



CLOUD MOUNTAIN FARM CENTER

community | education | sustainability

2019
program guide &
nursery catalog
come learn with us

fruit & ornamental plants



workshops & events



local plant expertise



Part of Sustainable Connections' Food & Farming Program.

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volunteer opportunities

Volunteering at the Center is a great way to make a difference while engaging with the local horticultural and agricultural community. While volunteering at Cloud Mountain, you can expect to gain hands-on education while meeting new people and working in our beautiful setting.

Interested? Look for our volunteer opportunities on the Whatcom Volunteer Center website at: www.whatcom-volunteer.org

Looking to volunteer as a large group or corporate party? The more the merrier!

Please contact the Center for more information at 360.966.5859.

gift cards



Cloud Mountain gift cards make a great gift for the garden enthusiast in your life! Available for purchase online or by phone. Gift cards are redeemable online or at the Center.

shipping plants

We ship from February 15 through mid-April, and again in early October, weather permitting. We will only ship when we feel confident that the plants will arrive in good condition. Some plants have very restricted shipping seasons for that reason. When we confirm your order, we will try to specify the ship date that we feel is best. **We do not cold store plants.** If you are in the Midwest, on the east coast, or in Alaska, we may not be able to ship you dormant plants during your prime planting season.

Why is shipping so expensive? We ship USPS priority mail, and shipping is calculated by the USPS zones. Although it is expensive, by shipping Priority Mail, we can be sure the plants arrive quickly and in good shape. Fruit and nut trees often ship in boxes that are 60" x 8" x 8". These boxes are oversized and considered 20 lbs, no matter how light they are, and in zones 4-8 also incur a balloon charge. We ship to all states within the U.S., limited by weather and each state's agricultural restrictions. At this time, we do not ship to other countries.

growing information

Our mission includes education, and we have a wealth of informational handouts on growing fruit and ornamental plants available on our website and at the Center. If you're looking for information on pruning apples or information on disease management, there's a handout for that.



photo credits in catalog: Addie Candib, Jane Clark, David Hoffman, Dave Maczuga, Terry Maczuga, Kathryn Moran, Diane Padys, Sara Southerland, Tom Thornton

a new era for Cloud Mountain Farm Center

It's an exciting new year, and we are proud to announce a new chapter for Cloud Mountain Farm Center. In late 2018, we merged with close partner nonprofit, Sustainable Connections. As two impactful, complementary, and collaborative nonprofits that further our community's goals for a vibrant and sustainable local and regional food economy, we have joined forces in order to deliver more community benefit and preserve the longevity of the organization.

Cloud Mountain Farm Center and Sustainable Connections' Food & Farming Program have a long history of collaboration, and both organizations work to develop a vibrant and sustainable local food economy by supporting local farmers, generating new market opportunities, and encouraging our community to always Eat Local First.

Together, we will provide high-quality education and technical assistance that helps farmers, home gardeners, value-added food producers, distributors, restaurants, caterers, grocery retailers, farmers markets, and food serving institutions be more successful and help all community members access more local food.

Both organizations will continue to offer the same services you have come to know and love, now furthered by the ability to share resources and gain efficiencies while increasing our impact in the community.

Thank you for your support of growing a vibrant community in NW Washington and your commitment to education and a thriving local food system!

"The nexus from the beginnings of Cloud Mountain are based on valuing the significance and the important choice we make as a culture in supporting rural small landholders who work the land. These principles played a foundational role in the impetus in forming the non-profit Cloud Mountain Farm Center and continue to provide a great deal of inspiration to the thousands of visitors, customers and students who pass through annually. Sustainable Connections is an inspired organization. I look forward this new opportunity and know this merger will carry this important work forward!"

~Tom Thornton, CMFC co-founder



Sustainable Connections & Cloud Mountain staff and board

donate online at www.cloudmountainfarmcenter.org



Joining forces to build a vibrant local food system



a huge part of our mission is education:

- Supporting new farmers to grow successful businesses.
- Training farm interns and providing an incredible diversity of experiences from nursery production to hundreds of varieties of fruits and vegetables.
- Being a resource for everyone to become a “grower” in their own backyard.
- Supporting our community in knowing their farmer, where their food comes from, and just how important it is to eat local first.

management skills through an integrated classroom and hands-on curriculum.

• Incubator Program

Supporting new farms with land, shared infrastructure, and expertise.



Incubator farmers Anna & Jared with Slanted Sun Farm



Interns and staff work together

• Food To Bank On

Our beginning farmer business training program, supporting new farmers in growing their businesses; and connecting to mentors, markets, and food banks.

training new farmers

Growing a sustainable food system from the ground up, starting with the next generation of farmers.

• Internship Program

Our 8-month, full-time paid internship teaches



essential agricultural production and

community education & resources

Connecting our community to local farms and food

• Resources to find local farms and food

We love making it easy to find local food. Check out the new online Eat Local First FoodAtlas (www.eatlocalfirst.com).

eatlocalfirst.org), as well as printed copiers of the Food & Farm Finder, Community Supported Agriculture Farm List, and more.



Community cooking demo

- **Community workshops**

Our knowledgeable nursery staff teaches home gardeners to sustainably raise food and grow environmentally friendly ornamental gardens.

- **Educational events**

From the annual Fall Fruit Festival to the Whatcom County Farm Tour, Eat Local Month, and community cooking demonstrations, we are passionate about educating our community.

- **Growing plants for our region**

We are regionally recognized for our fruit plants and staff expertise, growing nearly 75% of the plants we sell and offering over 600 varieties!



expanding markets for local farmers & food businesses

Creating relationships to bring more local food into the marketplace

- **Connecting producers with buyers**

We connect local chefs and food buyers with local farmers and food producers through an annual Farm-to-Table Conference, farmer/chef meet-up events, and Chef Farm Tours throughout the year.



Chefs from the Chefs' Collective

- **Puget Sound Food Hub Cooperative**

As the northern aggregation site for the Food Hub, we provide local farmers with convenient, efficient access to regional markets.



- **Eat Local First**

Our trusted program for finding local food and farms and identifying the restaurants, markets, and food businesses that purchase from local food producers. Look for the Eat Local First logo to stay connected to businesses that commit to providing you the freshest local food.



Whatcom
Community Foundation

Thank you to the Whatcom Community Foundation and the Sustainable Whatcom Fund for their commitment to building a stronger community. Without their support, Cloud Mountain Farm Center's efforts to expand the local food system would not be possible.



Rock Star Restaurants

Here at Cloud Mountain, our mission is focused on education, and throughout the course of each season we provide 6-8 farm interns with a wide-ranging educational experience, producing an abundance of fresh fruits and vegetables that we then sell to local restaurants and institutions.

