



APPENDIX E

Appendix E. Button Rock Preserve Ebird List (CNHP, 2019)

BIRDS		
<p>Note: CNHP completed the original eBird list for Button Rock Preserve at the end of 2019. Since this time, 10 additional species have been added to this list for the Button Rock Preserve area. These new additions are marked with an asterisk.</p>		
Common Name	Scientific Name	CNHP Observed Status
<u>Steller's Jay</u>	<i>Cyanocitta stelleri</i>	B
<u>Mountain Chickadee</u>	<i>Poecile gambeli</i>	B
<u>Pygmy Nuthatch</u>	<i>Sitta pygmaea</i>	B
<u>Brown Creeper</u>	<i>Certhia americana</i>	B
<u>Townsend's Solitaire</u>	<i>Myadestes townsendi</i>	B
<u>Downy Woodpecker</u>	<i>Dryobates pubescens</i>	B
<u>Plumbeous Vireo</u>	<i>Vireo plumbeus</i>	B
<u>White-breasted Nuthatch</u>	<i>Sitta carolinensis</i>	B
<u>Spotted Towhee</u>	<i>Pipilo maculatus</i>	B
<u>Broad-tailed Hummingbird</u>	<i>Selasphorus platycercus</i>	B
<u>Northern Flicker</u>	<i>Colaptes auratus</i>	B
<u>Western Wood-Pewee</u>	<i>Contopus sordidulus</i>	B
<u>Cordilleran Flycatcher</u>	<i>Empidonax occidentalis</i>	B
<u>Warbling Vireo</u>	<i>Vireo gilvus</i>	B
<u>Violet-green Swallow</u>	<i>Tachycineta thalassina</i>	B
<u>Rock Wren</u>	<i>Salpinctes obsoletus</i>	B
<u>House Wren</u>	<i>Troglodytes aedon</i>	B
<u>American Dipper</u>	<i>Cinclus mexicanus</i>	B
<u>Hermit Thrush</u>	<i>Catharus guttatus</i>	B
<u>American Robin</u>	<i>Turdus migratorius</i>	B
<u>Cedar Waxwing</u>	<i>Bombycilla cedrorum</i>	B
<u>Lesser Goldfinch</u>	<i>Spinus psaltria</i>	B
<u>Chipping Sparrow</u>	<i>Spizella passerina</i>	B
<u>Song Sparrow</u>	<i>Melospiza melodia</i>	B
<u>Virginia's Warbler</u>	<i>Leiothlypis virginiae</i>	B
<u>Yellow Warbler</u>	<i>Setophaga petechia</i>	B
<u>Western Tanager</u>	<i>Piranga ludoviciana</i>	B
<u>Black-headed Grosbeak</u>	<i>Pheucticus melanocephalus</i>	B
<u>Lazuli Bunting</u>	<i>Passerina amoena</i>	B
<u>MacGillivray's Warbler</u>	<i>Geothlypis tolmiei</i>	B
<u>Horned Lark</u>	<i>Eremophila alpestris</i>	B
<u>Vesper Sparrow</u>	<i>Pooecetes gramineus</i>	B
<u>Blue Grosbeak</u>	<i>Passerina caerulea</i>	B
<u>Dusky Flycatcher</u>	<i>Empidonax oberholseri</i>	B
<u>Canada Goose</u>	<i>Branta canadensis</i>	B
<u>Hairy Woodpecker</u>	<i>Dryobates villosus</i>	B
<u>Wild Turkey</u>	<i>Meleagris gallopavo</i>	B
<u>Brown-headed Cowbird</u>	<i>Molothrus ater</i>	B
<u>Hammond's Flycatcher</u>	<i>Empidonax hammondii</i>	B
<u>American Goldfinch</u>	<i>Spinus tristis</i>	B
<u>Yellow-rumped Warbler</u>	<i>Setophaga coronata</i>	B?

<u>Dark-eyed Junco</u>	<i>Junco hyemalis</i>	B?
<u>Olive-sided Flycatcher</u>	<i>Contopus cooperi</i>	B?
<u>Western Kingbird</u>	<i>Tyrannus verticalis</i>	B?
<u>Eastern Kingbird</u>	<i>Tyrannus tyrannus</i>	B?
<u>Blue-gray Gnatcatcher</u>	<i>Polioptila caerulea</i>	B?
<u>Belted Kingfisher</u>	<i>Megaceryle alcyon</i>	B1
<u>Red-tailed Hawk</u>	<i>Buteo jamaicensis</i>	B1
<u>Red Crossbill</u>	<i>Loxia curvirostra</i>	B1
<u>Spotted Sandpiper</u>	<i>Actitis macularius</i>	B1
<u>Great Blue Heron</u>	<i>Ardea herodias</i>	B1
<u>Turkey Vulture</u>	<i>Cathartes aura</i>	B1
<u>Black-billed Magpie</u>	<i>Pica hudsonia</i>	B1
<u>American Crow</u>	<i>Corvus brachyrhynchos</i>	B1
<u>Common Raven</u>	<i>Corvus corax</i>	B1
<u>Red-breasted Nuthatch</u>	<i>Sitta canadensis</i>	NB
<u>Bald Eagle</u>	<i>Haliaeetus leucocephalus</i>	NB
<u>Black-capped Chickadee</u>	<i>Poecile atricapillus</i>	NB
<u>Pine Siskin</u>	<i>Spinus pinus</i>	NB
<u>Double-crested Cormorant</u>	<i>Nannopterum auritum</i>	NB
<u>Golden Eagle</u>	<i>Aquila chrysaetos</i>	NB
<u>Mountain Bluebird</u>	<i>Sialia currucoides</i>	NB
<u>Evening Grosbeak</u>	<i>Coccothraustes vespertinus</i>	NB
<u>Golden-crowned Kinglet</u>	<i>Regulus satrapa</i>	NO
<u>Blue Jay</u>	<i>Cyanocitta cristata</i>	NO
<u>Savannah Sparrow</u>	<i>Passerculus sandwichensis</i>	NO
<u>Tree Swallow</u>	<i>Tachycineta bicolor</i>	NO
<u>Cliff Swallow</u>	<i>Petrochelidon pyrrhonota</i>	NO
<u>Lark Sparrow</u>	<i>Chondestes grammacus</i>	NO
<u>Canyon Wren</u>	<i>Catherpes mexicanus</i>	NO
<u>Osprey</u>	<i>Pandion haliaetus</i>	NO
<u>Great Horned Owl</u>	<i>Bubo virginianus</i>	NO
<u>Peregrine Falcon</u>	<i>Falco peregrinus</i>	NO
<u>Mallard*</u>	<i>Anas platyrhynchos</i>	NO
<u>Common Goldeneye*</u>	<i>Bucephala clangula</i>	NO
<u>Common Merganser</u>	<i>Mergus merganser</i>	NO
<u>Woodhouse's Scrub-Jay</u>	<i>Aphelocoma woodhouseii</i>	NO
<u>Mourning Dove</u>	<i>Zenaida macroura</i>	NO
<u>Rufous Hummingbird</u>	<i>Selasphorus rufus</i>	NO
<u>Northern Goshawk</u>	<i>Accipiter gentilis</i>	NO
<u>Northern Pygmy-Owl</u>	<i>Glaucidium gnoma</i>	NO
<u>Clark's Nutcracker</u>	<i>Nucifraga columbiana</i>	NO
<u>Cooper's Hawk</u>	<i>Accipiter cooperii</i>	NO
<u>Wilson's Warbler</u>	<i>Cardellina pusilla</i>	NO
<u>White-throated Swift</u>	<i>Aeronautes saxatalis</i>	NO
<u>Barn Swallow*</u>	<i>Hirundo rustica</i>	NO
<u>Northern Rough-winged Swallow</u>	<i>Stelgidopteryx serripennis</i>	NO

