



**2024 Idaho Native Plant Sale**  
**Saturday, April 27 10am-1pm**

**The Pahove Chapter of the**  
**Idaho Native Plant Society**  
**& the MK Nature Center**  
**welcome you back to in-person**  
**shopping this year!**

Questions? Call Susan  
 208-867-6188



## 2024 INPS Native Plant Sale Availability List



Nursery license:  
 OT0016

Scientific Name	Common Name	Availability as of 4/21/24 <a href="http://www.idahonativeplants.org">www.idahonativeplants.org</a> (Pahove Chapter tab)							
		Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<b>TREES AND TALL SHRUBS</b> (Shrubs greater than 6' tall)									
<i>Amelanchier alnifolia</i>	Saskatoon Serviceberry		X	X		Moderate	Well drained, fine to coarse texture	Mountain	Tree/Shrub
<i>Ceanothus sanguineus</i>	Redstem Ceanothus, Buckbrush	X	X	X		Low	Dry, can be moist but must be well-drained soil	Foothills	Shrub
<i>Cercocarpus ledifolius</i>	Mountain Mahogany	X	X			Low (Drought Tolerant)	Medium to coarse texture. Well drained.	Foothill	Tree
<i>Cercocarpus montanus</i>	Alder-leaf Mountain Mahogany	X	X			Low	Medium to coarse texture. Well drained.	Foothill	Tree

<b>TREES AND TALL SHRUBS (continued)</b> (Shrubs greater than 6' tall)		<b>Full Sun</b>	<b>Part Sun</b>	<b>Part Shade</b>	<b>Full Shade</b>	<b>Water Needs</b>	<b>Soil Preference</b>	<b>Community</b>	<b>Plant Form</b>
<i>Cornus sericea</i>	Red-Osier Dogwood	Avoid afternoon sun	X	X	X	Moderate- High, can tolerate dry soil in late summer	Various types, but prefers rich, well drained soils.	Riparian Zone Early in the season	Shrub
<i>Berberis (Mahonia) repens</i>	Creeping Oregon Grape		X	X	X	Moderate - Low Drought tolerant	Rich, well-drained sandy, loamy, chalky, or granitic.	Semi-Desert	Shrub
<i>Philadelphus lewisii</i>	Mockorange	X	X			Drought Tolerant – Low (More water in spring)	Well drained, coarse to medium textured	Foothill	Shrub
<i>Physocarpus malvaceus</i>	Mallow Ninebark	X	X	X		Low	Well-drained, variety of textures	Foothill	Shrub
<i>Picea engelmannii</i>	Englemann Spruce		X	X		Moderate	Fine- medium texture	Mountain	Tree
<i>Pinus ponderosa</i>	Ponderosa Pine	X				Drought Tolerant Low-Moderate	Well drained medium to coarse textured.	Mountain	Tree
<i>Populus tremuloides</i>	Quaking Aspen	X	X			High	Tolerant of a wide variety of soils and textures	Mountain, upland ,streambanks,	Tree
<i>Prunus virginiana</i>	Chokecherry	X	X			Low to Moderate	Well drained, various soil textures	Foothill	Tree
<i>Rhus trilobata</i>	Oakleaf Sumac	X	X			Low- Drought Tolerant once established	Well drained sandy soil. Neutral to slightly acidic tolerant	Foothill	Shrub
<i>Pseudotsuga menziesii</i>	Douglas Fir		X			Moderate	Well drained, medium to coarse texture	Mountain	Tree
<i>Sorbus scopulina</i>	Mountain Ash	X	X	X		Moderate	Moist, well drained, acidic Medium to coarse texture.	Mountain	Tree/Shrub
<b>SMALL SHRUBS &amp; VINES</b>	<b>(Shrubs less than 6' tall)</b>	<b>Full Sun</b>	<b>Part Sun</b>	<b>Part Shade</b>	<b>Full Shade</b>	<b>Water Needs</b>	<b>Soil Preference</b>	<b>Community</b>	<b>Plant Form</b>
<i>Artemisia cana</i>	Silver Sagebrush	X				Low	Well drained, rocky soil	Foothill	Shrub, Subshrub
<i>Artemisia frigida</i>	Fringed Sagebrush	X	X	Afternoon shade		Low- short term drought tolerant	Poor to moderately fertile, well drained soil	Desert	Shrub
<i>Artemisia filifolia</i>	Sand Sage	X				Low water use	Sandy, low fertility, well drained	Desert/dunes	Shrub
<i>Artemisia tridentata tridentata</i>	Basin Big Sage	X				Low water use, drought tolerant	Loam sand to Dry-rocky, well drained	High desert- Mountain	Shrub
<i>Artemisia tridentata vaseyana</i>	Mountain Big Sage	X				Drought Tolerant to Low	prefers light (sandy) and medium (loamy), well-drained soil & can grow in nutritionally poor soil.	Mountain	Shrub