In addition to providing fresh food to our community through our education programs, Cloud Mountain and Sustainable Connections support 100+ farmers per year in helping to facilitate connections with local markets. We want to recognize some of the fine establishments that purchase our products, further supporting the on-farm education we provide, and supporting the local farming community at large.

Keenan's at the Pier is one of our buyers, tucked inside the beautiful Chrysalis Inn & Spa in Fairhaven. Keenan's provides a rich and flavorful menu with an extensive locally sourced ingredients list, and all with a view. Made by hand, from scratch, wholesome French-influenced Cajun cuisine is crafted by Executive Chef Doug Elliot and his expert team. Doug has over 30 years of culinary experience; and a deep love for quality ingredients, unique flavors, the bounty of the Pacific Northwest harvest, and the community that makes it all happen.

"I have an amazing team," says Doug. "It means a lot of different things coming together. There are so many moving parts, it takes the entire team to give one person an amazing dining experience. From the host to the dishwasher, the sous chef to the server, every player is invaluable. I take a lot of pride, particularly in the kitchen. I might be the chef but I'm only the chef - I only do my piece and I'm exceptionally proud of all of them."

Keenan's sources from dozens of local food growers and producers, just some of which include Twin Cedars Farm, Gothberg Farms, Cloud Mountain Farm Center, Lummi Island Wild, Jack Mountain Meats, Valley Farmstead, Bellingham Coffee Roasters, Sea to Shore Seafood, and many more. As a neighborhood business, they want to be an active part of the community. Any time you



The kitchen crew at Keenan's at the Pier

visit, you can check out their specials board which pays homage to all the local food businesses they are working with that week.

Every season provides a unique time to experience the comfort and bliss of local flavors at Keenan's.

Local establishments that support local food and Cloud Mountain Farm Center:

- Acme Farms & Kitchen
- Aslan Brewing Co.
- Boundary Bay Brewery & Bistro
- Brandywine Kitchen
- Ciao Thyme
- Cosmos Bistro
- Council on Aging
- Electric Beet Juice Co.
- Evolve
- Goat Mountain Pizza
- Good to Go Meat Pies
- Gusto Pizza
- Hosa Hot Sauce
- Hundred North
- Icing on the Cake
- Keenan's at the Pier
- La Fiamma
- Lighthouse Grill
- Lovitt
- Mallard Ice Cream
- Old Town Café
- Pangaea
- Pizza'zza
- Rifugio's Country Italian Cuisine
- Salt, Pepper, Oil
- Shirleebird Café
- The Temple Bar
- The Willows



2019 community workshops & events at a glance

Workshops are held on Saturdays. Check full workshop descriptions for times.

**Indicates registration required.*

| DATE | TIME | CLASS NAME | DATE | TIME | CLASS NAME |
|------|------|-------------------------------------------------|-------|------|------------------------------------------|
| 2/9 | AM | Learn to Grow Fruit Trees | 5/4 | AM | Edible Landscaping/Sustainable Gardening |
| 2/9 | PM | Adv Vegetable Gardening Series, Part 1* | 5/4 | PM | Introduction to Home Composting |
| 2/16 | AM | Growing Apples & Pears on Large Rootstocks | 5/11 | AM | Using Tunnels & Hoop Houses |
| 2/16 | PM | Advanced Apple & Pear Growing, Part 1* | 5/11 | PM | Adv Vegetable Gardening Series, Part 4* |
| 3/2 | AM | Advanced Apple & Pear Growing, Part 1* | 6/1 | PM | Advanced Apple & Pear Growing, Part 2* |
| 3/2 | PM | Growing Small Fruits | 6/1 | AM | Advanced Stone Fruit Growing, Part 2* |
| 3/9 | AM | Organic Fruit Growing | 6/15 | AM | Plant Your Winter Garden Now |
| 3/9 | PM | Growing Apples & Pears on Smaller rootstocks | 6/15 | AM | Summer Propagation: soft wood cuttings |
| 3/9 | PM | Winter Propagation: Grafting/Hardwood Cuttings* | 6/15 | PM | Adv Vegetable Growing Series, Part 5* |
| 3/16 | AM | Growing Grapes for Wine | 6/22 | AM | Plant a Pollinator Garden |
| 3/23 | AM | Growing Grapes for the Table | 6/22 | PM | Summer Care in the Vineyard |
| 3/23 | PM | Adv Vegetable Gardening Series, Part 2* | 8/10 | AM | Summer Propagation: Chip Budding |
| 4/6 | AM | Beginning Vegetable Gardening | 9/7 | AM | Wine Making w/ NW Grapes* |
| 4/13 | AM | Learn Espalier | 9/21 | AM | Wine Making w/ NW Grapes* |
| 4/13 | PM | Growing Stone Fruits | 9/28 | PM | Making Hard Cider* |
| 4/27 | AM | Advanced Stone Fruit Growing, Part 1* | 10/19 | AM | Wine Making w/ NW Grapes* |
| 4/27 | PM | Adv Vegetable Gardening Series, Part 3* | | | |

events at the farm center

explore • taste • learn • experience • enjoy



Whatcom County Farm Tour Sat, Sept 7 & Sun, Sept 8

The keystone event of September Eat Local Month, the Whatcom County Farm Tour is a free, self-guided tour of Whatcom County's diverse and innovative farms. Load up the car or hop on your bicycle for the chance to meet your farmer and taste the flavors of our region from cheeses to fruits, vegetables to specialty products, and more. Each stop has educational on-farm activities and is fun for the whole family!

30th Annual Fall Fruit Festival Sat, Oct 5 & Sun, Oct 6

Join us in celebrating the fall season! Come experience the farm first hand with your family and friends and savor the bounty of our region. This family-friendly event features tastings of over 200 varieties of fruits all grown here on the farm. Enjoy live music, kids' activities, u-pick pumpkin patch, and local food including ice cream flavors made from Cloud Mountain produce. Your attendance and admission fee support the Center's crop research, community education and new farmer training—thank you!



Community Learning at Cloud Mountain Farm Center

At Cloud Mountain we are passionate about learning. We offer the community a variety of workshops on topics ranging from basic food gardening to advanced fruit tree care. Many of our workshops take place outside in the demonstration gardens and fields to provide real-world examples and hands-on guidance. Please come prepared for the weather; even our indoor seminar space can be on the cool side.

Most workshops are \$15 per person. Our advanced classes are more in-depth and hands-on and range from \$50 for a session, up to \$150 for a series. Scholarships are available upon request; no one will be turned away based on ability to pay. Please register for classes at our website or by phone at (360) 966-5859 x1300.



