

HIGHLIGHTS OF HIDDEN SPRINGS WETLANDS

mid June to mid July

Description: from Dry Creek trailhead on north side of Hidden Springs between Cartwright Road and Seamans Gulch Road, explore edge of central wetland and nearby creek to see a rich diversity of wetland species, including several known only from this locality in the Boise area.

Difficulty: half a mile ramble, on flat ground. Insect repellent recommended.

Plants listed in alphabetical order by genus within category. * indicates native species
Plants known only from Hidden Spring wetlands in Boise Front in **ALL CAPS**.

WILDFLOWERS

- ***Fiddleneck** (*Amsinckia* spp.) – species difficult to distinguish
- Burdock** (*Arctium minus*) – fall-blooming
- Catchweed, madwort** (*Asperugo procumbens*)
- Chicory** (*Cichorium intybus*)
- ***(?)Wild or prickly-cucumber** (*Echinocystis lobata*) – unclear if native or not
- ***Common willow-herb** (*Epilobium ciliatum*) – several pubescence forms
- ***Western goldenrod** (*Euthamia occidentalis* [previously in *Solidago*]) – fall-blooming
- ***Cleavers, bedstraw, stickywilly, goose-grass** (*Galium aparine*)
- ***COMMON AVENS** (*Geum aleppicum*) – only known locality in Boise
- Field pepperweed** (*Lepidium campestre*)
- Common mallow, cheeseweed** (*Malva neglecta*)
- Black medick** (*Medicago lupulina*)
- Sweetclover** (*Melilotus officinalis*)
- ***Yellow monkeyflower** (*Erythranthe guttata*, previously in *Mimulus*)
- Catnip** (*Nepeta cataria*)
- Common plantain** (*Plantago major*)
- ***Nuttall's or slender cinquefoil** (*Potentilla gracilis* var. *fastigiata*)
- ***MACOUN'S BUTTERCUP** (*Ranunculus macounii*)
- ***Blister buttercup, cursed crowfoot** (*Ranunculus sceleratus* var. *multifidus*)
- Curlydock** (*Rumex crispus*)
- Climbing nightshade, bittersweet** (*Solanum dulcamara*)
- Alsike clover** (*Trifolium hybridum*) – flowers pale pink
- Red clover** (*Trifolium pratense*) – flowers dark pink, subtended by leaves
- ***Broadleaf cattail** (*Typha latifolia*)
- ***Stinging nettle** (*Urtica dioica*) – STINGING HAIRS
- Moth mullein** (*Verbascum blattaria*)
- ***American speedwell or brooklime** (*Veronica americana*) – some leaves short-petiolate
- Water speedwell or pimpernel** (*Veronica anagallis-aquatica*) – all leaves sessile

FERN RELATIVES

- ***Common or field horsetail** (*Equisetum arvense*) – along creek

NOXIOUS AND/OR INVASIVE WEEDS (not all in bloom)

Jointed goatgrass (*Aegilops cylindrica*)

Cheatgrass (*Bromus tectorum*) -- other annual *Bromus* also present, including **Japanese brome** (*B. japonicus*), **meadow brome** (*B. commutatus*), and **barren brome** (*B. sterilis*)

Canada thistle (*Cirsium arvense*)

Poison hemlock (*Conium maculatum*)

Field bindweed, wild morning-glory (*Convolvulus arvensis*)

Mouse or wall barley (*Hordeum murinum*)

Purple loosestrife (*Lythrum salicaria*) – fall-blooming, recently sprayed

Reed canarygrass (*Phalaris arundinacea*)

Feral or Cereal Rye (*Secale cereale*)

OTHER GRASSES AND GRASSLIKE PLANTS (partial list)

***Woolly sedge** (*Carex pellita*, previously *C. lanuginosa*) – perigynia hairy

***Awl-fruit sedge** (*Carex stipata*)

***Sedge** (*Carex spp.*) – other species difficult to distinguish

Orchard grass (*Dactylis glomerata*)

***Common spike-rush** (*Eleocharis palustris*)

***Baltic rush** (*Juncus balticus*)

***Common toad rush** (*Juncus bufonius* var. *bufonius*)

Rabbitsfoot grass (*Polypogon monspeliensis*)

***American, three-square, or chairmakers bulrush** (*Schoenoplectus americanus*, previously included in *Scirpus*)

***Panicled or small-fruited bulrush** (*Scirpus microcarpus*)

***PALE BULRUSH** (*Scirpus pallidus*)

Rattail fescue (*Vulpia/Festuca myuros*)

SHRUBS, TREES, AND WOODY VINES (mostly not in bloom)

***Red-osier dogwood** (*Cornus stolonifera*)

***Black hawthorn** (*Crataegus douglasii*)

Russian-olive (*Elaeagnus angustifolia*) – invasive non-native

Black walnut (*Juglans nigra*)

***Black cottonwood** (*Populus trichocarpa*) – other species and/or hybrids possibly present

***Golden currant** (*Ribes aureum*)

Dog rose (*Rosa canina*) – non-native, invasive in some spots

Obtuse- or Round-leaf dog rose (*Rosa obtusifolia*) – like dog rose, but leaflets hairy

***Interior or Wood's rose** (*Rosa woodsii* subsp. *ultramontana*) – native, with slender prickles

***Willows** (*Salix spp.*) – several species locally, most are difficult to distinguish

***Western poison-ivy** (*Toxicodendron rydbergii*, alternatively *Rhus radicans*) – CAUSES

DERMATITIS