

U.C. Berkeley
Sagehen Creek Field Station

Basin Plant List (Part 1: Magnoliophyta)

List: Felix (2001).

Taxonomy update: Felix, (2001). Use <http://plants.usda.gov> for synonyms & photos).

Sources:

- Trowbridge, B. A. 1975. Masters thesis- SFSU. Plants of the Sagehen Creek basin, Nevada County, CA.
- Savage, W. 1973. Annotated check-list of vascular plants of Sagehen Creek drainage basin, Nevada County, California. Madroño 22(3):115-139.
- Strathmann, K. 2004. Strathmann Species List. Sagehen Creek Basin, CA.
- Bartolome, J. W., D. C. Erman, and C. F. Schwarz. 1990. Stability and change in minerotrophic peatlands, Sierra Nevada of California and Nevada. Pacific Southwest Forest and Range Exp. Sta., Forest Service, U.S.D.A. Res. Paper PSW-198. 11 pp.
- S. Galen Smith & Steven Rae, 2006.

Additional sources: Jennifer Carah, Faerthen Felix, Scott Simono, Katrina Strathmann.

Photos:

- Magnoliophyta. Al Grigarick, 2006: <http://sagehen.ucnrs.org/photos.htm#plants>
- USDA Plant Database - <http://plants.usda.gov>
- Cal Photo - <http://calphotos.berkeley.edu/>

Sensitive plants & fungus:

Please help us identify sensitive species within the basin & larger Tahoe Forest by notifying the Station Manager if you are aware of occurrences of any of the species on this list:
http://sagehen.ucnrs.org/Plant list/2006_sensitive_plants.doc

Last revised: July 24, 2006

<u>Family</u>	<u>Genus</u>	<u>Species</u>	<u>Common names</u>	<u>Reference*</u>
Apiaceae (Carrot)	Angelica (Angelica)	Breweri	Brewer's Angelica	Strathmann (2003).
	Heracleum (Cow Parsnip)	maximum	Common Cow Parsnip	
	Ligusticum (licorice root)	Grayi	Gray's Licorice Root; Gray's Lovage	
	Lomatium (desert parsley)	dissectum ver multifidum nevadense	Carrot-leaf Biscuitroot; Hog Fennel	
	Osmorhiza (sweet root)	berteroi occidentalis	Sweet-cicely Western Sweetroot	
	Perideridia (yampah)	Bolanderi Lemmonii Parishii	Bolander's Yampah Lemmon's Yampah Parish Yampah	
	Pteryxia (wave wing)	terebinthina	Turpentine Wave Wing	
	Sanicula (sanicle)	graveolens	Western Sanicle	
Sphenosciadium	capitellatum	Woolly-head Parsnip		
Apocynaceae (Dogbane)	Apocynum	androsaemifolium	Spreading Dogbane; Mountain Hemp	
Asclepiadaceae (Milkweed)	Asclepias	fascicularis	Mexican Whorled Milkweed	
Asteraceae (Aster)	Achillea (Yarrow)	millefolium millefolium var occidentalis	Common Yarrow; Western Yarrow	Strathmann (2003).
	Ageratina (Snake Root)	occidentalis	Western Snake Root	
	Agoseris (Agoseris)	glauca glauca var laciniata glauca var monticola	False Agoseris Mountain Dandelion; Pale Agoseris	Strathmann (2003).
		heterophylla	Annual Agoseris	Simono (2003).
	Anaphalis (Pearly Everlasting)	margaritacea	Western Pearly Everlasting	
	Antennaria (Pussy-toes)	alpina dimorpha rosea	Alpine Pussy-toes Rose Pussy-toes; Rosy Pussy-toes	Strathmann (2003).
	Anthemis (Chamomile)	Pussy-toes	Stinking Chamomile	

* Trowbridge, B. A. (1974); unless otherwise noted.

Arnica (Arnica)	Chamissonis ssp foliosa	Chamisso Arnica	
	Chamissonis ssp foliosa var incana		
	cordifolia	Heart-leaf Arnica	
	discoidea	Rayless Arnica	
	mollis	Cordilleran Arnica; Hairy Arnica	
	nevadensis	Nevada Arnica	
	Parryi ssp Sonnei	Sonne's Arnica	
Artemisia (Sagebrush)	arbuscula	Little Sagebrush	Strathmann (2003).
	cana		
	cana ssp cana	Silver Sagebrush	
	ludoviciana	White Sagebrush	Strathmann (2003).
	tridentata		
	tridentata ssp typica?	Big Sagebrush	
Aster (aster)	alpigenus		Strathmann (2003).
	campestris		Strathmann (2003).
	integrifolius		Strathmann (2003).
	occidentalis		Strathmann (2003).
Balsamorhiza (Balsam Root)	sagittata	Arrow-leaf Balsam Root	
Chaenactis (pin cushion)	Douglasii var Douglasii	Douglas' Dustymaiden	
Chrysothamnus	nauseosus		Strathmann (2003).
Cirsium (Thistle)	Andersonii	Rose Thistle	
	occidentale var occidentale	Cobwebby Thistle	
	Drummondii	Dwarf Thistle	
	scariosum	Meadow Thistle	Simono (2003).
Crepis (Hawk's Beard)	intermedia	Limestone Hawk's Beard	
Ericameria (Goldenbush)	bloomeri	Goldenweed; Rabbitbush	
	suffruticosus	Single-head Goldenbush	
	nauseosus ssp	Rabbitbrush;	
	nauseosa var speciosa	Rubber Rabbitbrush	
Erigeron (Fleabane)	Coulteri	Large Mountain Fleabane;	
		Mountain Fleabane	
	inornatus	California Rayless Fleabane;	
		Rayless Fleabane Subalpine Fleabane	
	peregrinus ssp callianthemus var callianthemus		
Eriophyllum (Woolly Sunflower)	lanatum var integrifolium	Common Woolly Sunflower; Dwarf Woolly Sunflower	
Eucephalus (Aster)	breweri	Brewer's Aster; Golden Aster	
Euribia	integrifolia	Thick-stem Aster	