<u>European Starling</u>	<i>Sturnus vulgaris</i>	NO
<u>Gray Catbird</u>	<i>Dumetella carolinensis</i>	NO
<u>Green-tailed Towhee</u>	<i>Pipilo chlorurus</i>	NO
<u>Common Nighthawk</u>	<i>Chordeiles minor</i>	NO
<u>American Kestrel</u>	<i>Falco sparverius</i>	NO
<u>House Finch</u>	<i>Haemorhous mexicanus</i>	NO
<u>Cassin's Finch</u>	<i>Haemorhous cassinii</i>	NO
<u>Bullock's Oriole</u>	<i>Icterus bullockii</i>	NO
<u>Orchard Oriole*</u>	<i>Icterus spurius</i>	NO
<u>Red-winged Blackbird*</u>	<i>Agelaius phoeniceus</i>	NO
<u>Common Grackle</u>	<i>Quiscalus quiscula</i>	NO
<u>Eurasian Collared-Dove</u>	<i>Streptopelia decaocto</i>	NO
<u>American Pipit*</u>	<i>Anthus rubescens</i>	NO
<u>Willow Flycatcher*</u>	<i>Empidonax traillii</i>	NO
<u>Say's Phoebe</u>	<i>Sayornis saya</i>	NO
<u>Lark Bunting</u>	<i>Calamospiza melanocorys</i>	NO
<u>Solitary Sandpiper</u>	<i>Tringa solitaria</i>	NO
<u>Indigo Bunting</u>	<i>Passerina cyanea</i>	NO
<u>Ruby-crowned Kinglet</u>	<i>Regulus calendula</i>	NO
<u>Cinnamon Teal</u>	<i>Spatula cyanoptera</i>	NO
<u>Rock Pigeon</u>	<i>Columba livia</i>	NO
<u>House Sparrow</u>	<i>Passer domesticus</i>	NO
<u>White-crowned Sparrow</u>	<i>Zonotrichia leucophrys</i>	NO
<u>Band-tailed Pigeon</u>	<i>Patagioenas fasciata</i>	NO
<u>Sharp-shinned Hawk</u>	<i>Accipiter striatus</i>	NO
<u>Red-eyed Vireo</u>	<i>Vireo olivaceus</i>	NO
<u>Orange-crowned Warbler*</u>	<i>Leiothlypis celata</i>	NO
<u>Yellow-breasted Chat*</u>	<i>Icteria virens</i>	NO
<u>Lewis's Woodpecker</u>	<i>Melanerpes lewis</i>	NO
<u>Brewer's Blackbird</u>	<i>Euphagus cyanocephalus</i>	NO

Bird common names are hyperlinked to the eBird observation database.

eBird. 2019. eBird: An online database of bird distribution and abundance [web application]. eBird, Ithaca, New York. Available: <http://www.ebird.org>. (Accessed: October 25, 2019).

B: Observed by CNHP during breeding season, nesting suspected to occur on Button Rock Preserve

B1: Observed by CNHP during breeding season but species is wide ranging, therefore nesting may not occur on Button Rock Preserve

B?: Observed by CNHP during the early part of breeding season and may indicate a late migrant(s) rather than breeding observation

NB: Observed by CNHP during nonbreeding season (may include migrants, wintering, and year-round resident species)

NO: Species not observed by CNHP staff, these eBird records often occur in non-breeding season or involve single, infrequent, or rare observations

Appendix E. Button Rock Preserve Plant List (CNHP, 2019)

