

Appendix IV. Scientific and common names of plant species.

Scientific Name⁽¹⁾Common Name⁽²⁾

TREES

<i>Abies lasiocarpa</i>	Subalpine fir
<i>Picea engelmannii</i>	Engelmann spruce
<i>Picea pungens</i>	Blue spruce
<i>Pinus contorta</i>	Lodgepole pine
<i>Populus angustifolia</i>	Narrowleaf cottonwood
<i>Populus tremuloides</i>	Aspen

TALL SHRUBS

<i>Alnus incana</i> var. <i>tenuifolia</i>	Thinleaf alder
<i>Amelanchier alnifolia</i>	Saskatoon serviceberry
<i>Betula occidentalis</i>	Water birch
<i>Salix bebbiana</i>	Bebb willow
<i>Salix boothii</i>	Booth willow
<i>Salix exigua</i>	Coyote willow, Sandbar willow
<i>Salix geyeriana</i>	Geyer willow
<i>Salix lasiandra</i>	Pacific willow
<i>Salix</i> spp.	Willow species

MEDIUM-HEIGHT SHRUBS

<i>Artemisia cana</i> var. <i>viscidulia</i>	Mountain silver sagebrush
<i>Artemisia tridentata</i>	Big sagebrush
<i>Chrysothamnus nauseosus</i>	Rubber rabbitbrush
<i>Chrysothamnus parryi</i>	Parry rabbitbrush
<i>Cornus sericea</i>	Red-osier dogwood
<i>Juniperus communis</i>	Common juniper
<i>Lonicera involucrata</i>	Bearberry honeysuckle
<i>Potentilla fruticosa</i>	Shrubby cinquefoil
<i>Ribes inerme</i>	Whitestem currant
<i>Ribes oxycanthoides</i>	Canada gooseberry
<i>Ribes</i> sp.	Currant
<i>Rosa woodsii</i>	Wood's rose
<i>Rubus idaeus</i>	Red raspberry
<i>Salix planifolia</i> ssp. <i>planifolia</i> var. <i>planifolia</i>	Planeleaf willow
<i>Salix wolfii</i>	Wolf willow
<i>Shepherdia canadensis</i>	Silver buffaloberry
<i>Symphoricarpos occidentalis</i>	Western snowberry
<i>Symphoricarpos oreophilus</i>	Mountain snowberry

LOW SHRUBS

Arctostaphylos uva-ursi
Mahonia repens

Vaccinium scoparium

Kinnickinnick, bearberry
Oregon grape, creeping
barberry
Grouse whortleberry

GRAMINOIDS

Agropyron spp.
Agropyron subsecundum
Agropyron trachycaulum
Agrostis exarata
Agrostis scabra
Bromus anomalus
Bromus ciliatus
Bromus sp.
Calamagrostis canadensis
Carex aquatilis
Carex aurea
Carex athrostachya
Carex gynocrates
Carex lanuginosa
Carex microptera
Carex pensylvanica
Carex rostrata
Carex spp.
Danthonia intermedia

Deschampsia caespitosa
Elymus glaucus
Elymus x macounii
Elymus sp.
Festuca idahoensis
Festuca saximontana
Glyceria striata
Hordeum brachyantherum
Juncus balticus
Juncus ensifolius
Juncus halleyi
Juncus longistylus
Juncus mertensianus
Juncus sp.
Juncus traceyi
Koeleria macrantha
Muhlenbergia richardsonis
Phleum alpinum
Phleum pratense*
Phleum sp.
Poa interior
Poa juncifolia

Wheatgrass
Slender wheatgrass
Slender wheatgrass
Spike bentgrass
Rough bentgrass
Nodding brome grass
Fringed brome grass
Brome grass
Bluejoint reedgrass
Water sedge
Golden sedge
Slenderbeak sedge
Bog sedge
Woolly sedge
Small-winged sedge
Penn sedge
Beaked sedge
Sedge
Timber oatgrass, timber
danthonia
Tufted hairgrass
Blue wildrye
Macoun wildrye
Wildrye
Idaho fescue
Rocky Mountain fescue
Fowl mannagrass
Meadow barley
Baltic rush
Swordleaf rush
Halley rush
Longstyle rush
Merten's rush
Rush
Tracy rush
Prairie junegrass
Mat muhly
Alpine timothy
Meadow timothy
Timothy
Inland bluegrass
Alkali bluegrass

Poa palustris*
 Poa pratensis*
 Poa sp.
 Stipa lettermanii
 Stipa nelsonii
 Trisetum spicatum
 Trisetum wolfii

Fowl bluegrass
 Kentucky bluegrass
 Bluegrass
 Letterman bluegrass
 Big subalpine needlegrass
 Spike trisetum
 Wolf's trisetum