GROWING FRUIT

Learn to Grow Fruit Trees

If you're thinking about planting fruit trees, but don't know where to start, this is the workshop for you. You'll learn about the easiest varieties to grow, how to decide which rootstock to plant, where and how to plant, and what initial pruning and training are needed. You'll leave knowing how to give your trees the best start in the first 3 years. Be prepared to be outside. \$15 per person.

Feb 9
10:30am-
12:30pm

Growing Apples and Pears: Working with Larger Rootstock Trees

Are you interested in growing apples and pears? This class will cover growing techniques and pruning methods for apple and pear trees. The techniques covered will help you to keep your trees healthy and productive year after year. In this session, the focus will be on managing semi-dwarf and standard trees. \$15 per person. Registration recommended, be prepared to be outside.

Feb 16
10:30am-
12:30pm

Advanced Apple & Pear Growing: 2-Part Hands-On Course

Registration required, space is limited. \$50 for both Part 1 & Part 2. Sign up for our Two Advanced Courses, Apples & Pears and Stone Fruits, and all 4 classes are \$90.

Part 1: This two-part class will take you beyond theory and enhance your skills as a fruit grower. In this first class, you'll be working in the orchards pruning established trees, with hands-on instruction. You'll practice applying pruning theory to trees grown on different training systems, and on trees of different ages. Expect to walk away feeling more confident when working with your fruit trees. To provide hands-on training, we limit the class size and offer two sections of the class, Feb 16th or Mar. 2nd. Be prepared to be outside.

Feb 16
1:30pm-
3:30pm

OR
Mar 2

10:30am-
12:30pm

Part 2: In the second class in this two-part series you'll learn about the process of scouting for pest and disease issues, and about how pruning in Part 1 has affected the early growth of the trees. You'll also learn about fruit set, and participate in a hands-on thinning practicum. Both sections of Advanced Apple & Pear Growing, Part 1 will meet together for this class. Be prepared to be outside.

May 18
10:30am-
12:30pm

Growing Small Fruits

Did you know that Northwest gardeners can grow an incredible variety of fruits and berries? This workshop will focus on techniques for growing small fruiting plants, like blueberries, raspberries, blackberries, strawberries, and kiwis. \$15 per person. Registration recommended, be prepared to be outside.

Mar 2
1:30pm-
3:30pm

Learn to Grow Organic Fruit at Home

You can grow tree fruits and berries using organic practices, even in our challenging climate. Learn how to keep your trees and berry plants healthy and productive. This workshop will cover the most common pest and disease issues in our area, and how to deal with them effectively. Other topics will include soil and weed management and use of compost and mulches in fruit growing. Be prepared to be outside. \$15 per person. Registration recommended, be prepared to be outside.

Mar 9
10:30am-
12:30pm

Growing Apples and Pears- Working with Dwarf & Mini-Dwarf Rootstock Trees

Are you interested in growing apples and pears? This class will cover growing techniques and pruning methods for apple and pear trees. The techniques covered will help you to keep your trees healthy and productive year after year. In this session, the focus will be on managing dwarf and mini-dwarf trees. \$15 per person. Registration recommended, be prepared to be outside.

Mar 9
1:30pm-
3:30pm

Learn the Artful Tradition of Espalier

Espalier is a unique training system for fruit trees that allows growers to maximize limited space while adding aesthetics to the garden. There are several espaliering training systems to choose from; if you're considering creating a Belgian fence or growing cherries trained to a fan, this workshop is for you. The class will cover construction considerations, training, and which plants will succeed. \$15 per person. Registration recommended, be prepared to be outside.

Apr 13
10:30am-
12:30pm





Growing Stone Fruits: Cherries, Peaches, Apricots & Plums

Growing cherries, plums, peaches and apricots can be both rewarding and challenging in our maritime climate. This workshop covers planting, growing techniques, and pruning of stone fruits. \$15 per person. Registration recommended, be prepared to be outside.

Apr 13
1:30pm-
3:30pm

Advanced Stone Fruit Growing: 2- Part Hands-On Course

Registration required, space is limited. \$50 for both Part 1 & Part 2. Sign up for our Two Advanced Courses, Apples & Pears and Stone Fruits, and all 4 classes are \$90.

Part 1: Do you still hesitate before you make a pruning cut on your plum or cherry trees? This two-part class will take you beyond theory and enhance your skills. In this first class, you'll be working in the orchards pruning established trees, with hands-on instruction. You'll practice applying pruning theory to trees of different ages. Stone fruits require special handling when pruning, and are pruned just as the fruit sets. To provide hands-on training, we limit the class size.

Apr 27
10:30am-
12:30pm

Part 2: In the second class in this two-part series you'll learn about the process of scouting for pest and disease issues, and about how pruning in Part 1 has affected the early growth of the trees. You'll also learn about fruit set, and participate in a hands-on thinning practicum. Be prepared to be outside.

Jun 1
10:30am-
12:30pm

Making Hard Cider

Registration required, limited space, must be 21 or over to participate. \$50 workshop fee.

Are you overwhelmed with apples every year? Thinking about turning them into hard cider? This workshop is your chance to learn about hard cider production. You'll learn the basic procedures for juicing fruit and fermenting, including equipment needs, apple varieties and blends, yeasts and sanitation. And yes, you will get to taste some hard cider.

Sept 28
1:00pm-
3:30pm

GROWING GRAPES

Growing Wine Grapes

The Center has been conducting wine grape variety trials for almost 20 years, and developing different training systems to improve grape production. We want to share this information to help new and experienced growers. This workshop will provide you with an overview of how to grow wine grapes in our cool climate. You will learn about cultural practices including soil requirements, pruning techniques, pest management and harvesting. The workshop will take place in the vineyard. Be prepared to be outside. \$15 per person. Registration recommended, be prepared to be outside.

Mar 16
10:30am-
12:30pm

Growing Table Grapes

For the past few years, the Center has been trialing different training systems for table grapes and we are seeing very impressive results. Join us for this workshop and learn how to grow table grapes successfully. You'll learn about trellis design, pruning and training, and about fertility and pest management methods. We'll also discuss varieties that work in our cool summer climate, including some new, just released varieties. Be prepared to be outside. \$15 per person. Registration recommended, be prepared to be outside.

Mar 23
10:30am-
12:30pm

Summer Care in the Vineyard

This workshop walks you through best practices for managing your vineyard in the hot summer months. The class will cover shoot positioning, summer pruning, bunch thinning, water management, and disease management. All of these techniques are critical to the production of quality grapes for eating and winemaking. Be prepared to be outside. \$15 per person. Registration recommended, be prepared to be outside.

