2019 WHOLESALE CATALOG



Nursery Stock • Christmas Trees Reforestation • Native Restoration

CELEBRATING





DrakesCrossingNursery.com



The Nation's Trusted Supplier of Conifer Seedlings for 50 years.

Celebrating our 50th year, Drakes Crossing has been the trusted supplier of Christmas tree and conifer seedlings to customers all across the United States. Being family-owned and operated guarantees dependable, consistent quality from year to year. Using superior seed sources from our nursery and growing

at an elevation closer to the tree's native habitat area ensures healthy, beautiful trees. Call today and put our experience and dedication to work for you.



DrakesCrossingNursery.com

MEMBER

Oregon Association of Nurseries
Pacific Northwest
Christmas Tree Association

National Christmas
Tree Association

Wholesale Price List 2019



TERMS, PACKING AND SHIPPING INFORMATION

TERMS

25% deposit with signed confirmation required. Balance due at time of shipment unless terms have been established. Accounts not paid within 30 days will be charged 2% monthly. All orders not picked up or paid for in full by March 1, 2019 will be subject to resale and will forfeit deposit.

RATES

Mandatory minimum order of 100 per species. Orders must be placed in multiples of 100. 100-499 per species at 100 rate 500-1,000 per species at 1,000 rate

DIGGING DATES (Weather Permitting)

WINTER December 15 - March 15

ORDER PICKUP/SHIPMENT

Since digging dates are weather permitting, please call one week prior to your intended order pickup / shipment date. This will insure we have product available in cold storage ready for pickup or shipment.

PACKING

Orders are packed for pickup f.o.b. our nursery. Orders to be shipped FedEx will be charged \$5.00 per package plus shipping charges. Orders shipped by pallet will be charged \$80.00 per pallet plus shipping charges.

STORAGE

We have cold storage facilities. Orders will be packed and placed in cold storage.

Call today to set up a farm visit or to learn more about our farm operations. With more than 1,000 acres and superior seed sources from our nursery, Drakes Crossing has built a reputation of supplying the highest quality seedlings.



Species	Age	Approx. Size	Per 100	Per 1,000
bies balsamea – Balsam Fir: Nativ				s and
anada. Suitable for Christmas tree	s. Excellent und	erstock for Abie	es varieties.	
Cooks Blue Improved	3-0	4-8"	\$110	\$550
	3-1	6-12"	\$140	\$720
Visconsin	3-0	4-8"	\$100	\$510
VISCOIISIII				

Rockis Seed Orchard	2-0	3-8"	\$100	\$520
	3-0	9-12"	\$110	\$550

Abies bornmuerlleriana – **Turkish Fir:** Similar to Nordman Fir. Suitable for Christmas trees. Native to Turkey.

Kongsore Seed Orchard	3-0	4-8"	\$120	\$570
Bolu-Aladag, Turkey	3-0	4-8"	\$110	\$550

Abies concolor – White Fir: Suitable for Christmas trees. Good blue to blue-green color. Symmetrical.

Cibola	2-0	5-10"	\$100	\$470
Swift Silver	2-0	5-10	\$110	\$520

Abies firma – Momi Fir: Heat tolerant understock which allows those in the Southeast to grow Abies species. Able to withstand Southern heat, heavy soils with poor drainage. Resistant to phytopthora root rot. Tends to break bud in early spring and is subject to late frost damage. Not a cold hardy understock.

Japan	2-0	2-4"	\$100	\$490

Abies fraseri – Fraser Fir: Native to Southern Appalachians. Seed from the Roan Mountains in North Carolina at elevations around 6,000'. Suitable for Christmas trees. Deep green with silvery white on the underside of the needles. Symmetrical.

Roan Mountain	3-0	6-12"	\$100	\$510

Abies grandis – **Grand Fir:** From Clearwater River Drainage region of Idaho. Excellent for Christmas trees. Good green, symmetrical tree with flat needles.

Clearwater, ID	2-0	5-12"	\$100	\$480
Sandpoint Seed Orchard	2-0	6-12"	\$110	\$550

Abies koreana – Korean Fir: Native to the higher mountains of South Korea. A very popular plant for ornamental gardens. Glossy dark green needles. Suitable for Christmas trees. Heat tolerant.