FORBS

Achillea millefolium
 Aconitum columbianum
 Actaea rubra
 Agoseris glauca
 Allium spp.
 Anaphalis margaritacea
 Androsace filiformis
 Androsace septentrionalis
 Antennaria microphylla
 Antennaria umbrinella
 Arnica chamissonis
 Arnica mollis
 Artemisia ludoviciana
 Aster adscendens
 Aster foliaceus
 Aster occidentalis
 Astragalus alpinus
 Caltha leptosepala
 Campanula rotundifolia

Caradmine breweri
 Cerastium arvense

Cerastium fontanum
 Cerastium nutans
 Cirsium arvense*
 Cirsium spp.
 Cirsium vulgare*
 Conioselinum scopulorum

Descurainia incana
 Dodecatheon pulchellum
 Epilobium angustifolium
 Epilobium brachycarpum
 Epilobium ciliatum
 Equisetum arvense
 Equisetum laevigatum
 Equisetum sp.
 Erigeron glabellus
 Erigeron speciosus

Common yarrow
 Columbia monkshood
 Red baneberry
 Pale agoseris
 Onion
 Common pearly everlasting
 Slender rock jasmine
 Pygmyflower rock jasmine
 Littlehead pussytoes
 Umber pussytoes
 Chamisso arnica
 Hairy arnica
 Louisiana sagewort
 Longleaf aster
 Leafybract aster
 Western aster
 Alpine milkvetch
 Elkslip marshmarigold
 Bluebell bellflower,
 hairbell
 Brewer bittercress
 Starry cerastium, meadow
 cerastium, mouse-ear
 chickweed
 Chickweed
 Nodding cerastium
 Canada thistle
 Thistle
 Bull thistle
 Rocky Mountain hemlock
 -parsely
 A tanseymustard
 Shooting star
 Fireweed willowherb
 A willowherb
 A willowherb
 Field horsetail
 Smooth horsetail
 Horsetail
 Smooth fleabane
 Oregon fleabane

Erigeron ursinus	Bear River fleabane
Fragaria virginiana	Virginia strawberry
Frasera speciosa	Showy elkweed, green gentian
Galium aparine	Catchweed bedstraw
Galium boreale	Northern bedstraw
Galium trifidum	Small bedstraw
Geranium richardsonii	Richard geranium, wild white geranium
Geum aleppicum	Aleppo avens
Geum macrophyllum	Largeleaf avens
Heracleum sphondylium	Hogweed cowparsnip
Hypericum formosum	Southwestern St. Johnswort
Ligusticum porteri	Porter's lovage
Ligusticum tenuifolium	A lovage
Lupinus argenteus	Silvery lupine
Maianthemum stellatum	Starry false solomonseal
Medicago lupulina*	Black medic
Mentha arvensis	Field mint
Mertensia arizonica	Arizona bluebells
Mertensia ciliata	Mountain bluebells
Mitella pentandra	Fivestamen mitrewort
Orthilia secunda	Pyrola secunda
Osmorhiza spp.	Sweetroot
Oxypolis fendleri	Fendler cowbane
Pedicularis groenlandica	Elephanthead lousewort
Perideridia montana	Mountain yampa
Plantago major*	Common plaintain, broadleaf plaintain
Polygonum bistortoides	American bistort, American knotweed
Polygonum douglasii	Douglas bistort, Douglas knotweed
Polygonum viviparum	Viviparous bistort viviparous knotweed
Potentilla anserina	Silverweed cinquefoil
Potentilla diversifolia	Blueleaf cinquefoil
Potentilla gracilis	Northwest cinquefoil
Prunella vulgaris	Common selfheal
Ranunculus spp.	Buttercup
Rudbeckia laciniata	Cutleaf coneflower
Rumex crispus*	Curly dock
Saxifraga odontoloma	Washington saxifrage
Senecio triangularis	Arrowleaf groundsel
Sidalcea neomexicana	New Mexico checkermallow
Solidago canadensis	Canada goldenrod
Solidago gigantea	Giant goldenrod
Solidago multiradiata	A goldenrod
Stellaria borealis	Northern starwort
Taraxacum officinale*	Common dandelion
Thalictrum fendleri	Fendler meadowrue

<i>Thalictrum sparsiflorum</i>	Few-flowered meadowrue
<i>Thalspi arvense*</i>	Field pennycress
<i>Tragopogon dubius*</i>	Yellow salsify
<i>Trifolium longipes</i>	Longstalk clover
<i>Trifolium pratense*</i>	Red clover
<i>Trifolium repens*</i>	White clover
<i>Trollius laxus</i>	Globeflower
<i>Urtica dioica</i>	Stinging nettle
<i>Veronica wormskjoldii</i>	A speedwell
<i>Veronica serpyllifolia</i>	Thymeleaf speedwell
<i>Vicia americana</i>	American vetch
<i>Viola sp.</i>	A violet

* Exotic species

(1) Scientific names largely follow:

Dorn, R. 1988. Vascular plants of Wyoming. Mountain West Publishing, Cheyenne, WY.

(2) Common names largely follow:

Beetle, A. A. 1970. Recommended plant names. Research Journal 31, Agricultural Experiment Station, University of Wyoming, Laramie, WY.