Jun 22
1:30pm-
3:30pm

Wine Making from NW Washington Grapes

Registration required, must be 21 or over to participate, class limited to 12 people. \$150 each for all 3 parts

This class is open to anyone wanting to learn the basic craft of small scale wine making. This is a lecture/demonstration/hands-on class where you will have the opportunity to participate in the making of wine.

Part 1: Before Harvest

Field evaluation of grapes; what do we mean by ripeness? We'll discuss pest and disease management and growing healthy grapes. We'll look at equipment and instruments for determination of ripeness and for grape processing. We'll also include an overview of transformation of grape constituents into wine and basic wine chemistry

Sep 7
9:00am-
Noon

Part 2: Harvest, Crush, Fermentation

We will harvest and crush grapes and review the fermentation process

Sep 21
9:00am-
Noon

Part 3: Post Fermentation Activities

Topics will include malolactic fermentation, discuss barrel aging or using carboys, wine clarification, SO2 management, and bottling.

Oct 19
9:00am-
Noon

Bruce Watson has been a driving force behind winemaking at Cloud Mountain from the start, and all his time has been volunteered. Bruce studied biochemistry and received a Ph.D. at the U. of Washington in 1975. He worked briefly in the retail wine trade before returning to academic science in 1977, where he worked on a variety of subjects. Bruce did his first harvest at Columbia Winery with David Lake in 1986 and was employed full time in wine quality management from 1988 to 2008, working with Columbia, Covey Run, Ste. Chapelle and Hogue. From 2009 to 2013 he taught Wine Science and Wine Chemistry and Microbiology at South Seattle CC. Bruce currently consults for several small Seattle area wineries and makes wine from Western Washington grapes at Cloud Mountain Farm Center. He has served on the Wine Research Advisory Committee since 2003.



GROWING VEGETABLES

Advanced Vegetable Gardening - 5 Part Series

Registration required, space is limited. \$150 for the 5-part series.

This five-part class is designed for intermediate to advanced vegetable gardeners looking to increase their background knowledge, refine their skills, and get new ideas and strategies for growing better vegetables. Topics covered will include crop planning, crop rotation, soil fertility, composting, seed starting, season extension, direct seeding, transplanting, weed management, pest and disease issues, water and irrigation, high tunnels, and winter gardening. The class will cover in detail specific requirements and challenges for all the main vegetable families. Included in the registration fee are the seed and materials needed to start your own vegetable starts for your garden. This class is your source for local, proven information about how to succeed at growing vegetables all year long.

Part 1: Crop planning, crop rotation, soil basics and soil fertility, crop overview and timeline, growing alliums Feb 9
1:30pm-3:30pm

Part 2: Seed starting, season extension, growing brassicas Mar 23
1:30pm-3:30pm

Part 3: Fertility management, compost, direct sowing, growing roots Apr 20
1:30pm-3:30pm

Part 4: Water and irrigation, high tunnels, weed management, growing solanums, growing cucurbits May 11
1:30pm-3:30pm

Part 5: Planning and planting for fall and winter crops, cover crops Jun 15
1:30pm-3:30pm
Anne Schwarz and Mike Finger have a cumulative total of over 60 years of market vegetable growing experience in the Pacific Northwest.

Learn to Grow a Vegetable Garden

Do you feel overwhelmed at the thought of starting your first garden? Vegetable gardening can be fun and rewarding, however it involves more than just planting seeds. Learn how to successfully grow a wide variety of produce throughout the year, including how to get started, planning your plantings, managing your soil and fertility inputs, and timing for succession harvests. This class is also a nice refresher for those that haven't grown a vegetable garden in a while. \$15 per person. Registration recommended, be prepared to be outside.

Apr 6
10:30am-12:30pm



Sustainable Landscaping

Your garden can be both beautiful and productive. In this workshop, you'll learn how to draw pollinators and beneficial insects to your garden, as well as ways to integrate edible plants into a showy landscape. Expect to come away with the tools to grow and maintain your landscape in an environmentally friendly way. Be prepared to be outside. \$15 per person. Registration recommended, be prepared to be outside.

May 4
10:30am-12:30pm

Using Tunnels and Hoop Houses for Productive Gardening

You can grow great tomatoes and peppers in the Pacific Northwest! Using high tunnels and hoop houses in your garden can bring you success with crops that often fail out in the open. This class will cover hoop house construction, planting, pruning and training, and management issues. Be prepared to be outside. \$15 per person. Registration recommended, be prepared to be outside.

May 11
10:30am-12:30pm

Plant Your Winter Vegetable Garden Now!

Who doesn't love having fresh vegetables in the fall and winter? Here in the Northwest, it's possible to grow and harvest vegetables almost year round. For a successful winter garden, it is best to begin planning and planting during the peak summer season. In this class, you'll learn about the types of plants you can grow, special fertility and soil requirements for winter gardening, and the use of cloches and frost blankets to extend the harvest. Be prepared to be outside. \$15 per person. Registration recommended, be prepared to be outside.

Jun 15
10:30am-12:30pm



PROPAGATION AND OTHER CLASSES

Winter Propagation: Grafting and Hardwood Cuttings

Propagation by cuttings and grafting are fun and satisfying ways to create new plants. In this two-hour workshop, you'll learn how to propagate fruit trees and other woody plants during the dormant season using grafting and hardwood cuttings. Registration is required, \$50 workshop fee.

Mar 9
1:00pm-4:00pm

New! Introduction to Home Composting

Join the Master Composters from WSU Whatcom Extension to learn about home composting methods. What do you need to compost your garden waste and kitchen scraps at home? Pros and cons of various systems will be discussed, plus how best to use your finished compost in the garden or landscape. We will cover temperatures, pests, Carbon: Nitrogen ratio and more. Even more information is at the Composting Website. \$15 per person. Registration recommended.

May 4
1:30pm-3:30pm

Summer Propagation: Softwood Cuttings

The skill of propagating cuttings is something every gardening enthusiast should have in their tool belt. If a few simple guidelines are followed, softwood and semi-ripe cuttings can be very successful. The summer season is the most effective for the propagation of many woody plants. You will learn to clonally propagate plants during the growing season. We will discuss timing of cut, condition of wood, and caring for cuttings during and after the rooting process. Be prepared to be outside. \$15 per person. Registration recommended, be prepared to be outside.

Jun 15
10:30am-
12:30pm

Plant a Pollinator Garden!

Come celebrate National Pollinator Week by learning to enhance pollinator habitat in your garden. By incorporating pollinator plantings, you can help increase the pollinator and beneficial insect populations, and help your own food production at the same time. \$15 per person. Registration recommended, be prepared to be outside.

