

CPER SpeciesCode	Scientific Name	Authority	Common Name	Habit (P=Perennial, A=Annual, Bi=Biennial; G=Grass, F=Forb, SS=Sub Shrub)	(C=cool, W=Warm Season)	Flowering Date	Family
Agca	<i>Agropyron caninum</i>	L. Beauv. spp. majus (Vasey) C.L. Hitchc.	slender wheatgrass	PG		Jun-Aug	Gramineae
Agcr	<i>Agropyron cristatum</i>	(L.) Gaertn.	crested wheatgrass	PG		Jun-Aug	Gramineae
Agda	<i>Agropyron dasystachyum</i>	(Hook.) Scribn. & Sm.	thickspike wheatgrass	PG		Jun-Aug	Gramineae
Agin	<i>Agropyron intermedium</i>	(Host) Beauv.	intermediate wheatgrass	PG		Jun-Sep	Gramineae
Agre	<i>Agropyron repens</i>	(L.) Beauv.	Quackgrass	PG		May-Aug	Gramineae
Agsn	<i>Agropyron smithii</i>	Rydb.	western wheatgrass	PG	CS	May-Sep	Gramineae
Agsa	<i>Agrositanion saxicola</i>	(Scribn. & Sm.) Bowden	Macoun wildrye				Gramineae
Agst	<i>Agrostis stolonifera</i>	L.	redtop	PG	CS	Jun-Aug	Gramineae
Ange*	<i>Andropogon gerardii</i>	Vitman	big bluestem	PG	WS	Jul-Oct	Gramineae
Arfe	<i>Aristida fendleriana</i>	Steud.	Fendler threeawn	PG			Gramineae
Arlo	<i>Aristida longiseta</i>	Steud.	red threeawn	PG	WS	Jun-Sep	Gramineae
Bocu	<i>Bouteloua curtipendula</i>	(Michx.) Torr.	sideoats grama	PG	WS	Jun-Aug	Gramineae
Bogr	<i>Bouteloua gracilis</i>	(Willd. ex. H.B.K.) Lag. ex. Steud.	blue grama	PG	WS	Jun-Aug	Gramineae
Bohi	<i>Bouteloua hirsuta</i>	Lag.	hairy grama	PG	WS	Jul-Oct	Gramineae
Brin*	<i>Bromus inermis</i> var. <i>inermis</i>	Leyss.	smooth brome	PG		May-Jul	Gramineae
Brja	<i>Bromus japonicus</i>	Thunb. ex. Murr.	Japanese brome	AG		May-Jul	Gramineae
Brte	<i>Bromus tectorum</i>	L.	cheatgrass	AG	CS	May-Jun	Gramineae
Buda	<i>Buchloe dactyloides</i>	(Nutt.) Engelm.	Buffalograss	PG	WS	Apr-Jun	Gramineae
Calo	<i>Calamovilfa longifolia</i>	(Hook.) Scribn.	prairie sandreed	PG	WS	Jul-Sep	Gramineae
Cafi	<i>Carex filifolia</i>	Nutt.	threadleaf sedge	PG	CS		Cyperaceae
Cael	<i>Carex eleocharis</i>	Bailey	needleleaf sedge	PG			Cyperaceae
Cahe	See Cael						
Cane	<i>Carex nebraskensis</i>	Dewey	Nebraska sedge	PG			Cyperaceae
Capr	<i>Carex praegracilis</i>	W. Boott.	silver sedge or (nutgrass)	PG			Cyperaceae
Deca	<i>Deschampsia caespitosa</i>	(L.) Beauv.	tufted hairgrass	PG	CS	Jun-Aug	Gramineae
Disp	<i>Distichlis spicata</i>	(L.) Green var. <i>stricta</i> (Torr.) Beetle	inland saltgrass	PG	WS	May-Aug	Gramineae
Dist	See Disp						
Eccr	<i>Echinochloa crusgalli</i>	(L.) Beauv.	barnyard grass	AG		Jun-Sep	Gramineae
Elac*	<i>Eleocharis acicularis</i>	(L.) R. & S.	needle spikerush	PG			Cyperaceae
Elma	<i>Eleocharis macrostachya</i>	Britt.	common spikerush	PG			Cyperaceae
Elca	<i>Elymus canadensis</i>	L.	Canada wild rye	PG	CS	Jun-Aug	Gramineae
Elju	<i>Elymus junceus</i>	Fisch.	Russian wild rye	PG		May-Jun	Gramineae
Erci	<i>Eragrostis cilianensis</i>	(All.) E. Mosher	stinkgrass	AG		Jul-Oct	Gramineae
Feoc	See Vuoc						
Hoju	<i>Hordeum jubatum</i>	L.	foxtail barley	PG	CS	Jun-Aug	Gramineae
Hopu	<i>Hordeum pusillum</i>	Nutt.	little barley	AG		May-Jun	Gramineae
Juba	<i>Juncus balticus</i>	Willd.	Baltic rush	PG		Jun-Aug	Juncaceae
Juto	<i>Juncus torreyi</i>	Coville	Torrey's rush	PG			Juncaceae
Kocr	See Kopy						
Kopy	<i>Koeleria pyramidata</i>	(Lam.) Beauv.	prairie junegrass	PG	CS	May-Aug	Gramineae
Muas	<i>Muhlenbergia asperifolia</i>	(Nees & Meyen) Parodi	scratchgrass	PG		Jun-Oct	Gramineae
Muca	<i>Muhlenbergia cuspidata</i>	(Torr.) Rydb.	Plains muhly	PG		Jun-Oct	Gramineae
Muto	<i>Muhlenbergia torreyi</i>	(Kunth) A.S. Hitchc. ex. Bush	ring muhly	PG	WS	Jul-Sep	Gramineae

