



C & O Nursery

- A Commitment to Excellence -

For over 103 years, the people at C & O have made you a commitment. We will continue to do our utmost to provide you with the best trees and the highest quality service possible.



Curt Norton
Office Manager



Todd Strampher
Fruit Tree Consultant



Claudia Campos
Payroll



Marilyn Webb
Admin Assistant



Anita Fowler
Receptionist



Ken Evans
Warehouse Mgr

Maturity Chart

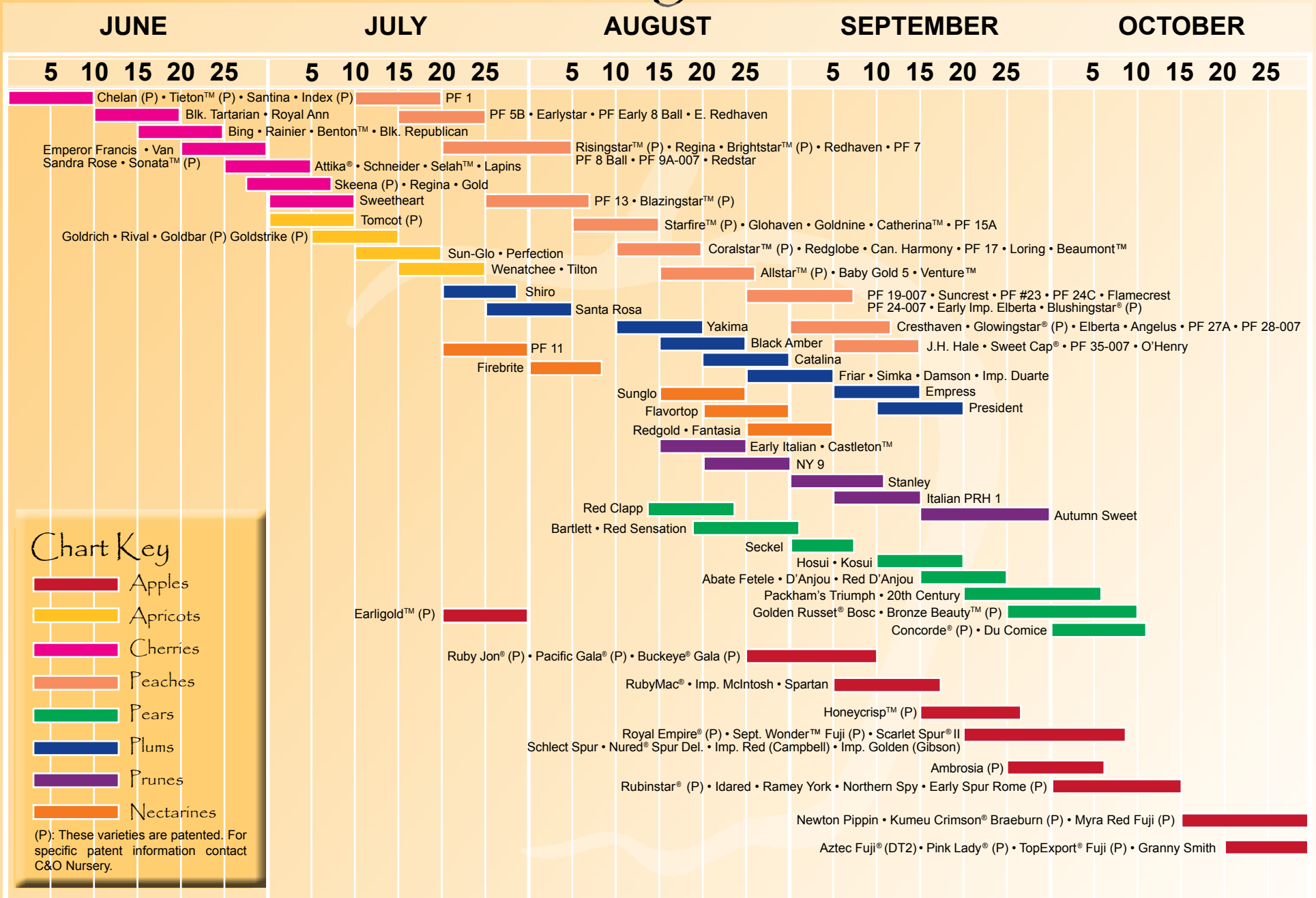


Chart Key

- Apples
- Apricots
- Cherries
- Peaches
- Pears
- Plums
- Prunes
- Nectarines

(P): These varieties are patented. For specific patent information contact C&O Nursery.



