MILLER GULCH WILDFLOWER WALK early May

Description: from Miller Gulch trailhead (just past milepost 3 on Bogus Basin Road), follow trail to main lupine patch at crest of ridge. Plant list continues to junction with Corrals Trail. Flowering plants are listed in likely order of occurrence from trailhead; some might not yet be in bloom, or present during a particular year. <u>Difficulty</u>: 1 to 2 miles roundtrip, ~300 foot elevation gain.

Plants listed in approximate order of encounter within category. * indicates native species

WILDFLOWERS

- *Fiddleneck (Amsinckia spp.) species difficult to distinguish
- **Stork- or cranesbill, filaree** (*Erodium cicutarium*) non-native
- *Woolly-pod milkvetch (Astragalus purshii var. glareosus)
- *Yarrow (Achillea millefolium)
- *Foothill death-camas (Toxicoscordion/Zigadenus paniculatum)
- *Western hawksbeard (Crepis occidentalis)
- *Intermediate hawksbeard (Crepis intermedia) and/or *Tapertip hawksbeard (Crepis acuminata)
- *Wild-hyacinth, large-flowered triteleia, or Douglas's brodiaea (*Triteleia grandiflora*, previously *Brodiaea douglasii*)
- *Narrowleaf biscuitroot (Lomatium simplex, previously included in L. triternatum, nine-leaf biscuitroot)
- *Arrowleaf balsamroot (Balsamorhiza sagittata)
- *Gray-green thistle (Cirsium cymosum var. canovirens) the only locally native thistle
- *Longspur or polychrome lupine (Lupinus arbustus [= L. laxiflorus in older references])
- **Small or garden burnet** (*Sanguisorba minor*, alternatively *Poterium sanguisorba*) non-native, frequently included in post-fire seeding mixes for livestock and wildlife forage

Alfalfa (Medicago sativa) – non-native

- *Pricklyleaf phlox (*Phlox aculeata*) intergrading with more elongate Longleaf phlox (*Phlox longifolia*)
- *Western hawksbeard (Crepis occidentalis)
- *Woolly plantain, Indian-wheat (Plantago patagonica)
- *Shaggy fleabane (Erigeron pumilus var. intermedius)
- *Dwarf or low pussytoes (Antennaria dimorpha)

SHRUBS AND TREES (mostly not in bloom)

- *Bitterbrush, Antelope brush (*Purshia tridentata*)
- *Rubber rabbitbrush (Ericameria [formerly Chrysothamnus] nauseosa)
- *Basin big sagebrush (Artemisia tridentata ssp. tridentata)

PRIMARY BUNCHGRASSES & GRASSLIKE PLANTS (mostly not in bloom, but evident)

Bulbous bluegrass (*Poa bulbosa*)

*Threeawn grass (Aristida purpurea var. longiseta)

Sheep fescue (*Festuca ovina*) or possibly **Idaho fescue** (*F. idahoensis*) – local populations probably all intentionally introduced

*Needle-and-thread grass (Hesperostipa comata [previously Stipa])

Intermediate wheatgrass (*Thinopyrum intermedium*, alternatively in *Elytrigia* or *Elymus*)

*Squirreltail grass (Elymus elymoides, formerly Sitanion hystrix)

Crested wheatgrass (Agropyron cristatum) – intentionally introduced non-native

*Bluebunch wheatgrass (*Pseudoroegneria spicata*, alternatively in *Agropyron* or *Elymus*) – both native-to-site and planted races from other sites probably present

*Sandberg bluegrass (Poa secunda)

SIGNIFICANT NOXIOUS WEEDS (some not yet in bloom, but evident)

Cereal or feral rye (Secale cereale)

Mouse or wall barley (Hordeum murinum)

Rush skeletonweed (Chondrilla juncea)

Medusahead grass (*Taeniatherum/Elymus caput-medusae*)

Tumble or Jim Hill mustard (*Sisymbrium altissimum*)

Cheatgrass (Bromus tectorum)

St. Johnswort, Klamathweed (*Hypericum perforatum*)

Rattail fescue (Vulpia/Festuca myuros) or similar species

compiled by Barbara Ertter, 9 May 2019

^{*}Douglas' sedge (Carex douglasii)