(Aster)			
Gnaphalium (Cudweed)	palustre	Everlasting; Marsh Cudweed; Western Marsh Cudweed	
Helianthella (Helianthella)	californica var nevadensis	Nevada Helianthella	
Hieracium (Hawkweed)	albiflorum	White Hawkweed	
Lactuca (Lettuce)	saligna serriola	Prickly Lettuce	Strathmann (2003).
Machaeranthera (Tansy Aster)	canescens	Hoary Tansy Aster	
Madia (Tarweed)	bolanderi elegans exigua glomerata gracilis minima	Bolander's Madia Common Madia Small Tarweed Mountain Tarweed Opposite-leaved Tarweed	Strathmann (2003).
Matricaria (Mayweed)	discoidea	Disc Mayweed; Pineapple-weed	
Microseris (Silverpuffs)	nutans	Nodding Microseris	
Nothocalais	alpestris		Strathmann (2003).
Oreostemma (Aster)	alpigenum var Andersonii	Alpine Aster; Tundra Aster	
Packera (Aster)	pauciflora indecora pseudaurea var pseudaurea streptanthifolia	Alpine Groundsel Elegant Groundsel False-gold Groundsel Rocky Mountain Groundsel	
Pseudognaphalium (Cudweed)	canescens ssp thermale	Wright's Cudweed	
Psilocarphus (Woolly Heads)	brevissimus tenellus	Short Woolly Heads Slender Woolly Heads	
Senecio (Ragwort)	integerrimus var exaltatus triangularis	Columbia Ragwort; Single-stemmed Groundsel Arrow-leaf Groundsel; Arrow-leaf Ragwort	
Solidago	spectabilis		Strathmann (2003).
Stephanomeria (Wire Lettuce)	lactucina	Lettuce Wire Lettuce	
Symphotrichum (Aster)	adscendens	Long-leafed Aster; Western Aster	

		eatonii spathulatum var spathulatum foliacium var Parryi?	Eaton's Aster Mountain Aster; Western Mountain Parry's Aster	
	Taraxacum (Dandelion)	officinale	Common Dandelion	
	Tragopogon (Goat's Beard)	dubius	Salsify; Yellow Salsify	
	Wyethia (Mule Ears)	mollis	Sierran Mule Ears; Woolly Mule Ears	
Betulaceae (Birch)	Alnus (Alder)	incana ssp tenuifolia	Mountain Alder; Thin-leaf Alder	
Boraginaceae (Borage)	Cryptantha (cryptantha)	Affinis Echinella Simulans Torreyana	Quill Cryptantha Prickly Cryptantha Pine Woods Cryptantha; Pine Cryptantha Torrey's Cryptantha	
	Cynoglossum (hound's tongue)	occidentale	Western Hound's Tongue	
	Hackelia (stickseed)	californica micrantha nervosa	California Stickseed; California Stickweed Stickweed; Blue Stickweed; Sticktight; Jessica Sticktight Sierra Stickseed	
	Plagiobothrys (popcorn flower)	cognatus scouleri var hispidulus hispidulus hispidus Tener	Sleeping Popcorn Flower Cascade Popcorn Flower; Bristly Popcorn Flower Slender Popcorn Flower	Strathmann (2003). Strathmann (2003).
Brassicaceae (Mustard)	Arabis (Rock Cress)	divaricarpa glabra Holboellii var pinetorum Holboellii var retrofracta platysperma platysperma var Howellii	Spreading-pod Rock Cress Tower Mustard; Tower Rock Cress Holboell's Rock Cress Second Rock Cress Flat-pod Rock Cress; Pioneer Rock Cress Howell's Pioneer Rock Cress	
	Barbarea (Yellow Rocket)	orthoceras	American Yellow Rocket; Winter Cress	
	Capsella	bursa-pastoris	Shepherd's-purse	

