NYMPHAEACEAE (Water Lilies)
Nuphar pumila T
Tiny Cow-lily

RANUNCULACEAE (Buttercups, etc.)
Cimicifuga racemosa E
Black Cohosh; Bugbane
Clematis occidentalis SC
Purple Clematis
Hydrastis canadensis E
Golden Seal
Ranunculus micranthus T
Tiny-flowered Buttercup
R. pensylvanicus T
Bristly Buttercup

MAGNOLIACEAE (Magnolias)
Magnolia virginiana E
Sweetbay Magnolia

PAPAVERACEAE (Poppies, etc.)
Adlumia fungosa T
Climbing Fumitory

BRASSICACEAE (Mustards)
Arabis laevigata T
Smooth Rock-cress
A. lyrata T
Lyre-leaved Rock-cress
A. missouriensis T
Green Rock-cress
Cardamine douglassii E
Purple Cress
C. longii E
Long's Bitter-cress
C. pratensis var. palustris T
Fen Cuckoo Flower

PODOSTEMACEAE (Threadfeet)
Podostemum ceratophyllum SC
Threadfoot

CRASSULACEAE (Sedums)
Crassula aquatica T
Pygmyweed

SAXIFRAGACEAE (Currants, etc.)
Ribes lacustre SC
Bristly Black Currant
R. triste SC
Swamp Red Currant

ROSACEAE (Roses, Shadbushes)
Agrimonia pubescens T
 Hairy Agrimony
Amelanchier bartramiana T
 Bartram's Shadbush
A. nantucketensis SC
 Nantucket Shadbush
A. sanguinea SC
 Roundleaf Shadbush
Prunus pumila var. depressa SC
 Sandbar Cherry
Rosa acicularis E
 Northern Prickly Rose
Sorbus decora E
 Northern Mountain-ash
Waldsteinia fragarioides SC
 Barren Strawberry

FABACEAE (Beans, Peas, Clovers)
Desmodium humifusum E
 Spreading Tick-trefoil

OXALIDACEAE (Wood-sorrels)
Oxalis violacea T
 Violet Wood-sorrel

LINACEAE (Flaxes)
Linum intercursum SC
 Sandplain Flax
L. medium T
 Rigid Flax

CALLITRICHACEAE (Water-Starworts)
Callitriche anceps E
 Northern Water-starwort

EMPETRACEAE (Crowberries)
Corema conradii SC
 Broom Crowberry

AQUIFOLIACEAE (Hollies)
Ilex montana T
 Mountain Winterberry

ACERACEAE (Maples)
Acer nigrum SC
 Black Maple

CLUSIACEAE (St. John's-worts)
Hypericum adpressum T
 Creeping St. John's-wort
H. ascyron (=pyramidatum) T
 Giant St. John's-wort
H. hypericoides ssp. multicaule E
 St. Andrew's Cross

ELATINACEAE (Waterworts)
Elatine americana E
 American Waterwort

CISTACEAE (Rockroses, Pinweeds)
Helianthemum dumosum SC
 Bushy Rockrose
Lechea pulchella var. monoliformis E
 Beaded Pinweed

VIOLACEAE (Violets)
Viola adunca E
 Sand Violet
V. brittoniana T
 Britton's Violet
V. nephrophylla T
 Northern Bog Violet

CACTACEAE (Cacti)
Opuntia humifusa T
 Prickly Pear

LYTHRACEAE (Loosestrifes)
Rotala ramosior E
 Toothcup

MELASTOMATACEAE
 (Meadow Beauties)
Rhexia mariana E
 Maryland Meadow Beauty

ONAGRACEAE (Evening Primroses)
Ludwigia polycarpa T
 Many-fruited False-loosestrife
L. sphaerocarpa T
 Round-fruited False-loosestrife

HALORAGACEAE (Water-milfoils)
Myriophyllum alterniflorum T
 Alternate-flowered Water-milfoil
M. pinnatum SC
 Pinnate Water-milfoil