Rootstocks

BUDAGOVSKI (Bud) 9 ... Produces a tree that ranges from M 9 to EMLA 26 in size. Requires support. Induces early fruiting. Trees are very resistant to collar rot. Moderately resistant to powdery mildew and apple scab. Susceptible to fire blight, especially in the eastern United States. Very resistant to winter frost.

M 9 (337) ... True dwarfing rootstock produces a tree 35% of standard. Early cropper and the fruit tends to be larger than fruit from other rootstocks. Support required. Does well in heavy, wet soils. Susceptible to fire blight, particularly in the eastern US.

M 9 (NIC® 29) (USPP# 10714) ... This dwarfing rootstock produces a tree similar in size and characteristics to M9-337 with slightly more vigor. The generally brittle roots of M9-337 are replaced with a vibrant and expansive root system. Tree support is required.

GENEVA® 16 (G. 16) ... Produces a tree the size of the more vigorous scions on M 9. Tolerant to collar rot, nearly immune to fire blight and immune to scab (black spot). Susceptible to woolly apple aphids and powdery mildew. In the orchard, G.® 16 is non-brittle, well-anchored and sucker free. Trees are precocious and productive. No burrknots have been observed.

EMLA 26 ... Tree size between M 9 and EMLA 7. Better anchored than M 9; however, still needs support. Trees are very productive and early bearing. Recommended for use on all but badly-drained soils. Not resistant to collar rot (Phytophthora cactorum). Is subject to fire blight in the eastern US.

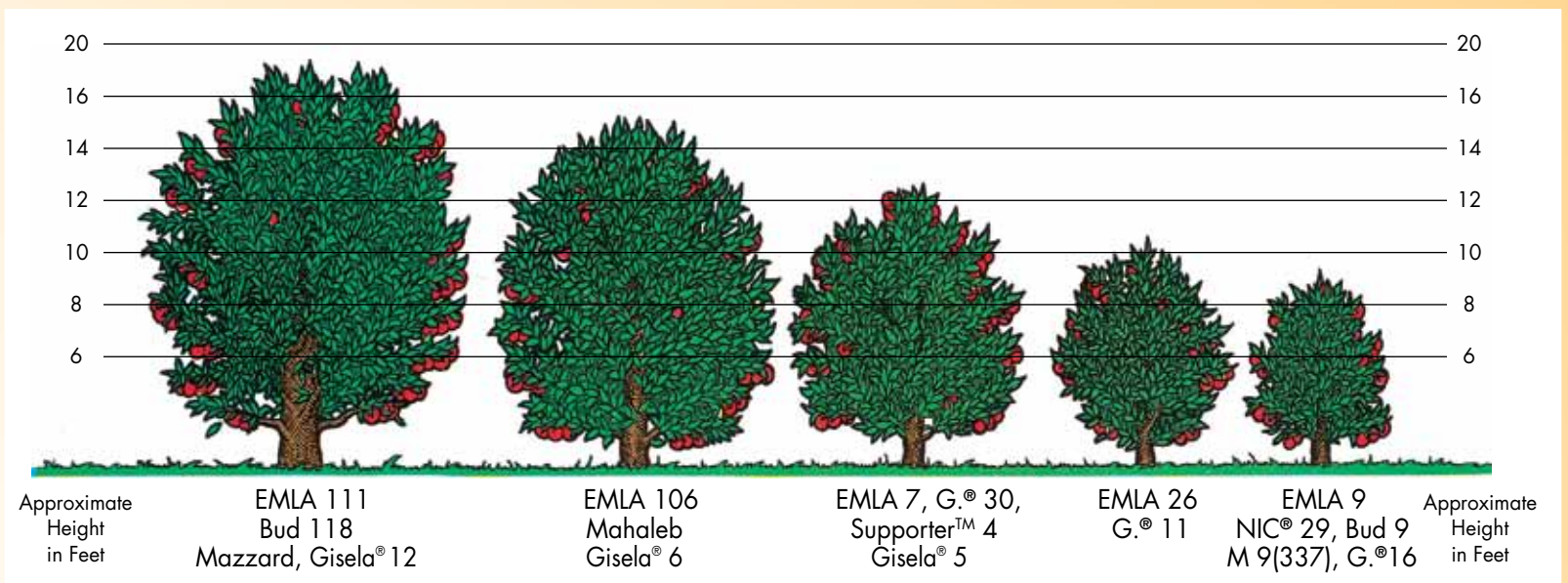
GENEVA® 30 (G. 30)... Similar in size to EMLA 7. Provides excellent anchorage and produces very few suckers. Shows resistance to fire blight. More precocious and productive than EMLA 7. Burr knots are rare. Has a greater tolerance for crown rot than EMLA 7. Adapts well to a wide range of soil types.

