# Local native plants for particular sites and pollinators

# White Pine Chapter of the Idaho Native Plant Society (whitepineinps.org)

Thank you to Pam Brunsfeld, Nancy Miller, Judy Ferguson, and all of those who have contributed to this

### Easy to Grow Groundcover/Shrubs/Subshrubs:

Amelanchier alnifoliaserviceberryArctostaphylos uva-ursikinnikinnickCornus sericeared-osier dogwoodEriogonum heracleoidesWyeth's buckwheat

Holodiscus discolor oceanspray
Paxistima myrsinites mountain box
Philadelphus lewisii mock orange
Populus tremuloides quaking aspen

#### **Easy to Grow Forbs and Grasses:**

Achillea millefolium common yarrow

Antennaria spp pussytoes (multiple species)

Festuca idahoensis Idaho fescue (a beautiful grass that spreads readily by seed)

Fragaria spp wild strawberry (multiple species)

Geum triflorum prairie smoke Linum lewisii Lewis' flax

Penstemon attenuatustaper-leaf penstemonPenstemon confertusyellowish penstemon

Penstemon strictus Rocky Mountain penstemon

Phacelia heterophylla vari-leaf phacelia Pseudoroegnaria spicata bluebunch wheatgrass

Symphytotrichum jessicae Jessica's aster

Symphyotrichum spathulatum western mountain aster

#### **Shade:**

Asarum caudatum wild ginger

Fragaria spp wild strawberry (multiple species)

Hydrophyllum capitatum ballhead waterleaf
Osmorhiza berteroi sweet-cicely

Ozomelis stauropetala side-flowered mitrewort

Polystichum munitum sword fern

### Sun/Dry:

Achillea millifolium western yarrow

Antennaria spp pussytoes (multiple species)

Artemesia ludoviciana prairie sage

Balsamorhiza sagittata arrowleaf balsamroot

Eriogonum spp buckwheat (multiple species)

Eriophyllum lanatum Oregon sunshine

Festuca idahoensis Idaho fescue (a beautiful grass that spreads readily by seed)

Pseudoroegnaria spicata bluebunch wheatgrass

# Best Pollinator Plants (Gardens with native plants attract more native pollinators): Early Spring:

Hydrophyllum capitatum (ballhead waterleaf) – all bees but especially bumble bees

Amelanchier alnifolia (service berry) – hummingbirds, bees, and butterflies

Salix spp (willow species) – abundant nectar with catkins full of flowers, each flower with nectar at base

Geum triflorum (prairie smoke) – especially bumblebee queens

#### **Mid-Season:**

Aquilegia spp (columbine species) – sphinx moths and hummingbirds

Agastache urticifolia (nettle-leaf giant hyssop) – one of the most nectar-rich flowers of high quality, all pollinators

Lupinus spp (multiple lupine species) – Favorite pollinator plants for all bees

Mondarda fistulosa – a favorite of bees, bumble bees, hawkmoths, and hummingbirds

Penstemon spp (penstemons and beardstongues) – All penstemons offer abundant sugar-rich nectar to pollinators. Our White Pine chapter sells many different penstemons in their native plant sale each spring. The flowers are tubular, nectar rich and popular with all pollinators. White, pink, and purple-flowered species mainly attract bees; those with red and pink flowers mainly attract hummingbirds

All plants in the sunflower family, flowering mid- to late summer, are especially popular with butterflies *Asclepias speciosa* (showy milkweed) – host plant for Monarch butterfly and popular with <u>ALL</u> pollinators

#### Fall:

Symphyotrichum spp (the asters) – popular with bees storing winter food
Solidago spp (the goldenrods) – used by over a dozen pollinators in preparation for winter food, but especially popular with bumblebees

# Wondering which penstemons or which buckwheats to plant?

Penstemons are beautiful, interesting flowers that are wonderful for pollinators. We highly recommend P. attenuatus for it is pretty, yet hardy. P. confertus is easy to grow and seeds in well; its yellow flowers are unusual as most penstemons have blue flowers; however, the flowers are on the small side. P. eatonii has red flowers that attract hummingbirds, but you may need to replace them as their bases get woody and less attractive with time, and this species is not native to our immediate area. P. fruticosus has some of the most beautiful flowers, but you will need you to clip out the dead branches in the middle after winter – the plant will fill in. Limit water to all penstemons except P. globosus.

*Eriogonum heracleoides* is easy to grow and it will seed into the area around it. *E. umbellatum* plants are beautiful and less likely to seed in. Both species get large rapidly. For *E. niveum* and *E. strictum* you need super dry site (don't water it once established). *E. niveum* has gorgeous pink fruits that almost look like flowers. The plants are beautiful but don't get as big as *E. heracleoides* and *E. umbellatum*.