	Cardamine (Bitter Cress)	Breweri	Brewer's Bitter Cress	
	Descurainaea (Tansy Mustard)	incana ssp incisa	Mountain Tansy Mustard	
		incana ssp viscosa Sophia	Tansy Mustard Flixweed; Herb Sophia; Sophia	
	Draba	albertina	Slender Draba	
		stenoloba var ramosa verna	Alaska Draba	Strathmann (2003).
	Erysimum (Wall Flower)	capitatum	Mountain Wall Flower; Sand-dune Wall Flower	
	Lepidium (Pepper Weed)	perfoliatum	Clasping Pepper Weed; Pepper Grass; Shield Cress	
		virginicum var pubescens	Tall Pepper Grass; Hairy Pepper Weed; Virginia Pepper Weed	
	Raphanus (Radish)	sativus	Cultivated Radish; Wild Radish	
	Rorippa (Yellow Cress)	curvisiliqua	Curve-pod Yellow Cress	
	Sisymbrium (Hedge Mustard)	altissimum	Tumble Mustard; Tall Tumble Mustard	
	Streptanthus (Twist Flower)	tortuosus	Jewel Flower; Shield Plant	
	Thelypodium	crispum		Strathmann (2003).
	Thlaspi (Penny Cress)	arvense	Field Penny Cress	
Campanulaceae	Dowlingia	bacigalupii		Strathmann (2003).
	Heterocodon	rariflorum		Strathmann (2003).
Caprifoliaceae (Honeysuckle)	Lonicera	caerulea var cauriana	Blue-fly Honeysuckle; Blue-fly Huckleberry	
		conjugialis	Purple-flower Honeysuckle; Double Huckleberry	
		involuta	Bearberry; Bearberry Honeysuckle; Twinberry; Twinberry Honeysuckle	
	Sambucus (Elderberry)	nigra ssp cerulea racemosa var racemosa	Blue Elderberry Mountain Red Elderberry; Red Elderberry	
	Symphoricarpos (Snowberry)	acutus oreophilus var utahensis	Sharp-leaf Snowberry Creeping Snowberry; Mountain Snowberry; Utah Snowberry	

Caryophyllaceae (Pink)	Arenaria (Sandwort)	congesta	Capitate Sandwort; Ball-head Sandwort	Strathmann (2003).
		Kingii ssp compacta	King's Compact Sandwort	
	Cerastium (Mouse- ear Chickweed)	fontanum ssp vulgare	Big Chickweed; Larger Mouse-ear Chickweed	
		Nuttalli ssp gracilis	Brittle Sandwort	
	Minuartia (Stitchwort)			
	Pseudostellaria	jamesiana		
	Sagina (Pearlwort)	saginoides	Arctic Pearlwort	
	Silene (Catchfly)	Douglasii		
invisa			Campion; Red-fir Catchfly	
Lemmonii Menziesii			Lemmon's Catchfly Menzies' Champion	
bernardina ssp Maguirei var rigidula		Palmer's Catchfly		
Spergularia (Sand Spurry)		rubra	Red Sand Spurry	
Stellaria (Starwort)	borealis ssp borealis	Boreal Starwort; Northern Starwort	Strathmann (2003).	
	calycantha			
	crispa longipes	Curled Starwort Long-stalk Starwort; Long-stalked Starwort		
Chenopodiaceae (Goosefoot)	Chenopodium	berlandieri var Zschackei Botrys	Zschach's Goosefoot Jerusalem oak Goosefoot Pinion Goosefoot	
		atrovirens		
		Monolepis (Poverty Weed)	nuttalliana	Nuttall's Poverty Weed
	Salsola (Russian Thistle)	tragus	Prickly Russian Thistle	
Clusiaceae (Mangosteen)	Hypericum (St. John's Wort)	anagalloides	False Pimpernel; Tinker's-penny	
		scouleri ssp scouleri	Scouler's St. John's Wort	
Convolvulaceae (Morning Glory)	Convolvulus	arvensis	Bind-weed; Field Bind-weed	
Cornaceae (Dogwood)	Cornus	sericea ssp sericea	Creek Dogwood; Red-osier; Red-osier Dogwood;	

	Sedge)		Umbrella Sedge	
	Eleocharis (Spike Rush)	bella macrostachya parishii Suksdorfiana	Few-flower Spike Rush	Smith (2006). Strathmann (2003). Strathmann (2003). Smith (2006).
	Eriophorum (Cotton Grass)	gracile	Slender Cotton-grass	
	Lipocarpa	occidentalis		Strathmann (2003).
	Scirpus (Bulrush)	microcarpus	Little Bulrush; Panicked Bulrush	
Droseraceae (Sundew)	Drosera	anglica rotundifolia	English Sundew Round-leaf Sundew	
Ericaceae (Heath)	Arctostaphylos (manzanita)	nevadensis patula	Pine-mat Manzanita Green-leaf Manzanita	
	Phyllodoce (mountain heath)	brewerii	Mountain Heath; Purple Mountain Heath	
	Leucothoe (dog hobble)	Davisiae	Sierra Laurel	
	Vaccinium (Blueberry)	uliginosum	Bog Blueberry; Western Blueberry	
Euphorbiaceae (Spurge)	Chamaesyce (Sand-mat)	serpyllifolia ssp serpyllifolia	Thyme-leaf Sand-mat	
	Eremocarpus	setigerus		Strathmann (2003).
Fabaceae (Pea)	Lotus (Trefoil)	crassifolius	Big Deer-vetch; Deer-vetch; Broad-leaf Hosackia; Hosackia	
		purshianus unifoliolatus var unifoliolatus	American Bird's-foot Trefoil	Strathmann (2003).
	Lupinus (Lupine)	apertus arbustus ssp silvicola Breweri caudatus lepidus Lyllii	Summit Lupine Long-spur Lupine Brewer's Lupine Tail-cup Lupine	Strathmann (2003).
		polyphyllus ssp superbus sellulus arbustus ssp calcaratus	Dwarf Mountain Lupine; Mountain Lupine Big-leaf Lupine; Marsh Lupine Donner Lake Lupine	
	Trifolium (Clover)	Andersonii cyathiferum longipes microcephalum monathum ssp monathum	Five-leaf Clover Cup Clover Long-stalk Clover	Strathmann (2003).
			Carpet Clover; Mountain Carpet Clover	