	Species names (Ackerfield 2015) Weeds USDA	Common Name	Habitat (plant community)	Frequency	Comments, Observation
T	<i>Acer glabrum</i> var. <i>glabrum</i>	Rocky Mountain maple	Gulches, ravines, streams	infrequent	
	<i>Achillea millefolium</i>	Common yarrow	Variable	common	
Poaceae	<i>Achnatherum hymenoides</i>	Indian ricegrass	Prairie grasslands, woodlands		
Poaceae	<i>Achnatherum scribneri</i>	Scribner's needlegrass	Rocky slopes, dry forests		
A Poaceae	<i>Aegilops cylindrica</i>	Jointed goatgrass	Roadside	uncommon	List B noxious weed
	<i>Agrimonia striata</i>	Roadside agrimony	Streams, ravines		
A Poaceae	<i>Agrostis gigantea</i>	Redtop	Floodplains		Introduced
A Poaceae	<i>Agrostis stolonifera</i>	Creeping bentgrass	Floodplains, near streams, ponds		Introduced
A Poaceae	<i>Alepocurus pratensis</i>	Meadow foxtail	Moist areas, planted		Introduced
	<i>Aletes acaulis</i>	Stemless Indian parsley	Foothill canyons in rock cracks	locally common	
	<i>Alisma triviale</i>	Northern water-plantain	Shallow water		
	<i>Allium cernuum</i>	Nodding onion	Forests, meadows		
	<i>Allium geayeri</i> var. <i>geyeri</i>	Geyer's onion	Streams and meadows	common	
	<i>Allium textile</i>	Textile onion	Dry slopes	common	
T	<i>Alnus incana</i> ssp. <i>tenuifolia</i>	Thinleaf alder			
Alien	<i>Alyssum murale</i>	Yellowtuft	Disturbed areas	uncommon	Boulder County Introduced
Alien	<i>Alyssum simplex</i>	Alyssum	Roadsides, fields, disturbed areas	common	
	<i>Ambrosia psilostachya</i>	Western ragweed	Fields, meadows, roadsides	common	
T	<i>Amelanchier alnifolia</i> var. <i>utahensis</i>	Western serviceberry	Dry hillsides, canyons	common	
	<i>Anaphalis margaritacea</i>	Pearly everlasting	Forest openings, meadows		
	<i>Androsace septentrionalis</i>	Pygmyflower rockjasmine	Meadows, forests		
	<i>Anemone cylindrica</i>	Candle anemone	Meadows, near streams		
	<i>Anemone patens</i> var. <i>multifida</i>	Pasque flower	Hillsides, meadows, forests	common	
	<i>Antennaria anaphaloides</i>	Pearly pussy-toes	Forests	common	
	<i>Antennaria neglecta</i>	Field pussy-toes	Front Range Ponderosa pine meadows		
	<i>Apocynum androsaemifolium</i>	Spreading dogbane	Wooded slopes		
	<i>Apocynum cannabinum</i>	Indian Hemp	Gravel bars in streams, rivers		
	<i>Aquilegia coerulea</i> var. <i>ochroleuca</i>	Colorado blue columbine	Streams, meadows, forests	common	
	<i>Aralia nudicaulis</i>	Wild sarsparilla	Wooded ravine	locally common	Uncommon in CO
Mistletoe	<i>Arceuthobium vaginatum</i> ssp. <i>cryptopodu</i>	Pineland dwarf mistletoe	Ponderosa pine		
Alien	<i>Arctium minus</i>	Common burdock	Drainages	common	List C noxious weed
Shrub	<i>Arctostaphylos uva-ursi</i>	Bearberry	Forests		
Poaceae	<i>Aristida purpurea</i> var. <i>purpurea</i>	Purple threeawn	Grasslands, forests	common	
	<i>Arnica cordifolia</i>	Heartleaf arnica	Moist shaded forest		
	<i>Arnica fulgens</i>	Foothill arnica	Meadows, rocky slopes		
	<i>Artemisia campestris</i> var. <i>pacifica</i>	Field sagewort	Dry sandy soil		
	<i>Artemisia frigida</i>	Fringed sage	Grasslands		
	<i>Artemisia ludoviciana</i>	Silver sage	Dry areas, rocky		
Fern	<i>Asplenium septentrionale</i>	Forked spleenwort fern	Rocky outcrops	uncommon	CNHP Watch List
	<i>Astragalus canadensis</i>	Canadian milkvetch	Moist meadows along creeks, forests	uncommon	

