

CENTRAL & EASTERN KLICKITAT
CONSERVATION DISTRICTS

1107 S. Columbus Ave.
Goldendale WA 98620

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OF WASHINGTON STATE
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509-773-5823 x 5

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Central & Eastern Klickitat Conservation Districts

2018 PLANT SALE

Plants will be available for pick-up at the
Klickitat County Fair Grounds
Exhibit Hall, Room B

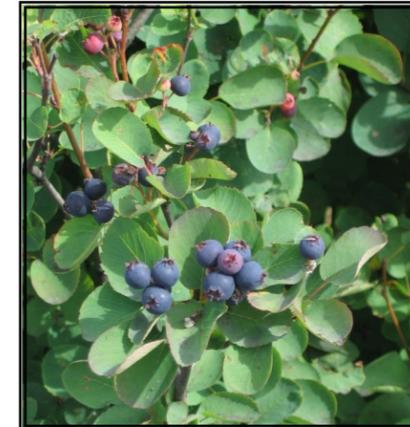
Saturday, March 10, 2018
9 am - 1 pm

Call (509)773-5823 x 5 or email cdoffice@ckcd.org for more information

CENTRAL & EASTERN KLICKITAT CONSERVATION DISTRICTS

2018 PLANT SALE

NATIVES AND OTHER PLANTS SUITABLE FOR
SOUTH CENTRAL WASHINGTON



SASKATOON SERVICEBERRY
Amelanchier alnifolia

2018 PLANT SALE

TERMS AND CONDITIONS:

Pick-up day is Saturday, March 10, 2018
 Orders will be accepted until February 28, 2018

All plants are sold on a first-come, first-served basis. All sales are final.
Order early for best selection.

Most plants are offered as singles, but you can receive a 10% discount by purchasing them in bundles of 5 or more.
 Does not apply to 1-1 conifers, which are already bundled.
 Discount applies to bundled items only, not the entire order.

Plants will be available for pick-up at the
Klickitat County Fairgrounds
Exhibit Hall, Room B
 Saturday, March 10, 2018 9 am - 1 pm

Un-sold plants will be available for sale that day!

It is each buyer's responsibility to make sure that his or her order is picked up by 1:00 pm on Saturday.
East-end customers: A group delivery will be made to Bickleton at noon on Monday, March 12 (in front of the market).

Orders may be e-mailed, mailed, or made in person at the office.
Please wait for order confirmation before issuing payment, to be sure that requested items & quantities are available.

Any order with a total price less than \$100.00 must be paid in full at time of invoicing.
 Orders totaling \$100.00 or more require a 25% deposit, with the remainder due at pick-up.

We accept cash, checks, and debit/credit cards
 Make checks payable to **EKCD**
 1107 S. Columbus Ave. Goldendale, WA 98620

For more information call (509)773-5823 ext. 5
Or e-mail cdoffice@ckcd.org

CENTRAL & EASTERN KLICKITAT CONSERVATION DISTRICTS

2018 PLANT SALE

Check here for Bickleton delivery

NAME _____

ADDRESS _____

PHONE _____

E-MAIL (optional) _____

	PLANT NAME	QTY	PRICE	COST	10% DISC.* bundle of 5	TOTAL COST
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
	* 10% discount when ordering "singles" in bundles of 5 (does not apply to 1-1 conifers)					SUB-TOTAL
	Please do not submit payment until your requested quantities are confirmed.					7.5% SALES TAX
						GRAND TOTAL

Additional order forms are available on-line at ckcd.org and ekcd.org.