EMLA 7 ... About half the size of a standard tree with exceptional winter hardiness and fairly well anchored. Performs best on deep, fertile, well-drained soils that retain constant moisture. Tolerates a wide range of soil temperatures. Moderately resistant to collar rot.

EMLA 106 ... Produces a tree 60% of full size. Adapted to a wide range of soil temperatures, has good anchorage, doesn't sucker and is resistant to woolly aphids. This rootstock should not be planted on poorly drained soils. Highly susceptible to collar rot.

EMLA 111 ... Makes a semi-dwarf tree, roughly 70-75% that of seedling root. It has proven adaptable to a variety of soil conditions, and will tolerate and grow under drought stress conditions better than any other comparable clones. Grows well under high summer temperatures.

BUDAGOVSKI (Bud) 118 ... Similar in size to EMLA 111. The vigor of Bud 118 is particularly valuable on dry, sandy orchard sites. Resistant to collar rot (Phytophthora cactorum) and apple scab. This stock is slightly susceptible to crown gall and powdery mildew. Extremely winter hardy.



Planting Instructions and Trees per Acre

Step 1. Proper pruning is of first importance. One year "whip" should be pruned back to 30"-36". If central leader training is planned, it is important to head trees back to approximately 30".

Step 2. Branched trees should not be pruned too severely, BUT DO NEED PRUNING. Cut back feathers approximately 1/2 to 2/3.

Step 3. Planting hole should be large enough to spread out roots. Planting depth guidelines are as follows: Trees on Peach, Cot, Mazzard, Mahaleb or Myro Root – bud union flush to ground level. Apple trees on EMLA rootstocks should be planted with the bud union 2" to 4" above ground level to insure that no scion rooting occurs. Also plant Cherry trees on Colt and Gisela® rootstocks and Pear trees on Old Home x Farmingdale and Quince rootstocks with the bud union 2" to 4" above ground level.

After receiving trees, but before planting, we recommend soaking the roots in fresh oxygenated water for 6-12 hours - NO LONGER as this may suffocate the new roots. During planting, use plenty of water and be sure soil is well worked in around roots so there are no "air pockets". After planting the trees, we recommend using a 50-50 mix of water and white latex paint on trunk up to 18" above ground to deter sunscald.

If replanting in old orchard soil, please use virgin soil in the hole whenever possible. The best option is to fumigate the old ground, wait the proper time period, and then plant the orchard.

Do not use packing material either with the soil or for mulching. Soil analysis is a good practice to determine soil conditions for your location. The only fertilizer we recommend for your new planting is "Agriform Starter Tablets".

TREE GROWTH TIP: If after a high majority of your trees have pushed (show obvious signs of growth), but there are still trees which are slow to start - we recommend going back through those "slow starters", and re-pruning the branches and tops of those trees. This should reinvigorate the tree, helping it to start within the next 2-3 weeks.

