

Upper Owyhee Watershed Assessment

Appendix E.

A non exhaustive list of plants identified in the upper Owyhee subbasin with species names, common names, and source of information.

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Although a species is not listed in the following table, it does not indicate that the species is absent from the upper Owyhee subbasin. The species included here are those that have been positively identified as being within the subbasin. There are undoubtedly numerous species which have been omitted, particularly since the personal observations were mostly made following the flowering season for most of the wildflowers so that they would not have been very obvious.

A. Species found on the 45 Ranch²

B. Atlas of Nevada Conifers¹

P. Personal observations

M. Pictures available on the Mid-Snake River Watershed Vegetation Database³

Scientific name	Common name*	Source
Grasses		
<i>Achnatherum hymenoides</i>	indian ricegrass	A P M
<i>Agropyron cristatum</i>	crested wheatgrass	A P
<i>Agropyron intermedium</i>	intermediate wheatgrass	A
<i>Agropyron repens</i> or <i>Elymus repens</i>	quackgrass	A
<i>Agropyron smithii</i>	bluestem wheatgrass, western wheatgrass	A P
<i>Agropyron spicatum</i>	bluebunch wheatgrass	A
<i>Agropyron trachycaulum</i> or <i>Elymus trachycaulum</i>	slender wheatgrass	A
<i>Agrostis exarata</i>	spike bentgrass	A
<i>Agrostis stolonifera</i>	creeping bentgrass	A M
<i>Alopecurus aequalis</i>	little foxtail, shortawn fescue	A
<i>Alopecurus geniculatus</i>	water foxtail, water fescue	A
<i>Alopecurus pratensis</i>	meadow foxtail, field meadow-foxtail	A P M
<i>Apera interrupta</i>	interrupted apera, dense silkybent	A
<i>Beckmannia syzigachne</i>	American sloughgrass	A
<i>Bromus inermis</i>	smooth brome, pumpelly's brome	A
<i>Bromus japonicus</i>	Japanese brome	A
<i>Bromus tectorum</i>	cheatgrass, downey brome	A P M
<i>Calamagrostis inexpansa</i>	narrow-spiked reedgrass	A
<i>Crypsis alopecuroides</i>	foxtail pricklegrass	A
<i>Dactylis glomerata</i>	orchardgrass	A
<i>Danthonia californica</i>	California oatgrass	A
<i>Deschampsia cespitosa</i>	tufted hairgrass	A
<i>Deschampsia danthonoides</i>	annual hairgrass	A
<i>Distichlis spicata</i>	desert saltgrass	A P

<i>Echinochloa crus-galli</i>	barnyard grass	A		
<i>Elymus cinereus</i> or <i>Leymus cinereus</i>	great basin wildrye, giant wildrye, basin wildrye	A	P	M
<i>Elymus elymoides</i>	squirreltail		P	M
<i>Elymus triticoides</i>	creeping wildrye	A		
<i>Eremopyrum triticeum</i>	annual wheatgrass	A		
<i>Festuca arundinacea</i>	tall fescue	A		
<i>Festuca idahoensis</i>	Idaho fescue	A		
<i>Glyceria elata</i>	tall mannagrass, fowl mannagrass	A		
<i>Glyceria grandis</i>	American mannagrass	A		
<i>Hordeum brachyantherum</i>	meadow barley	A		
<i>Hordeum jubatum</i>	squirrel-tail, foxtail barley	A		M
<i>Koeleria cristata</i> or <i>Koeleria nitida</i> or <i>Koeleria macrantha</i>	Prairie Koeler's grass, prairie Junegrass	A		
<i>Muhlenbergia asperifolia</i>	scratchgrass muhly	A		
<i>Muhlenbergia richardsonis</i>	mat muhly	A		
<i>Panicum capillare</i>	witchgrass, old witchgrass	A		
<i>Phalaris arundinacea</i>	reed canarygrass	A	P	
<i>Phleum pratense</i>	timothy	A		
<i>Phragmites australis</i>	common reed	A		
<i>Poa ampla</i>	big bluegrass	A		
<i>Poa bulbosa</i>	bulbous bluegrass	A	P	M
<i>Poa compressa</i>	Canada bluegrass	A		
<i>Poa cusickii</i>	Cusick's bluegrass	A		
<i>Poa interior</i>	inland bluegrass	A		
<i>Poa nevadensis</i>	Sandberg bluegrass, Nevada bluegrass	A		
<i>Poa pratensis</i>	Kentucky bluegrass	A		
<i>Poa sandbergii</i> or <i>Poa secunda</i>	Sandberg's bluegrass, curly blue grass	A		
<i>Puccinellia nuttalliana</i>	Nuttall's alkaligrass	A		
<i>Sitanion hystrix</i>	bottlebrush squirreltail	A	P	
<i>Spartina gracilis</i>	alkali cordgrass	A		
<i>Sphenopholis obtusata</i>	wedgegrass, prairie wedgescale	A		
<i>Stipa comata</i> or <i>Hesperostipa comata</i>	needle-and-thread	A		
<i>Stipa thurberiana</i> or <i>Achnatherum thurberianum</i>	Thurber's needlegrass	A		
<i>Stipa webberi</i> or <i>Achnatherum webberi</i>	Webber's needlegrass	A		
<i>Taeniatherum caput-medusae</i>	medusahead rye		P	M
<i>Vulpia bromoides</i>	brome fescue, barren fescue	A		
Grasslikes				
<i>Carex athrostachya</i>	slender-beaked sedge	A	P	
<i>Carex douglasii</i>	Douglas's sedge	A		
<i>Carex lanuginosa</i>	wooly sedge	A		
<i>Carex nebrascensis</i>	Nebraska sedge	A		
<i>Carex praegracilis</i>	clustered field-sedge	A		
<i>Cyperus aristatus</i>	awned flatsedge	A		
<i>Eleocharis palustris</i>	creeping spike-rush, common spikerush	A		
<i>Eleocharis rostellata</i>	beaked spikerush	A		
<i>Juncus balticus</i> or <i>Juncus arcticus</i>	mountain rush, Baltic rush	A		
<i>Juncus ensifolius</i>	swordleaf rush, dagger-leaf rush	A		
<i>Juncus longistylis</i>	long-styled rush	A		
<i>Juncus nevadensis</i>	Sierra rush	A		
<i>Juncus orthophyllus</i>	straight-leaved rush	A		