You can also contact us at : **(509)773-5823 x 5**
 or by email at cdoffice@ckcd.org

BROADLEAF TREES

VINE MAPLE	<i>Acer circinatum</i>	     	3-4'	\$4.00	
Understory shrub or small tree, to 25'. Sometimes called "flame of the forest" for its brilliant fall colors. Shade-tolerant, and prefers moist, well-drained soils. Seedlings require sweating.					
BIGLEAF MAPLE	<i>Acer macrophyllum</i>	     	2-3'	\$4.00	
60' - 100'. Fast-growing, broad, dense shade tree. Leaves the size of dinner plates. Highly-nutritious leaf litter builds surrounding soil. Sap can be made into syrup. Bright yellow to orange fall color. Seedlings require sweating.					
RED ALDER	<i>Alnus rubra</i>	 	18-24"	\$4.00	
To 70'. Fast growing, thicket-forming. Good for timber/firewood, reclamation, and wildlife browse/cover. Increases soil organic matter and fertility. Attractive ornamental.					
OREGON ASH	<i>Fraxinus latifolia</i>	 	18"	\$2.50	
60' - 80'. Oregon ash is particularly suited to heavy soils and poorly drained areas, which are often too wet for any other tree, including cottonwood. It will also grow on sandy, rocky, and gravelly soils in riparian areas or areas with seasonal flooding. Shade tolerant and moderately fast-growing.					
IDAHO HYBRID POPLAR	<i>Populus sp</i>		20 cu plug	\$5.00	
To 90', it will grow as much as 6' - 10' per year. Often used for windbreaks or shelter belts, it will establish itself quickly under favorable conditions.					
QUAKING ASPEN	<i>Populus tremuloides</i>	     	12"+	\$2.50	
To 40', fast-growing. Leaves are round and "quake" or flutter in even a slight breeze and turn a splendid golden color in fall. Trunk and limbs are smooth and white or light grey. Not particular about soil, as long as it's moist.					
OREGON WHITE OAK	<i>Quercus garryana</i>	     	12"+	\$2.50	
To 80' if solitary, shrubby if clustered. It is Washington's only native oak, providing valuable wildlife habitat. Drought-tolerant. Seedlings require sweating.					

CONIFERS

INCENSE CEDAR	<i>Calocedrus decurrens</i>	      	20 cu plug	\$5.00	
To 150'. Moderately fast growing. It grows in sun or shade, and in many soil types that vary from moist to dry. Provides shelter for birds and small animals, and the seeds are eaten by songbirds.					
WESTERN LARCH	<i>Larix occidentalis</i>	     	1-1 bare root	\$ 4.00/5 \$ 60.00/100 \$100.00/200	
To 200', it reaches its maximum height at 20 years, but can live for 850 years. Low drought tolerance. Like all larches, it loses its needles in the autumn. Provides exceptionally high quality construction materials, used for poles and wherever strong supports are needed. Also called Tamarak, it makes good fire-					
BLUE SPRUCE	<i>Picea pungens</i>	 	12"+	\$1.50	
A broad, pyramidal tree, to 100' or more. Distinctive blue-green stiff and sharp needles. Grows best in moist soil. Excellent winter cover for upland game birds and small animals. Slow growing first few years, then moderate growth rate.					
WESTERN WHITE PINE	<i>Pinus monticola</i>		20 cu plug	\$5.00	
For full sun, to 100'. Narrow, open, conical crown of horizontal branches. May drip pitch in warm weather. Yields high quality, straight-grained wood of good dimensions and strength. Native populations are in decline.					
AUSTRIAN PINE	<i>Pinus nigra</i>	 	20 cu plug	\$5.00	
To 60'. Fast growing, good for windbreaks and landscapes. Very hardy, withstanding heat and drought, and clay or alkaline soils.					
PONDEROSA PINE	<i>Pinus ponderosa</i>	     	1-1 bare root	\$ 4.00/5 \$ 60.00/100 \$100.00/200	
To 100'. Inland Northwest's signature tree. Does well in drier sites. Withstands hot, dry sites well, and adapts to a variety of soil conditions, but must have good drainage and full sunlight.					
DOUGLAS-FIR	<i>Pseudotsuga menziesii</i>	     	1-1 bare root	\$ 4.00/5 \$ 60.00/100 \$ 100.00/200	
To 200'. Long-lived. Requires more water than Ponderosa Pine, but is often found in the same areas. The thick bark makes them somewhat fire resistant. Growth is generally slow without supplemental watering.					