Trees per Acre ORCHARD PLANTING CHART	
Space between rows of trees	
FEET	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Ft. 2	3630 3111 2722 2420 2178 1980 1815 1675 1555 1452 1361 1281 1210 1146 1089
Ft. 3	2420 2074 1815 1613 1452 1320 1210 1116 1037 968 907 854 806 764 726
Ft. 4	1815 1556 1361 1210 1089 990 907 837 777 726 680 641 605 573 544
Ft. 5	1452 1245 1089 968 871 792 726 670 622 580 544 512 484 459 435
Ft. 6	1218 1037 907 807 726 660 605 558 518 484 453 427 403 382 363
Ft. 7	1037 889 777 691 622 566 518 478 444 414 384 366 345 328 311
Ft. 8	907 777 680 605 544 495 453 418 388 363 339 320 302 287 272
Ft. 9	806 691 605 538 484 440 403 372 345 322 303 285 268 255 242
Ft. 10	726 622 544 484 435 396 362 335 311 290 272 256 242 229 218
Ft. 12	605 518 453 403 362 330 302 279 259 242 226 214 201 191 181
Ft. 14	518 444 388 345 311 283 259 239 222 207 194 183 173 164 156
Ft. 16	453 389 339 303 272 248 226 209 194 182 169 160 151 143 136
Ft. 18	403 345 302 268 242 220 201 186 172 161 151 142 134 127 121





Order Direct (800/232-2636) or from A Local Representative

CALIFORNIA

- Kathy and Bud Mann
Watsonville – Ph. (831) 724-0394 or (800) 643-2462 ext. 2930
- Henry Sanguinetti
Ph. (209) 481-3363

COLORADO

- Larry Traubel
Cedaredge/Palisades – Ph. (970) 234-3424

IOWA

- Mann Enterprises (Duane Mann)
Woodbine – Ph. (712) 647-2950

MICHIGAN

- Moser Fruit Tree Sales, Inc.
Matt – Ph. (269) 468-4356 or (800) 386-5600
- Alpers Tree Sales (Jean Alpers)
Lake Leelanau – Ph. (231) 271-4030 or (231) 633-8358 (cell)
- Stan Peterson
Ludington – Ph. (231) 499-9292 or (888) 333-1464
- The Nursery Connection (Van Moore)
Ph. (800) 353-6086
- Summit Sales (Wally Heuser)
Ph. (800) 424-2765

NEW YORK

- Stan Peterson
Ludington, MI – Ph. (231) 499-9292 or (888) 333-1464
- The Nursery Connection (Van Moore)
Ph. (800) 353-6086
- Summit Sales (Wally Heuser)
Ph. (800) 424-2765

NORTH CAROLINA

- Greg Nix
Hendersonville – Ph. (828) 685-3942

OREGON

- Jeff Heater
The Dalles – Ph. (541) 296-9506 or (541) 308-6175

PENNSYLVANIA / MARYLAND / VIRGINIA / W. VIRGINIA

- Jim Bucher
Bendersville, PA – Ph. (717) 677-7052

WASHINGTON

- Todd Strampher
Field Rep – Ph. (509) 662-7164 or (800) 232-2636
- Aaron Cruz
Mattawa – Ph. (509) 830-5652
- Henry Sanguinetti
Ph. (209) 481-3363
- Mark Barrett
Yakima – Ph. (509) 961-7383

BRITISH COLUMBIA

- Alan (Buck) Barkwill
Summerland – Ph. (250) 494-8919
- Lorenzo Romei
Winfield – Ph. (250) 868-8706 or (250) 766-5460
- Arnie Nazaroff
Oliver – Ph. (250) 498-2420 or FAX (250) 498-5400

NOVA SCOTIA

- Scotian Gold
Kentville – Ph. (902) 679-2191

UNAFFILIATED AREA

- Summit Sales (Wally Heuser)
Ph. (800) 424-2765
- Tree Connection, Inc. (Dave Weil)
Ph. (800) 421-4001
- The Nursery Connection (Van Moore)
Ph. (800) 353-6086
- Stan Peterson
Ludington, MI – Ph. (231) 499-9292 or (888) 333-1464
- Henry Sanguinetti
Ph. (209) 481-3363

MEXICO

- Carlos Chavez
Chihuahua, Mexico – Ph. (1) 4-265351

Many ordering options. If you wish, you may phone us, e-mail us, fax us, drop in – whatever suits your need. We are here to offer our services to you!