<i>Schoenoplectus americanus</i> or <i>Scirpus americanus</i>	chairmaker's bulrush, Olney threesquare	A	
<i>Schoenoplectus fluviatilis</i> or <i>Scirpus fluviatilis</i>	river bulrush	A	P
<i>Schoenoplectus pungens</i> or <i>Scirpus pungens</i>	common threesquare	A	
<i>Schoenoplectus tabernaemontani</i> or <i>Scirpus validus</i>	softstem bulrush	A	
<i>Sparganium emersum</i>	simplestem bur-reed	A	
Forbs			
<i>Achillea millefolium</i>	white yarrow	A	P M
<i>Acroptilon repens</i>	Russian knapweed		P M
<i>Agastache urticifolia</i>	horse mint, nettle-leaf horse-mint	A	P M
<i>Agoseris glauca</i>	pale agoseris, short beaked agoseris	A	M
<i>Agoseris heterophylla</i>	annual agoseris	A	
<i>Agoseris</i> sp.	Agoseris	A	
<i>Aliciella leptomeria</i> or <i>Gilia leptomeria</i>	sand gilia	A	
<i>Alisma plantago-aquatica</i>	water-plantain	A	
<i>Allium acuminatum</i>	tapertip onion	A	M
<i>Allium lemmonii</i>	Lemmon's onion	A	
<i>Allium nevadense</i>	Nevada onion	A	
<i>Allium parvum</i>	dwarf onion, small onion		P M
<i>Allium tolmiei</i>	Tolmie's onion	A	
<i>Alyssum desertorum</i>	desert madwort, desert alyssum	A	
<i>Amaranthus albus</i>	prostrate pigweed, white pigweed	A	
<i>Amaranthus blitoides</i>	prostrate pigweed		P M
<i>Amaranthus californicus</i>	California amaranth	A	
<i>Amsinckia lycopsoides</i>	tarweed fiddleneck		P
<i>Amsinckia menziesii</i>	common fiddleneck, Menzies' fiddleneck	A	P
<i>Amsinckia retrorsa</i>	rigid fiddleneck	A	P M
<i>Angelica kingii</i>	King's angelica, Nevada angelica	A	
<i>Antennaria dimorpha</i>	low pussytoes, cushion pussytoes	A	
<i>Antennaria luzuloides</i>	woodrush pussy-toes	A	
<i>Antennaria microphylla</i>	littleleaf pussytoes, rosy pussytoes	A	
<i>Apocynum cannabinum</i>	Indianhemp, common dogbane	A	P
<i>Arabis holboellii</i>	Holboell's rockcress	A	M
<i>Arabis microphylla</i>	littleleaf rockcress	A	
<i>Arabis puberula</i>	silver rockcress, hoary rockcress	A	
<i>Arabis</i> sp.	rockcress	A	
<i>Arabis sparsiflora</i>	sicklepod rockcress, elegant rockcress	A	
<i>Arenaria congesta</i>	ballhead sandwort	A	M
<i>Arenaria kingii</i>	King's sandwort	A	
<i>Arnica longifolia</i>	spearleaf arnica, seep-spring arnica	A	
<i>Arnica sororia</i>	twin arnica	A	
<i>Artemisia biennis</i>	biennial wormwood	A	
<i>Artemisia dracuncululus</i>	dragon sagewort, tarragon	A	P M
<i>Artemisia ludoviciana</i>	prairie sage, silver wormwood	A	P M
<i>Artemisia packardiae</i>	Packard's wormwood, Packard's mugwort	A	
<i>Asclepias incarnata</i>	swamp milkweed	A	
<i>Asclepias speciosa</i>	showy milkweed	A	M
<i>Aster ascendens</i> or <i>Symphyotrichum ascendens</i>	western aster	A	