June 22
10:30am-
12:30pm

Summer Propagation: Fruit Tree Grafting by Chip Budding

Are you looking to expand your grafting skills? This two-hour course will introduce you to the basic principles of chip bud grafting. In addition to practicing the budding technique, you'll learn about knife use, rootstock/scion selection, and aftercare of new grafts. Be prepared to be outside. Registration required, space is limited. \$50 workshop fee.

Aug 10
10:30am-
12:30pm



2019 will be the Fall Fruit Festival's 30th anniversary!

Come join us for this annual event October 5th and 6th. We plan to make this festival extra special to celebrate this milestone year, and your presence will help make that happen! There will be the usual fruit tasting, pumpkin patch, live music, cooking demonstrations and nursery sales, but we're already cooking up some ways to make this weekend a memorable one!



Looking for Livestock Workshops? Check out the Whatcom Conservation District

- ✓ Manure Nutrient Management Training
Jan 17 10am-2pm • NW Washington Fairgrounds
- ✓ Whatcom Pastured Poultry
Jan 17 6pm-8pm • Whatcom County Civic Center
- ✓ Conservation Practices for Whatcom Co Pig Farms
Feb 21 6pm-8pm • Ten Mile Grange
- ✓ Annual Small Farm Expo
Mar 9 9am-2pm • NW Washington Fairgrounds
- ✓ Composting on Your Farm
April 18 6pm-8pm • Check whatcomcd.org/farm-speaker-series for location
- ✓ Pastured Sheep Farming
May 17 6pm-8pm • Check whatcomcd.org/farm-speaker-series for location

SCRATCH AND PECK FEEDS is a family-owned organic feed mill specializing in raw, whole grain animal feed for chickens, ducks, turkeys, goats, sheep and pigs. By sourcing grains from regional growers that are Certified Organic, Scratch and Peck supports sustainable, local food system development throughout the Pacific Northwest. The mill is Certified B Corp and using business as a force for good. Visit the online Learning Center for information about fermenting whole grain feeds and sprouting grains for animals.

www.scratchandpeck.com



ongoing crop trials at cloud mountain farm center

Cloud Mountain has been doing crop trials for nearly four decades. Our goal is evaluating fruit varieties and growing methods for production, improved disease resistance and ease of cultivation for both the home gardener and the small market farmer.

cherry trials

Sweet cherries are a challenge for a number of reasons, but early bloom and susceptibility to canker diseases are the most difficult to overcome. At Cloud Mountain, we have been evaluating growing methods that can help overcome these challenges.

UFO - Growing cherries on trellis systems has proven to have several advantages. First, the trees can be kept smaller and yet still are very productive.



covers - Covering sweet cherries with roofs or tunnels can help prevent canker disease by preventing frost damage in early spring. Overhead cover protects the cherries from rain splitting at harvest, and facilitates insect and bird netting.

peach trials

Cloud Mountain has been growing peaches since 1980. In the past 15 years, we've planted trials of both curl resistant and non-curl resistant peaches. Peach leaf curl is the disease that is the most difficult to deal with in our climate. If you want to grow peaches without spraying, you should look first to curl resistant varieties.

Frost - The variety with the longest track record, Frost has always been very curl resistant. Its flavor is consistently up there with any others in this class fruit. It is more susceptible to brown rot than other curl resistant varieties.



Avalon Pride - Fruit quality has been firm, dense flesh, with a pleasing texture. It appears sensitive to canker diseases. Tree shows little bud damage in the spring from Brown Rot.

Salish Summer - Very disease free looking tree at bloom, in several years of observation Salish Summer shows the low amounts of brown rot in its buds or in the adjacent bark. It has a lighter bloom than most varieties and lighter fruit set in its first couple harvests compared to other curl resistant varieties.

Betty - Fruit quality has been superb, rich dense flesh that rivals any of the 16 non-leaf curl resistant varieties we have in our commercial trials. This fruit thinned properly is outstanding. Although we have produced only a few crops on the tree it really looks promising.



table grape trials

For the past decade, we have been experimenting with pruning and trellis systems for table grapes. We have also been growing some newer varieties with an eye to disease resistance, splitting resistance, and early ripening.

training systems - Spur pruning along with overhead and curtain trellising have proven to be the most productive management tools in our trials.



variety trials - The past years have shown us that resistance to fruit splitting is the key to quality grapes at harvest. Four varieties stand out: Interlaken, Jupiter, Canadice and Neptune all can take rain without splitting.

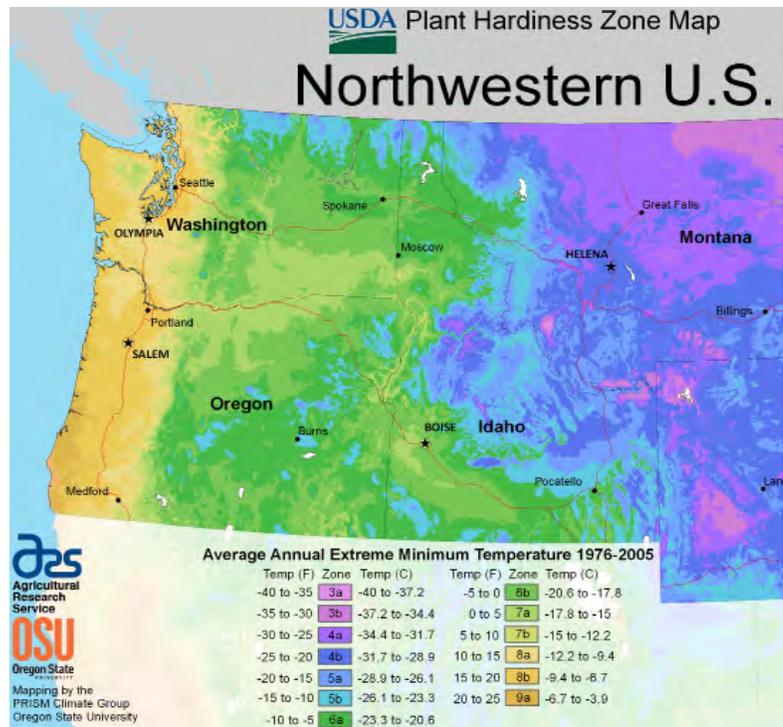


what does 'hardy' mean?

For many plants in the catalog, we have listed how hardy the plant is. What does that mean? The USDA Hardiness Zones are based on **Average Annual Extreme Minimum Temperatures**. For most of Western Washington, our average extreme minimum winter temperatures are in the 10°F-20°F range, putting us into USDA Hardiness Zone 8. We can get colder than 10°F, but most years we don't.