ARALIACEAE (Ginsengs)		
<u>Panax quinquefolius</u>	SC	
Ginseng		
APIACEAE (Parsleys, Angelicas)		
<u>Conioselinum chinense</u>	SC	
Hemlock Parsley		
<u>Hydrocotyle verticillata</u>	SC	
Saltpond Pennywort		
<u>Sanicula canadensis</u>	T	
Canadian Sanicle		
<u>S. gregaria</u>	T	
Long-styled Sanicle		
ERICACEAE (Laurels, Blueberries)		
<u>Pyrola asarifolia</u> var. <u>purpurea</u>	E	
Pink Pyrola		
<u>Rhododendron maximum</u>	T	
Great Laurel		
<u>Vaccinium vitis-idaea</u> ssp. <u>minus</u>	E	
Mountain Cranberry		
GENTIANACEAE (Gentians)		
<u>Gentiana andrewsii</u>	T	
Andrews's Bottle Gentian		
<u>Halenia deflexa</u>	E	
Spurred Gentian		
<u>Sabatia campanulata</u>	E	
Slender Marsh Pink		
<u>S. kennedyana</u>	SC	
Plymouth Gentian		
<u>S. stellaris</u>	E	
Sea Pink		
ASCLEPIADACEAE (Milkweeds)		
<u>Asclepias purpurascens</u>	T	
Purple Milkweed		
<u>A. verticillata</u>	T	
Linear-leaved Milkweed		
CONVOLVULACEAE (Morning Glories)		
<u>Calystegia spithamea</u>	E	
Low Bindweed		
HYDROPHYLLACEAE (Waterleaves)		
<u>Hydrophyllum canadense</u>	E	
Broad Waterleaf		
BORAGINACEAE (Borages)		
<u>Mertensia maritima</u>	E	
Oysterleaf		
VERBENACEAE (Vervains)		
<u>Verbena simplex</u>	E	
Narrow-leaved Vervain		
LAMIACEAE (Mints)		
<u>Blephilia ciliata</u>	E	
Downy Wood-mint		
<u>B. hirsuta</u>	E	
Hairy Wood-mint		
<u>Lycopus rubellus</u>	T	
Gypsywort		
<u>Pycnanthemum clinopodioides</u>	E	
Basil Mountain-mint		
<u>Stachys palustris</u>	T	
Woundwort		
<u>Trichostema brachiatum</u>	E	
False Pennyroyal		
SCROPHULARIACEAE (Figworts)		
<u>Agalinis acuta</u>	FE,E	
Sandplain Gerardia		
<u>Mimulus alatus</u>	E	
Winged Monkey-flower		
<u>M. moschatus</u>	T	
Muskflower		
<u>Pedicularis lanceolata</u>	E	
Swamp Lousewort		
<u>Veronica catenata</u>	E	
Sessile Water-speedwell		
<u>Veronicastrum virginicum</u>	SC	
Culver's-root		
LENTIBULARIACEAE (Bladderworts)		
<u>Utricularia biflora</u>	T	
Two-flowered Bladderwort		
<u>U. fibrosa</u>	T	
Fibrous Bladderwort		
<u>U. subulata</u>	SC	
Subulate Bladderwort		
RUBIACEAE (Bedstraws, Bluets)		
<u>Galium labradoricum</u>	SC	
Labrador or Fen Bedstraw		
<u>Hedyotis longifolia</u>	T	
Long-leaved Bluet		

CAPRIFOLIACEAE (Honeysuckles)

<u>Lonicera hirsuta</u>	E
Hairy Honeysuckle	
<u>Symphoricarpos albus</u> var. <u>albus</u>	E
Snowberry	
<u>Triosteum perfoliatum</u>	E
Broad Tinker's-weed	
<u>Viburnum rafinesquianum</u>	T
Downy Arrowwood	

CAMPANULACEAE (Bluebells, Lobelias)

<u>Lobelia siphilitica</u>	T
Great Blue Lobelia	

ASTERACEAE (Asters, Composites)