<i>Aster eatonii</i>	Eaton's aster	A	
<i>Aster frondosus</i>	alkali aster, short-rayed aster	A	
<i>Aster hesperius</i> or <i>Symphyotrichum lanceolatum</i>	white panicle aster, western lined aster	A	
<i>Aster scopulorum</i>	lava aster, crag aster	A	
<i>Astragalus atratus</i>	mourning milkvetch	A	
<i>Astragalus calycosus</i>	matted milkvetch, Torrey's milkvetch	A	
<i>Astragalus convallarius</i>	lesser rushy milkvetch	A	
<i>Astragalus curvicarpus</i>	curvepod milkvetch, sickle milkvetch	A	M
<i>Astragalus eremiticus</i>	hermit milkvetch	A	
<i>Astragalus filipes</i>	threadstalk milkvetch	A	P M
<i>Astragalus kentrophyta</i>	spiny milkvetch, thistle milkvetch	A	
<i>Astragalus lentiginosus</i>	freckled milkvetch	A	
<i>Astragalus newberryi</i>	Newberry's milkvetch	A	
<i>Astragalus obscurus</i>	arcane milkvetch	A	
<i>Astragalus purshii</i>	wooly-pod milk-vetch	A	
<i>Astragalus</i> sp.	milkvetch	A	P
<i>Astragalus tetrapterus</i>	fourwing milkvetch	A	
<i>Atriplex patula</i>	spear saltbush, spear orache	A	
<i>Balsamorhiza hookeri</i>	Hooker's balsamroot	A	P M
<i>Balsamorhiza sagittata</i>	arrowleaf balsamroot	A	P M
<i>Bassia hyssopifolia</i>	fivehorn smotherweed	A	
<i>Bassia scoparia</i> or <i>Kochia scoparia</i>	burningbush	A	M
<i>Berula erecta</i>	cutleaf waterparsnip	A	
<i>Blepharipappus scaber</i>	blepharipappus	A	
<i>Brickellia microphylla</i>	littleleaf brickelbush	A	P M
<i>Brickellia grandiflora</i>	tasselflower brickelbush, largeflower brickellia	A	
<i>Brickellia oblongifolia</i>	Mojave brickelbush, narrow-leaved brickellia	A	
<i>Callitriche hermaphroditica</i>	northern water-starwort, autumnal water-starwort	A	
<i>Calochortus bruneaunis</i>	Bruneau mariposa lily	A	
<i>Calochortus eurycarpus</i>	white mariposa lily, wide-fruit mariposa	A	M
<i>Calochortus macrocarpus</i>	sagebrush mariposa lily	A	
<i>Camassia quamash</i>	camas		P M
<i>Camelina microcarpa</i>	littlepod falseflax, hairy falseflax	A	
<i>Camissonia boothii</i>	Booth's evening primrose, alyssum evening primrose	A	M
<i>Camissonia claviformis</i>	browneyes, club fruit evening primrose	A	M
<i>Camissonia pterosperma</i>	wingfruit suncup	A	
<i>Camissonia tanacetifolia</i>	tansyleaf evening primrose	A	P
<i>Capsella bursa-pastoris</i>	shepherd's-purse	A	P M
<i>Cardaria chalapensis</i>	chalapa hoarycross		P M
<i>Cardaria draba</i>	heart podded hoarycross, hoary whitetop	A	P M
<i>Castilleja chromosa</i> or <i>Castilleja angustifolia</i>	desert paintbrush, violet desert paintbrush, Northwest paintbrush	A	
<i>Castilleja linariifolia</i>	Wyoming Indian paintbrush	A	
<i>Castilleja minor</i> or <i>Castilleja exilis</i>	annual paintbrush, lesser Indian paintbrush	A	
<i>Castilleja pallescens</i>	pale Indian paintbrush	A	
<i>Castilleja</i> sp.	Indian paintbrush	A	P M
<i>Caulanthus crassicaulis</i>	thickstem wild cabbage	A	
<i>Centaurea maculosa</i>	spotted knapweed		P M
<i>Centaureum exaltatum</i>	Great Basin centauray, desert centauray	A	
<i>Ceratophyllum demersum</i>	coon's tail, hornwort	A	
<i>Chaenactis douglasii</i>	hoary false-yarrow, hoary chaenactis	A	M
<i>Chamaesyce serpyllifolia</i>	thymeleaf sandmat, thyme leafed spurge	A	