These hardiness zones are only a guideline—plants that are not established may not tolerate as low a temperature as ones that are.

Even established plants can be damaged by cold winters, especially if the cold weather comes suddenly, before plants go dormant. Drought stress during the summer can also influence a plant's ability to withstand winter cold.



succeed with fruit trees

The fruit trees in this catalog are grafted—joining a fruit variety with a chosen rootstock

Why grafted?

- Fruit tree varieties do not come true from seed
- Fruit trees are difficult to root from cuttings
- Rootstock choice can influence size, soil tolerance and productivity

To create a new fruit tree, young wood from a desired variety is grafted onto the desired rootstock. Choose your rootstock. When deciding on what rootstock you want, consider:

- Usually, smaller rootstocks will bear fruit earlier than larger rootstocks but require permanent staking
- Larger rootstocks are somewhat more tolerant of marginal soil and more drought tolerant once established
- Larger rootstocks can be grown to fruit above deer browsing

Plant your fruit trees in well-drained soil in full sun. Do not amend the soil heavily. You can add some organic matter—compost or rotted bark—up to 20% of the total soil in the hole. Plant your tree so the graft is 2"-4" above the soil when finished. For success,

- Stake all fruit trees at planting. Trees grafted on dwarf and mini-dwarf rootstocks should have a permanent stake or be grown on a trellis system. A good stake should be at least 8' tall, with 18"-24" buried, about 6" away from the trunk and should be rot resistant: treated wood or metal.
- Trunks should be tied in at least two places with a material that will not girdle the trees, such as stretch tie. Fertilize young fruit trees in the spring, and apply lime in the fall.
- Young fruit trees are not drought tolerant—make sure they have adequate summer water. Trees on smaller rootstocks may always need summer water to produce quality fruit.
- Keep a weed and grass free zone around the tree, 3'-4' diameter in width.



fruit plants



apples

\$29.95

- Zones 5-9
- Great varieties, selected especially for Northwest gardens
- All varieties need a pollinizer
- 🍷 Triploid varieties do not pollinize other varieties
- Easiest to grow are 🍷 Scab-resistant and 🍷 Mildew-resistant
- Look for 🍷 for eating apples that are also good for hard cider

WILLIAMS PRIDE Ripens early August. This selection is tops in quality for the early apple season. The fruit is bright red with a full bodied flavor, rare for early selections. Trees have good vigor and are heavy producers. Trees are immune to scab and somewhat resistant to mildew. Early season bloom. *Rootstocks: M-27 & G41 Mini Dwarf, M-26 Dwarf, G-210 Semi-Dwarf* 🍷

GRAVENSTEIN (Sheets Green strain) Ripens early September. Very popular. Hard, coarse textured flesh, excellent eating and superb sauce apple. Earliest bloom. 🍷 Triploid: needs pollinizer but will not pollinize other varieties. *Rootstocks: M-26 Dwarf, G-210 & M-106 Semi-Dwarf* 🍷

AKANE Ripens early September. Bright red apple has juicy, white flesh with wonderful grape-like flavor, superb eaten fresh or for baking. Hangs well on tree, very resistant to scab. Better keeper than most early fall varieties. Early to mid-season bloom. Thin well to get good size. *Rootstocks: M-27 Mini-Dwarf, M-26, G-210 Semi-Dwarf, M-106 Semi-Dwarf* 🍷 🍷

RED ALKMENE Ripens in early September. A very good quality eating and multi-purpose apple. Crisp, juicy with an intense, distinctive sweet-tart flavor. Fruit is bright red in color. The tree is compact and productive. Not a keeper. Hangs well on the tree;

excellent home orchard apple. Early season bloom. *Rootstocks: M-27 Mini-Dwarf pick up only, M-26 Dwarf, M-106 Semi-Dwarf* 🍷 🍷

PINK PEARL Early in September, these light yellow skinned apples ripen to sweet tart flavor, and flesh that turns pink when cut. Great for pink applesauce or in salads. Does not keep well. *Rootstocks: M-27 Mini-Dwarf, M-26 & G-935 Dwarf, M-106 Semi-Dwarf all pick up only* 🍷

ZESTAR! Another release from the University of Minnesota. Ripens early September. Sweet with a bit of zing, crisp and juicy. Good storage potential for such an early apple. Early bloom. *Rootstocks: M-27 Mini-Dwarf, M-26 Dwarf, M-106 Semi-Dwarf*

TSUGARU This mid-September ripening apple has a juicy, caramelly sweet flavor, somewhat like the popular Fuji, but richer. An annual favorite at our fall tasting. Mid-season bloom. *Rootstocks: M-27 & G-41 Mini-Dwarf pick up only, M-26 Dwarf, M-106 Semi-Dwarf*

GOLDEN SENTINEL COLUMNAR APPLE Ripens mid-September. Very large, golden yellow fruit ripens in mid-September. Moderate disease resistance. Should reach 10' tall, 3' wide as a mature tree. Mid-season bloom. *M-106 rootstock pick up only*

QUEEN COX Ripens mid to late September. Cox are known for their world class flavor. This improved Cox selection produces well in cool summer areas. Stores one month. Medium sized, bi-colored apple. Blooms mid-season. *Rootstocks: M-27 Mini-dwarf, M-26 Dwarf, M-106 Semi-Dwarf* 🍷

JONAMAC Jonathan x Macintosh. A September ripening red apple that hangs well on the tree. Crisp, high quality fruit with the characteristic Macintosh flavor. Mid to late season bloom. *Rootstocks: M-27 Mini-dwarf, M-26 Dwarf, M-106 Semi-Dwarf all pick up only*

HONEYCRISP Ripens late September. Eating quality as the name suggests: very sweet flavor with a distinctive crunch. Trees are very productive. Large, well-formed fruits, 50-90% red stripe, and a favorite at our Fall Fruit Festival. Mid-season bloom. *Rootstocks: M-27 & G-41 Mini-Dwarf, M-26 Dwarf, M-106 & G-210 Semi-Dwarf* 🍷

NEW! COSMIC CRISP WSU cross of Honeycrisp and Enterprise. Very productive variety with large fruit red over a green background. The fruit is crisp and sweet. Easier to grow than Honeycrisp. Mid to late season bloom. *Rootstocks: M-26 Dwarf, M-106 Semi-Dwarf* 🍷 🍷

FIESTA Ripens late September. Cox's Orange Pippin x Idared. Easier to grow than many Cox types, this is a productive, disease resistant cultivar with tangy, aromatic sweet flavor. Stores up to 6 weeks. Mid to late season bloom. *Rootstocks: M-26 Dwarf, M-106 Semi-Dwarf* 🍷

apple rootstocks

\$4.00 each, 5 for \$20.00

Graft your own apple tree. Rootstocks will be shipped in early March; order early!