Native Plant - Native plants are those that were present in North America before European exploration. While not every native occurs naturally in every part of the continent, most of the natives on our list do occur naturally in south central Washington.



Wildlife Benefits - Wildlife refers not only to deer, but other large game animals, as well as song birds and game birds. It also includes small mammals and reptiles, which provide food for larger animals and birds of prey.



Drought Tolerant - These plants can withstand extended periods of low water availability. Remember that all new plantings need extra water for establishment.



Pollinator-friendly - These plants are natural attractants for a variety of pollinators, including butterflies and bees. They are important to the overall health of the native ecosystem.



Fall Color - These plants produce especially colorful fall foliage.



Fire Resistant - Fire resistant plants are wise choices for homeowners in the wildland interface.



Fragrant - These plants produce a particularly strong and pleasant fragrance.



Deer Resistant - These plants are not usually browsed by deer. Just remember—the only truly deer-proof plant is one that the deer haven't found yet!

PLANT SIZE DESIGNATIONS

Bare root plants are generally identified by height. For example: 6"-12" indicates a bare root plant with a top that is six to twelve inches tall.

CU refers to a "plug" - a plant that was grown in a container, then removed for sale with the soil still intact around the roots. The number refers to the approximate volume, in cubic inches, of soil in the plug.

Our bare root conifers have the "1-1" designation, meaning that they were grown for one year in a greenhouse, and one year in a field. These two-year-old trees generally have 10"-12" tops.

PLANTING BARE ROOT STOCK

Keep roots moist and tops shaded while waiting to plant. Plant within 2 or 3 days of receipt or after sweating. Before planting, roots should be soaked 4-6 hours for proper hydration, except for conifers, which should only be soaked for 20-30 minutes.

'SWEATING' DORMANT PLANTS

Bare root **maples, serviceberries, birches, hawthorns, oaks, and potentillas** benefit from a process called sweating. For these species, buds become extremely dormant during long periods of refrigerated storage. These must be forced into breaking bud before they are planted, or they may remain dormant in the ground and eventually die. One easy method is to unpack your plants and soak roots in water overnight. Then re-pack in moist packing material, wrap loosely in plastic, and place them in a holding box kept in a warm (60-70 degrees), protected area. Check every few days for bud break and/or mold. Remove mold with clean water and return to packing material. Plant when buds begin to swell or after 2 or 3 weeks of sweating. Species requiring sweating should be kept refrigerated until danger of frost has passed, because once the buds break and new growth starts, they will be vulnerable to frost damage and to drying out. Please keep in mind that plants may be partially or completely sweated during shipment if temperatures are warm while stock is in transit. If your plants arrive with buds already swollen, further sweating is not required.