<i>Chenopodium album</i>	lambsquarters	A	P	
<i>Chenopodium botrys</i>	Jerusalem oak goosefoot, Jerusalem-oak	A	P	
<i>Chenopodium fremontii</i>	Fremont's goosefoot	A	P	
<i>Chenopodium glaucum</i>	oakleaf goosefoot	A		
<i>Chenopodium leptophyllum</i>	narrowleaf goosefoot, slimleaf goosefoot	A		
<i>Chorispora tenella</i>	crossflower, blue mustard, chorispora	A	P	M
<i>Chorizanthe watsonii</i>	five-tooth spineflower, Watson's spineflower	A		
<i>Cicuta douglasii</i>	western water hemlock			M
<i>Cicuta maculata</i>	spotted water hemlock	A		
<i>Cirsium arvense</i>	Canada thistle	A	P	M
<i>Cirsium canovirens</i>	greygreen thistle	A		
<i>Cirsium subniveum</i>	intermountain thistle		P	
<i>Cirsium utahense</i>	Utah thistle		P	M
<i>Cirsium vulgare</i>	bull thistle	A	P	M
<i>Clarkia pulchella</i>	pink fairies, ragged robin		P	M
<i>Claytonia lanceolata</i>	spring beauty		P	M
<i>Claytonia perfoliata</i> or <i>Montia perfoliata</i>	miner's lettuce	A		M
<i>Clematis lingusticifolia</i>	western clematis, virgin's bower	A	P	M
<i>Cleome serrulata</i>	rocky mountain beeplant		P	M
<i>Collinsia parviflora</i>	small flowered blue-eyed Mary	A		M
<i>Conyza canadensis</i>	Canadian fleabane, horseweed	A		
<i>Cordylanthus ramosus</i>	bushy bird's beak	A		
<i>Crepis acuminata</i>	long-leaved hawksbeard	A		M
<i>Crepis atrabarba</i>	hawksbeard	A	P	
<i>Crepis occidentalis</i>	largeflower hawksbeard	A		
<i>Crepis</i> spp.	hawksbeard	A	P	
<i>Cryptantha circumscissa</i>	cushion cryptantha, matted cryptantha	A		M
<i>Cryptantha echinella</i>	prickly cryptantha	A		
<i>Cryptantha</i> sp.	cryptantha	A		M
<i>Cryptantha spiculifera</i>	Snake River cryptantha	A		
<i>Cryptantha watsonii</i>	Watson's cryptantha, Watson's cat's eye	A		
<i>Cymopterus longipes</i>	longstalk springparsley	A		
<i>Cymopterus petraeus</i> or <i>Pteryxia petraeus</i>	rockloving wavewing, rockloving cymopterus	A		
<i>Cymopterus</i> spp.	springparsley		P	M
<i>Cystopteris fragilis</i>	brittle bladderfern	A		
<i>Damasonium californicum</i> or <i>Machaerocarpus californicus</i>	fringed waterplantain, california damsonium	A		
<i>Delphinium andersonii</i>	Anderson's larkspur, desert larkspur	A		
<i>Delphinium</i> sp.	larkspur	A	P	M
<i>Descurainia incana</i> or <i>Descurainia richardsonii</i>	mountain tansymustard	A		
<i>Descurainia sophia</i>	flixweed	A	P	M
<i>Dodecatheon jeffreyi</i>	Sierra shootingstar, Jeffrey's shooting star	A		
<i>Downingia insignis</i>	calicoflower, harlequin calicoflower	A		
<i>Downingia laeta</i>	Great Basin calicoflower, Great Basin downingia	A		
<i>Draba douglasii</i> or <i>Cusickiella douglasii</i>	alkali cusickiella, Douglas' draba	A		
<i>Draba verna</i>	spring whitlow grass	A	P	M
<i>Eatonella nivea</i>	white false tickhead	A		
<i>Epilobium brachycarpum</i>	tall annual willowherb, paniced willowherb	A		M
<i>Epilobium ciliatum</i>	fringed willowherb, American willowherb	A		

<i>Epilobium pygmaeum</i>	smooth spike-primrose	A		
<i>Epilobium torreyi</i>	Torrey's spike-primrose, Torrey's willowherb	A		
<i>Epilobium</i> spp.			P	M
<i>Epipactis gigantea</i>	stream orchid, giant heelborine	A		
<i>Equisetum arvense</i>	common horsetail, field horsetail	A	P	M
<i>Equisetum laevigatum</i>	smooth scouringrush, smooth horsetail	A		M
<i>Equisetum variegatum</i>	variegated horsetail, variegated scouringrush	A		
<i>Eriastrum sparsiflorum</i>	Great Basin woollystar	A		
<i>Erigeron aphanactis</i>	rayless shaggy fleabane, basin raylee daisy	A		M
<i>Erigeron bloomeri</i>	scabland fleabane	A		
<i>Erigeron chrysopsidis</i>	dwarf yellow fleabane	A		
<i>Erigeron compositus</i>	dwarf mountain fleabane, cutleaved	A		
<i>Erigeron latus</i>	broad fleabane	A		
<i>Erigeron linearis</i>	desert yellow daisy, lineleaf fleabane	A		
<i>Erigeron lonchophyllum</i>	shortray fleabane, spearleaf fleabane	A		
<i>Erigeron poliospermus</i>	purple cushion fleabane, cushion fleabane	A		
<i>Erigeron pumilus</i>	shaggy fleabane	A		
<i>Eriogonum caespitosum</i>	matted buckwheat	A		
<i>Eriogonum heracleoides</i>	parsnipflower buckwheat, Wyeth buckwheat	A		M
<i>Eriogonum microthecum</i>	slenderbush buckwheat	A		
<i>Eriogonum ovalifolium</i>	cushion buckwheat, oval-leaved eriogonum	A		M
<i>Eriogonum sphaerocephalum</i>	round-headed eriogonum, rock buckwheat	A		
<i>Eriogonum strictum</i>	Blue Mountain buckwheat	A		M
<i>Eriogonum umbellatum</i>	sulfur-flower buckwheat	A	P	M
<i>Eriogonum vimineum</i>	wickerstem buckwheat, broom buckwheat	A		
<i>Eriogonum</i> spp.			P	M
<i>Eriophyllum lanatum</i>	woolly sunflower, Oregon sunshine	A	P	M
<i>Erodium cicutarium</i>	filaree	A		M
<i>Euthamia occidentalis</i>	western goldentop, western goldenrod	A		
<i>Fritillaria pudica</i>	yellow bell	A		M
<i>Galium aparine</i>	stickywilly, goose-grass cleavers	A		M
<i>Galium multiflorum</i>	shrubby bedstraw	A		
<i>Gayophytum</i> Juss. spp.	groundsmoke	A		
<i>Gayophytum ramosissimum</i>	pinyon groundsmoke, hairstem groundsmoke	A		
<i>Geranium carolinianum</i>	Carolina cranesbill, Carolina geranium	A		
<i>Geranium viscosissimum</i>	sticky geranium		P	M
<i>Geum triflorum</i>	old man's whiskers, prairie smoke avens	A		
<i>Gilia aggregata</i> or <i>Ipomopsis aggregata</i>	scarlet gilia, skyrocket gilia		P	M
<i>Gilia inconspicua</i>	shy gilia	A		
<i>Gilia sinuata</i>	rosy gilia			
<i>Glycyrrhiza lepidota</i>	wild licorice, American licoriceroot	A	P	M
<i>Gnaphalium palustre</i>	western marsh cudweed, lowland cudweed	A		
<i>Grindelia</i> sp.	gumweed		P	M
<i>Hackelia ophiobia</i>	Owyhee River stickseed	A		
<i>Halogeton glomeratus</i>	saltlover, halogeton	A	P	M
<i>Helianthus nuttallii</i>	Nuttall's sunflower	A		
<i>Hesperochiron pumilus</i>	false strawberry		P	M
<i>Heuchera parvifolia</i>	littleleaf alumroot, common alumroot	A		
<i>Heuchera rubescens</i>	pink alumroot, red alumroot	A		
<i>Hydrophyllum capitatum</i>	ballhead waterleaf		P	M
<i>Iva axillaris</i>	poverty sumpweed	A	P	M
<i>Ivesia baileyi</i>	Bailey's ivesia	A		