Korea	3-0	4-8"	\$110	\$550
	3-1	9-16"	\$140	\$720



Cuarias	Assa	Approx.	Per	Per
Species	Age	Size	100	1,000

Abies magnifica – **Red Fir:** Native to Sierra Nevada Mountains. Good Christmas tree. Stately tree with short branches and perfect symmetry. Needles vary from green to silvery blue-green. Referred to as "Silver Tip Fir" in California markets.

526-70 – Silver Fork, CA	2-0	6-12"	\$100	\$480

Abies magnifica var. shastensis – **Shasta Fir:** Native to Southern Oregon and Shasta Mountain. Good Christmas tree. Similar to Red Fir. Slower in growth than Noble Fir.

501-50 – Huckleberry Mt., OR	2-0	6-12"	\$100	\$480
Abies nordmanniana – Nordmann Fir:	: Native to Tur	key and Russia	a. Suitable for	Christmas
trees. Symmetrical habit, dark green fl	lat needles.			

Ambrolauri 3-0 4-8" \$110 \$550

Abies procera – **Noble Fir:** Native to Oregon and Washington Cascades and Coast Ranges. The 'Cadillac' of Christmas trees. Good green color, occasionally bluish. Branch arrangement in even whorls.

053 – OR, Coast Range, West	2-0	6-12"	\$110	\$510
251 – OR, Coast Range, East	2-0	6-12"	\$110	\$510
252 – Mary's Peak	2-0	6-12"	\$100	\$490
440 – Mt. Saint Helens	2-0	6-12"	\$100	\$490
452 – OR, Clackamas River drainage, North	2-0	6-12"	\$110	\$510
462 – OR, Cascade Range	2-0	6-12"	\$100	\$490
F587 – Denmark	2-0	6-12"	\$100	\$490
Elite O.R. – Orchard Run from PNWCTA Orchard	2-0	6-12"	\$120	\$550
Elite RF-1. – RF-1 from PNWCTA Orchard	2-0	6-12"	\$120	\$550

See description about Elite Nobles on the next page

Acer circinatum – Vine Maple: Grows natively in the Cascades of Oregon and Washington as well as lower elevations. Usually multi-stemmed. Small tree - grows to 25'. Good fall color.

Cascade Foothills	1-3"	\$90	\$280
	3-6"	\$90	\$320
	6-12"	\$100	\$420
	12-18"	\$120	\$570
	18-24"	\$140	\$700
	24" and above	\$150	\$720



Cuarias	0	Approx.	Per	Per
Species	Age	Size	100	1,000

Calocedrus decurrens – Incense Cedar: Native to Southern Oregon and Northern California. Tall narrow tree. Good ornamental tree, suitable for border or barriers, also used as Christmas greens.

511 – Southern Oregon	Plug+1	5-10"	\$130	\$650
Cedrus deodara – Deodar Cedar: Un ornamental and for live Christmas ti		dar varieties. /	Also used as a	ın
India	1-0	3-6"	\$90	\$450
Faaus sylvatica – European Beech:	Understock for F	agus varieties		

Europe 1-0 3-6" \$90 \$450

Ginkgo biloba – Maidenhair Tree: Deciduous shade tree with leathery leaves. Fall color is a nice yellow. Primarily used as an understock for other Ginkgo cultivars.

Domestic Source 1-0 3-6" \$140 \$700

Larix leptolepis (kaempferi) – **Japanese Larch:** Deciduous conifer. Soft blue-green in the summer and brilliant yellow in fall. Good understock for Larix varieties.

Japan	1-0	2-4"	\$90	\$450
	2-0	12-18"	\$100	\$480

Mahonia aquifolium – **Oregon Grape:** Northwest native. Good green color with yellow flowers followed by blue-black edible berries.