FLOWERS

SHOWY MILKWEED	<i>Asclepias speciosa</i>	★ 🐛 🐝	10 cu plug	\$3.00	
Attracts hummingbirds, butterflies, bees, and other beneficial insects, and is the obligate host plant for Monarch butterflies. Its tough, extensive root system, drought tolerance, and minimal nutrient requirements make it a good species for stabilizing and restoring degraded or disturbed sites. Contains toxic alkaloids and cardenolides, which can cause nausea and vomiting in low doses, and death in high doses. Animals avoid milkweed if other forage is available.					
WESTERN ASTER	<i>Aster occidentalis</i>	★ 🐛 🐝 🇺🇸	10 cu plug	\$3.00	
For sun or part shade. Adaptable, bushy plant with masses of daisy-like blue to purple flowers with yellow centers.					
ARROWLEAF BALSAMROOT	<i>Balsamorhiza sagitata</i>	★ 🐛 🐝	10 cu plug	\$3.00	
For full sun or part shade. Deer, elk, bighorn sheep and pronghorn eat the leaves, stems and flowers. Arrowleaf balsamroot is attractive to native pollinators.					
PURPLE CONEFLOWER	<i>Echinacea purpurea</i>	★ 🐛 🐝	10 cu plug	\$3.00	
Full sun; 2' - 3'. Purple flowers May through August.					
STICKY GERANIUM	<i>Geranium viscosissimum</i>	★ 🐛 🐝	10 cu plug	\$3.00	
For full sun or part shade. Spreads with more shade and water. Attractive ornamental has low water requirements, blooms May through August, and has red fall foliage.					
PRAIRIE SMOKE	<i>Geum triflorum</i>	★ 🐛 🐝	10 cu plug	\$3.00	
For sunny, dry sites but will tolerate partial shade. Pink to purple flowers followed by pink seed head. Fern-like evergreen foliage.					
FIRECRACKER PENSTEMON	<i>Penstemon eatonii</i>	★ 🐛 🐝	10 cu plug	\$3.00	
Full sun, to 2'. Red blooms in early summer. Outstanding butterfly-attracting, annual or biennial, depending on conditions. Excellent for xeric gardens.					
SHRUBBY PENSTEMON	<i>Penstemon fruticosus</i>	★ 🐛 🐝	10 cu plug	\$3.00	
Evergreen 12"- 24" with purple, tubular flowers in late spring. Grow in full sun, very well-drained soil, with low water.					
ROCKY MOUNTAIN PENSTEMON	<i>Penstemon strictus</i>	★ 🐛 🐝	10 cu plug	\$3.00	
For dry, sunny areas; 1' - 3'. Long, bluish-purple flower clusters. May become aggressive, especially with water.					

SHRUBS

SASKATOON SERVICEBERRY	<i>Amelanchier alnifolia</i>	★ 🐛 🐝 🐇 🐕 🇺🇸	12"+	\$2.50	
6'-15' tall. Adaptable to a wide range of soils. Cold-hardy and also somewhat drought tolerant. Spectacular show of white flowers in early spring. Berries can be eaten raw, cooked, dried, preserved, or used for wine. Seedlings require sweating.					
BASIN BIG SAGE	<i>Artemisia tridentata ssp. tridentata</i>	★ 🐛 🐝 🐇	10 cu plug	\$3.00	
Up to 13'. Evergreen leaves and abundant seed production provide an excellent winter food source to numerous species of large mammals. Several animal species have an obligate relationship with big sagebrush, including sage grouse.					
FOUR-WING SALTBRUSH	<i>Atriplex canescens</i>	★ 🐛 🐝	10 cu plug	\$3.00	
1'-3' tall and 4'-5' wide. Dense, spreading, spring-blooming shrub for dry, sunny sites. Resists fire and drought, and withstands browsing by deer. Nutritious for livestock, especially sheep & goats. Controls erosion. Do not water.					
SIBERIAN PEA SHRUB	<i>Caragana arborescens</i>	🐛 🐝 🐇	18-24"	\$3.00	
To 12 - 15' with multiple branches and thick foliage. Its foliage extends to the ground making it a good snow, wind and sound barrier. The bright yellow, pea like flowers are a favorite of hummingbirds. Game birds eat the "peas" that form later. Very winter hardy.					