<i>Kochia scoparia</i>	kochia	A P M
<i>Lactuca tatarica</i> or <i>Lactuca pulchella</i>	blue lettuce	A
<i>Lactuca serriola</i>	prickly lettuce	A P M
<i>Lappula redowshi</i>	western stickseed	A
<i>Layia glandulosa</i>	whitedaisy tidytips	A
<i>Lemna minor</i>	common duckweed	A
<i>Lepidium campestre</i>	field pepperweed, pepperwort	A
<i>Lepidium davisii</i>	Davis's pepperweed	A
<i>Lepidium latifolium</i>	perennial pepperweed	P M
<i>Lepidium perfoliatum</i>	clasping pepperweed, clasping peppergrass	A P M
<i>Leptosiphon septentrionalis</i> or <i>Linanthus septentrionalis</i>	northern linanthus	A
<i>Lesquerella kingii</i>	King's bladderpod	A
<i>Lesquerella</i> sp	bladderpod	P
<i>Leucocrinum montanum</i>	sandlily	A M
<i>Lewisia rediviva</i>	bitterroot	A M
<i>Lilaea scilloides</i>	flowering quillwort, awl-leaf lilaea	A
<i>Limosella aquatica</i>	water mudwort	A
<i>Lepidium perfoliatum</i>	perfoliate pepperweed	P M
<i>Leptosiphon septentrionalis</i> or <i>Linanthus septentrionalis</i>	northern linanthus	A
<i>Linum lewisii</i>	wild blue flax, prairie flax	P M
<i>Lithophragma glabrum</i>	bulbous woodland-star, smooth prairie star	A
<i>Lithophragma tenellum</i>	slender woodland-star, slender prairie star	A
<i>Lomatium</i> spp.	desertparsley	A P M
<i>Lomatium cous</i>	cous biscuitroot, cous desertparsley	A M
<i>Lomatium dissectum</i>	fernleaf biscuitroot, fern-leaved desert parsley	A P M
<i>Lomatium grayi</i>	Gray's lomatium, Gray's desert parsley	P M
<i>Lomatium leptocarpum</i>	gumbo lomatium	A
<i>Lomatium macrocarpum</i>	bigseed biscuitroot, large-fruit desert-parsley,	A
<i>Lomatium nudicaule</i>	barestem biscuitroot, barestem lomatium	A P M
<i>Lupinus argenteus</i>	silvery lupine, tailcup lupine	A
<i>Lupinus brevicaulis</i>	shortstem lupine, sand lupine	A
<i>Lupinus lepidus</i>	dwarf lupine, prairie lupine	A
<i>Lupinus</i> spp.	lupine	A P M
<i>Lupinus uncialis</i>	inch-high lupine	A
<i>Lygodesmia spinosa</i>	spiny skeletonweed	A
<i>Machaeranthera canescens</i>	hoary aster	A M
<i>Madia exigua</i>	little tarweed, threadstem madia, little tarplant	A
<i>Madia gracilis</i>	grassy tarweed, common tarweed	A
<i>Maianthemum racemosum</i> or <i>Smilacina racemosa</i>	false spikenard, feathery false lily of the valley	A
<i>Malacothrix torreyi</i>	Torrey's desertydandelion	A
<i>Marrubium valugare</i>	horehound	P
<i>Marsilea vestita</i>	hairy cloverfern, hairy waterclover	A
<i>Medicago lupulina</i>	black medic, hop clover	A M
<i>Medicago sativa</i>	alfalfa	A P M
<i>Melilotus alba</i>	white sweet clover	A P M
<i>Melilotus officinalis</i>	yellow sweet clover	P M
<i>Melilotus</i> sp.	sweetclover	A
<i>Mentha arvensis</i>	field mint	A
<i>Mentzelia albicaulis</i>	whitestem blazingstar	A P M
<i>Mentzelia laevicaulis</i>	smooth-skin blazingstar, blazing star	A M