<u>Achillea millefolium</u> var. <u>lanulosa</u>	T
Seaside Yarrow	
<u>Artemisia campestris</u> ssp. <u>borealis</u>	E
Boreal Wormwood	
<u>Aster concolor</u>	E
Eastern Silvery Aster	
<u>A. infirmus</u>	E
Cornel-leaved Aster	
<u>A. prenanthoides</u>	SC
Crooked-stem Aster	
<u>A. tradescantii</u>	SC
Tradescant's Aster	
<u>Bidens eatonii</u>	T
Eaton's Beggar-ticks	
<u>B. hyperborea</u> var. <u>colpophila</u>	E
Estuary Beggar-ticks	
<u>Eupatorium aromaticum</u>	E
Lesser Snakeroot	
<u>E. leucolepis</u> var. <u>novae-angliae</u>	E
New England Boneset	
<u>Gnaphalium purpureum</u>	E
Purple Cudweed	
<u>Petasites frigidus</u> var. <u>palmatius</u>	T
Sweet Coltsfoot	
<u>Prenanthes serpentaria</u>	E
Lion's Foot	
<u>Sclerolepis uniflora</u>	E
Sclerolepis	
<u>Solidago macrophylla</u>	T
Large-leaved Goldenrod	
<u>S. ptarmicoides</u> (= <u>Aster</u> p.)	T
Upland White Aster	
<u>S. glutinosa</u> ssp. <u>randii</u>	E
Rand's Goldenrod	

NOMENCLATURE

Nomenclature follows that of Kartesz & Kartesz (1980), which incorporates many changes made since the major manuals (Fernald, 1950; Gleason, 1952) were published. Be advised that field guides and most reference works use the older nomenclature. Because of their relative scarcity or obscurity, many rare species have not acquired colloquial names; in such cases vernacular names have been coined.

STATUS CODES

FE = Listed as Federally Endangered by the US Fish & Wildlife Service.

E = Endangered. Any reproductively viable native species which has been documented by biological research and inventory to be in danger of extirpation from the Commonwealth.

T = Threatened. Any reproductively viable native species which has been documented by biological research and inventory to be rare or declining within the Commonwealth and which is likely to become endangered in the Commonwealth in the foreseeable future.

SC = Special Concern. Any native species which has been documented by biological research and inventory to be suffering a decline that could threaten the species in the Commonwealth if allowed to continue unchecked, or which occurs in such small numbers or with such a restricted distribution or specialized habitat requirements that it could easily become threatened.

The Massachusetts Code of Regulations (321 CMR 8:01) lists the rules and regulations relative to the establishment of the Commonwealth's list of endangered and threatened species.

Prepared by Bruce A. Sorrie, Program Botanist, Natural Heritage and Endangered Species Program, Massachusetts Division of Fisheries and Wildlife, 100 Cambridge St., Boston, MA 02202.

HISTORICAL--This category of rare plants is not covered by the state's rare species list regulation (321 CMR 8.01) because none of these species is known to have a current population in Massachusetts. Should a population be rediscovered for any of them, that species would be recommended to be placed on the official list. The species are arranged taxonomically by family, then alphabetically.