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Muwr	<i>Muhlenbergia wrightii</i>	Vasey	spike muhly	PG			Gramineae
Musq	<i>Munroa squarrosa</i>	(Nutt.) Torr.	false buffalograss	AG		May-Sep	Gramineae
Orhy	<i>Oryzopsis hymenoides</i>	(Roemer & Schultes) Ricker	Indian ricegrass	PG	CS	May-Jul	Gramineae
Paca	<i>Panicum Capillare</i>	L. var. occidentale Rydb.	Common witchgrass	AG		Jul-Oct	Gramineae
Pavi*	<i>Panicum virgatum</i>	L.	switchgrass	PG		Jul-Sep	Gramineae
Phpr	<i>Phleum pratense</i>	L.	timothy	PG		May-Aug	Gramineae
Poar	<i>Poa arida</i>	Vasey	plains bluegrass	PG		Apr-Jun (Aug)	Gramineae
Popr	<i>Poa pratensis</i>	L.	Kentucky bluegrass	PG		May-Aug	Gramineae
Posa	<i>Poa sandbergii</i>	Vasey	Sandberg's bluegrass	PG	CS	May-Jul	Gramineae
Pomo	<i>Polygonum monspeliensis</i>	(L.) Desf.	Rabbitfoot grass	AG		May-Sep	Gramineae
Scpa	<i>Schedonnardis paniculatus</i>	(Nutt.) Trel.	Tumblegrass	PG	WS	Apr-Aug	Gramineae
(Sesc)	<i>Andropogon scoparium</i> (Michx.)	Nash	Little bluestem	PG	WS		Gramineae
(Sesc)	<i>Schizachyrium scoparium</i> (Michx.)	Nash	Little bluestem	PG	WS		Gramineae
Scam	<i>Scirpus americanus</i>	Pers.	American bulrush	PG			Cyperaceae
Scva	<i>Scirpus validus</i>	Vahl	softstem bulrush	PG			Cyperaceae
Sevi*	<i>Setaria viridis</i>	(L.) Beauv.	green foxtail	AG		Jul-Sep	Gramineae
Sihy	<i>Sitanion hystrix</i>	(Nutt.) J.G. Sm.	bottlebrush squirreltail	PG	CS	May-Aug	Gramineae
Spai	<i>Sporobolus airoides</i>	(Torr.) Torr.	alkali sacaton	PG	WS	(Jun) Jul-Oct	Gramineae
Sprc	<i>Sporobolus cryptandrus</i>	(Torr.) Gray	sand dropseed	PG	WS	Jun-Sep	Gramineae
Stco	<i>Stipa comata</i>	Trin. & Rupr.	needle and thread	PG	CS	May-Jul	Gramineae
Stne*	<i>Stipa neomexicana</i>	(Thunb.) Scribn.	New Mexico feathergrass	PG		Jun-Jul	Gramineae
Stro	<i>Stipa robusta</i>	(Vasey) Scribn.	sleepygrass	PG			Gramineae
Stvi	<i>Stipa viridula</i>	Trin.	green needlegrass	PG		Jun-Jul	Gramineae
Vuoc	<i>Vulpia octoflora</i>	(Walt.) Rydb.	sixweeks fescue	AG	CS	Apr-Jun	Gramineae
Forbs and Shrubs							
Abfr	<i>Abronia fragrans</i>	(Nutt.) ex. Hook	snowball sandverbena	PF		Mar-Aug	Nyctaginaceae
Acli	see <i>Acmi</i>						
Acmi	<i>Achillea millefolium</i>	L. var. lanulosa (Nutt.) Piper	western yarrow	PF		May-Jun	Compositae
Alge	<i>Allium geeyeri</i>	Wats.	Geyer onion	PF		Jun-Jul	Liliaceae
Alte	<i>Allium textile</i>	A. Nels. & J.F. Macbr. (L.) Rothmaler var. micranthus (C.A. Mey) Dudley	prairie onion	PF	CS	May-Jul	Liliaceae
Almi*	<i>Alyssum minus</i>		alyssum	PF		May-Jun	Cruciferae
Amgr	<i>Amaranthus graecizans</i>	L.	prostrate pigweed	AF		Jul-Oct	Amaranthaceae
Amre	<i>Amaranthus retroflexus</i>	L.	redroot (rough) pigweed	AF		Jul-Oct	Amaranthaceae
Amac	<i>Ambrosia acanthicarpa</i>	Hook.	annual bursage	AF		Aug-Oct	Compositae
Amps	<i>Ambrosia psilostachya</i>	DC.	western ragweed	PF		Jul-Oct	Compositae
Amto	<i>Ambrosia tomentosa</i>	Nutt.	skeleton bursage	PF		Jun-Aug	Compositae
Anpt*	<i>Anemone patens</i>	L.	pasque flower	PF		Apr-Jun	Ranunculaceae
Anpa	<i>Antennaria parviflora</i>	Nutt.	small-leaved pussytoes	PF		May-Jul	Compositae
Armi	<i>Arctium minus</i>	Bernh.	common burdock	BiF		Jul-Sep	Compositae
Arho	<i>Arenaria hookeri</i>	Nutt. ex. Torr. & Gray	hooker sandwort	PF		Jun-Aug	Caryophyllaceae
Arin	see <i>Arpo</i>						
Arpo	<i>Argemone polyanthemus</i>	(Fedde) G.B. Ownby	bluestem pricklypoppy	AF		May-Aug (Sep)	Papaveraceae

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Arbi	<i>Artemisia biennis</i>	Willd.	common sagewart (biennial wormwood)	BiF		Sep-Oct	Compositae