<i>Mertensia oblongifolia</i>	sagebrush bluebells	A P	
<i>Microseris nutans</i>	nodding microseris	A	M
<i>Microseris troximoides</i>	false-agoseris	A	
<i>Microsteris gracilis</i>	pink microsteria	A	
<i>Mimulus floribundus</i>	Mayflowered monkeyflower	A	
<i>Mimulus guttatus</i>	seep monkeyflower	A	
<i>Mimulus nanus</i>	dwarf monkeyflower, dwarf purple monkeyflower	A	M
<i>Mimulus suksdorfii</i>	Suksdorf's monkeyflower, miniature monkey-flower	A	
<i>Monardella odoratissima</i>	mountain monardella	A P	M
<i>Monolepis nuttalliana</i>	patata, Nuttall's povertyweed	A	
<i>Montia chamissoi</i>	water miner's lettuce, water montia	A	M
<i>Myosurus aristatus</i>	bristly mousetail	A	
<i>Myosurus minimus</i>	tiny mousetail	A	
<i>Nama densum</i>	leafy fiddleleaf, leafy nama, matted nama	A	
<i>Navarretia intertexta</i>	Great Basin navarretia, needleleaf navarretia	A	
<i>Nemophila breviflora</i>	Great Basin baby-blue-eyes	A	
<i>Nestotus stenophyllus</i> or <i>Haplopappus stenophyllus</i> or <i>Stenotus stenophyllus</i>	narrowleaf mock goldenweed	A	
<i>Nicotiana attenuata</i>	coyote tobacco	A P	
<i>Oenothera caespitosa</i>	rock-rose, desert evening primrose	A	M
<i>Oenothera elata</i>	Hooker's evening primrose	A	
<i>Oenothera villosa</i>	hairy evening primrose, common evening primrose	A P	
<i>Onopordum acanthium</i>	Scotch thistle	A P	M
<i>Orobanche</i> sp.	broomrape	A	M
<i>Orobanche corymbosa</i>	flat-top broomrape	A	
<i>Orobanche fasciculata</i>	clustered broomrape	A	
<i>Orthocarpus luteus</i>	golden-tongue owl-clover, yellow owl's-clover	A P	M
<i>Pectocarya setosa</i>	moth combseed	A	
<i>Pediocactus simpsonii</i>	mountain ball cactus	A	
<i>Penstemon deustus</i>	scabland penstemon, hot-rock penstemon	A P	M
<i>Penstemon gairdneri</i>	Gairdner's beardtongue	A	M
<i>Penstemon humilis</i>	low beardtongue, lowly penstemon	A	
<i>Penstemon janishiae</i>	Antelope Valley beardtongue	A	
<i>Penstemon</i> sp.	penstemon	A	M
<i>Penstemon speciosus</i>	showy penstemon, royal penstemon	A P	M
<i>Perideridia gairdneri</i> or <i>Perideridia montana</i>	common yampah	A	M
<i>Phacelia glandulifera</i>	sticky phacelia, glandular-hair scorpion-weed	A	
<i>Phacelia hastata</i>	whiteleaf or silverleaf phacelia	A	M
<i>Phacelia heterophylla</i>	varileaf phacelia	A	
<i>Phacelia linearis</i>	threadleaf phacelia	A	M
<i>Phacelia rattanii</i>	Rattan's phacelia	A	
<i>Phlox hoodii</i>	Hood's phlox	A	M
<i>Phlox longifolia</i>	long-leafed phlox	A	M
<i>Phlox</i> spp.			P
<i>Phoenicaulis cheiranthoides</i>	daggerpod	A	M
<i>Plagiobothrys leptocladus</i>	firebranched popcornflower, slenderbranch popcornflower	A	
<i>Plagiobothrys scouleri</i>	Scouler's popcornflower	A	
<i>Plantago major</i>	common plantain	A	
<i>Plectritis macrocena</i>	longhorn plectritis, white plectritis	A	
<i>Polygonum aviculare</i>	doorweed, prostrate knotweed,	A P	