<b>SMALL SHRUBS &amp; VINES (cont'd)</b>	<b>(Shrubs less than 6' tall)</b>	<b>Full Sun</b>	<b>Part Sun</b>	<b>Part Shade</b>	<b>Full Shade</b>	<b>Water Needs</b>	<b>Soil Preference</b>	<b>Community</b>	<b>Plant Form</b>
<i>Atriplex canescens</i>	Fourwing Saltbush	X				Drought Tolerant - Low	well drained soils but tolerates a soil textures from fine to gravelly.	Desert	Shrub
<i>Ceratoides lanata</i> <i>Krascheninnikovia lanata</i>	Winterfat	X				Drought tolerant	Well drained	Desert	Shrub
<i>Chamaebatiaria millefolium</i>	Fern Bush	X				Low- Drought tolerant once established	Coarse to medium soil, even grow in lava beds, adaptable	Semi-Desert	Shrub
<i>Chrysothamnus nauseosus</i> ( <i>Ericameria nauseosa</i> )	Rubber Rabbitbrush	X	X			Drought Tolerant – Low to Moderate	Can thrive in poor dry disturbed soils. Lean, well-drained soil.	Sagebrush Desert-Semi Desert	Shrub
<i>Chrysothamnus nauseosus nauseosus</i> ( <i>Ericameria nauseosa</i> ) <b>new</b>	Dwarf Rubber Rabbitbrush	X	X			Drought Tolerant – Low to Moderate	Can thrive in poor dry disturbed soils. Lean, well-drained soil.	Sagebrush Desert-Semi Desert	Shrub
<i>Clematis columbiana</i>	Blue Clematis		X	X		Medium-Low to Moist	Sandy, loamy or clay soil	Foothill-Mountain	Perennial Woody Vine
<i>Clematis ligusticifolia</i>	Western Clematis	X	X			Medium, Moderately drought tolerant	Silt loams & other medium textured soils, clay tolerant	Forest, foothill, streambank	Perennial Woody Vine
<i>Holodiscus discolor</i>	Oceanspray	X	X	X		Moderate	Variety of soil textures. Dry, rocky, talus understory moist.	Foothill	Shrub
<i>Potentilla fruticosa</i>	Shrubby Cinquefoil		X			Moderate	Tolerant of all soil types, even poor soils.	Foothill	Shrub
<i>Ribes aureum</i>	Golden Currant	X	X	X		Low to Moderate	Sandy loam to medium textured well drained, moist soils.	Foothill	Shrub
<i>Rosa woodsii</i>	Woods Rose	X	X	X	X	Drought Tolerant - Low	Sandy or light clay soils	Foothill	Shrub
<i>Rubus parviflorus</i>	Thimbleberry		X	X	X	Moderate	Rocky soils, dry to moist.	Mountain	Shrub
<i>Spiraea betulifolia</i>	White Spirea		X	X	X	Moderate to Low	Moist and well drained	Foothill- Mountain	Shrub
<i>Spiraea douglasii</i>	Pink Spirea	X	X			Moderate	Medium, loamy to coarse soils.	Mountain	Shrub