Willamette Valley, OR 1-0 2-4" \$100 \$480

PNWCTA- ELITE SEEDLINGS

The seed originates from a collection taken from the Riley Peak/Fanno Ridge (R/F) area in the Oregon Coast Range known as the 053 seed zone. The 053 zone has been identified as the best seed collection area to produce the desirable characteristics for growing Noble Fir Christmas trees. In 1975, volunteers from the Pacific Northwest Christmas Tree Association (PNWCTA) searched out the best looking trees in the 053 zone. They numbered the trees and tested the growing traits. They established orchards using the trees that showed the growing traits necessary to develop a Noble Fir that is uniform, lush green and matures into a beautiful Christmas tree. These seedlings are the result of 35 years of testing, cloning, and cross pollinating by PNWCTA volunteers in conjunction with OSU and WSU experts.

One aspect they studied through their orchard project was a condition called current season needle necrosis (CSNN). It is not fully understood what causes CSNN, but seems to be a mineral deficiency in the needles and is more prevalent in trees grown in lower elevations.

• R/F – Orchard run – Mixed collections, varying characteristics, would be a great choice for farmers with multiple fields with different elevations and soil conditions. More uniform and consistent than 053.

The PNWCTA has other RF numbered sources, but these are the only ones we will be carrying this season.

One thing to keep in mind is that these are all from the 053 seed zone area, so if you have been a dedicated 053 grower these trees will fit your style.



Species	Age	Approx. Size	Per 100	Per 1,000
Mahonia nervosa – Longleaf Mahon Plants remain compact. Yellow flowe			ub with leath	nery leaves.
Puget Sound, WA	1-0	2-4"	\$100	\$500
Mahonia repens – Creeping Mahoni Plants remain compact. Yellow flowe			ub with leath	ery leaves.
Black Hills N.F., SD	1-0	2-4"	\$100	\$480
Metasequoia glyptostroboides – Dawi conifer. Native to China. Primarily use nice plant when grown on its own.			_	
China	1-0	2-4"	\$90	\$450
	1-0	4-12"	\$100	\$470
Picea abies – Norway Spruce: Native Vigorous root system. Excellent unde		oruce varieties.		
Europe	2-0	5-12"	\$100	\$470
tree. Very hardy in hot or cold climate from areas of predominantly blue co Apache N.F., AZ	lor in high perc 2-0	entage of trees	s. \$100	\$470
Majestic Blue (Faster, 90% Blue)	2-0	4-8"	\$100	\$470
Picea sitchensis – Sitka Spruce: Oreg animal browse is heavy.	on coast. Good	I for reforesting	g on the coas	t where
Oregon Coast Range	2-0	6-12"	\$100	\$470
Pinus aristata – Bristlecone Pine: Na specimen tree. White sap drops on no			•	v growing
Carson N.F., NM 3-0	3-8"	\$100	\$490	
Pinus contorta var. contorta – Shore P sheared Christmas trees. Used as unc				le for
Lincoln City, OR	2-0	9-16"	\$100	\$470
Pinus contorta var. murrayana – Lodg landscaping in drier locations. Suitab				
Crescent, OR	2-0	8-12"	\$100	\$470
Pinus griffithii (wallichiana) – Griffith	Pine: Native to	o Himalayas. Lo	ng needles, l	
bundles of five. Suitable for understo	ck or specimer			oluisn,