<i>Polygonum confertiflorum</i>	fruitleaf knotweed, closeflowered knotweed	A	
<i>Polygonum heterosepalum</i>	oddsepal knotweed, dwarf desert knotweed	A	
<i>Polygonum hydropiperoides</i>	common waterpepper, swamp smartweed	A	
<i>Polygonum lapathifolium</i>	curlytop ladysthumb, pale smartweed, curlytop knotweed	A	
<i>Polygonum persicaria</i>	spotted ladysthumb, redshank	A	
<i>Potamogeton nodosus</i>	longleaf pondweed	A	
<i>Potamogeton pectinatus</i> or <i>Stuckenia pectinata</i>	sago pondweed	A	
<i>Potamogeton pusillus</i>	small pondweed	A	
<i>Potentilla anserina</i> or <i>Argentina anserina</i>	silverweed cinquefoil	A	P
<i>Potentilla glandulosa</i>	sticky cinquefoil	A	
<i>Potentilla gracilis</i>	slender cinquefoil	A	
<i>Potentilla recta</i>	sulfur cinquefoil		P
<i>Potentilla rivalis</i>	brook cinquefoil	A	
<i>Pseudognaphalium stramineum</i> or <i>Gnaphalium chilense</i>	cottonbatting plant, cudweed	A	
<i>Psilocarphus brevissimus</i>	short woollyheads, dwarf woollyheads	A	
<i>Pyrrocoma carthamoide</i> or <i>Haplopappus carthamoides</i>	largeflower goldenweed	A	
<i>Pyrrocoma hirta</i> or <i>Haplopappus hirtus</i>	tacky goldenweed, sticky goldenweed	A	
<i>Pyrrocoma lanceolata</i> or <i>Haplopappus lanceolatus</i>	lanceleaf goldenweed	A	
<i>Pyrrocoma uniflora</i> or <i>Haplopappus uniflorus</i>	plantain goldenweed, one-flowered goldenweed	A	
<i>Ranunculus aquatilis</i>	white water crowfoot, water buttercup	A	
<i>Ranunculus cymbalaria</i>	alkali buttercup, shore buttercup	A	
<i>Ranunculus testiculatus</i> or <i>Ceratocephala testiculata</i>	burr buttercup, hornseed buttercup, curvseed butterwort	A	P M
<i>Rorippa islandica</i>	marsh yellowcress	A	M
<i>Rorippa nasturtium aquaticum</i>	watercress	A	
<i>Rumex acetosella</i>	sheep sorrel		P M
<i>Rumex crispus</i>	curly dock	A	P
<i>Rumex aquaticus</i> or <i>Rumex occidentalis</i>	western dock	A	P
<i>Rumex salicifolius</i>	willow dock, narrowleaf dock	A	P
<i>Rumex venosus</i>	veiny dock	A	P M
<i>Sagittaria cuneata</i>	wapato, arumleaf arrowhead	A	
<i>Salsola kali</i>	Russian thistle		P M
<i>Scrophularia lanceolata</i>	lanceleaf figwort	A	
<i>Scutellaria angustifolia</i>	narrowleaf skullcap	A	
<i>Scutellaria antirrhinoides</i>	snapdragon skullcap		
<i>Scutellaria nana</i>	dwarf skullcap	A	
<i>Sedum debile</i>	orpine stonecrop, weak-stemmed stonecrop	A	
<i>Senecio integerrimus</i>	western groundsel	A	M
<i>Sidalcea sp.</i>	checker mallow		P M
<i>Sisymbrium altissimum</i>	Jim Hill mustard, tumble mustard	A	P M
<i>Sium suave</i>	hemlock waterparsnip	A	
<i>Solidago canadensis</i>	Canada goldenrod	A	M
<i>Solidago missouriensis</i>	Missouri goldenrod	A	
<i>Sonchus asper</i>	prickly sowthistle, spiny sowthistle	A	

<i>Sphaeralcea munroana</i>	orange globemallow, Munto's globemallow	A P	M
<i>Stachys palustris</i>	swamp hedgenettle, marsh hedgenettle	A	
<i>Stanleya viridiflora</i>	green princesplume	A P	
<i>Stenotus acaulis</i> or <i>Haplopappus acaulis</i>	stemless mock goldenweed	A	
<i>Stephanomeria minor</i> or <i>Stephanomeria tenuifolia</i>	narrowleaf stephanomeria, narrowleaf wirelettuce	A	
<i>Streptanthus cordatus</i>	heartleaf twistflower, heartleaved streptanthus	A	
<i>Taraxacum officinale</i>	common dandelion	A P	M
<i>Tetradymia canescens</i>	gray horsebrush		P M
<i>Thelypodium flexuosum</i>	nodding thelypody	A	
<i>Thelypodium laciniatum</i>	thickleaved thelypody	A	M
<i>Thermopsis rhombifolia</i>	mountain yellowpea, prairie golden bean	A P	
<i>Thlaspi arvense</i>	field pennycress, fanweed		P M
<i>Tragopogon dubius</i>	yellow salsify, western salsify	A P	M
<i>Trifolium cyathiferum</i>	cup clover	A	
<i>Trifolium dubium</i>	suckling clover, least hop clover	A	
<i>Trifolium eriocephalum</i>	woollyhead clover	A	
<i>Trifolium fragiferum</i>	strawberry clover	A	M
<i>Trifolium longipes</i>	longstalk clover	A	
<i>Trifolium macrocephalum</i>	big-head clover	A	M
<i>Trifolium repens</i>	white clover	A	M
<i>Trifolium variegatum</i>	whitetip clover	A	
<i>Triglochin palustre</i>	marsh arrowgrass	A	
<i>Typha latifolia</i>	cattail, broadleaf cattail	A P	M
<i>Urtica dioica</i>	stinging nettle	A P	M
<i>Veratrum californicum</i>	false helebore, skunk cabbage, corn lily		P M
<i>Verbascum thapsus</i>	mullein, flannel mullein	A P	M
<i>Veronica americana</i>	American speedwell	A P	M
<i>Veronica anagallis-aquatica</i>	water speedwell	A	
<i>Veronica peregrina</i>	purslane speedwell	A	
<i>Viola</i> sp.	violet	A	M
<i>Wyethia amplexicaulis</i>	northern mule's-ears	A P	M
<i>Xanthium strumarium</i>	cocklebur		P M
<i>Zannichellia palustris</i>	horned pondweed	A	
<i>Zigadenus elegans</i>	mountain deathcamas		P M
<i>Zigadenus paniculatus</i>	panicked death-camas, foothill deathcamas	A	M
<i>Zigadenus venenosus</i>	meadow deathcamas	A P	M