		pratense productum repens variegatum Wormskioldii	Red Clover Shasta Clover White Clover Cow's Clover	Strathmann (2003).
	Vicia	villosa		Strathmann (2003).
Fagaceae (Beech)	Chrysolepsis (Chinquapin)	sempervirens	Bush Chinquapin; Sierra Bush Chinquapin	
	Quercus (Oak)	vaccinifolia	Huckleberry Oak	
Fumariaceae (Fumitory)	Dicentra (Bleeding Heart)	uniflora	Long-horn Steer's Head; Steer's Head	
Gentianaceae (Gentian)	Gentiana	Newberryi	Alpine Gentian	
	Gentianella (Dwarf Gentian)	Amarella ssp acuta	Autumn Dwarf Gentian; Northern Gentian	
	Gentianopsis (Fringed Gentian)	simplex	Hiker's Gentian; One-flower Fringed Gentian	
Geraniaceae (Geranium)	Geranium	Richardsonii	Richardson's Geranium	
Grossulariaceae (Currant)	Ribes	cereum inerme var inerme montigenum nevadense Roezlii viscosissimum	Squaw Wax Currant; Wax Currant; White Wax Currant Gooseberry; White-stem Gooseberry Alpine Prickly Currant; Gooseberry Currant; Prickly Currant Sierra Currant; Sierra Nevada Currant Sierra Gooseberry Sticky Currant	
Hydrocharitaceae (Tape-grass)	Elodea (Water- weed)	canadensis	Canadian Elodea; Elodea	Felix (2002).
Hydrophyllaceae (Waterleaf)	Hesperochiron (Hesperochiron)	californicus pumilus	Dwarf Hesperochiron; Hesperochiron	Strathmann (2003).
	Hydrophyllum	capitatum var alpinum	Alpine Waterleaf; Cat's Breeches; Alpine Woolen- breeches; Woolen-breeches Lobb's Fiddle-leaf	
	Nama (Fiddle-leaf)	Lobbii		
	Nemophila (Baby Blue-eyes)	parviflora var Austiniae parviflora var quercifolia pedunculata spatulata	Small-flower Nemophila Little-foot Nemophila; Mountain Nemophila Sierra Baby Blue-eyes	
	Phacelia (Phacelia)	hastata	Silver-leaf Phacelia	

		heterophylla ssp virgata humilis	Vari-leaf Phacelia Low Phacelia; Timberline Phacelia Waterleaf Phacelia	
		hydrophyloides marcescens mutabilis	Caterpillar Plant; Changeable Phacelia Racemose Phacelia Branching Phacelia	Strathmann (2003).
Hypericaceae	Hypericum	anagalloides		Strathmann (2003).
		Perforatum L.	Klamath weed	Smith & Rae (2006).
Iridaceae (Iris)	Iris (Iris)	missouriensis	Blue-flag; Western Blue-flag	
	Sisyrinchium (Blue-eyed Grass)	idahoense	Idaho Blue-eyed Grass	
Juncaceae (Rush)	Juncus (Rush)	acuminatus balticus bufonius	Taper-tip Rush Baltic Rush Common Toad Rush; Toad Rush	Strathmann (2003).
		bryoides chlorocephalus	Green-head Rush; Green-headed Rush Colorado Rush Drummond's Rush Sword-leaf Rush Herman's Dwarf Rush Howell's Rush Sierra Rush Straight-leaf Rush Parry's Rush	
		confusus Drummondii ensifolius hemiendytus Howellii nevadensis orthophyllus Parryi saximontanus tenuis bufonius var occidentalis	Poverty Rush Western Toad Rush	Strathmann (2003).
	Luzula (Wood Rush)	comosa divaricata subcongesta	Pacific Wood Rush Forked Wood Rush Donner Wood Rush	
Lamiaceae (Mint)	Mentha (Mint)	arvensis	Wild Mint	
	Monardella (Monardella)	lanceolata odoratissima ssp pallida Sheltonii	Mustang Mint; Mustang Monardella Mountain Monardella; Mountain Pennyroyal Shelton's Monardella	
	Prunella (Self-heal)	vulgaris ssp lanceolata	Lance Self-heal	
	Stachys (Hedge Nettle)	ajugoides rigida var rigida	Brook Hedge Nettle; Rough Hedge Nettle	Strathmann (2003).
Lemnaceae (Duckweed)	Lemna	minima minor trisolca	Least Duckweed Lesser Duckweed Ivy-leaved Duckweed	