Species	Age	Approx. Size	Per 100	Per 1,000
Pinus leucodermis (heldreichii) – Bosnia i appearance to Austrian Pine. Very hard				ır in
Germany	3-0	4-8"	\$100	\$490
Pinus monticola – Western White Pine: Montana. Blister Rust resistant strains.	Grows well	in the Western	Cascades, Id	aho and
Whidbey Island, Seed Orch. BRR	3-0	6-12"	\$110	\$550
Pinus mugo var. mughus – Mugo Pine:	From lower :	slopes of Tyrole	an Alps. Dwa	rf.
Tyrolean Alps (5-7000')	2-0	2-4"	\$100	\$470
Pinus mugo var. pumilio – Dwarf Mugo 7,000'. Most dwarf of the Mugo Pines.	Pine: From	higher slopes o	of Tyrolean Al	ps above
Tyrolean Alps (7,000'+)	2-0	2-4"	\$100	\$470
Pinus nigra – Austrian Pine: From Euro popular of upright pines.	pe. Good sp	ecimen tree. Ve	ery hardy and	most
Slovakia	2-0	6-12"	\$100	\$470
Pinus ponderosa – Ponderosa Pine: Na Willamette Valley source is native to the growing, long green needles. Cones us	e Willamette	Valley and is to	lerant of wet	
Willamette Valley source is native to the	e Willamette	Valley and is to	lerant of wet	
Willamette Valley source is native to the growing, long green needles. Cones us	e Willamette ed for ornan	Valley and is to nental purposes	olerant of wet s.	soils. Fast
Willamette Valley source is native to the growing, long green needles. Cones us Willamette Valley Seed Orchard 492 – Southern Oregon,	e Willamette ed for ornan 2-0	Valley and is to nental purpose: 8-16"	olerant of wet s. \$120	soils. Fast \$580
Willamette Valley source is native to the growing, long green needles. Cones us Willamette Valley Seed Orchard 492 – Southern Oregon, Douglas County 675 – Central Oregon,	e Willamette ed for ornan 2-0 2-0 2-0 ative to Nortl	Valley and is to nental purpose: 8-16" 6-12" 6-12"	olerant of wet s. \$120 \$100 \$100 Coast states.	\$580 \$470 \$470
Willamette Valley source is native to the growing, long green needles. Cones us Willamette Valley Seed Orchard 492 – Southern Oregon, Douglas County 675 – Central Oregon, Jefferson County	e Willamette ed for ornan 2-0 2-0 2-0 ative to Nortl	Valley and is to nental purpose: 8-16" 6-12" 6-12"	olerant of wet s. \$120 \$100 \$100 Coast states.	\$580 \$470 \$470
Willamette Valley source is native to the growing, long green needles. Cones us Willamette Valley Seed Orchard 492 – Southern Oregon, Douglas County 675 – Central Oregon, Jefferson County Pinus strobus – Eastern White Pine: Na sheared Christmas trees. Number one p	e Willamette ed for ornam 2-0 2-0 2-0 ative to North preference for 3-0 e: Native to	Valley and is to nental purpose: 8-16" 6-12" 6-12" h and Mid-East or five needle un 6-12" the Southwest.	slerant of wet s. \$120 \$100 \$100 Coast states. nderstock. \$100	\$580 \$470 \$470 Suitable fo
Willamette Valley source is native to the growing, long green needles. Cones us Willamette Valley Seed Orchard 492 – Southern Oregon, Douglas County 675 – Central Oregon, Jefferson County Pinus strobus – Eastern White Pine: Na sheared Christmas trees. Number one plake States Pinus strobiformis – Southwestern Pine needle varieties. Long thick blue needle	e Willamette ed for ornam 2-0 2-0 2-0 ative to North preference for 3-0 e: Native to	Valley and is to nental purpose: 8-16" 6-12" 6-12" h and Mid-East or five needle un 6-12" the Southwest.	slerant of wet s. \$120 \$100 \$100 Coast states. nderstock. \$100	\$580 \$470 \$470 Suitable fo
Willamette Valley source is native to the growing, long green needles. Cones us Willamette Valley Seed Orchard 492 – Southern Oregon, Douglas County 675 – Central Oregon, Jefferson County Pinus strobus – Eastern White Pine: Nasheared Christmas trees. Number one plake States Pinus strobiformis – Southwestern Pine needle varieties. Long thick blue needle Lincoln N.F., NM	e Willamette ed for ornam 2-0 2-0 2-0 tive to North oreference for 3-0 es. Native to 6 2-0 Christmas t	Valley and is to nental purpose: 8-16" 6-12" 6-12" h and Mid-East or five needle ur 6-12" the Southwest. voil tolerant. 4-6"	slerant of wet s. \$120 \$100 \$100 Coast states. nderstock. \$100 Good understood	\$580 \$470 \$470 Suitable for \$490 stock for fir
Willamette Valley source is native to the growing, long green needles. Cones us Willamette Valley Seed Orchard 492 – Southern Oregon, Douglas County 675 – Central Oregon, Jefferson County Pinus strobus – Eastern White Pine: Na sheared Christmas trees. Number one puake States	e Willamette ed for ornam 2-0 2-0 2-0 tive to North oreference for 3-0 es. Native to 6 2-0 Christmas t	Valley and is to nental purpose: 8-16" 6-12" 6-12" h and Mid-East or five needle ur 6-12" the Southwest. voil tolerant. 4-6"	slerant of wet s. \$120 \$100 \$100 Coast states. nderstock. \$100 Good understood	\$580 \$470 \$470 Suitable for \$490 stock for five \$470