M-26 Dwarf Rootstock

M-106 Semi-Dwarf Rootstock

MINI-DWARF M-27 Trees will grow 4'-6' in height. They will grow into compact, precocious trees. Ideal for the home gardener with little space for fruit trees. Works great in a half barrel on the patio. Permanent support required. 2'-4' spacing.

MINI-DWARF Geneva 11 and Geneva 41 Trees will grow 5'-8' in height. Very productive for their size, these rootstocks also lend the trees resistance to replant disease and fireblight. Permanent support required. 4' spacing.

DWARF M-26 Trees will grow 7'-12', very productive and cold hardy; will not tolerate poorly drained soil. Requires staking in early years and permanently in some situations. 7'-9' spacing.

SEMI-DWARF Geneva 210 Trees will grow 9'-14'. Extremely productive, resistant to replant disease, fireblight, and woolly apple aphid. Stake in early years. 9' spacing.

SEMI-DWARF M-106 Trees will grow 10'-15' and produce a well-anchored root system. Trees are precocious and very productive on this rootstock. It is proven to handle a wide range of soil conditions, very hardy. Needs a stake in early years. 10'-12' spacing.

SEMI-STANDARD M-111 Trees will grow 15'-20', should be spaced at least 15' apart. Tolerant of most soil types, and somewhat drought tolerant.

LIBERTY Ripens late September. Beautiful long conical bright red fruits with a sprightly tart flavor, hard breaking flesh. Fruit will store throughout the fall, best eaten within the first month. Trees produce heavy crops. Must be thinned to achieve size. Blooms early mid-season. 🍷 Triploid. *Rootstocks: M-27 & G-41 Mini-Dwarf, M-26 Dwarf, M-106 Semi-Dwarf* 🍷 🍷 🍷

ELSTAR Ripens late September. Scab resistant, vigorous tree that branches profusely. Fruit quality is excellent, crisp and juicy, with intense, aromatic, sweet-tart flavors. Fruit size is medium. Pick slightly green to store. Will store to December if refrigerated. Mid-season bloom. *Rootstocks: M-27 Mini-Dwarf, M-26, M-106 Semi-Dwarf all pick up only* 🍷 🍷



FREEDOM Ripens late September. Scab immune. Fruit is crisp with intense sweet, tangy flavor. Tree is very productive and vigorous. Keeps 4-5 weeks under good storage conditions. Late mid-season bloom. *Rootstocks: M-27 Mini-Dwarf pick up only, M-26 Dwarf, M-106 Semi-Dwarf*   

NORTH POLE COLUMNAR APPLE Ripens late September. A deep red, McIntosh type apple. Like other columnar apples, it will grow to 8'-10' tall, but stay only 3' wide. Mid-season bloom. *M-106 rootstock pick up only*

SCARLET SENTINEL COLUMNAR APPLE Ripens late September. Large yellow fruit with a deep red blush. Crisp and sweet with pure white flesh. Moderate disease resistance. Should mature at 10' high, 3' wide. Mid-season bloom. *M-106 rootstock pick up only*

BRAMLEY'S SEEDLING Classic English Cooking Apple; originated as a seedling, circa 1837. Very large apples, quite tart, excellent for cooking. Ripens early October. Midseason bloom.  Triploid cross, will not pollinize other varieties. *Rootstocks: M-26 Dwarf, M-106 Semi-Dwarf*   

NEW! BELMAC Ripens early October. Very disease resistant cultivar developed in Quebec- scab immune, mildew resistant. Very productive. Deep red fruit with sweet, crisp flesh, stores well in refrigeration. Mid-season bloom. *Rootstocks: M-26 Dwarf, M-106 Semi-dwarf*  

JONAGOLD Ripens early October. Considered one of the finest quality dessert and cooking apples on the market. Hard flesh, fine texture, rich full flavor. Large size, gold with red blush, very attractive. Vigorous tree, heavy producer.  Triploid cross: unsuitable as a pollinizer for other varieties. Mid-season bloom. *Rootstocks: M-27 & G-11 Mini-Dwarf pick up only, G-41 Mini-Dwarf, M-26 Dwarf, G-210 & M-106 Semi-Dwarf*  

KARMIJN DE SONNAVILLE Ripens early October. Cox Orange Pippin cross. A connoisseur variety with a very nice texture and intense flavor that mellows after one month of cold storage. Another festival favorite! Performs best in cool summer climates.  Triploid cross: unsuitable as a pollinizer for other varieties. Mid-season bloom. *Rootstocks: M-27 Mini-Dwarf, G-935 Dwarf, G-30 Semi-*

Dwarf all pick up only, M-26 Dwarf, M-106 Semi-Dwarf 

NEW! PITMASTON PINEAPPLE Very late bloom. Ripens early to mid-October. Some resistance to scab. A small, golden yellow apple with sweet, nutty flavor having strong pineapple overtones. Keeps well, good for eating, cooking and cider. Thin well for size and to prevent biennial bearing. *Rootstock: M-26 Dwarf* 

GRIMES GOLDEN Ripens mid-October. Heirloom apple. Rich, aromatic sweet flavor, good for eating or cider. A parent of Golden Delicious. Midseason bloom. *Rootstocks: M-26 & G-935 Dwarf pick up only*   

ANANAS REINETTE (Pineapple Russet) Heirloom apple. Small to medium sized, russeted golden fruit, ripening early to mid-October, intense, sweet, sharp flavor, developing pineapple flavor when fully ripe. Stores into January. Midseason bloom. *Rootstocks: M-27 Mini-Dwarf-pick up only, M-26 Dwarf, M-106 Semi-Dwarf* 

HUDSON'S GOLDEN GEM October ripening. Excellent eating apple. Dull yellow russet skin. Crisp, sugary flesh with nutty, pear-like flavor. Good keeper, disease resistant. Midseason bloom. *Rootstock: M-106 Semi-Dwarf*   

GOLDEN RUSSET Ripens early to mid-October. An antique variety, with golden brown skin and sugary, aromatic flesh. An excellent storage apple, good for sweet and hard cider. Very disease resistant, somewhat biennial bearing habit. Midseason bloom. *Rootstocks: M-26 Dwarf, M-106 Semi-Dwarf*   

MELROSE Ripens mid-October, but best for eating after Christmas when it develops its fruity aroma. Keeps till March-April. Outstanding dessert and cooking apple. Hard flesh, mellow sweet flavor. Heavy annual bearer. Mid to late season bloom. *Rootstocks: G-41 Mini-Dwarf, M-26 Dwarf, G-210 & M-106 Semi-Dwarf*