Arcm	<i>Artemisia campestris</i>	L. ssp. caudata (Michx) Hall & Clem	common green sagewort	Bif		Aug-Sep	Compositae
Arca	<i>Artemisia cana</i>	Pursh	silver sagebrush	PS		Aug-Sep	Compositae
Ardr	<i>Artemisia dracunculus</i>	L.	tarragon sagewort (silky wormwood)	PF		Aug-Sep	Compositae
Arfi	<i>Artemisia filifolia</i>	Torr.	sand sagebrush	PS		Jun-Sept	Compositae
Arfr	<i>Artemisia frigida</i>	Willd.	fringed sagewort	PSS	CS	Aug-Sep	Compositae
Arlu	<i>Artemisia ludoviciana</i>	Nutt.	Louisiana sagewort	PF		Aug-Oct	Compositae
Aspu	<i>Asclepias pumila</i>	(A. Gray) Vail	low milkweed	PF		Jul-Sep	Asclepiadaceae
Assp	<i>Asclepias speciosa</i>	Torr.	showy milkweed	Pf		May-Aug	Asclepiadaceae
Asvi	<i>Asclepias viridiflora</i>	Raf.	green milkweed	PF		Jun-Aug	Asclepiadaceae
Asco	<i>Aster commutatus</i>	(T. & G.) A. Gray	change aster	PF		Jul-Aug	Compositae
Asfa*	<i>Aster falcatus</i>	Lindl.	white prairie aster	PF		Aug-Oct	Compositae
Ashe	<i>Aster hesperius</i>	Gray	Siskiyou aster	PF		Aug-Oct	Compositae
Asta	see Mata						
Asad	<i>Astragalus adsurgens</i>	Pall. var. robustior Hook.	standing milkvetch	PF		Jun-Sep	Leguminosae
Asbi	<i>Astragalus bisulcatus</i>	(Hook.) Gray	two-grooved milkvetch	PF		Jun-Aug	Leguminosae
Asce	<i>Astragalus ceramicus</i>	Sheld. var. filifolus (Gray) F. J. Hermann	painted milkvetch	PF		Jun-Jul	Leguminosae
Ascr	<i>Astragalus crassicaarpus</i>	Nutt.	groundplum milkvetch	PF		Mar-May	Leguminosae
Asdr	<i>Astragalus drummondii</i>	Dougl. ex. Hook.	drummond milkvetch	PF	CS	May-Jun	Leguminosae
Asgr	<i>Astragalus gracilis</i>	Nutt.	slender milkvetch	PF	CS	May-Oct	Leguminosae
Asmi	<i>Astragalus missouriensis</i>	Nutt.	Missouri milkvetch	PF	CS	Mar-Jul	Leguminosae
Asmo	<i>Astragalus mollissimus</i>	Torr.	woolly milkvetch	PF	CS	Apr-Jun	Leguminosae
Aspe	<i>Astragalus pectinatus</i>	Dougl. ex. G. Don	tineleaved (narrowleaf) milkvetch	PF		May-Jun	Leguminosae
Asse	<i>Astragalus seriocoleucus</i>	A. Gray	foothill milkvetch	PF		May-Jun	Leguminosae
Assp	<i>Astragalus spatulatus</i>	Sheld.	spoonleaf milkvetch	PF		May-Jul	Leguminosae
Atar	<i>Atriplex argentea</i>	Nutt.	tumbling saltbush	AF		Jul-Sep	Chenopodiaceae
Atca	<i>Atriplex canescens</i>	(Pursh) Nutt.	fourwing saltbush	PS		May-Aug	Chenopodiaceae
Atnu	<i>Atriplex nuttallii</i>	S. Wats.	Gardner saltbush	PS		Jun-Aug	Chenopodiaceae
Atsu	<i>Atriplex subspicata</i>	(Nutt.) Rydb.	spreading saltbush	PF		Jun-Aug	Chenopodiaceae
Baop	see Piop						
Bice	<i>Bidens cernua</i>	L.	nodding beggarsticks	AF		Aug-Oct	Compositae
Case	<i>Calylophus serrulatus</i>	(Nutt.) Raven	(crisp petal) evening primrose	PF		May-Sep	Onagraceae
Cami*	<i>Camelina microcarpa</i>	Andrz. ex DC.	small-seeded false flax	AF		Apr-Jun	Cruciferae
Cabu**	<i>Capsella bursa-pastoris</i>	(L.) Medic.	shepherd's purse	AF or BiF		Mar-Nov	Cruciferae
Cass	<i>Castilleja sessiliflora</i>	Pursh	large flowered Indian paintbrush	PF		Apr-Jun (Sep)	Scrophulariaceae
Cere	<i>Centaurea repens</i>	L.	Russian knapweed	PF		Jun-Sep	Compositae
Cela	<i>Ceratoides lanata</i>	(Pursh) Howell	common winter fat	PSS		May-Jul	Chenopodiaceae
Chal	<i>Chenopodium album</i>	L.	lambsquarters	AF		Jun-Sep	Chenopodiaceae
Chgl	<i>Chenopodium glaucum</i>	L.	oakleaf goosefoot (lambsquarters)	Af		Jul-Sep	Chenopodiaceae
Chin	<i>Chenopodium incanum</i>	(S. Wats.) Heller	ragleaf goosefoot	AF		Jul-Aug	Chenopodiaceae