Cuarias	Assa	Approx.	Per	Per
Species	Age	Size	100	1,000

Pinus thunbergii – **Japanese Black Pine:** Native to Japan and South Korea. Can be used as an ornamental tree, pruned into Poodles or Pom Poms or as an alternate understock for either Bonsai grafts or other pines.

Japan	2-0	6-12"	\$100	\$470

Pseudotsuga menziesii – **Douglas-Fir:** Number one tree for plantation Christmas trees. Also used for reforesting or establishing wood or timber lots. Several sources to choose from.

used for reforesting or establishing wood o	טו נווווטפו וטני	s. Several sour	ces to choose	HOIII.
041 – Wahkaikum County. WA (Coastal)	2-0	8-16"	\$100	\$500
051 – Tillamook County, OR (Coastal)	2-0	8-16"	\$100	\$500
232 – Pierce County, WA	2-0	8-16"	\$100	\$500
251 – OR Coast Range East	2-0	8-16"	\$100	\$500
252 – Corvallis, Oregon	2-0	8-16"	\$100	\$500
261 – Cascade Foothills (Silverton), OR	2-0	8-16"	\$100	\$500
262 – Cascade Foothills (Eugene), OR	2-0	8-16"	\$100	\$500
512 – Southern Oregon	2-0	8-16"	\$100	\$500
Molalla Low Seed Orch. (Timber)	2-0	8-16"	\$110	\$550
Lincoln N.F. (Cold Hardy)	2-0	6-12"	\$110	\$550
Seed Orchard Sources for better quality (Christmas tr	<u>ees</u>		
Val-3	2-0	10-18"	\$160	\$800
Texada Seed Orchard	2-0	10-18"	\$160	\$800
Isberg	2-0	10-18"	\$160	\$800
Oregon 53	2-0	10-18"	\$160	\$800
Orchard Run	2-0	10-18"	\$160	\$800

Sambucus cerulean – **Blue Elderberry:** Small deciduous multi-stemmed tree or large shrub that grows to 30'. Clusters of blue-black berries have a light powder coating. Wood is very lightweight. Has medicinal qualities.

Willamette Valley, OR	1-0	crowns	\$100	\$470
	1-0	12-24"	\$130	\$650

Sambucus racemosa – **Red Elderberry:** Tree-like deciduous shrub grows to 30′, has clusters of translucent red berries. Prefers very moist soils. Use in riparian areas or in landscapes.

Willamette Valley, OR	1-0	crowns	\$100	\$470
	1-0	12-24"	\$130	\$650



Species	Age	Approx.	Per	Per
Species	Age	Size	100	1,000

Sciadopitys verticillata – Japanese Umbrella Pine: Native to Japan, the Japanese Umbrella Pine is one of the oldest trees on earth. Fossil records indicate this species dates back 230 million years. Evergreen tree with dark green umbrella-like whorls of needles on the ends of the branches. Can be used as an ornamental landscape tree or as understock for Sciadopitys cultivars.

Japan 3-0 1-3" – Not Available this Season –

Sequoia dendron giganteum – **Giant Sequoia:** Native to Sierra Nevadas. Very fast growing. Suitable for U-Cut tree operations. Good fast wind break, but needs room to spread.

534 – California 2-0 12-18" \$100 \$490 1-0 2-4" – Not Available this Season –

Taxodium distichum – **Bald Cypress:** A deciduous conifer that grows in very wet soils. Native to the Southeast and Gulf Coast. Primarily used as an understock for Taxodium cultivars.

Illinois 1-0 3-6" \$90 \$450

Thuja occidentalis – American Arborvitae: Used as understock for Chamaecyparis obtusa varieties or in landscapes as a screening tree.