SPRING 2010



APPLE TREE PRICE LIST

Rootstock	Caliper	EACH	25	300	1000	5000
EMLA 7 EMLA 106 EMLA 111 Bud 118	7/16"	12.00	6.27	5.88	5.57	5.36
	1/2"	13.00	6.83	6.46	6.14	5.88
	5/8"	14.00	7.25	6.88	6.62	6.25
	3/4"	15.00	7.67	7.25	6.93	6.62
Rootstock	Caliper	EACH	25	300	1000	5000
Pi 80 All 9's EMLA 26	7/16"	12.00	6.77	6.30	5.99	5.67
	1/2"	13.00	7.35	6.98	6.62	6.25
	5/8"	14.00	7.77	7.30	7.09	6.72
	3/4"	15.00	8.21	7.82	7.46	7.09
Geneva® (add 50¢)						

PEAR PRICE LIST

Rootstock	Caliper	EACH	25	300	1000	5000
O. H. x F.	7/16"	12.00	6.62	6.30	6.14	5.88
	1/2"	13.00	7.25	6.83	6.51	6.25
	5/8"	14.00	7.67	7.19	6.83	6.62
	3/4"	15.00	8.09	7.56	7.25	6.98

SOFT FRUIT PRICE LIST

Rootstock	Caliper	EACH	25	300	1000	5000
Cot Halford Myro Krymsk® 1 (add 50¢) Krymsk® 86 (add 50¢)	7/16"	12.00	6.04	5.67	5.51	5.30
	1/2"	13.00	6.46	6.20	5.99	5.62
	5/8"	14.00	6.83	6.51	6.25	5.99
	3/4"	15.00	7.09	6.83	6.62	6.35

Patented & Special Varieties

add to correct price table

Apples

Aztec Fuji® (DT2)	1.00
Buckeye® Gala	1.00
Earligold™	.75
Honeycrisp™	1.50
Kumeu Crimson®	1.00
Myra Red Fuji	.75
Pacific Gala®	.75
Pink Lady® brand	1.25
Royal Empire®	.75
Rubinstar® Jonagold	.75
RubyMac®	1.25
Scarlet Spur® II	.50
Schlect Spur Delicious	.50
Sept. Wonder® Fuji	1.00
TopExport® Fuji	.75

Pears

Bronze Beauty™ Bosc	1.00
Golden Russet® Bosc	.75
Concorde® Pear	1.00

Peaches

Sweet Cap® Peaches	1.50
Fruit Acres Peaches	1.25
Paul Friday Peaches (EXCEPT 007 & Lucky varieties)	1.25
Paul Friday Peaches (007 and Lucky varieties)	1.75

Apricots

Goldbar Apricot	.75
Goldstrike Apricot	.75
Tomcot Apricot	.75

Prunes

NY 9 Prune	1.00
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Cherries

Attika® Cherry	.75
Balaton™ Cherry	.75
Benton™ Cherry	1.00
BlackGold™ Cherry	1.25
BlackYork™ Cherry	1.25
Chelan Cherry	1.00
Cristalina	1.25
Index Cherry	1.00
Regina Cherry	1.00
Sandra Rose Cherry	1.25
Santina	1.25
Selah™ Cherry	1.00
Skeena Cherry	1.25
Tieton™ Cherry	1.00

CHERRY PRICE LIST

Rootstock	Caliper	EACH	25	300	1000	5000
Krymsk® 5 (add \$1.25) MxM (add 50¢) Colt (add 20¢) Gisela® (add \$3.35)	7/16"	12.00	6.83	6.29	6.09	5.83
	1/2"	13.00	7.35	6.98	6.62	6.30
	5/8"	14.00	7.77	7.35	6.98	6.72
	3/4"	15.00	8.14	7.67	7.34	6.98

Prices

Prices subject to change without notice.

The "Fine" Print & General Info...

Shipping Procedures

Fruit tree orders are shipped f.o.b. Wenatchee, WA. Motor Freight shipments will be delivered to carrier's nearest terminal unless the carrier has local delivery service.

Shipments are sent freight charges COLLECT. Before accepting shipment, check with freight agent that correct rate has been charged. Dormant Nursery Stock in boxes take a special discount rate.

Trees will be boxed at cost and included in your invoice. Warranty is VOID if trees are stored in bins or boxes for more than 10 days after their arrival. Any destroyed or unreturned C & O Bins will be invoiced at \$250 per bin.

All orders under 50 trees will have a Materials & Handling Charge of \$10 per order. Trees will be pruned to meet package requirements. Additional pruning may be necessary. All tree orders of 150 trees or less, that are picked up at our local warehouse, must be picked up in their entirety in a single instance.