Shrubs

<i>Acer glabrum</i>	Rocky Mountain maple	A	M
<i>Amelanchier alnifolia</i>	western service berry	A	M
<i>Artemisia arbuscula</i>	low sagebrush, dwarf sagebrush	A P	
<i>Artemisia cana</i>	silver sage, silver sagebrush	A P	M
<i>Artemisia longiloba</i>	early sagebrush	A	
<i>Artemisia papposa</i>	Owyhee sagebrush	A	
<i>Artemisia spinescens</i> or <i>Picrothamnus desertorum</i>	bud sagebrush	A P	
<i>Artemisia tridentata</i> ssp. <i>tridentata</i>	basin big sagebrush	A P	M
<i>Artemisia tridentata</i> var. <i>vaseyana</i>	mountain big sagebrush	A P	
<i>Artemisia tridentata</i> ssp. <i>wyomingensis</i>	Wyoming big sagebrush	A P	
<i>Atriplex canescens</i>	fourwing saltbush		P M

<i>Atriplex confertifolia</i>	sheepfat, shadscale saltbush	A P M
<i>Atriplex nuttalli</i>	saltsage	A
<i>Ceanothus cuneatus</i>	buckbrush	P
<i>Cercocarpus ledifolius</i>	curl-leaf mountain mahogany	P M
<i>Chrysothamnus humilis</i>	Truckee rabbitbrush	A
<i>Chrysothamnus vicidiflorus</i>	green rabbitbrush	A P M
<i>Ericameria nauseosa</i> or <i>Chrysothamnus nauseosus</i>	rubber rabbitbrush, gray rabbit-brush, little rabbitbrush	A P M
<i>Grayia spinosa</i>	spiny hopsage	A M
<i>Gutierrezia sarothrae</i>	broom snakeweed	P M
<i>Haplopappus nanus</i>	dwarf goldenweed	A
<i>Holodiscus dumosus</i>	glandular oceanspray, rock spirea	A P M
<i>Krascheninnikovia lanata</i> or <i>Eurotia lanata</i>	winterfat, white sage	A P M
<i>Leptodactylon pungens</i>	granite prickly-phlox, prickly phlox	A
<i>Philadelphus lewisii</i>	Syringa	M
<i>Prunus virginiana</i>	common chokecherry	A P M
<i>Purshia tridentata</i>	bitterbrush, antelope bitterbrush	P M
<i>Ribes aureum</i>	golden currant	A P M
<i>Ribes cereum</i>	wax currant, squaw currant	A P M
<i>Ribes inerme</i>	whitestem gooseberry	A
<i>Ribes velutinum</i>	desert gooseberry	A
<i>Rosa woodsii</i>	Woods' rose, pearhip rose	A P M
<i>Salix exigua</i>	coyote willow, sandbar willow	A M
<i>Salix lasiandra</i>	Pacific willow	A
<i>Salix lasiolepis</i>	arroyo willow	A
<i>Salix lutea</i>	yellow willow	A
<i>Salvia dorrii</i>	purple sage, gray ball sage	A M
<i>Sambucus cerulea</i> or <i>Sambucus mexicana</i> or <i>Sambucus nigra</i>	blue elderberry	A M
<i>Sarcobatus vermiculatus</i>	greasewood	A P M
<i>Symphoricarpos oreophilus</i>	mountain snowberry	A M
<i>Tetradymia canescens</i>	gray horse-brush, spineless horse-brush	A P M
<i>Tetradymia glabrata</i>	little leaf horse-brush	A P
<i>Tetradymia spinosa</i>	cottonthorn horse-brush	A P
Trees		
<i>Abies lasiocarpa</i>	subalpine fir, alpine fir, balsam fir	P B M
<i>Juniperus communis</i>	common juniper, dwarf juniper	B
<i>Juniperus occidentalis</i>	western juniper	A P B M
<i>Juniperus scopulorum</i>	Rocky Mountain juniper, Rocky Mountain red cedar	B
<i>Pinus albicaulis</i>	whitebark pine	P B
<i>Pinus contorta</i>	lodgepole pine, tamarack pine, black pine (planted, expected to naturalize)	B M
<i>Pinus flexilis</i>	limber pine, Rocky Mountain white pine	P B M
<i>Populus alba</i>	Lombardy poplar	A P
<i>Populus tremuloides</i>	quaking aspen	P M
<i>Pseudotsuga menziesii</i>	Douglas fir	P B M
<i>Robinia pseudoacacia</i>	black locust	A
<i>Salix amygdaloides</i>	peach-leaf willow	P M
<i>Tamarix parviflora</i>	salt cedar, tamarisk	A M

Bibliography - Appendix E

1. Charlet, David Alan. 1996. *Atlas of Nevada Conifers: A Phytogeographic Reference*. University of Nevada Press, Reno.
2. Murphy, Christopher J. and Steven K. Rust. 2000. Inventory and Assessment of Terrestrial Vegetation on the 45 Ranch Allotment. Idaho Department of Fish and Game, Conservation Data Center. Retrieved 3/21/2010. http://fishandgame.idaho.gov/cdc/cdc_pdf/ter45rpt.pdf
3. Shock, Clinton C. 2011. Mid-Snake River Watershed Vegetation Database. Available online. <http://www.malag.aes.oregonstate.edu/wildflowers/>

Agreement between scientific names and common names checked on:

USDA, NRCS. 2007. The plants database. National Plant Data Center, Baton Rouge, LA 70874-4490 USA. Last accessed 1/29/2011. <http://plants.usda.gov/index.html>.

Washington Flora Project. 2003. Retrieved 2/17/2007. <http://flora.ilangainc.com/index.html>.