Domestic Source 2-0 4-8" \$100 \$470

Thuja orientalis – **Oriental Arborvitae:** Used as understock for Chamaecyparis nootkatensis varieties.

China 2-0 4-8" \$100 \$470

Thuja plicata – Western Red Cedar: Native to the Northwest. Can grow in moderately wet areas and is an accepted alternative to plant in Douglas-fir disease areas. Can be used as a native ornamental.

262-05 Cascade Foothills plug-1 6-12" \$130 \$650

Tsuga heterophylla – Western Hemlock: Northwest native. Mid to high elevation. Quite slow growing with very dense, dark green to blue-green color. Used often for reforestation on the Oregon Coast Range.

 251 - OR Coast Range East
 2-0
 4-8"
 \$100
 \$490

 030-05 - Coastal Southern WA
 2-0
 4-8"
 \$100
 \$490

Tsuga mertensiana – **Mountain Hemlock:** Northwest native. High elevation. Quite slow grower with very dense, dark green to blue-green color.

McKenzie Pass, OR 2-0 3-6" \$100 \$470



DIRECTIONS

FROM SOUTH - Off I-5 at Highway 22 exit - East to Highway 214 - follow through Silver Falls Park to Highway mile marker #31. Go beyond #31 - 200 feet to curve - go straight to nursery on right.

FROM NORTH - Exit I-205 at Park Place exit. Go South on 213 to Silverton. Continue onto Highway 214, 10 miles - turn left 1/2 mile past country grocery store.

Exit I-5 at Woodburn onto Highway 214 - continue on 214 through Woodburn, Mt. Angel, Silverton. Continue 10 miles - turn left 1/2 mile past grocery store. Silver Falls Tour Route.

Please do not use the address on cover for GPS purposes. Use: 500 Silver Falls Dr. SE, Silverton, OR 97381, as this seems to direct more efficiently on GPS systems.

TERMS

SHORTAGES OF ACKNOWLEDGED NURSERY STOCK In the event of destruction or injury of ordered nursery stock (here in after referred to as Stock) due to fire, weather condition or error in field inventory, Seller retains the right to prorate all or a portion of Seller's Stock between existing orders at Seller's discretion.

RIGHT OF INSPECTION Buyer shall have the right to inspect the goods before paying for or accepting them.

RISK OF LOSS Risk of loss shall pass to the Buyer upon receipt of the Stock to Buyer or Buyer's carrier (i.e. FedEx) at Seller's address.

DISCLAIMER OF WARRANTIES Seller warrants that the Stock is as described herein or in Seller's catalog, but NO OTHER WARRANTY, EXPRESS OR IMPLIED INCLUDING ANY WARRANTY OF MERCHANT-ABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE IS MADE IN RESPECT TO THE STOCK. If any sample is shown to buyer, such sample was used merely to illustrate the general type of stock.

STOCK AS COLLATERAL Buyer hereby grants to Seller a security interest in the stock described herein to secure payments.

REMEDIES Buyer and Seller shall have all remedies afforded each by the Uniform Commercial Code.

CLAIMS Claims must be filed within seven (7) days after receipt of shipment or shipment will be deemed satisfactory. Buyer agrees to file claims against the carrier for any stock damaged in transit. In other instances, Seller shall not be responsible for more than the purchased price of stock.

Time for Bringing Action Any action for breach of this contract must be commenced within one (1) year after the cause of action has accrued.

APPLICABLE LAW This agreement shall be governed by the Uniform Commercial Code. Whenever the term "Uniform Commercial Code" is used, it shall be construed as meaning the Uniform Commercial Code as adopted in the State of Oregon as effective and in force on the date of the acceptance of these conditions.

CONFLICTING TERMS Seller is not bound by any terms on Buyer's order blanks which attempt to impose any conditions at variance with Seller's terms and conditions of sale which are included herein or stated on Seller's packages, invoices and technical data sheets. Seller's failure to object to provisions contained in the aforementioned forms shall not be deemed a waiver of the provisions of the Seller's terms and conditions which shall constitute the entire contract between the parties.