CURL-LEAF MTN. MAHOGANY	<i>Cercocarpus ledifolius</i>	★ 🐛 🐝 🐇 🇺🇸	10 cu plug	\$3.00	
10'-20' evergreen shrub or small tree with white bark and small, leathery leaves. Adaptable, hardy and trouble-free, this is a good dwarf specimen tree. The tree fixes nitrogen and is good for revegetation and erosion control. Deer browse the evergreen foliage year-round. The whole plant has a spicy aroma.					
RED OSIER DOGWOOD	<i>Cornus sericea</i>	★ 🐛 🐝 🇺🇸	12"+	\$2.50	
To 6'; spreads freely. Prefers moist, rich soils in either sun or shade. "Red osier" refers to the bright red stems. It bears clusters of small, white flowers in spring, followed by whitish berries. Brilliant red fall foliage. Good for bank stabilization.					
COLUMBIA HAWTHORN	<i>Crataegus columbiana</i>	★ 🐛 🐝 🐇	6 - 12"	\$3.00	
Deciduous, thicket-forming shrub, to about 20'. 2" - 3" thorns. For sun or part shade on moist to dry sites. One of the northernmost hawthorns. White flowers in spring and reddish-purple fruit in late summer. Seedlings require sweating.					
HORIZONTAL JUNIPER	<i>Juniperus horizontalis</i>	★ 🐛 🐝 🇺🇸	20 cu plug	\$5.00	
For full sun; 4' tall, spreading to 6'. Adaptable and drought tolerant ground cover. Dark green foliage takes on a purplish hue during the winter. Often used to cover slopes, but not recommended for slopes below buildings, due to flammability.					
TALL OREGON GRAPE	<i>Mahonia aquifolium</i>	★ 🐛 🐝	12"+	\$2.50	
4'- 6', but can get taller with ample water. Evergreen holly-like plant for sun or part shade. Year-round interest with yellow flower clusters in spring and edible blue berries in summer and fall. Shiny green leaves through winter. Prefers moist, open sites but tolerates shade and drought.					
MOCK ORANGE	<i>Philadelphus lewisii</i>	★ 🐛 🐝 🐇 🇺🇸	12"+	\$2.50	
Full sun to part shade; 6'- 20' tall. Very drought tolerant. Prefers open woods and stream sides, but often grows on rocky hillsides and in cracks in basalt fields. Fragrant white flowers in early summer. Useful for streambank stabilization, riparian restoration, and erosion control on dry slopes.					
CHOCKECHERRY	<i>Prunus virginiana</i>	★ 🐛 🐝 🐇 🇺🇸	2—3'	\$4.00	
Large shrub or small tree; to 25'. Can take partial shade. White flowers clustered in hanging spikes that later produce dark, purple fruits. Fruits are a wildlife favorite and also make good jellies and pies. Good source of food for many songbirds in the fall. Good for windbreak or screen.					
ANTELOPE BITTERBRUSH	<i>Purshia tridentata</i>	★ 🐛 🐝	15 cu	\$3.50	
4'-12'. Drought and heat tolerant, and very adaptable. Intolerant of shade and salt. Important food source for pronghorn antelope, mule deer, and elk, as well as cover for deer, sage grouse, and woodpeckers.					
GOLDEN CURRANT	<i>Ribes aureum</i>	★ 🐛 🐝 🐇 🇺🇸	20 cu plug	\$5.00	
For sun or part shade; to 6', more with water. Fragrant, yellow, trumpet-shaped flowers followed by bright green leaves and yellow, red, or dark berries. Very drought tolerant.					
RED-FLOWERING CURRANT	<i>Ribes sanguineum</i>	★ 🐛 🐝 🐇	20 cu plug	\$5.00	
To 15'. Red flowers very early in spring, tart but edible fruits, drought tolerant, works well as a natural hedge, good wildlife browse, and is excellent for soil stabilization. Good for windbreaks or as an ornamental. Grows best with moderate summer watering. (Note: Alternate host for white pine blister rust)					
WOOD'S ROSE	<i>Rosa woodsii</i>	★ 🐛 🐝 🐇 🇺🇸	12"+	\$2.50	
To 6'. Grows in a wide range of soil types and textures. Spreads by rhizomes, producing dense thickets. 2" pink flowers are followed by rose hips that provide Vitamin C and can be dried and used in teas, jellies, fruitcakes and puddings.					
BLUE ELDERBERRY	<i>Sambucus caerulea</i>	★ 🐛 🐝	12"+	\$2.50	
For sun or part shade. A tall shrub for dry to moderately moist areas. Masses of small berries are produced August to September which hang on after leaf drop in fall. The berries are excellent food for birds, and can be used to make jams, jellies and wine.					