Lentibulariaceae (Bladderwort)	Utricularia	macrorhiza	Common Bladderwort	
Liliaceae (Lily)	Allium (Onion)	bisceptrum campanulatum lemmonii parvum validum	Twincrest Onion Sierra Onion	Strathmann (2003). Strathmann (2003).
	Calochortus (Mariposa Lily)	Leichtlinii	Pacific Swamp Onion Mariposa Lily	
	Camassia (Camas)	quamash quamash ssp breviflora		Strathmann (2003).
	Fritillaria (Fritillary)	atropurpurea	Purple Fritillary	
	Lilium (Lily)	parvum	Small Tiger Lily	
	Maianthemum (Mayflower)	stellatum	False Lily-of-the-Valley; False Solomon's Seal; Starry False Lily-of-the-Valley	
	Tofieldia (Tofieldia)	glutinosa ssp occidentalis	False Asphodel; Western Tofieldia	
	Triteleia (Tritelia)	hyacinthina montana ixioides ssp scabra	White Brodiaea Sierra Tritelia Pretty-face	
	Veratrum (False Hellbore)	californicum	Corn Lily; False Hellbore	
	Zigadensis (Death camas)	paniculatus	Death Camas; Sand-corn	
Limnanthaceae (Meadow-Foam)	Floerkea (Floerkea)	proserpinacoides	False Mermaid-weed	
Linaceae (Flax)	Linum (Flax)	Lewisii	Blue Flax; Mountain Flax; Prairie Flax	
Loasaceae (Loasa)	Mentzelia (Blazing Star)	dispersa montana ssp montana	Bushy Blazing Star; Nada Stickleaf Variegated-bract Blazing Star	
Malvaceae (Mallow)	Sidalcea (Checkerbloom)	glaucescens oregana oregana ssp spicata	Waxy Checkerbloom	Strathmann (2003).
Monotropaceae (Indian Pipe)	Allotropa (Sugarstick)	virgata	Oregon Checkerbloom	
	Pterospora (Pinedrops)	andromedea	Woodland Pinedrops	
	Sarcodes (Snowplant)	sanguinea		
Onagraceae (Evening Primrose)	Camissonia (Sun cup)	andina subacaulis	Blackfoot River Evening Primrose; Plateau Primrose Diffuse-flower Evening Primrose;	

		tanacetifolia	Northern Suncup Tansy-leaf Suncup	Ronald (2005).
	Chamerion (Fireweed)	angustifolium ssp angustifolium		
	Circaea (Enchanter's nightshade)	alpina	Enchanter's nightshade; Evening Primrose; Small Enchanter's nightshade	
	Epilobium (Willow Herb)	brachycarpum ciliatum ciliatum ssp ciliatum ciliatum ssp glandulosum densiflorum glaberrimum halleanum obcordatum oreganum oregonense pygmaeum decipiens	Annual Willow Herb; Tall Willow Herb Fringed Willow Herb Dense-flower Willow Herb Glaucus Willow Herb Glandular Willow Herb Alpine Rock-fringe; Rock-fringe Grant's Pass Willow Herb Oregon Willow Herb	
	Gayophytum (Groundsmoke)	diffusum heterozygum humile racemosum ramosissimum palustris	Deceptive Groundsmoke Diffused Primrose; Spreading Groundsmoke Zigzag Groundsmoke Dwarf Groundsmoke Blackroot Groundsmoke	Strathmann (2003).
	Ludwigia (Primrose willow)		American Marsh Purslane; Marsh Seedbox; Seedbox	Strathmann (2003).
Orchidaceae (Orchid)	Corallorrhiza (Coral Root)	maculata	Spotted Coral Root; Summer Coral Root	
	Platanthera (Fringed Orchid)	leucostachys sparsiflora var sparsiflora	White Sierra Rein Orchid; Sierra Bog Orchid Green-flowered Orchid; Sparse-flowered Orchid	
	Spiranthes (Ladies'- tresses)	romanzoffiana	Hooded Ladies'-tresses	
Orobanchaceae (Broom Rape)	Orobanche (Broom Rape)	uniflora californica ssp Grayana	One-flowered Broom Rape Gray's Broom Rape	
Paeoniaceae (Peony)	Paeonia (Peony)	Brownii	Brown's Peony	

Papaveraceae (Poppy)	Eschscholzia (California poppy)	californica		
Plantaginaceae (Plantain)	Plantago	lanceolata	English Plantain; Rib-grass Narrow-leaf Plantain;	
Poaceae (Grass)	Achnatherum (Needle-grass)	hymenoides	Indian Rice-grass; Rice-grass	Strathmann (2003).
		nelsonii		
		nelsonii ssp dorei	Dore's Needle-grass	Strathmann (2003).
		nevadense		
		occidentale ssp occidentale	Spear-grass ; Western Needle-grass; Western Spear-grass	
		occidentale ssp pubescens	Pubescent Western Needle-grass	
	Agrostis (Bent-grass)	exarata	Spike Bent-grass; Spiked Bent-grass; Western Spiked Bent- grass	
		gigantea	Redtop	
		humilis	Alpine Bent-grass	
		idahoensis	Idaho Redtop; Idaho Bent-grass	
		palens scabra	Rough Bent-grass; Rough Hair Tickle- grass; Tickle-grass	Strathmann (2003).
		stolonifera		Strathmann (2003).
		thurberiana		Strathmann (2003).
		variabilis	Mountain Bent-grass	
	Alopecurus (Foxtail)	aequalis	Little Meadow Foxtail; Meadow Foxtail; Short-awn Foxtail	
	Bromus (Brome)	carinatus		Strathmann (2003).
		ciliatus	Fringed Brome	Strathmann (2003).
		inermis		
		marginatus	Large Mountain Brome- grass; Mountain Brome-grass	
		Orcuttianus	Orcutt's Brome	
		Suksdorfii	Suksdorf's Brome	
		tectorum	Cheat-grass; Downey Cheat-grass	
	Calamagrostis (Reed-grass)	canadensis	Blue-joint; Blue-joint Reed-grass	
	Dactylis (Orchard grass)	glomerata		
	Danthonia (Oat grass)	californica	California Oat grass; Wild American Oat grass	
	Deschampsia	caespitosa	Tufted Hair-grass	