	Species names (Ackerfield 2015) Weeds USDA	Common Name	Habitat (plant community)	Frequency	Comments, Observation
	<i>Astragalus drummondii</i>	Drummond's milkvetch	Prairie	common	
	<i>Astragalus flexuosus</i> var. <i>flexuosus</i>	Flexible milkvetch	Dry slopes, meadows, forest openings	common	
	<i>Astragalus laxmannii</i> var. <i>robustior</i>	Prairie milkvetch	Pipo Liki forest comm.		
	<i>Astragalus parryi</i>	Parry's milkvetch	Dry grass, rocky areas, forests, slopes	common	
	<i>Astragalus shortianus</i>	Short's milkvetch	Grasslands, meadows		
	<i>Bahia dissecta</i>	Cutleaf	Sandy gravel soils, slopes	common	
	<i>Berberis repens</i>	Oregon grape	Dry slopes, forests	common	
Alien	<i>Berberoa incana</i>	Hoary alyssum	Roadsides, fields	infrequent	USDA weed
T	<i>Betula occidentalis</i>	Water birch	Streams, lakes, wet meadows	common	
	<i>Boechera retrofracta</i>	Reflexed rockcress	Dry forests, hillsides	common	
Poaceae	<i>Bouteloua gracilis</i>	Blue grama	Prairie, meadows	common	
Shrub	<i>Brickelia californica</i>	California bricklebrush	Dry, rocky areas	common	
Shrub	<i>Brickelia grandiflora</i>	Tasseflower bricklebrush	Forest openings, rocky slopes		
A Poaceae	<i>Bromus briziformis</i>	Rattlesnake brome	Dry slopes, disturbed areas	uncommon	Introduced
A Poaceae	<i>Bromus inermis</i>	Smooth brome	Disturbed dry to mesic habitats	common	Introduced
A Poaceae	<i>Bromus japonicus</i>	Japanese brome	Disturbed open areas		Introduced
Poaceae	<i>Bromus lanatipes</i>	Woolly brome	Forests, meadows, drainages		
Poaceae	<i>Bromus polyanthus</i>	Colorado brome	St. Vrain drainage	infrequent	1918
Poaceae	<i>Bromus porteri</i>	Nodding brome	Dry slopes forests meadows		
Poaceae	<i>Bromus pumpellianus</i>	Pumpelly's Brome	Dry slopes, meadows		
A Poaceae	<i>Bromus tectorum</i>	Cheatgrass	Disturbed areas	common	List C noxious weed
Poaceae	<i>Calamagrostis canadensis</i>	Bluejoint grass	Streams, wet areas		
Poaceae	<i>Calamovilfa longifolia</i>	Prairie sandreed grass	Sandy prairie		
	<i>Callitriche palustris</i>	Vernal water star-wort	Slow-moving water	common	
	<i>Calochortus gunnisonii</i>	Mariposa lily	Aspen forest, meadows, grasslands		
Alien	<i>Camelina microcarpa</i>	Littlepod false flax	Grasslands, disturbed areas	common	
	<i>Campanula rotundifolia</i>	Harebell	Dry forest slopes, rocky areas		
Alien	<i>Carduus nutans</i>	Musk thistle	Fields, roadsides, disturbed areas	common	List B noxious weed
Cyperaceae	<i>Carex athrostachya</i>	Slenderbreak sedge	Ponds, moist areas		
Cyperaceae	<i>Carex bebbii</i>	Bebb's sedge	Near streams, moist meadows		
Cyperaceae	<i>Carex brevior</i>	Short-beaked sedge	Floodplains	common	
Cyperaceae	<i>Carex deweyana</i>	Dewey's sedge	Streamsides in forests	uncommon	
Cyperaceae	<i>Carex disperma</i>	Soft-leaved sedge	Streams, fens, moist meadows	common	
Cyperaceae	<i>Carex geophila</i>	Ground-loving sedge	Forests, dry slopes		
Cyperaceae	<i>Carex geyeri</i>	Elk sedge	Pine forests		
Cyperaceae	<i>Carex hassei</i>				Reported from Long Gulch, not in Ackerfield
Cyperaceae	<i>Carex inops</i> ssp. <i>heliophyla</i>	Sun sedge	Pine forests, dry grasslands	common	
Cyperaceae	<i>Carex nebrascensis</i>	Nebraska sedge	Streams, marshes	common	
Cyperaceae	<i>Carex occidentalis</i>	Western sedge	Dry forests, canyons, along streams	common	
Cyperaceae	<i>Carex pachystachya</i>	Chamisso sedge	Streams meadows	common	

	Species names (Ackerfield 2015) Weeds USDA	Common Name	Habitat (plant community)	Frequency	Comments, Observation
Cyperaceae	Carex pellita	Woolly sedge	Streams	common	
Cyperaceae	Carex petasata	Liddon sedge	Grasslands, forests	common	
Cyperaceae	Carex praegracilis	Clustered field sedge	Streams, meadows, forests	common	
Cyperaceae	Carex praticola	Meadow sedge	Meadows, aspen forests, streams		
Cyperaceae	Carex siccata	Dry sedge	Grassy slopes, forests along streams	common	
Cyperaceae	Carex sprengeii	Sprengel's sedge	Forested streams (tributaries)	uncommon	Fully tracked CNHP
Cyperaceae	Carex vulpinoidea	Fox sedge	Near springs, streams		
	Castilleja miniata	Red Indian paintbrush	Dry hillsides, meadows		
	Castilleja rhexifolia	Splitleaf Indian paintbrush	Meadows with C. miniata		low elev for P. rhex
Alien	Centaurea diffusa	Diffuse knapweed	Disturbed areas, roadsides		List B noxious weed
Alien	Centaurea xpsammogena	Diffuse & spotted knapweed	Roadside	uncommon	List B noxious weed
	Cerastium arvense ssp. strictum	Prairie mouse-ear	Meadows, forests	common	
Shrub	Cercocarpus montanus	Mountain mahogany	Dry foothills		
	Chamerion angustifolium	Fireweed	Forests, meadows, near streams		
Fern	Cheilanthes fendleri	Fendler's lip fern	Rock cracks, cliffs		
	Chenopodium leptophyllum	Narrowleaf goosefoot	Sandy soil, open areas		
	Chenopodium simplex	Maple-leaf goosefoot	Cool ravines, along streams, ponds	common	
Poaceae	Cinna latifolia	Drooping woodreed	Streams, ponds, moist woods		
Alien	Cirsium arvense	Canada thistle	Roadsides, ditches, disturbed areas	common	List B noxious weed
	Cirsium ochrocentrum	Yellowspine thistle	Open dry slopes	common	
	Cirsium undulatum	Wavyleaf thistle	Meadows	infrequent	
Alien	Cirsium vulgare	Bull thistle	Moist places		List B noxious weed
	Claytonia rosea	Mountain spring beauty	Ponderosa forests, canyons		
Vine	Clematis ligusticifolia	Western White Virgin's-bow	Gulches, woods, thickets	infrequent	
	Collinsia parviflora	Maiden Blue-Eyed Mary	Forests, meadows	common	
	Collomia linearis	Tiny trumpet	Streams		
Alien	Convolvulus arvensis	Field bindweed	Waste places, fields	infrequent	List C noxious weed
	Corallorhiza striata	Striped coralroot	Forests	uncommon	
Shrub	Cornus sericea ssp. sericea	Redosier dogwood	Gulches		
	Corydalis aurea ssp. occidentalis	Golden corydalis	Rocky sandy soils		
Shrub	Corylus cornuta var. cornuta	Beaked hazelnut	Cool ravines	uncommon	
Cactaceae	Coryphantha vivipara	Pincushion cactus	Dry rocky places	common	Observed w/ binoculars - County
	Crepis runcinata	Fiddleleaf hawk's-beard	Moist soil, meadows		
	Cryptantha virgata	Miners candle	Rocky areas		
Alien	Cynoglossum officinale	Houndstongue	Disturbed fields, shrublands	common	List B noxious weed
Fern	Cystopteris fragilis	Fragile fern	Rocky ledges, cracks	common	
A Poaceae	Dactylus glomerata	Orchard grass	Streamsides fields		
	Delphinium nuttallianum	Nuttall's larkspur	Meadows	common	
	Descurainia	Flixweed			
Alien	Dianthus armeria	Deptford pink	Disturbed ditches, meadows	uncommon	Introduced
Poaceae	Dicanthelium oligosanthes var scribnerian	Few-flowered panicgrass	Floodplains		