Shipments by all modes of transportation are packed in poly-lined cartons to insure arrival in the best possible condition. Parcel Post, FedEx Ground or U.P.S. do not provide freeze protection. Such orders will normally not be shipped until March 1.

Orders Subject To Crop Yield

Because of weather or other conditions beyond C & O's control, all orders are subject to crop conditions. Orders are booked against estimated field counts. After the stock is dug and graded, any necessary adjustments in both quantity and size will be made, subject to the customer's approval.

No cancellations accepted after Jan. 1, 2010. Any cancellation by customer after January 1st must be based upon terms which will indemnify C & O Nursery against all loss arising from such cancellation.

Washington State Sales & Cert. Tax

If you live in the State of Washington, and are a non-commercial grower, please add 8% sales tax. **All fruit tree sales** are subject to a 1% tax to help fund the State of Washington Certification Program.

Terms Of Payment

Unless otherwise stated, a nonrefundable deposit of \$1/tree is required within 30 days of order processing. If no deposit is received within 60 days of its being booked, C & O Nursery reserves the right to cancel that order and/or distribute trees to other growers requesting those varieties. Purchaser is to make payment in full on or before delivery unless credit is established. Finance Charge on overdue accounts shall be paid at 1% per month, compounded monthly.

All orders with timely deposits take precedence on size and quantity of trees delivered over orders with no deposit paid. Deposits will be refunded if we're unable to supply trees.

Commercial Fruit Tree Prices

Fruit Tree orders take the quantity price based on total number of fruit trees delivered, without regard to the number ordered. When substitutions are made on any item, charges will be based on size and variety delivered.

Scionwood and Fruit Color

Our scionwood is carefully selected from mature bearing trees. In spite of this effort, it is the nature of some varieties to be unstable in developing fruit color at harvest time. Environment and growing practices can also affect the color formation. Because of this we cannot accept responsibility for fruit color, type, tree structure or other varietal inconsistencies.



Our sales, general office, storage and shipping facilities are located at 1700 North Wenatchee Avenue.

Mailing address: P. O. Box 116, Wenatchee, WA 98807-0116
Phone: (509) 662-7164 or (800) 232-2636
Fax Machine: (509) 662-4519

E Mail: tree@c-onursery.com
Home Page: www.c-onursery.com

HOURS: Year RoundMonday thru Friday 8 - 5

All prices quoted in this catalog are subject to change without notice.

LIMITED WARRANTY AND DISCLAIMER

For trees or other items it sells, C & O Nursery limits the warranties it makes, and the remedies for breach of those warranties, and disclaims all other warranties. The warranties and disclaimers, and the rights and remedies of purchaser regarding warranties, are stated in detail on the order documents or invoices. **All orders are subject to the disclaimers and come with the limited warranties stated on those documents.** All purchasers should carefully read and understand the warranties and disclaimers of C & O and the extent to which they apply to trees or other items being purchased. Additional Terms and Conditions may apply - please see our website for further details (www.c-onursery.com). WARRANTY IS NOT APPLICABLE FOR ORDERS LESS THAN 10 TREES OR FOR TREES PLANTED BETWEEN MAY 15 TO NOVEMBER 30.

NOTICE TO BUYER: EXCLUSION OF IMPLIED WARRANTIES AND LIMITATION OF DAMAGES AND REMEDIES



1. What is covered by this warranty.

C & O Nursery ("C & O") warrants the nursery stock shipped to be in good, live condition; purchaser should examine shipment at once and if for any reason it is not satisfactory, notify C & O promptly by phone (800-232-2636). In case of apparent injury in transit, the carrier will be the responsible party. Therefore, purchaser must instruct delivering agent to note possible damage to goods on your copies of shipping papers in order to assist in filing a claim. C & O also warrants that the stock sold is true to name and is described within recognized tolerances. If any nursery stock is proven to be untrue to name, and C & O is so notified during the first fruiting season, C & O will, within a reasonable time, replace that part of the order without charge or, at customer's option, refund the purchase price. These remedies are purchaser's exclusive remedies for breach of this warranty and are in lieu of any remedy for consequential or incidental damages. **WARRANTY IS NOT APPLICABLE FOR ORDERS LESS THAN 10 TREES OR FOR TREES PLANTED BETWEEN MAY 15 TO NOVEMBER 30.**

