



the week after

Earth Day
2023

Idaho Native Plant Sale

sponsored by the Idaho Native Plant Society Pahove Chapter
and the IDFG-MK Nature Center

ON-LINE ORDERING

Sat. April 22 thru Mon. April 24
(or while supplies last)

ordering link will be posted by
noon Sat. April 22

CURBSIDE PICK-UP

Fri. April 28 thru Mon. May 1
11am-6pm (most days)

*you will see curbside pick-up appointment
options when you place your on-line order.

pick up location:

MK Nature Center
600 S. Walnut, Boise
follow the signs....



Questions? Call Susan
208-867-6188

Nursery license:
OT0016



2023 INPS Native Plant Sale Availability List

Scientific Name	Common Name	Availability as of 4/21/23 www.idahonativeplants.org (Pahove Chapter tab)							
		Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
TREES AND TALL SHRUBS <small>(Shrubs greater than 6' tall)</small>									
<i>Acer glabrum douglasii</i>	Rocky Mt. Maple		X	X		Moderate	Coarse to Medium textured soil	Mountain	Tree/Shrub
<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
<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

TREES AND TALL SHRUBS (continued) (Shrubs greater than 6' tall)		Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<i>Philadelphus lewisii</i>	Mockorange	X	X			Drought Tolerant – Low (More water in spring)	Well drained, coarse to medium textured	Foothill	Shrub
<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>Sambucus caerulea</i>	Blue Elderberry	X <small>Afternoon shade</small>	X			Moderate-High	Firm sandy loam to clay, well drained	Foothill	Shrub
<i>Sorbus scopulina</i>	Mountain Ash	X	X	X		Moderate	Moist, well drained, acidic Medium to coarse texture.	Mountain	Tree/Shrub
SMALL SHRUBS & VINES	(Shrubs less than 6' tall)	Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<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
<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>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

SMALL SHRUBS & VINES (continued)	(Shrubs less than 6' tall)	Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<i>Potentilla fruticosa</i>	Shrubby Cinquefoil		X			Moderate	Tolerant of all soil types, even poor soils.	Foothill	Shrub
<i>Purshia tridentata</i>	Bitterbrush	X	X			Low- Drought tolerant	Coarse to medium textured well drained, dry soils	Sagebrush Desert to dry forest	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>Rubus parviflorus</i>	Thimbleberry		X	X	X	Moderate	Rocky soils, dry to moist.	Mountain	Shrub
<i>Salvia pachyphylla</i> new	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>Spiraea douglasii</i>	Pink Spirea	X	X			Moderate	Medium, loamy to coarse soils.	Mountain	Shrub
<i>Yucca glauca</i> new	Soapweed Yucca	X				Low- drought tolerant	Well-drained clay, loamy, Sandy, Low nutrient .	Prairie, Foothill, Mountain, Desert	Forb/herb Shrub Subshrub
FORBS, SUB-SHRUBS and GROUNDCOVER	(a FORB is a perennial / herb)	Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<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 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

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>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>Eriogonum heracleoides</i>	Wyeth Buckwheat (Hercules)	X				Low	Coarse, rocky well drained soils	Semi-Desert	Sub-shrub
<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>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>Helenium hoopesii</i> new	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 to loamy to clay, acidic to slightly acid	Woodland	Sub-shrub groundcover
<i>Linum lewisii</i>	Blue Flax	X	X			Low-moderate	Prefers sandy soils	Varies	Forb

FORBS, SUB-SHRUBS and GROWDCOVER Cont'd (a FORB is a perennial / herb)		Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<i>Mirabilis multiflora</i> new	Desert Four O'Clock	X	X			Low- Drought tolerant	Gravelly and sandy	Shrub-Mountain	Forb
<i>Oenothera caespitosa</i>	Tufted Evening Primrose	X				Low- Drought Tolerant	Dry, infertile, well drained, moderately coarse.	Semi-Desert	Forb
<i>Penstemon caespitosa</i>	Mat Penstemon new		X	X		Low-moderate	Well drained soil is essential.	Foothill, Mountain	Subshrub, Forb
<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 procerus</i>	Littleflower Penstemon	X	X			Low to moderate	Tolerates a wide variety of soils but needs good drainage.	Desert	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>Ratibidia columnifera</i> var. <i>pulcherrima</i> new	Mexican Hat Prairie Coneflower	X	X			Low, Moderately Drought tolerant	Dry, well drained, Fine to -coarse, loam, sand	Varies	Forb
<i>Sidalcea oregana</i>	Oregon Checkerbloom		X	X		Moderate to High Do not overwater	Coarse to medium	Meadow, Shrub Steppe to Mountain	Subshrub, Forb
<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 and GROWDCOVER Cont'd (a FORB is a perennial / herb)		Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<i>Sidalcea oregana</i>	Oregon Checkerbloom		X	X		Moderate to High Do not overwater	Coarse to medium	Meadow, Shrub Steppe to Mountain	Subshrub, Forb
<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>Zauschneria latifolia</i>	Firechalice	X	X			Low-Moderate	Prefers excellent drainage but adapts top heavier soils	Semi-Desert	Forb
23									
FERNS, POND, WETLAND AND RIPARIAN		Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<i>Polystichum munitum</i>	Western Swordfern		X	X	X	Moderate, mildly drought tolerant once established.	Rich well drained acidic soil with small stones	Mountain	Fern
<i>Carex nebrascensis</i>	Nebraska sedge	X	X	Shade intolerant		High	Wet and often alkaline	Wetland, Riparian	Sedge Grass-like
<i>Schoenoplectus acutus</i>	Hardstem bulrush	X				High (and drought tolerant!)	usually coarse-fine textured, anaerobic soils and has a high tolerance for salinity.	Wetland, Riparian	Sedge Grass-like
GRASSES		Full Sun	Part Sun	Part Shade	Full Shade	Water Needs	Soil Preference	Community	Plant Form
<i>Achnatherum thurberianum</i>	Thurber's needlegrass	X				Low, very drought tolerant	well drained fine-sandy- coarse gravelly-silt loam soils (no saline)	Semi Desert- Foothill	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>Orzyopsis hymenoides</i>	Indian Ricegrass	X				Drought Tolerant	Deep sandy or rocky soils. Short lived in wetter soils	Desert	Grass
<i>Poa secunda</i>	Sandbergs Bluegrass	X				Drought Tolerant	Sandy, sandy loam or medium-coarse textured, well drained	Mountain	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