	Species names (Ackerfield 2015) Weeds USDA	Common Name	Habitat (plant community)	Frequency	Comments, Observation
	Dodecatheon pulchellum var. pulchellum	Shooting star	Wet places		w. C. sprengelii
	Draba nemorosa	Woodland draba	Meadows, rock outcrops, near streams	common	
Cactaceae	Echinocereus viridiflorus	Green barrel cactus	Dry open areas		
Cyperaceae	Eleocharis acicularis	Needle spikerush	Streams, ponds	common	
Cyperaceae	Eleocharis palustris	Common spikerush	Streams, pond margins		
Poaceae	Elymus albicans	Montana wheatgrass	Dry meadows, forests		
Poaceae	Elymus canadensis	Canada wild rye	Near streams, dry slopes	common	
Poaceae	Elymus elymoides	Squirreltail grass	Dry slopes, grasslands		
Poaceae	Elymus glaucus	Blue wildrye	Forests, near streams, lake margins		
Poaceae	Elymus lanceolatus	Thickspike wheatgrass	Dry slopes, pine woodlands	common	
A Poaceae	Elymus repens	Quackgrass	Shaded disturbed areas	infrequent	List C noxious weed
Poaceae	Elymus trachycaulus	Slender wheatgrass	Dry slopes, meadows, forests		
Fern	Equisetum arvense	Field horsetail	Forests, streams, floodplains	common	
Fern	Equisetum hymale ssp. affine	Scouring-rush horsetail	Forests, streams, lakeshores		
Fern	Equisetum laevigatum	Smooth horsetail	Moist meadows, near ponds, streams		
Poaceae	Eragrostis pectinacea	Tufted lovegrass	Drying shores, prairie		
	Erigeron canus	Hoary daisy	Outer foothills, sandy rocky		
	Erigeron flagellaris	Trailing daisy	Dry meadows, prairie	common	
	Eriogonum alatum	Winged buckwheat	Prairie		
	Eriogonum flavum	Golden buckwheat	Prairie, rocky areas		
	Eriogonum umbellatum var. umbellatum	Sulfur flower	Dry slopes	common	
Alien	Erodium cicutarium	Redstem fillary	Roadsides	common	List C noxious weed
	Erysimum capitatum	Wallflower	Meadows, dry hillsides	infrequent	
	Euphorbia brachycera	Horned spurge	Dry grasslands, sand		
Vine	Fallopia convolvulus	Black bindweed	Ravines, clearings		
Poaceae	Festuca idahoensis	Idaho fescue	Meadows	common	
Poaceae	Festuca saximontana var. saximontana	Rocky Mountain fescue	Grasslands, woodlands, rocky areas	common	
Moss	Fontinalis neomexicana	Aquatic moss	In streams, tributaries	locally common	
	Fragaria virginiana	Mountain Strawberry	Forests, shady areas		
	Gaillardia aristata	Blanketflower	Meadows		
	Galium aparine	Stickywilly	Shady disturbed places	common	
	Galium boreale	Northern bedstraw	Near streams, forests, meadows		
	Galium trifidum var. subbiflorum	Threepetal bedstraw	Shady moist places		
	Galium triflorum	Fragrant bedstraw	Gulches		
	Geranium caespitosum	Rocky Mountain geranium	Dry slopes, meadows	common	
	Geranium viscosissimum var. incisum	Sticky purple geranium	Aspen forests, dry slopes		
	Gilia ophthalmoides	Eyed gila	Uplands, prairie, forest openings	common	
Poaceae	Glyceria elata	Tall mannagrass	Marshes, streams		
Poaceae	Glyceria striata	Fowl mannagrass	Streams, ponds, standing water		
	Griindelia subalpina	Subalpine gumweed	Dry sandy soil	common	
	Grindelia squarrosa var. squarrosa	Curlycup gumweed	Dry areas		
	Hackelia floribunda	Manyflower stickseed	Near streams, meadows		