Chle	<i>Chenopodium leptophyllum</i>	(Moq.) Nutt. ex. Wats.	narrowleaf goosefoot (lambsquarters)	AF		Jul-Sep	Chenopodiaceae
Chvi	<i>Chrysopsis villosa</i>	(Pursh) Nutt.	hairy goldenaster	PF		Jul-Sep	Compositae

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Chns	<i>Chrysothamnus nauseosus</i>	(Pallas & Britt.) ssp. <i>graveolens</i> (Nutt.) Piper	rubber rabbitbrush	PS		Jun-Sep	Compositae
Chna*	<i>Chrysothamnus nauseosus</i>	(Pallas & Britt.) spp. <i>nauseosus</i>	rubber rabbitbrush	PS		Jun-Sep	Compositae
Chvi*	<i>Chrysothamnus viscidiflorus</i>	(Nutt.) Hook.	Douglas rabbitbrush	PS	WS	Jul-Sep	Compositae
Ciar	<i>Cirsium arvense</i>	(L.) Scop.	Canada thistle	PF	WS	Jun-Aug	Compositae
Cica	<i>Cirsium canescens</i>	Nutt.	hoary thistle	PF		May-Jun (Jul)	Compositae
Cioc	<i>Cirsium ochrocentrum</i>	(Gray) Gray	yellow thistle	BiF or PF		Jul-Aug	Compositae
Ciun	<i>Cirsium undulatum</i>	(Nutt.) Spreng.	wavyleaf thistle	PF	WS	Jun-Jul	Compositae
Clii	<i>Clematis ligusticifolia</i>	Nutt.	western virginsbower	PF		Jul-Aug	Ranunculaceae
Clse	<i>Cleome serrulata</i>	Pursh	Rocky Mountain beeplant	AF		Jun-Aug	Capparidaceae
Coum	<i>Comandra umbellata</i>	(L.) Nutt.	common bastard toadflax	PF		Apr-Jul	Santalaceae
Coar**	<i>Convolvulus arvensis</i>	(L.)	field blindweed	PF		Jun-Aug	Convolvulaceae
Coca*	<i>Conyza canadensis</i>	(L.) Cronq.	horseweed	AF	WS	Jun-Sep	Compositae
Cohy	<i>Corispermum hyssopifolium</i>	L.	common bugseed	AF		Aug-Sep	Chenopodiaceae
Covi	<i>Coryphantha vivipara</i>	(Nutt.) Britt. & Rose	purple mammillaria (pincushion cactus)	PSS		May-Aug	Cactaceae
Crru	<i>Crepis runcinata</i>	Torr. & Gray	dandelion hawkbeard	PF			Compositae
Crcr*	<i>Cryptantha crassisejala</i>	(T. & G.) Greene	plains hiddenflower	AF		May-Jul	Boraginaceae
Crja	<i>Cryptantha jamesii</i>	(Torr.) Payson	James cryptantha of James hiddenflower	PF		May-Aug (Sep)	Boraginaceae
Crmi	<i>Cryptantha minima</i>	Rydb.	plains cryptantha	AF		May-Jul	Boraginaceae
Crth	<i>Cryptantha thyrsoflora</i>	(Greene) Payson	cluster cryptantha	PF		Jun-Jul	Boraginaceae
Cyat	<i>Cycloloma atriplicifolium</i>	(Spreng.) Coulter	atriplex leaved cryptantha	AF		May-Oct	Chenopodiaceae
Cyac	<i>Cymopterus acaulis</i>	(Pursh) Raf.	stemless spring parsley	PF		Apr-Jun	Umbelliferae
Cymo	<i>Cymopterus montanus</i>	(Nutt.) Torr. & Gray	mountain spring parsley	PF		Mar-May	Umbelliferae
Cyof	<i>Cynoglossum officinale</i>	L.	common houndstongue	BiF		May-Jul	Boraginaceae
Daca	<i>Dalea candida</i>	Michx. ex Willd.	white prairieclover (dalea)	PF		May-Aug	Leguminosae
Dege	<i>Delphinium geyeri</i>	Greene	Geyer (plains) larkspur	PF			Ranunculaceae
Devi*	<i>Delphinium virescens</i>	Nutt.	prairie larkspur	PF		May-Jun	Ranunculaceae
Depi	<i>Descurania pinnata</i>	(Walt.) Britt.	pinnata tansymustard	AF		Mar-Aug	Cruciferae
Deri	<i>Descurania richardsonii</i>	(Sweet) O.E. Shultz	Richardson tansymustard	BiF		May-Jun	Cruciferae
Deso	<i>Descurania sophia</i>	(L.) Webb	flixweed tansymustard	AF or BiF		May-Jul	Cruciferae
Dypa	<i>Dyssodia papposa</i>	(Vent.) A. S. Hitchc.	prairie dogweed (fetid marigold)	AF		Jul-Sep	Compositae
Ecvi*	<i>Echinocereus viridiflorus</i>	Engelm.	hedgehog cactus	PS		May-Jun	Cactaceae
Elny	<i>Ellisia nyctelea</i>	L.	common waterpod	AF		May-Jul	Hydrophyllaceae
Eqhy	<i>Equisetum hyemale</i>	L.	scouringrush horsetail	PF		Apr-Oct	Equisetaceae
Eqla	<i>Equisetum laevagatum</i>	A. Br.	smooth horsetail	AF		May-Aug	Equisetaceae
Erbe	<i>Erigeron bellidiastrum</i>	Nutt.	western fleabane (daisy)	AF		Jun-Aug	Compositae