(Hair-grass)	danthanoides elongata	Annual Hair-grass Slender Hair-grass	
Elymus (Wild-rye)	elymoides ssp elymoides glaucus	Bottle-brush; Squirrel-tail Blue Wild-rye; Western Blue Wild-rye	
	lanceolatus ssp lanceolatus	Streambank Wheat- grass; Thick-spike Wheat- grass	
	trachycaulis		Strathmann (2003).
Festuca (Fescue)	rubra trachyphylla viridula	Red Fescue	Strathmann (2003).
		Green-leaf Fescue	
Glyceria (Manna-grass)	striata	Fowl Manna-grass; Fowl Meadow-grass; Tall Manna-grass	
Hordeum (Barley)	brachyantherum jubatum	Meadow Barley Foxtail Barley	
Koeleria (June-grass)	macrantha	Prairie June-grass	
Leymus (Wild-rye)	cinereus	Ashy Gray Wild-rye; Basin Wild-rye	
	triticoides	Beardless Wild-rye; Creeping Beardless Wild-rye	
Lolium (Rye-grass)	perenne	English Rye-grass; Perennial Rye-grass; English Perennial Rye- grass	
Melica (Melic grass)	bulbosa	Onion-grass; Western Melica	
	fugax	Little Onion-grass; Small Onion-grass	
	harfordii		Strathmann (2003).
	stricta	Nodding Melica; Rock Melic-grass	
Muhlenbergia (Muhly)	andina	Foxtail Muhly; Hairy Muhly	
	filiformis	Pull-up Muhly; Slender Muhly	
	richardsonis	Mat Muhly	
Phleum (Timothy)	alpinum	Alpine Timothy; Mountain Timothy	
	pratense	Field Timothy	
Poa (Blue-grass)	Bolanderi	Bolander's Blue-grass	Strathmann (2003).
	bulbosa		Strathmann (2003).
	compressa		
	cusickii ssp epilis	Cusick's Blue-grass; Mountain Blue-grass	
	leptocoma	Bog Blue-grass; Marsh Blue-grass	

		nervosa	Hooker's Blue-grass; Wheeler's Blue-grass	
		palustris	Fowl Blue-grass	
		pratensis	Kentucky Blue-grass	
		Pringlei	Pringle's Blue-grass	
		secunda	Nevada Blue-grass; Pine Blue-grass; Sandberg Blue-grass	
	Torreyochloa (False Manna- grass)	pallida var pauciflora	Pale False Manna- grass	
	Trisetum (Oat grass)	canescens	Nodding Trisetum; Tall Nodding Trisetum; Tall Trisetum	
		Wolfii	Wolf's Trisetum	
Polemoniaceae (Phlox)	Allophyllum (False Gilyflower)	integrifolium	White False Gilyflower	
	Collomia (Trumpet)	grandiflora	Grand Collomia	
		linearis	Tiny Trumpet	
		tinctoria	Staining Collomia	
	Gilia (Gilia)	capillaris	Miniature Gilia	
		leptalea	Bridges' Gilia	
		leptalea ssp bicolor		
	Ipomopsis (Ipomopsis)	aggregata	Scarlet Gilia; Skyrocket Gilia Scarlet Skyrocket Gilia;	
	Leptodactylon (Prickly Phlox)	pungens	Granite Prickly Phlox; Prickly Phlox	
	Linanthus (Linanthus)	ciliatus	Whiskerbrush	
		harknessii	Harkness' Flaxflower	
		harknessii ssp condensatus		
	Navarretia (Pin-cushion Plant)	Breweri	Brewer's Navarretia	
		divaricata	Divaricate Navarretia; Mountain Navarretia	
		intertexta ssp propinqua	Great Basin Navarretia; Near Navarretia	
		leucophylla subligera	Awl-leaf Pin-cushion Plant	Strathmann (2003).
	Phlox (Phlox)	diffusa	Spreading Phlox	
		gracilis	Slender Phlox	
		gracilis ssp humilis		
	Polemonium (Jacob's Ladder)	californicum	Moving Polemonium	
		occidentale ssp occidentale	Western Polemonium	
Polygonaceae (Buckwheat)	Eriogonum (Buckwheat)	arenastrum		Strathmann (2003).
		bistortoides		Strathmann (2003).
		douglasii		Strathmann (2003).
		marifolium	Hoary Marum-leaved	