2. What is NOT covered by this warranty.

All nursery stock carries a State Dept. of Ag certificate that the plant materials have been inspected and are visibly free from injurious insects and plant diseases. C & O cannot assure detection of non-visible plant diseases, viruses or defects; therefore C & O does NOT warrant that the nursery stock is free from non-visible plant diseases, viruses or defects. C & O's scionwood is carefully selected from mature bearing trees. In spite of this effort, it is the nature of some varieties to be unstable in developing fruit color at harvest time. Environment and growing practices also affect color formation. Because of this, C & O CANNOT accept responsibility for fruit color, type, tree structure or other varietal defects. C & O strives to keep these variations to a minimum. Since the growth of nursery stock is determined to a large extent by the care it receives from the planter and grower, due to conditions beyond seller's control, including but not limited to soil and weather conditions, C & O CANNOT and does NOT warrant or guarantee growth; however, C & O will replace at its' cost, f.o.b. Wenatchee, WA, any nursery stock that fails to grow, provided C & O is notified in writing by August 1 following planting AND PROVIDED THAT THE TREES WERE NOT INJURED BY THE USE OF HERBICIDES, CHEMICALS, FERTILIZERS, FUMIGATION, OR BUYER'S NEGLIGENCE OR IMPROPER CARE, UNREASONABLE USE OR ABUSE, OR BY OR THROUGH ANY SHIPPER OR CONTRACTED CARRIER. Warranty is VOID if trees are stored in boxes or bins for more than 10 days after arrival. These remedies are the purchaser's exclusive remedies for failure of nursery stock to grow. **DELIMBING ALL SIDE BRANCHES VOIDS WARRANTY.**

3. Disclaimer of warranty.

THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE. THESE WARRANTIES ALSO WILL APPLY TO ANY ADDITIONAL PURCHASES OF NURSERY STOCK FOR PLANTING DURING THE SAME PLANTING SEASON. **WARRANTY IS NOT APPLICABLE FOR ORDERS LESS THAN 10 TREES.**

4. Limitation of remedies.

In no case shall C & O be liable for any SPECIAL, INCIDENTAL, or CONSEQUENTIAL DAMAGES, including but not limited to damages such as loss of profits, loss of use of the nursery stock, cost of lost fruit, and injury to any other property based upon breach of warranty, breach of contract including a shortage in filling the order, negligence, strict tort or any other legal theory. Some states do not allow limits on warranties, or on remedies for breach in certain transactions. In such states the limits in this paragraph and in paragraph 3 may not apply. In no case shall seller be liable for any amount greater than original purchase price.

5. No other warranties.

Unless modified in a writing signed by both parties, this agreement is understood to be the complete and exclusive agreement between the parties, superseding all prior agreements, oral or written, and all other communications between the parties relating to the subject matter of this agreement. No employees of C & O or any other party are authorized to make any warranty in addition to those made in this agreement.

6. Allocation of risks.

This agreement allocates the risk of product failure between C & O and the purchaser. This allocation is recognized by both parties and is reflected in the price of the goods. The purchaser acknowledges that he/she has read this agreement, understands it, and is bound by its terms. Acceptance of the shipment will constitute acceptance of terms and conditions of sale.

7. Additional Terms and Conditions.

In addition to the terms and conditions set forth herein, any nursery stock sold and shipped to a purchaser by C&O Nursery shall also be governed by the additional terms and conditions set forth on the official website of C&O Nursery (www.c-onursery.com) in effect as of the date of this contract, which terms and conditions are incorporated herein by reference as if wholly set forth in this catalog.

WARNING: Ethylene gas concentration can cause extensive damage to and even kill trees if they are stored with apples or pears, or in storage rooms that have not been completely ventilated. Warranty is void if trees are exposed to ethylene gas.

This Agreement shall be governed by and construed in accordance with the laws of the State of Washington. The venue for any action instituted to enforce this Agreement shall be in Chelan County, Washington. If an order is referred to an attorney for collection, the purchaser shall pay all costs and attorney fees incurred by C & O in collecting on the order.



NO CANCELLATIONS ACCEPTED AFTER JANUARY 1.



PO Box 116

Wenatchee, WA 98807-0116



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509.662.7164

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