<b>FORBS, SUB-SHRUBS and GROUNDCOVER</b>	<b>(a FORB is a perennial / herb)</b>	<b>Full Sun</b>	<b>Part Sun</b>	<b>Part Shade</b>	<b>Full Shade</b>	<b>Water Needs</b>	<b>Soil Preference</b>	<b>Community</b>	<b>Plant Form</b>
<i>Achillea millefolium</i>	Common Yarrow	X	X			Low- Drought tolerant	Poor and well drained	Foothill, grassland, open forest	Forb
<i>Anaphalis margaritacea</i>	Pearly Everlasting	X	X			Low- Moderate	It is tolerant of poor, sandy and gravelly soil.	Mountain	Forb
<i>Antennaria microphylla</i>	Rosy Pussytoes	X	X			Low	Prefers well drained soil but can adapt to many types.	Foothill	Forb/ Ground-cover
<i>Aquilegia caerulea</i>	Blue Columbine			X	X	Moderate/moist	Needs medium texture to moist talus soil & adequate drainage.	Mountain	Forb
<i>Aquilegia formosa</i>	Western Red Columbine		X	X	X	Moderate/moist	Medium to coarse soil and a cool afternoon location.	Mountain	Forb
<i>Arctostaphylos uva-ursi</i>	Kinnickinnik		X	X		Low-Moderate	Well drained soil is essential. Rocky, sandy, acidic	Mountain	Ground-cover
<i>Asclepias speciosa</i>	Showy Milkweed	X	X			Moderate	Well drained, fine to coarse textured soil	Woodland, meadows, road side, rocky slopes	Forb
<i>Balsamorhiza hookeri</i>	Hooker's Balsamroot	X				Low to Moderate	Deep, sandy or gravelly soils.	Foothill	Forb
<i>Balsamorhiza sagittata</i>	Arrowleaf Balsamroot	X				Low to Moderate	Deep, sandy or gravelly soils.	Foothill	Forb
<i>Camassia quamash</i>	Small Camas	X	X	X		High in spring then lower	Fine to coarse soil with very moist spring & dry summer.	Moist-Meadow	Forb
<i>Castilleja integra</i>	Whole Leaf Indian Paintbrush	X				Moderate	Gravelly soils	Semi-Desert	Forb
<i>Castilleja miniata</i>	Giant Red Indian Paintbrush	X	X			Moderate - High	Wet- Moist, well drained	Mountain, meadows	Forb
<i>Chamerion angustifolium</i>	Fireweed		X	X		Moderate to High	Variety of Soils, disturbed areas	Meadow to Forest	Forb
<i>Cornus canadensis</i>	Bunchberry Dogwood		X filtered	X		High	Acidic, evenly moist, medium texture, damp, cool, acid soil or peat moss.	Mountain, Bogs	Forb, Subshrub, shrub
<i>Echinacea purpurea</i>	Purple Coneflower	X	X			Low - Moderate	Adapts to many soil conditions	Tall Grass Prairie,	Forb
<i>Erigeron filifolius</i>	Threadleaf Fleabane	X				Low, drought tolerant	Dry, Rocky, Sandy, Lava well drained	Foothills	Forb
<i>Erigeron speciosus</i>	Aspen Fleabane	X				Low	Mostly sandy to some clay	Mountain	Forb