		minimum nudum	Buckwheat; Marum-leaved Buckwheat	Strathmann (2003).
		polygaloides spergulinum var Reddingianum umbellatum var nevadensis	Naked Buckwheat; Naked-stemmed Buckwheat Redding Buckwheat Sulphur-flower; Sulphur-flower Buckwheat	Strathmann (2003).
	Oxyria (Mountain-sorrel)	digyna	Alpine Mountain-sorrel; Alpine Sorrel	
	Polygonum (Knot-weed)	amphibium var stipulaceum aviculare bistortoides Davisiae Douglasii douglasii ssp spergulariiforme Douglasii var Johnstonii minimum phytolaccaefolium polygaloides ssp Kelloggii shastense	American Water Persicaria; Water Smart-weed Common Knot-weed; Prostrate Knot-weed American Bistort; Western Bistort Snake-weed; Davis' Knot-weed Douglas Knot-weed Scatter Knot-weed; Spurry Knot-weed Johnston's Knot-weed Broad-leaf Knot-weed; Leafy Dwarf Knot-weed Alpine Knot-weed; Poke Knot-weed Kellogg's Knot-weed Shasta Knot-weed	
	Rumex (Dock)	paucifolius acetocella salicifolius var mexicanus	Alpine Sheep-sorrel Mexican Dock	Strathmann (2003).
Portulacaceae (Purslane)	Calandrinia (Red Maids)	ciliata	Fringed Red Maids	
	Calyptridium	umbellatum		Strathmann (2003).
	Cistanthe (Pussy Paws)	monandra umbellata umbellata var caudiciferum	Common Pussy Paws Mt. Hood Pussy Paws	
	Claytonia (Spring Beauty)	rubra ssp depressa	Red-stem Spring Beauty	
	Lewisia (Lewisia)	nevadensis triphylla	Nevada Lewisia; Purslane Three-leaf Lewisia	
	Montia (Miner's Lettuce)	chamissoi	Water Miner's Lettuce; Toad Lily	

		linearis	Narrow-leaf Miner's Lettuce	Simono (2003)
Primulaceae (Primrose)	Dodecatheon (Shooting-star)	alpinum alpinum var majus	Alpine Shooting-star	
	Primula (Primrose)	suffrutescens	Sierra Primrose	
Pyrolaceae (Shinleaf)	Chimaphila (Prince's-pine)	Menzeisii umbellata	Little Prince's-pine Common Pipsissewa; Pipsissewa	
	Orthilia (Orthilia)	secunda	Sidebells Pyrola; Sidebells Wintergreen	
	Pyrola (Wintergreen)	asarifolia ssp asarifolia asarifolia ssp bracteata picta picta forma aphylla?	Liver-leaf Wintergreen Pink Wintergreen White-veined Wintergreen; White-veined Shinleaf	
Ranunculaceae (Crowfoot)	Aconitum (Monk's-hood)	columbianum	Columbian Monk's-hood; Columbia Monk's-hood	
	Aquilegia (Columbine)	formosa	Northwest Crimson Columbine; Sitka Columbine; Western Columbine	
	Caltha (Marsh Marigold)	leptosepala ssp Howellii	Howell's Marsh Marigold	
	Delphinium (Larkspur)	glaucum Nuttallianum	Sierra Larkspur; Tall Larkspur Two-lobe Larkspur	
	Myosurus (Mouse-tail)	apetalus var montanus	Bristly Mouse-tail	
	Ranunculus (Buttercup)	alismifolius var alismellus alismifolius var alismifolius aquatilis occidentalis var occidentalis orthorynchus trichophyllus var trichophyllus ucinatus	Plantain-leaf Buttercup Whitewater Crowfoot Western Buttercup Straight-beak Buttercup Thread-leaf Buttercup; Water Buttercup Woodland Buttercup	Felix (2003)
	Thalictrum (Meadow-rue)	Fendleri sparsiflorum	Fendler's Meadow-rue Few-flower Meadow-rue	
Rhamnaceae (Buckthorn)	Ceanothus (Ceanothus)	integerrimus prostratus velutinus	Deerbrush Squaw-carpet Snowbrush Ceanothus Tobacco-brush	
	Frangula (Buckthorn)	rubra	Red Buckthorn; Sierra Coffeeberry	

	Rhamnus (Buckthorn)	alnifolia	Alder-leaf Buckthorn	
Rosaceae (Rose)	Amelanchier (Serviceberry)	pumila	Dwarf Serviceberry	
	Cercocarpus (Mountain-mahogany)	ledifolius	Curl-leaf Mountain-mahogany	
	Fragaria (Strawberry)	virginiana ssp platypetala	Mountain Strawberry; Virginia Strawberry	
	Geum (Avens)	macrophyllum	Large-leaf Avens; Mountain Avens	
	Holodiscus (Ocean-spray)	discolor		
	Horkelia (Horkelia)	fusca ssp parviflora	Small-flower Horkelia	
	Ivesia (Mouse-tail)	sericoleuca	Plumas Mouse-tail	
	Potentilla (Cinquefoil)	glandulosa ssp nevadensis	Nevada Cinquefoil; Sticky Cinquefoil	
		gracilis var fastigiata	Slender Cinquefoil	
	Prunus (Plum)	emarginata	Bitter Cherry; Red Cherry; Red Bitter Cherry	
	Purshia (Bitterbrush)	tridentata	Antelope Bitterbrush	
	Rosa (Rose)	Woodsii var ultramontane	Wood's Rose	
	Rubus (Blackberry)	parviflorus	Thimbleberry	
	Sanguisorba	occidentalis		Strathmann (2003).
	Sibbaldia (Sibbaldia)	procumbens	Creeping Sibbaldia	
	Spiraea (Spirea)	splendens var splendens	Meadowsweet; Mountain Meadowsweet; Rose Meadowsweet; Sub-alpine Spirea	
Rubiaceae (Madder)	Galium (Bedstraw)	aparine bifolium grayanum mexicanum var asperum trifidum var subbiflorum triflorum	Stickywilly Twin-leaf Bedstraw Gray's Bedstraw Mexican Bedstraw Croupweed; Three-petal Bedstraw Fragrant Bedstraw; Sweet-scented Bedstraw	Simono (2003)