Erca	See Coca						
Erpu	<i>Erigeron pumilus</i>	Nutt.	low fleabane	PF		May-Aug	Compositae
Erfi	<i>Erigeron flagellaris</i>	A. Gray	trailing fleabane	BiF or PF		Jun-Sep	Compositae
Eref	<i>Eriogonum effusum</i>	Nutt.	spreading wildbuckwheat	PSS	WS	(Jul) Aug-Sep	Polygonaceae
Erfv	<i>Eriogonum flavum</i>	Nutt.	yellow wildbuckwheat	PF		May-Sep	Polygonaceae
Erci	<i>Erodium cicutarium</i>	(L.) L'Her.	redstem filaree	AF		Mar-Sep	Geraniaceae

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Eras	<i>Erysimum asperum</i>	(Nutt.) DC.	western wallflower	PF or BiF		Apr-Jun	Cruciferae
Eude*	<i>Euphorbia dentata</i>	Michx.	toothed spurge	AF		May-Oct	Euphorbiaceae
Euge	<i>Euphorbia geyeri</i>	Engelm.	Geyer's euphorbia (spurge)	AF		Jun-Oct	Euphorbiaceae
Eugl*	<i>Euphorbia glyptosperma</i>	Engelm.	ridgeseed euphorbia	AF		May-Oct	Euphorbiaceae
Euma	<i>Euphorbia marginata</i>	Pursh	snow-on-the-mountain spurge	AF		Jun-Oct	Euphorbiaceae
Eumi	<i>Euphorbia missurica</i>	Raf.	Missouri spurge	AF		Jun-Nov	Euphorbiaceae
Euro	<i>Euphorbia robusta</i>	(Engelm.) Small.	robust spurge	PF		Jun-Sep	Euphorbiaceae
Eula	See Cela						
Evnu	<i>Evolvulus nuttallianus</i>	R. & S.	Nuttal's evolvulus	PF		May-Jul	Convolvulaceae
Frdi	See Amto						
Gaco	<i>Gaura coccinea</i>	Nutt. ex. Pursh	scarlet gaura	PF	CS	Apr-Sep	Onagraceae
Gapa	<i>Gaura parviflora</i>	Dougl.	smallflower gaura	AF		May-Oct	Onagraceae
Gefr	<i>Geranium fremontii</i>	Torr. & Gray	Fremont geranium	PF			Geraniaceae
Gila	See Ipla						
Gisp	See Ipsp						
Glle	<i>Glycyrrhiza lepidota</i>	(Nutt.) Pursh	American licorice	PF		May-Aug	Leguminosae
Gnul	<i>Gnaphalium uliginosum</i>	L.	slenderleaved cudweed	AF		Jul-Oct	Compositae
Grsq	<i>Grindelia squarrosa</i>	(Pursh) Dunal	curlycup gumweed	PF or BiF	WS	Jul-Oct	Compositae
Gusa	<i>Gutierrezia sarothrae</i>	(Pursh) Britt. & Rusby	broom snakeweed	PSS	CS	Aug-Oct	Compositae
Haac	<i>Haplopappus acaulis</i>	(Nutt.) Gray	stemless goldenweed	PF			Compositae
Hasp	<i>Haplopappus spinulosus</i>	(Pursh) DC.	ironplant tansyaster	PF	WS	May-Sep	Compositae
Hehi*	<i>Hedeoma hispidum</i>	Pursh	rough false pennyroyal	AF		May-Jul (Aug-Sep)	Labiatae
Hebo	<i>Hedysarum boreale</i>	Nutt.	sweet broom	PF		Jun-Aug	Leguminosae
Hean	<i>Helianthus annuus</i>	L.	common sunflower	AF		Jul-Sep	Compositae
Hepe	<i>Helianthus petiolaris</i>	Nutt.	prairie sunflower	PF	WS	Jun-Sep	Compositae
Hepu	<i>Helianthus pumilus</i>	Nutt.	low sunflower	PF		Jul-Aug	Compositae
Hyfi	<i>Hymenopappus filifolius</i>	Hook.	fineleaf hymenopappus	PF		Jun-Aug	Compositae
Hyac	<i>Hymenoxys acaulis</i>	(Pursh) Parker	stemless actinea (hymenoxys)	PF		May-Aug	Compositae
Iple	<i>Ipomoea leptophylla</i>	Torr.	bush morningglory	PF		May-Sep	Convolvulaceae
Ipla	<i>Ipomopsis laxiflora</i>	(Coul.) V. Grant	looseflowered gilia	AF to BiF		May-Jul	Polemoniaceae
Ipsp	<i>Ipomopsis spicata</i>	(Nutt.) V. Grant	spike gilia	PF		May-Jul	Polemoniaceae
Ivax	<i>Iva axillaris</i>	Pursh	poverty sumpweed	PF		Jun-Oct	Compositae
Ivxa	<i>Iva xanthifolia</i>	Nutt.	marsh elder sumpweed	AF		Jul-Sep	Compositae
Kosc	<i>Kochia scoparia</i>	(L.) Schrad.	Iran summer cyperus	AF		Jul-Oct	Chenopodiaceae
Kueu*	<i>Kuhnia eupatoroides</i>	L.	false boneset	PF		Aug-Oct	Compositae
Laob	<i>Lactuca oblongifolia</i>	Nutt.	chicory lettuce	PF		Jun-Sep	Compositae
Lase	<i>Lactuca serriola</i>	L.	prickly lettuce	AF		Jun-Sep	Compositae
Lare	<i>Lappula redowskii</i>	(Homem.) Greene	blueburr stickseed	AF		May-Aug	Boraginaceae