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	Harboria trachypleura	Whiskbroom parsley	Rocky areas	common	
	Helianthus annuus	Common sunflower	Dry or moist, disturbed areas		
	Helianthus pumilus	Little sunflower	Dry grasslands, rocky soil	common	
	Heracleum maximum	Common cowparsnip	Along streams		
Poaceae	Hesperostipa comata	Needle and thread grass	Prairie, forest, meadows	common	
	Heterotheca foliosa	Foliose false goldenaster	Dry forest, meadows	common	
	Heterotheca villosa	Hairy goldenaster	Dry sandy, gravelly soil	common	
	Heuchera bracteata	Rocky Mountain alumroot	Cliffs, ledges	common	
	Heuchera parviflora	Common alumroot	Rock outcrops	common	
	Hieracium fendleri	Yellow hawkweed	Forests		
Vine	Humulus neomexicanus	Wild hops	Canyons, streams	common	
	Hybanthus verticillatus	Green violet	Hillsides, rocky areas	uncommon	uncommon
	Hydrophyllum fendleri	Fendler's waterleaf	Moist, shade	common	
	Iris missouriensis	Rocky Mountain iris	moist meadows, aspen, streams	common	
Shrub	Jamesia americana var. americana	Fivepetal cliffbush	Cliffs, ledges		
Juncaceae	Juncus arcticus var. balticus	Arctic rush	Streams, shores, seeps	common	
Juncaceae	Juncus ensifolius	Swordleaf rush	Moist meadows, streams		
Juncaceae	Juncus interior	Inland rush	Creeks, pond margins	common	
Juncaceae	Juncus longistylus	Longstyle rush	Marshes, moist meadows, streams		
Juncaceae	Juncus torreyi	Torrey's rush	Streams, ponds, meadows	common	
Shrub	Juniperus communis var. depressa	Common juniper	Aspen spruce fir forests	common	
T	Juniperus scopulorum	Rocky Mountain juniper	Ponderosa pine forests, dry slopes	common	
Poaceae	Koeleria macrantha	Junegrass	Prairie, woodland	common	
Alien	Lactuca serriola	Prickly lettuce	Disturbed sites		Introduced
Alien	Lepidium latifolium	Perennial pepperweed	Disturbed areas	infrequent	List B noxious weed
	Leucocrinum montanum	Common sand lily	Prairie, grasslands	infrequent	
Poaceae	Leucopoa kingii	Spike fescue	Pine forests, meadows		
Poaceae	Leymus ambiguus	Colorado wildrye	Rocky slopes, pine woodlands		
Poaceae	Leymus triticoides	Creeping wildrye	Grasslands, edge of moist meadows, canyons		
	Liatris punctata	Dotted blazing star	Grasslands, meadows		
	Ligusticum porteri	Osha	Meadows, coniferous woods		
Alien	Linaria dalmatica	Dalmatian toadflax	Grassy dry slopes	common	List B noxious weed
	Linum lewisii	Blue flax	Meadows, roadsides		
Alien	Lithospermum arvense	Gromwell	Disturbed areas, roadsides	uncommon	Introduced, only known Boulder cty
	Lithospermum multiflorum	Southwestern stoneseed	Woodlands meadows	common	
Alien	Lotus corniculatus	Birdsfoot trefoil	Meadows, roadsides		
	Lupinus caudatus	Tailcup lupine	Dry hillsides, roadsides		
	Maianthemum racemosum ssp. amplexica	Large false Solomon's seal	Shady, streamsides		
	Maianthemum stellatum	False Solomon's seal	Shad, streams, forests		
T Alien	Malus sp.	Apple	Streams, forests		Introduced

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Alien	<i>Medicago lupulina</i>	Black Medic	Meadows		Introduced
Alien	<i>Medicago sativa</i>	Alfalfa	Meadows		Introduced
	<i>Mentzelia albicaulis</i>	White-stem blazingstar	Dry areas		
	<i>Mentzelia speciosa</i>	Jeweled blazingstar	Rock sand dry slopes, trail and roadsides	common	Fully tracked CNHP G3 S3 endemic
	<i>Mertensia ambigua</i>	Wandering bluebells	Along streams, moist meadows		
	<i>Mertensia ciliata</i>	Streamside bluebell	Moist meadows, streams		
	<i>Micranthes rhomboidea</i>	Diamondleaf saxifrage	Rocky areas	common	
	<i>Mimulus guttatus</i>	Yellow monkey-flower	Seeps, springs, streams		
	<i>Mirabilis linearis</i> var. <i>linearis</i>	Narrowleaf four o'clock	Open dry slopes	infrequent	
	<i>Mirabilis nyctaginea</i>	Heart-leaved four o'clock	Open fields		
	<i>Mondarda fistulosa</i> var. <i>menthifolia</i>	Wild bergamot	Moist meadows, roadsides		
Poaceae	<i>Muhlenbergia minutissima</i>	Annual muhly			
Poaceae	<i>Muhlenbergia montana</i>	Mountain muhly	Pine forests	common	
Poaceae	<i>Muhlenbergia racemosa</i>	Marsh muhly	Rocky forests along streams	common	
Poaceae	<i>Muhlenbergia wrightii</i>	Spike muhly	Ponderosa pine forests		
Poaceae	<i>Nassella viridula</i>	Green needlegrass	Prairie, dry slopes, woods	common	
Alien	<i>Nasturtium officinale</i>	Watercress	Slow streams	infrequent	Introduced
Alien	<i>Nepeta cataria</i>	Catnip	Disturbed areas		Introduced
	<i>Noccaea fendleri</i> ssp. <i>glauca</i>	Alpine pennycress	Rocky slopes		Alpine to low elev
	<i>Oenothera cespitosa</i> var. <i>cespitosa</i>	Tufted evening primrose	Dry slopes, grasslands, rocky		
	<i>Oenothera villosa</i>	Hairy evening primrose	Streams, dry hillsides, canyons		
Cactaceae	<i>Opuntia macrorhiza</i>	Western pricklypear	Dry open areas		
Cactaceae	<i>Opuntia phaeacantha</i>	Tulip pricklypear	Dry	uncommon	
Cactaceae	<i>Opuntia polyacantha</i> var. <i>polyacantha</i>	Starvation pricklypear	Dry	common	
	<i>Osmorhiza depauperata</i>	Blunt sweet-cicely	Woods along streams		usually higer elev
	<i>Oxytropis lambertii</i>	Purple locoweed	Rocky soil	common	
	<i>Packera plattensis</i>	Prairie groundsel	Grasslands, rocky		
Poaceae	<i>Panicum capillare</i>	Witchgrass	Margins of streams, roadsides		
	<i>Parietaria pennsylvanica</i>	Pennsylvania pellitory	Shady moist places		
	<i>Paronychia jamesii</i>	James' nailwort	Rocky outcrops		
Poaceae	<i>Pascopyrum smithii</i>	Western wheatgrass	Meadows		
Cactaceae	<i>Pediocactus simpsonii</i>	Mountain ball cactus	Dry grasslands, rocky soil		
	<i>Penstemon secundiflorus</i>	Sidebells penstemon	Grasslands, rocky hillsides		
	<i>Penstemon virens</i>	Front Range beardtongue	Rocky slopes, forests	common	
	<i>Penstemon virgatus</i> var. <i>asa-grayi</i>	One-side penstemon	Rocky hillsides, grasslands		
	<i>Phacelia hastata</i>	Silverleaf phacelia	Dry slopes		
Poaceae	<i>Phalaris arundinacea</i>	Reed canary grass	Along streams		jen has not indicated introduced
A Poaceae	<i>Phleum pratense</i>	Timothy grass	Meadows, forests		Introduced
	<i>Physaria ludoviciana</i>	Foothill bladderpod	Dry rocky sandy areas		