	Kelloggia (Kelloggia)	galioides	Milk Kelloggia	
Salicaceae (Willow)	Populus (Cottonwood)	tremuloides	Aspen; Quaking Aspen	
		balsamifera ssp trichocarpa	Black Cottonwood	
	Salix (Willow)	arctica	Arctic Willow;	
		exigua	Alpine Willow Narrow-leaf Willow;	
		Eastwoodiae	Silver-leaf Willow	
		Geyeriana	Mountain Willow	
		lucida ssp lasiandra	Geyer's Willow Pacific Willow;	
		Lemmonii	Red Willow Lemmon's Willow	
		lutea	Yellow Willow	
		Scouleriana	Scouler's Willow	
Saxifragaceae (Saxifrage)	Lithophragma (Woodland-star)	glabrum	Bulbous Woodland-star	
	Mitella (Miterwort)	Breweri	Brewer's Miterwort	
		pentandra	Five-stamen Miterwort	
Parnassia (Grass- of-Parnassus)		fimbriata	Fringed Grass-of- Parnassus	
		californica	California Grass-of- Parnassus	
	Saxifraga (Saxifrage)	aprica	Sierra Saxifrage	
		oregana	Oregon Saxifrage	
Scrophulariaceae (Figwort)	Castilleja (Indian- paintbrush)	odontoloma	Brook Saxifrage	
		Applegatei ssp	Wavyleaf Indian- paintbrush	
		pinatorum	Giant Red Indian- paintbrush;	
		miniata	Great Scarlet Indian- paintbrush	
			nana	Dwarf Alpine Indian- paintbrush
			pilosa	Parrothead Indian- paintbrush
			tenuis	Hairy Indian-paintbrush
			parviflora	Maiden Blue-eyed Mary
			Torreyi var Wrightii	Little Collinsia; Wright's Blue-eyed Mary
			Gratiola (Hedge- hyssop)	ebracteata
	Keckiella (Keckiella)	Lemmonii	Lemmon's Keckiella	
	Mimulus (Monkeyflower)	breviflorus	Short-flower Monkeyflower	
		Breweri guttatus	Brewer's Monkeyflower Common Monkeyflower; Seep Monkeyflower	

		Layneae Lewisii	Layne's Monkeyflower Pink Monkeyflower; Purple Monkeyflower
		moschatus	Musk-flower; Musk-plant Monkeyflower
		moschatus var longiflorus	
		primuloides	Primrose Monkeyflower
		primuloides var primuloides rubellus	
		Suksdorfii	Little Red-stem Monkeyflower; Red-stem Monkeyflower Suksdorf's Monkeyflower
		Tilingii	Alpine Monkeyflower; Tiling's Monkeyflower
		Torreyi	Torrey's Monkeyflower
	Orthocarpus (Owl's-clover)	cuspidatus ssp cryptanthus	Cryptantha Owl's-clover
	Pedicularis (Lousewort)	attolens groenlandica semibarbata	Little Elephant-head Elephant-head Pine-woods Lousewort
	Penstemon (Beard-tongue)	deustus gracilentus heterodoxus	Scabland Penstemon Slender Penstemon Sierra Beard-tongue; Sierra Penstemon
		Roezlii Newberryi	Roezl's Penstemon Mountain Pride
		Rydbergii	Pride-of-the-Mountain Rydberg's Penstemon; Whorled Meadow Penstemon
		speciosus	Royal Penstemon
	Verbascum (Mullein)	Thapsus	Common Mullein
	Veronica (Speedwell)	americana	American Brooklime; American Speedwell; Brooklime
		peregrina var xalapensis	Hairy Purslane Speedwell
		serpyllifolia var humifusa	Bright-blue Speedwell
Solanaceae (Potato)	Leucophysalis (Leucophysalis)	nana	Dwarf Chamaesaracha
Valerianaceae (Valerian)	Valeriana	californica	California Valerian
Violaceae (Violet)	Viola (Violet)	adunca	Dog-violet; Hooked-spur Violet; Spur Violet; Western Dog-violet
		Beckwithii	Beckwith's Violet

Viscaceae (Showy Mistletoe)	Arceuthobium (Dwarf Mistletoe)	Macloskeyi	Small White Violet; White Violet	Strathmann (2003).
		praemorsa		
		purpurea ssp integrifolia		
		purpurea ssp mesophyta	Goosefoot Violet; Mountain Violet	
	americanum	American Dwarf Mistletoe		
		campylopodum	Fir Mistletoe ; Western Dwarf Mistletoe; Western Fir Mistletoe	
	Phoradendron (Mistletoe)	juniperinum var ligatum	Juniper Mistletoe	