<b>FORBS, SUB-SHRUBS &amp; GROUNDCOVER (contd.)</b>	<b>(a FORB is a perennial / herb)</b>	<b>Full Sun</b>	<b>Part Sun</b>	<b>Part Shade</b>	<b>Full Shade</b>	<b>Water Needs</b>	<b>Soil Preference</b>	<b>Community</b>	<b>Plant Form</b>
<i>Eriogonum heracleoides</i>	Wyeth Buckwheat (Hercules)	X				Low	Coarse, rocky well drained soils	Semi-Desert	Sub-shrub
<i>Eriogonum strictum</i>	Strict Buckwheat	X				Very Low	Sandy, Gravelly	Foothill	Forb
<i>Eriogonum umbellatum</i>	Sulfur Buckwheat	X				Low	Moderately coarse, well drained soil	Foothill	Forb
<i>Eriophyllum lanatum</i>	Woolly Sunflower	X				Low	Well drained to coarse textured soil.	Semi-Desert	Forb
<i>Gaillardia aristata</i>	Indian Blanket flower	X	X			Low-Moderate	Moderate to well drained soils	Varies	Forb
<i>Gaillardia pulchella</i> <b>new</b>	Firewheel Blanket Flower	X				Low	Prefer poor soil	Desert	Forb
<i>Geum triflorum</i>	Prairie Smoke	X	X			Moderate	Rich prairie loams clay and sand, well drained	Foothill	Forb
<i>Geranium viscosissimum</i>	Sticky Purple Geranium		X			Moderate	Dry mesic to moist soils- Is not adverse to rich soil	Foothill	Forb
<i>Hedysarum boreale</i>	Utah Sweetvetch	X				Moderate	Sandy to Rocky soils	Semi-Desert	Forb
<i>Heuchera cylindrica</i>	Coralbells, Roundleaf Alumroot		X	X	X	Low	Coarse soils, adapted to high elevation rocky areas.	Foothills	Forb
<i>Helenium hoopesii</i>	Orange Mt. Daisy, Owl's Claw	X	X	X		Moderate, (don't over-water)	Rich, moist, well drained. (Do not let soil dry out)	Mountain meadow,	Forb
<i>Helianthella uniflora</i>	One Flowered Helianthella False sunflower	X	X			Low-moderate Needs springtime water	Coarse textured, well drained soil	Foothill-Mountain-Subalpine	Ford
<i>Iliamna rivularis</i>	Mountain Hollyhock		X			Moderate	Moist, rich soil	Mountain	Forb
<i>Ipomopsis aggregata</i>	Scarlet Gilia (biennial)	X				Low	Sandy, sandy loam, Medium texture to igneous.	Mountain	Forb
<i>Iris missouriensis</i>	Rocky Mountain Iris	X	X			Moist in spring, then drier in summer	Wet soils, drier in summer	Meadows	Forb
<i>Lewisia rediviva</i>	Bitterroot	X	X	X		Moist in spring, dry in summer	Loose rocks, gravelly, very well drained	Foothills	Forb/groundcover
<i>Linnaea borealis</i>	Twinflower			X	X	Regular water to maintain moist soil	Well drained sandy- loamy to clay, acidic -slightly acid	Woodland	Sub-shrub groundcover
<i>Linum lewisii</i>	Blue Flax	X	X			Low-moderate	Prefers sandy soils	Varies	Forb
<i>Monardella odoratissima</i>	Mountain Coyote Mint, Pennyroyal	X	X			Moderate	Dry, rocky, well drained soil	Mountain	Forb
<i>Oenothera caespitosa</i>	Tufted Evening Primrose	X				Low- Drought Tolerant	Dry, infertile, well drained, moderately coarse.	Semi-Desert	Forb

FORBS, SUB-SHRUBS & GROUNDCOVER (contd.)	(a FORB is a perennial / herb)	Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<i>Penstemon cyananthus</i>	Wasatch Beardtongue	X	X	X		Low to Moderate	Gravelly well drained loam to sandy	Foothills, low mountain	Forb
<i>Penstemon cyaneus</i>	Dark Blue Penstemon	X	X			Moderate	Well drained to coarse	Sagebrush steppe, low mountain	Subshrub /Forb
<i>Penstemon deustus</i>	Hot Rock Penstemon	X	X	X		Moderate	Dry, rocky soil	Semi-Desert-Foothills	Forb
<i>Penstemon eatonii</i>	Firecracker penstemon	X	X			Low- Drought tolerant	Dry gravelly soils, sandy loam	Foothills	Forb
<i>Penstemon fruiticosus</i>	Shrubby Penstemon	X	X			Low to Moderate	Dry gravelly soils, to sandy loamy	Mountain	Forb/subshrub
<i>Penstemon payettensis</i>	Payette Penstemon	X				Low	Rocky, talus and good drainage.	Foothills-sub alpine	Forb
<i>Penstemon pinifolius</i>	Pineleaf Penstemon	X	X			Low, drought tolerant	Well drained	Semi desert	Forb/ subshrub
<i>Penstemon procerus</i>	Littleflower Penstemon	X	X			Low to moderate	Tolerates a wide variety of soils,needs good drainage.	Desert	Forb
<i>Penstemon richardsonii</i> <b>new</b>	Cutleaf Penstemon	X	X	X		Moderate	Well-drained	Foothill, rocky ravines, talus slopes	Forb/subshrub
<i>Penstemon rostriflorus</i> <b>new</b>	Bridges Penstemon	X	X	X		Moderate, xeric once established	Clay, Loam, Rocky or Sandy	Foothill, Mountain	Forb
<i>Penstemon rydbergii</i>	Rydberg's Penstemon	X	X			Low-Moderate	Medium to fine textured soil	Mountain	Forb/ subshrub
<i>Penstemon strictus</i>	Rocky Mt. Penstemon	X				Low, drought resistant	Well drained average - sandy	Foothill	Forb
<i>Penstemon venustus</i>	Lovely Penstemon	X				Moderate	Gravelly to well drained soils	Mountain	Forb
<i>Penstemon wilcoxii</i>	Wilcox Penstemon	X				Low	Coarse to medium textured soil, sandy rocky well drained	Foothill to Mountain	Forb/ Subshrub
<i>Salvia dorrii</i>	Purple Desert Sage	X				Low-Moderate		Desert	Subshrub
<i>Salvia pachyphylla</i>	Mojave Sage Giant Flowered Purple Sage	X	X			Low, limited supplemental water in heat of summer	Well drained, tolerates alkaline and nutrient poor	Semi desert-Mountain	Shrub
<i>Sidalcea oregana</i>	Oregon Checkerbloom		X	X		Moderate to High Do not overwater	Coarse to medium	Meadow, Shrub Steppe to Mountain	Subshrub, Forb