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	<i>Physaria montana</i>	Mountain bladderpod	Dry, rocky areas, grasslands		
	<i>Physaria vitulifera</i>	Fiddleleaf bladderpod	Granite cliffs, rock crevices	rare	Fully tracked CNHP G3 S3 endemic
Shrub	<i>Physocarpus monogynus</i>	Mountain ninebark	Streams, dry hillsides, canyons	common	
	<i>Picradeniopsis oppositifolia</i>	Oppositeleaf bahia	Gravelly soils, foothills	common	
T	<i>Pinus ponderosa</i>	Ponderosa pine	Dry slopes	common	
Poaceae	<i>Piptatherum micranthum</i>	Littleseed ricegrass	Canyons, rocky slopes	common	
Alien	<i>Plantago lanceolata</i>	Narrowleaf plantain	Moist areas, near roads		Introduced
Alien	<i>Plantago major</i>	Common plantain	Roadsides, disturbed areas	common	Introduced
	<i>Platanthera aquilonis</i>	Northern green orchid	Spruce fir forests, marshes, streams	common	
A Poaceae	<i>Poa compressa</i>	Canada bluegrass	Grasslands, forests, near streams	common	Introduced
Poaceae	<i>Poa cusickii</i>	Cusick's bluegrass	Dry slopes, grasslands	common	
Poaceae	<i>Poa fendleriana</i>	Muttongrass	Grasslands, shrublands, forests	common	
Poaceae	<i>Poa palustris</i>	Fowl bluegrass	Moist meadows	common	
A Poaceae	<i>Poa pratensis</i>	Kentucky bluegrass	Grassy areas	common	Introduced
Poaceae	<i>Poa secunda</i>	Sandberg bluegrass	Dry slopes, forests	common	
Poaceae	<i>Poa tracyi</i>	Tracy's bluegrass	Conifer forests, moist areas		
	<i>Polygonum kelloggii</i>	Kellogg's knotweed	Near seeps, vernal ponds		
Fern	<i>Polypodium saximontanum</i>	Rocky Mountain Polypody fern	Granite cliffs, rock crevices	uncommon	Fully tracked CNHP
T	<i>Populus angustifolia</i>	Narrowleaf cottonwood	Floodplains	common	
T	<i>Populus deltoides</i> ssp. <i>monilifera</i>	Plains Cottonwood	Floodplains	common	
T	<i>Populus tremuloides</i>	Quaking aspen	Floodplains, forests		
	<i>Potentilla fissa</i>	Bigflower cinquefoil	Rocky slopes, grasslands	common	
	<i>Potentilla hippiana</i> var. <i>effusa</i>	Woolly cinquefoil	Meadows, grasslands, forests	common	
	<i>Potentilla norvegica</i>	Norwegian cinquefoil	Moist meadows, along streams	common	
Alien	<i>Potentilla recta</i>	Sulfur cinquefoil	Rocky slopes, uplands	common	List B noxious weed
	<i>Prunella vulgaris</i>	Heal-all	Moist places		
Shrub	<i>Prunus pensylvanica</i>	Pin-cherry	Ravines, forests		
Shrub	<i>Prunus virginiana</i> var. <i>melanocarpa</i>	Chokecherry	Gulches, slopes, along streams		
Poaceae	<i>Pseudoroegneria spicata</i>	Bluebunch	Dry slopes, rocky soils	common	
	<i>Pseudostellaria jamesia</i>	Tuber starwort	Forest, along streams	common	
T	<i>Pseudotsuga menziesii</i> var. <i>glauca</i>	Douglas-fir	Forest slopes	common	
	<i>Pterospora andromeda</i>	Pinedrops	Pine forests		
Shrub	<i>Purshia tridentata</i>	Elk bitterbrush	Forests, slopes	common	
	<i>Ranunculus ranunculinus</i>	Tadpole buttercup	Rocky areas, forests		
	<i>Ranunculus scleratus</i> var. <i>multifidus</i>	Blister buttercup	Shallow water, streams, floodplains		
Shrub	<i>Rhus trilobata</i>	Skunkbush sumac	Canyons, rocky slopes	common	
Shrub	<i>Ribes cereum</i>	Wax current	Forests, rocky areas	common	
Shrub	<i>Ribes inerme</i>	Whitestem gooseberry	Meadows, near streams	common	
Shrub	<i>Rosa blanda</i>	Smooth rose	Dry hillsides, near streams, rivers	common	
Shrub	<i>Rubus deliciosus</i>	Delicious raspberry	Canyons, along streams	common	
Shrub	<i>Rubus idaeus</i>	Wild raspberry	Shaded, streams	infrequent	