Lain	See Lapo						
Lapo	<i>Lathyrus polymorphus</i>	Nutt. ssp. incanus (Sm. & Rydb.) C.L. Hitchc.	hoary peavine	PF		May-Jun	Leguminosae
Lede	<i>Lepidium densiflorum</i>	Schrad.	prairie pepperweed	AF or BiF	CS	Feb-Jun	Cruciferae
Lelu	<i>Lesquerella ludoviciana</i>	(Nutt.) Wats.	foothill bladderpod	PF		Apr-Aug	Cruciferae
Lemo	<i>Leucocrinum montanum</i>	Nutt. ex. Gray	common starlily or mountain lily	PF	CS	Apr-Jun	Liliaceae

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Lipu	<i>Liatri punctata</i>	Hook.	dotted gayfeather	PF		Jul-Oct	Compositae
Lipe*	<i>Linum perenne</i>	L. var. <i>lewisii</i> (Pursh) Eat. & Wright	blue flax	PF		May-Aug	Linaceae
Liri	<i>Linum rigidum</i>	Pursh	stiffstem (yellow) flax	AF		May-Oct	Linaceae
Liin	<i>Lithosperma incisum</i>	Lehm.	narrowleaf gromwell	PF	CS	Apr-Jun	Boraginaceae
Loor*	<i>Lomatium orientale</i>	Coult & Rose	wild parsley	PF		Apr-Jun	Umbelliferae
Luar*	<i>Lupinus argenteus</i>	Prush	silvery lupine	PF		Jun-Aug	Leguminosae
Lupu	<i>Lupinus pusillus</i>	Pursh	rusty lupine	AF	CS	May-Aug	Leguminosae
Lyju	<i>Lygodesmia juncea</i>	(Pursh) D. Don	rush skeletonweed	PF	WS	Jun-Sep	Compositae
Maca	<i>Machaeranthera canescens</i>	(Pursh) A. Gray	hoary tansyaster	AF or BiF		Jul-Oct	Compositae
Mata	<i>Machaeranthera tanacetifolia</i>	(H. B. K.) Nees	tansyleaf aster	AF		Jul-Sep	Compositae
Mane**	<i>Malva neglecta</i>	Wallr.	common cheesewood mallow	AF		Apr-Oct	Malvaceae
Mavi	See Covi						
Mavu	<i>Marrubium vulgare</i>	L.	common horehound	PF		May-Jul	Labiatae
Melu	<i>Medicago lupulina</i>	L.	black medic	AF		Apr-Nov	Leguminosae
Meal	<i>Melilotus alba</i>	Medic.	white sweetclover	AF or BiF		May-Oct	Leguminosae
Meof	<i>Melilotus officinalis</i>	(L.) Pallas	yellow sweetclover	AF or BiF		May-Oct	Leguminosae
Mede	<i>Mentzelia decapetala</i>	(Pursh) Urban. & Gilg.	tenpetal mentzelia	PF or BiF		Jul-Sep	Loasaceae
Menu	<i>Mentzelia nuda</i>	(Pursh) Torr. & Gray	bractless mentzelia	PF or BiF		Jul-Sep	Loasaceae
Micu	<i>Microseris cuspidata</i>	(Pursh) Ech.-Bip.	pointedleaf nothocalais	PF		Apr-Jun	Compositae
Mili	<i>Mirabilis linearis</i>	(Pursh) Heimerl.	linearleaved four-o'clock	PF	WS	May-Sep	Nyctaginaceae
Miny	<i>Mirabilis nyctaginea</i>	(Michx.) Macm	heartleaf four-o'clock	PF		May-Oct	Nyctaginaceae
Mope*	<i>Monarda pectinata</i>	Nutt.	spotted or plains beebalm	AF		May-Jul	Labiatae
Mudi	<i>Musieon divaricatum</i>	(Pursh) Nutt. ex. T. & G.	leafy musieon	PF		May-Jul	Umbelliferae
Oeal	<i>Oenothera albicaulis</i>	Pursh	prairie evening primrose	AF	WS	Apr-Aug	Onagraceae
Oeca	<i>Oenothera caespitosa</i>	Nutt. var. <i>macroglottis</i> Wagner	large tounge (tufted) evening primrose	PF		May-Aug	Onagraceae
Oeco	<i>Oenothera coronopifolia</i>	Torr. & Gray	coronopus evening primrose	PF	WS	May-Jul	Onagraceae
Oela	<i>Oenothera latifolia</i>	(Rydb.) Munz	pale evening primrose	PF		Jun-Sep	Onagraceae
Oevi	<i>Oenothera villosa</i>	Thunb.	shaggy evening primrose	BiF		Jul-Oct	Onagraceae
Oese	See Case						
Opco*	<i>Opuntia compressa</i>		flat prickly pear	PS		May-Jun	Cactaceae
Opfr*	<i>Opuntia fragilis</i>	Nutt. Haw.	little prickly pear	PS		Jun-Jul	Cactaceae
Oppo	<i>Opuntia polyacantha</i>	Haw.	plains prickly pear	PS		May-Jun	Cactaceae
Orfa	<i>Orobanche fasciculata</i>	Nutt.	purple broomrape	PF		Jun-Jul	Orobanchaceae
Oxla	<i>Oxytropis lambertii</i>	Pursh	lambert loco (crazyweed)	PF		May-Aug	Leguminosae
Oxse	<i>Oxytropis sericea</i>	Nutt. ex. Torr. & Gray	silky loco	PF		Apr-Jun	Leguminosae