FORBS, SUB-SHRUBS & GROUNDCOVER (contd.)	(a FORB is a perennial / herb)	Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<i>Sphaeralcea grossulariifolia</i>	Gooseberry Globemallow	X	X			Low	Coarse to medium texture, well drained.	Desert	Forb/ subshrub
<i>Sphaeralcea munroana</i>	Orange Globemallow	X				Drought tolerant - Low	Adapts to a variety of soil, even heavy clay	Desert	Forb
<i>Stanleya pinnata</i>	Desert Princes' plume	X				Low	Well drained. Adapted to dry, stony slopes & sandy washes	Semi-Desert	Forb
<i>Wyethia amplexicualis</i>	Northern Mules Ears	X	Afternoon shade			Moderate	Moist - dry well drained, Fine-medium texture.	Foothills, Meadow	Forb
<i>Zauschneria latifolia</i>	Firechalice	X	X			Low-Moderate	Prefers excellent drainage but adapts top heavier soils	Semi-Desert	Forb

GRASSES		Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<i>Bouteloua gracilis</i>	Blue Grama	X				Drought Tolerant	Sandy, Loamy, Rocky, Dry-Average well drained. Does not tolerate wet or acid soil.	Semi- Desert to Foothill	Grass
<i>Calamagrotis rubescens</i>	Pinegrass			X	X	Moderate	Fine to medium texture in wooded areas	Mountain-Forest	Grass
<i>Festuca idahoensis</i>	Idaho Fescue	X	X	X		Low	Medium to moderately fine deep soils	Semi-Desert	Grass
<i>Koeleria macrantha</i>	Prairie Junegrass	X	X	X		Low- Moderate well drained soil	Deep, moderately coarse well drained soil	Foothill - Mountain	Grass
<i>Leymus cinereus</i>	Great Basin Wildrye	X	X			Drought Tolerant	Dry to moist sandy soils, adapts to a variety of soils	Desert	Grass
<i>Orzyopsis hymenoides</i>	Indian Ricegrass	X				Drought Tolerant	Deep sandy or rocky soils. Short lived in wetter soils	Desert	Grass
<i>Pseudoregneria spicata</i>	Bluebunch Wheatgrass	X	X			Low- Moderate Drought Tolerant	Medium to coarse textured soil over 10" deep.	Semi Desert- Foothill	Grass

**Sun exposure key:**

- Full sun:** 6 or more full hours of direct sunlight
- Part sun:** 3 to 6 hours of sunlight, tolerates afternoon sun
- Part shade:** 3 to 6 hours of sunlight, avoid afternoon sun okay
- Full shade:** less than 3 hours of direct sunlight, filtered sun for the rest of the day.

**Precipitation key:**

- Desert:** less than 10" annual precipitation (low)
- Semi-Desert:** 10"-15" annual precipitation (low-moderate)
- Foothill:** 15" – 20" annual precipitation (moderate)
- Mountain:** 20" – 30" annual precipitation (moderate- high)
- Riparian:** more than 30" annual precipitation (high)
- Wetland:** saturated most of the year