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Shrub	<i>Rubus parviflorus</i> var. <i>parviflorus</i>	Thimbleberry	Gulches		
	<i>Rudbeckia hirta</i> var. <i>pulcherrima</i>	Black-eyed Susan	Meadows, forests		
	<i>Rudbeckia laciniata</i> var. <i>ampla</i>	Cutleaf coneflower	Along streams, moist meadows		
	<i>Rumex acetosella</i>	Sheep sorrell	Meadows, roadsides		
Alien	<i>Rumex crispus</i>	Curley dock	Meadows, streams, roadsides	common	Introduced
	<i>Rumex triangulivalvus</i>	Willow dock	Meadows, streams, roadsides	common	
T	<i>Salix amygdaloides</i>	Peachleaf willow	Floodplains, streams, rivers	common	
Shrub	<i>Salix bebbiana</i>	Bebb willow	Creeks, streams, meadows	common	
Shrub	<i>Salix eriocephala</i> var. <i>watsonii</i>	Strapleaf willow	Streams, ponds	common	
Shrub	<i>Salix exigua</i>	Coyote willow	Rivers, floodplains	common	
T alien	<i>Salix fragilis</i>	Crack willow	Streams, rivers		
Shrub	<i>Salix irrorata</i>	Bluestem willow	Streams		
Shrub	<i>Salix scouleriana</i>	Scouler's willow	Forests, meadows near streams	common	
	<i>Sanicula marilandica</i>	Black snakeroot	Cool shaded ravines	uncommon	
Alien	<i>Saponaria officinalis</i>	Bouncingbet	Floodplains	common	List B noxious weed
A Poaceae	<i>Schedonorus arundinaceus</i>	Tall fescue	Along streams, roadsides, grasslands		Introduced
Poaceae	<i>Schizachne purpurascens</i>	False melic	Doug fir, Ponderosa gulch	infrequent	
Poaceae	<i>Schizachyrium scoparium</i>	Little bluestem	Prairies, dry slopes		
Cyperaceae	<i>Schoenoplectus tabernaemontani</i>	Softstem bulrush	Wetlands	uncommon	
Cyperaceae	<i>Scirpus pallidus</i>	Cloaked bulrush	Moist places		
	<i>Scrophularia lanceolata</i>	Figwort	Moist areas, grasslands		
	<i>Scutellaria brittonii</i>	Britton's skullcap	Meadows, prairies		
	<i>Scutellaria galericulata</i>	Marsh skullcap	Pond shores, springs, streams		
	<i>Sedum lanceolatum</i>	Spearleaf stonecrop	Rocky	common	butterfly host
Fern	<i>Selaginella densa</i>	Rocky Mountain spike-moss	Rocky slopes, grasslands		
Fern	<i>Selaginella underwoodii</i>	Underwood's spikerush	Cliffs, rock outcrops		
	<i>Senecio pudicus</i>	Bashful ragwort			
	<i>Senecio spartioides</i>	Narrow-leaved butterweed	Dry open areas		
A Poaceae	<i>Setaria viridis</i>	Green bristlegrass	Roadsides, disturbed areas	common	Introduced
	<i>Silene antirrhina</i>	Sleepy catchfly	Rocky dry grasslands, forests		
Alien	<i>Sisymbrium altissimum</i>	Tall tumbled mustard	Fields, grasslands, roadsides		Introduced
Vine	<i>Smilax lasioneura</i>	Blue Ridge carrionflower	Riparian bench along St. Vrain	uncommon	CNHP Watch List G5
	<i>Solidago gigantea</i>	Giant goldenrod	Moist areas		
	<i>Solidago missouriensis</i>	Missouri goldenrod	Meadows, forests	common	
	<i>Solidago nemoralis</i> var. <i>decemflora</i>	Gray goldenrod	Dry slopes meadows	locally common	
	<i>Solidago simplex</i> var. <i>simplex</i>	Mt. Albert goldenrod	Mountain meadows forests	common	
T	<i>Sorbus scopulina</i>	Mountain ash	St. Vrain drainage	uncommon	
	<i>Sparganium angustifolium</i>	Narrowleaf bur-reed	Shallow ponds, lakes	common	
Shrub	<i>Symphoricarpos</i> spp.	Snowberry	Meadows, forests, streamsides	common	
	<i>Symphyotrichum ericoides</i>	White aster	Open areas		
	<i>Symphyotrichum falcatum</i>	White prairie aster	Open meadows, roadsides		
	<i>Symphyotrichum laeve</i> var. <i>geyeri</i>	Smooth blue aster	Forest openings, near streams	common	

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	<i>Symphyotrichum porteri</i>	Smooth white aster	Ponderosa forests		
	<i>Taraxacum officinalis</i>	Dandelion	Roadsides, moist disturbed areas		
	<i>Thalictrum dasycarpum</i>	Purple meadowrue	Gulches, streams	infrequent	
	<i>Thalictrum fendleri</i>	Fendler's meadowrue	Streams, aspen, spruce forests		
	<i>Thermopsis rhombifolia</i>	Goldenbanner	Meadows		
A Poaceae	<i>Thinopyrum ponticum</i>	Tall wheatgrass	Roadsides, disturbed areas		Introduced
Alien	<i>Thlaspi arvense</i>	Field pennycress	Roads, disturbed areas	common	Introduced
	<i>Tradescantia occidentalis</i>	Prairie spiderwort	Sandy soil		
Alien	<i>Tragapogon dubius</i>	Salsify	Grasslands, disturbed areas		Introduced
	<i>Tragia ramosa</i>	Noseburn	Rocky areas, forests		
Poaceae	<i>Tridens muticus</i>	Rough tridens	Rocky outcrops, grasslands		
Alien	<i>Trifolium pratense</i>	Red clover	Disturbed moist fields, grasslands	common	
	<i>Triodanus perfoliata</i>	Clasping Venus' looking-glass	Sandy, rocky	uncommon	
	<i>Typha angustifolia</i>	Narrowleaf cattail	Ponds, shores, springs	common	
T alien	<i>Ulmus pumila</i>	Siberian elm	Near streams, ditches		
	<i>Urtica dioica</i> ssp. <i>gracilis</i>	Stinging nettle	Streams, gulches		
Alien	<i>Verbascum thapsus</i>	Common mullein	Disturbed uplands, cliffs, fields	common	List C noxious weed
	<i>Veronica anagallis-aquaticus</i>	Water speedwell	Shallow water, streams		
	<i>Veronica serpyllifolia</i> var. <i>humifusa</i>	Thyme-leaf speedwell	Seeps, creeks, streams	common	
	<i>Viola canadensis</i>	Canadian white violet	Shady forests, streams		
Fern	<i>Woodsia oregana</i> ssp. <i>cathcartiana</i>	Oregon cliff fern	Cliffs, rock cracks	common	
Fern	<i>Woodsia scopulina</i>	Rocky Mountain Woodsia fern	Rock cracks, cliffs		
	<i>Yucca glauca</i>	Great Plains yucca	Sandy dry slopes		