FAMILY	SPECIES	COMMON NAME	#HISTORICAL RECORDS	DATE LAST OBSERVED
EQUISETACEAE	<u>Equisetum palustre</u>	Marsh Horsetail	2	1938
LYCOPODIACEAE	<u>Lycopodium alopecuroides</u>	Foxtail Clubmoss	2	1914
	<u>L. carolinianum</u>	Carolina Clubmoss	1	1980
POTAMOGETONACEAE	<u>Potamogeton alpinus</u>	Northern Pondweed	1	1864
ALISMATACEAE	<u>Echinodorus parvulus</u>	Burhead	2	1920
POACEAE	<u>Calamagrostis pickeringii</u>	Reed Bentgrass	4	1913
	<u>Dichanthelium scoparium</u>	Broom Panic-grass	7	1931
	<u>Muhlenbergia capillaris</u>	Hairgrass	3	pre-1920
	<u>Paspalum laeve</u>	Meadow Paspalum	1	1919
	var. <u>circulare</u>			
	<u>Puccinellia langeana</u>	Northern Alkali-grass	5	1928
	ssp. <u>alaskana</u>			
	<u>Sporobolus heterolepis</u>	Northern Dropseed	1	1879
CYPERACEAE	<u>Carex deflexa</u>	Slender-culmed Sedge	5	1920
	<u>C. oligocarpa</u>	Rich Woods Sedge	4	1921
	<u>C. peckii</u>	Peck's Sedge	3+	1957
	<u>C. willdenowii</u>	Willdenow's Sedge	2	1897
	<u>Eleocharis equisetoides</u>	Horsetail Spike-sedge	1	1920
	<u>E. fallax</u>	Deceitful Spike-sedge	2	1934
	<u>E. quadrangulata</u>	Squarestem Spike-sedge	2	1908
	<u>Scirpus ancistrochaetus</u>	Barbed-bristle Bulrush	1	1928
	<u>S. hallii</u>	Hall's Bulrush	2	1931
JUNCACEAE	<u>Juncus pervetus</u>	Cape Cod Rush	1-2	1928
ORCHIDACEAE	<u>Platanthera ciliaris</u>	Orange Fringed Orchis	9	1934
	<u>P. obtusata</u>	Bluntleaf Orchis	2	1879
SAURURACEAE	<u>Saururus cernuus</u>	Lizard's Tail	1	pre-1850
AMARANTHACEAE	<u>Amaranthus pumilus</u>	Seabeach Amaranth	3-4	1849
CARYOPHYLLACEAE	<u>Cerastium nutans</u>	Nodding Chickweed	3	1919
RANUNCULACEAE	<u>Ranunculus ambigens</u>	Spearwort	10+	1946
BRASSICACEAE	<u>Draba reptans</u>	Carolina Whitlow-grass	2	1901
ROSACEAE	<u>Crataegus bicknellii</u>	Bicknell's Hawthorn	6	1919
FABACEAE	<u>Cassia hebecarpa</u>	Wild Senna	17+	1934
	<u>Desmodium sessilifolium</u>	Sessile-leaved Tick-trefoil	6	1934
LINACEAE	<u>Linum sulcatum</u>	Grooved Flax	3	1915
POLYGALACEAE	<u>Polygala senega</u>	Seneca Snakeroot	1	1919
LIMNANTHACEAE	<u>Floerkea proserpinacoides</u>	False Mermaid	1	1915

LYTHRACEAE	<u>Cuphea viscosissima</u>	Blue Waxweed	3	1940
APIACEAE	<u>Angelica venenosa</u>	Hairy Angelica	3	1911
ERICACEAE	<u>Pterospora andromedea</u>	Pinedrops	1	pre-1850
BORAGINACEAE	<u>Cynoglossum boreale</u>	Northern Wild Comfrey	5	1906
	<u>Onosmodium virginianum</u>	False Gromwell	12	1920
LAMIACEAE	<u>Agastache scrophulariifolia</u>	Purple Giant Hyssop	6	1920
	<u>Scutellaria integrifolia</u>	Hyssop Skullcap	2	pre-1910
SCROPHULARIACEAE	<u>Castilleja coccinea</u>	Painted Cup	43	1939
	<u>Penstemon hirsutus</u>	Hairy Beardtongue	5+	1940
	<u>Schwalbea americana</u>	Chaffseed	9	1963
RUBIACEAE	<u>Galium boreale</u>	Northern Bedstraw	7+	1929
ASTERACEAE	<u>Aster praealtus</u>	Tall Aster	1	1894
	<u>Gnaphalium helleri</u>	Heller's Everlasting	7	1919
	<u>Lactuca hirsuta</u>	Hairy Wild Lettuce	20	1932
	var. <u>sanguinea</u>			
	<u>Solidago hispida</u>	Hispid Goldenrod	6	1933
	<u>S. rigida</u>	Stiff Goldenrod	4	1936

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