PAME	<i>Pamelias</i> sp.		foliose lichen				Thallophyta
Paja	<i>Paronychia jamesii</i>	Torr. & Gray	James nailwort	PF		Jun-Sep	Caryophyllaceae
Peal	<i>Penstemon albidus</i>	Nutt.	white penstemon	PF		Apr-Jul	Scrophulariaceae
Pean	<i>Penstemon angustifolius</i>	Nutt. ex. Pursh	narrowleaved penstemon	PF		May-Jun	Scrophulariaceae
Peca	See Daca						
Pegr	<i>Penstemon gracilis</i>	Nutt.	slender penstemon	PF		May-Aug	Scrophulariaceae
Pese*	<i>Penstemon secundiflorus</i>	Benth.	sidebells penstemon	PF		May-Jul	Scrophulariaceae
Phhe	<i>Phacelia heterophylla</i>	Pursh	scorpion weed (varileaf phacelia)	BiF		May-Jul	Hydrophyllaceae

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Phbr*	<i>Phlox bryoides</i>	Nutt.	moss phlox	PF		Apr-Jun	Polemoniaceae
Phho	<i>Phlox hoodii</i>	Richards	hoods phlox	PF		Apr-Jul	Polemoniaceae
Phcu	<i>Phyla cuneifolia</i>	(Torr.) Greene	wedgeleaf fog-friut	PF		Jun-Oct	Verbenaceae
Phlo	<i>Physalis lobata</i>	Torr.	purpleflower groundcherry	PF		Mar-Oct	Solanaceae
Phpu	<i>Physalis pumila</i>	Nutt.	clammy groundcherry	PF		May-Sep	Solanaceae
Phvi	<i>Physalis virginiana</i>		Virginia groundcherry	PF		May-Sep	Solanaceae
Piop	<i>Picradeniopsis oppositifolia</i>	(Nutt.) Rydb.	plains bahia	PF	WS	Jun-Sep	Compositae
Pler	<i>Plantago eriopoda</i>	Torr.	redwood plantain	PF		Jun-Sep	Plantaginaceae
Plma	<i>Plantago major</i>	L.	common plantain	PF		May-Nov	Plantaginaceae
Plpa	<i>Plantago patagonica</i>	Jacq.	woolly plantain (Indianwheat)	AF	CS	May-Aug	Plantaginaceae
Plpu	See Plpa						
Podo	<i>Polanisia dodecandra</i>	(L.) DC ssp. <i>trachysperma</i> (T. & G.) Iltis	twelvem stem clammyweed	AF		May-Oct	Capparaceae
Poav	<i>Polygonum aviculare</i>	L.	prostrate knotweed	AF		Jun-Oct	Polygonaceae
Popn	<i>Polygonum pennsylvanicum</i>	(L.) Small	Pennsylvania smartweed (knotweed)	AF		Jul-Oct	Polygonaceae
Pora	<i>Polygonum ramosissimum</i>	Michx.	bushy knotweed	AF		Jul-Sep	Polygonaceae
Posa	<i>Populus sargentii</i>	Dole	plains cottonwood		T	Mar-Jun	Salicaceae
Pool*	<i>Portulaca oleracea</i>	L.	common purslane	AF		May-Nov	Portulacaceae
Pope*	<i>Potentilla pennsylvanica</i>	L.	Pennsylvania cinquefoil	PF		Jun-Aug	Rosaceae
Pori	<i>Potentilla rivalis</i>	Nutt.	river cinquefoil	A or BiF		May-Oct	Rosaceae
Prvi	<i>Prunus virginiana</i>	L.	black chokecherry	PS		Apr-May	Rosaceae
Psla	<i>Psoralea lanceolata</i>	Pursh	lemon scurfpea	PF		Jun-Aug	Leguminosae
Pste	<i>Psoralea tenuiflora</i>	Pursh	slimflower scurfpea (wild alfalfa)	PF	WS	May-Jul (Sep)	Leguminosae
Raaq	<i>Ranunculus aquatilis</i>	L.	water buttercup	PF			Ranunculaceae
Racy	<i>Ranunculus cymbalaria</i>	Pursh	shore buttercup	PF		Apr-Sep	Ranunculaceae
Raco	<i>Ratibida columnifera</i>	(Nutt.) Woot. & Standl.	prairie coneflower	PF	WS	Jun-Sep	Compositae
Rhar	<i>Rhus aromatica</i>	Ait. var. <i>trilobata</i> (Nutt.) A. Gray	skunkbush sumac	PS		May-Jul	Anacardiaceae
Riau	<i>Ribes aureum</i>	Pursh	golden current	PS			Grossulariaceae
Rosi	<i>Rorippa sinuata</i>	(Nutt.) Hitch.	spreading yellow water cress	PF		Apr-Aug	Cruciferae
Roar	<i>Rosa arkansana</i>	Porter	Arkansas rose	PS		May-Aug	Rosaceae
Rual	<i>Rumex altissimus</i>	Wood	pale dock	PF		Apr-Jul	Polygonaceae
Rucr	<i>Rumex crispus</i>	L.	curly dock	PF		Apr-Jul	Polygonaceae
Ruve	<i>Rumex venosus</i>	Pursh	veiny dock	PF		Apr-Jul	Polygonaceae
Saex	<i>Salix exigua</i>	Nutt.	coyote willow	PS		May-Jun	Salicaceae
Saco	<i>Salsola collina</i>	Pallas	slender Russianthistle	AF		Aug-Oct	Chenopodiaceae
Saib	<i>Salsola iberica</i>	Senn. & Pau	Russianthistle	AF	WS	Aug-Oct	Chenopodiaceae
Saka	See Saib						
Sare	<i>Salvia reflexa</i>	Hornem.	lanceleaf sage	AF		Jun-Oct	Labiatae
Scla	<i>Scorzonera laciniata</i>	L.	false salsify	AF		May-Jul	Compositae
Scbr	<i>Scutellaria brittonii</i>	Porter	Britton's skullcap	PF		May-Jul	Labiatae
Secr	See Sesp						
Sesp	<i>Senecio spartoides</i>	Torr. & Gray	broom groundsel	PF		Jul-Sep	Compositae
Setr	<i>Senecio tridenticulatus</i>	Rybd.	prairie groundsel	PF	CS	May-Jun	Compositae
Shro	<i>Shinnersoseris rostrata</i>	(Gray) Tomb.	beaked skeletonweed	AF		Jul-Sep	Compositae

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Sial	Sisymbrium altissimum	L.	tumbling hedgemustard	AF		May-Aug	Cruciferae
Soro	Solanum rostratum	Dunal	buffaloburr nightshade	AF		May-Oct	Solanaceae
Sose	See Sonu						
Sotr	Solanum triflorum	Nutt.	cutleaf nightshade	AF		May-Sep	Solanaceae
Soca	Solidago canadensis	L.	Canada goldenrod	PF		Jul-Sep	Compositae
Sool**	Sonchus oleraceus	L.	common sow thistle	AF		(Apr)May-Sep(Nov)	Compositae
Sonu	Sophora nuttalliana	B.L. Turner	silky sophora	PF		May-Jul	Leguminosae
Spco	Sphaeralcea coccinea	(Nutt.) Rydb.	scarlet globemallow	PF	CS	Apr-Aug	Malvaceae
Stpi*	Stanleya pinnata	(Pursh.) Britt.	prince's plume	PF	CS	Apr-Aug	Cruciferae
Susu	Suckleya suckleyana	(Torr.) Rydb.	poison suckleya	AF		Jun-Sep	Chenopodiaceae
Syoc	Symphoricarpos occidentalis	Hook.	western snowberry	PS		Jun-Jul	Caprifoliaceae
Tapa	Talinum parviflorum	Nutt.	prairie fameflower	PF	WS	Apr-Aug	Portulacaceae
Taof	Taraxacum officinale	Weber	common dandelion	PF	CS	Apr-Oct	Compositae
Thda	Thalictrum dasycarpum	Fisch. & Lall ex Fisch.	purple meadowrue	PF		Jun-Jul	Ranunculaceae
Thfi	Thelesperma filifolium	(Hook.) Gray	threadleaf greenthread	PF	CS	May-Sep	Compositae
Thme	Thelesperma megapotamicum	(Spreng.) Kuntze	rayless greenthread	PF		May-Sep	Compositae
Thrh	Thermopsis rhombifolia	Nutt. ex. Richards.	spreadingpod thermopsis	PF		Apr-Jun	Leguminosae
Thtr	See Thfi						
Thar	Thlaspi arvense	L.	field pennycress	AF		Apr-Jun	Cruciferae
Thmo*	Thlaspi montanum	L.	mountain pennycress	PF		Apr-Jun	Cruciferae
Toex	Townsendia exscapa	(Richards.) Porter	stemless townsendia	PF		Mar-May	Compositae
Togr	Townsendia grandiflora	Nutt.	largeflower townsendia	PF		May-Jul	Compositae
Troc	Tradescantia occidentalis	(Britt.) Smyth	prairie spiderwort	PF	CS	May-Aug	Commelinaceae
Trdu	Tragopogon dubius	Scop.	yellow (western) salsify	BiF or PF	CS	May-Jul	Compositae
Trte	Tribulus terrestris	L.	puncturevine (feverplant)	AF		May-Oct	Zygophyllaceae
Trmi	Tripterocalyx micranthus	(Torr.) Hook.	winged fruited sandverbena	AF		May-Jun (Aug)	Nyctaginaceae
Tyla*	Typha latifolia	L.	broad-leaved cattail	PF		May-Jul	Typhaceae
Veth*	Verbascum thapsus	L.	common mullein	BiF		Jun-Jul	Scrophulariaceae
Vebr	Verbena bracteata	Lag. & Rodr.	bigbract verbena	PF	WS	Apr-Oct	Verbenaceae
Veen	Verbesina encelioides	(Cav.) Benth. & Hook. ssp. exauriculata (Robins & Greenm.) Coleman	golden crownbeard	AF		Jul-Sep	Compositae
Vepa	Veronica peregrina	L.	purslane speedwell	AF		Jun-Sep	Scrophulariaceae
Viam	Vicia americana	Muhl. ex. Willd.	American vetch	PF		May-Jun	Leguminosae
Vinu	Viola nuttallii	Pursh	yellow prairie violet	PF		Apr-Jul	Violaceae
Xast	Xanthium strumarium	L.	common cocklebur	AF		Jul-Oct	Compositae
Yugl	Yucca glauca	Nutt. ex. Fraser	small soapweed	PSS		May-Jul	Agavaceae
Zive	Zigadenus venenosus	S. Wats.	foothill death camas	PF		May-Jul	Liliaceae