BENI SHOGUN FUJI Ripens mid-October. At last, a Fuji that ripens consistently for cool summer climates. Keeps until March. Intensely sweet, crisp apple. Moderate resistance to scab. Late bloom. *Rootstocks: G-11 & G-41 Mini-Dwarf pick up only, M-26 Dwarf, G-210 & M-106 Semi-Dwarf* 

FLORINA Ripens mid- to late October. Large purple-red apple with aromatic-spicy flavor. Vigorous tree and strong producer. Fruit will keep into January, early February. Immune to scab and resistant to mildew. Mid- to late-season bloom. *Rootstocks: M-27 Mini-Dwarf, M-26 & G-935 Dwarf, M-106 Semi-Dwarf all pick up only*  

IDARED Ripens mid to late October, keeps till May in excellent condition. Tart at harvest but mellows in storage. Solid bright red apple with crisp to tender smooth textured flesh. Good dessert and cooking apple. Heavy, consistent bearer, some resistance to scab. Bears at a young age. Early bloom. *Rootstocks: M-27 Mini-Dwarf pick up only, M-26 Dwarf, M-106 Semi-Dwarf* 

ASHMEADS KERNAL Ripens mid to late October. One of the finest russets of all time. Flat, gold-brown apple, very sweet, juicy. Over 200 years old and has won awards world-wide. Good keeper.  Triploid cross. Mid-season bloom. *Rootstocks: M-27, G-11 & G-41 Mini-Dwarf pick up only, M-26 Dwarf, M-106 Semi-Dwarf*   

ROXBURY RUSSET Mid to late October ripening heirloom russet. Sweet aromatic flavor, stores well into February. Russet brown skin with a green undertone. Highly esteemed for eating, cooking and cider.  Triploid cross. Mid-season bloom. *Rootstocks: M-27 Mini-Dwarf pick up only, M-26 Dwarf, M-106 Semi-Dwarf*   

ARKANSAS BLACK Deep purplish black fruit with juicy, aromatic yellow flesh. Some resistance to scab. Ripens mid-October. Good keeper. Midseason bloom.  Triploid cross; will not pollinize other varieties. *Rootstocks: M-106 Semi-dwarf* 

edible crabapple

CENTENNIAL Ripens mid-August. Small elongated fruits have a bright scarlet blush with a crisp sweet flavor that makes them excellent for eating fresh and good for canning. This beautiful, ornamental tree is very compact, yet productive and scab resistant. Blooms early-mid-season. *Rootstock: M-106*

~ apple bloom times ~

| VERY EARLY | EARLY | MID-SEASON | LATE | VERY LATE |
|--------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Gravenstein* | Centennial Crab Idared Red Alkmene Williams Pride Zelstar! | Akane • Ananas Reinette • Ashmead's Kernal • Bramley's Seedling • Dabinett • Early McIntosh • Enterprise • Fiesta • Freedom Golden Russet Golden Sentinel • Honeycrisp • Jonagold* Jonamac • Karmijn* • Liberty • Melrose • Mott's Pink Northpole Queen Cox • Roxbury Russet • Rubinette Scarlet Sentinel • Spartan • Tsugaru • Ben Davis • Campfield Porter's Perfection • Golden Russet • Zaubergau Reinette* | Beni Shogun Fuji • Elstar Florina • Harry Masters Jersey Kingston Black Yarlington Mill • Chisel Jersey Mettais • Redstreak Reines des Pommes Tremlett Bitter | Brown Snout |

Choose your pollinizer from the same or adjacent columns. For example, Idared pollinizes Williams Pride (Same column) or Akane (Adjacent column), but not Elstar. Varieties marked with an asterisk* do not work as pollinizers for other varieties (they have sterile pollen).



hard cider apples 🍏

KINGSTON BLACK Ripens mid-September. Considered by the British as one of the finest bittersweet cider apples of all time. Carries a complexity of flavors that would improve any cider blend, also can be made as a varietal cider. Fruit is medium sized with dark red blush. Late season bloom. *Rootstocks: M-26 Dwarf, G-30 & M-106 Semi-Dwarf, M-111 Semi-standard all pick up only*

HARRY MASTERS JERSEY Ripens late September. Bittersweet variety, slightly biennial bearing but a generally reliable producer every year. Good varietal cider or for blending. Late season bloom. *Rootstocks: M-26 Dwarf, M-106 Semi-dwarf*

YARLINGTON MILL Ripens mid-October. A productive bittersweet cider apple, slightly biennial. A good balance of sugars, acids and tannins, suitable for varietal cider or

blending. Late season bloom. *Rootstocks: M-26 Dwarf, M-106 Semi-dwarf, M-111 Semi-standard, pick up only*

REINES DES POMMES Ripens early October. A full bittersweet, producing sweet astringent juice. One of the few cider varieties that is not strongly biennial. Late bloom. *Rootstocks: M-26 Dwarf, G-30, M-111 Semi-standard all pick up only G-210 Semi-dwarf*

DABINETT Ripens mid to late October. Bittersweet variety, good for blending. Soft tannins, very high sugar. Biennial tendency. Midseason bloom. *Rootstocks: G-30 Semi-dwarf, M-111 Semi-standard Pick up only, G-210 Semi-dwarf* 🍷

for pickup only. Please email or phone for descriptions, or check out the descriptions on the custom propagation page at our website

dessert types

BEN DAVIS M26
ELLISON'S ORANGE M26
SPARTAN M26
ZAUBERGAU REINETTE G11,G935

hard cider varieties

BROWN SNOOT M26
CAMPFIELD M26
CHISEL JERSEY G41, M26
MEDAILLE D'OR M26
SOMERSET REDSTREAK M26
TREMLETT'S BITTER M26, G11, G41

other varieties for pickup only:

Small quantities of other varieties are available



european pears

\$29.95

- Hardy to Zone 4
- Varieties suitable for the Pacific Northwest
- All varieties need a pollinizer
- Pears tolerate heavy soil
- Look for 🍷 Scab Resistant varieties for easiest growth
- Space 7'-9' on OHF87 Rootstock
- Harvest green, when stem separates easily from the spur

NEW! DOYENNE DE JULIETTE Very early ripening pear, sometimes as early as late July, sweet, juicy flavor. Does not store well, but

great canned or dried. Midseason bloom.

UBILEEN Very early ripening, early to mid-August, UBILEEN is a large red blushed pear with juicy, buttery flesh. Does not store, but great for canning or drying. Early to mid-season bloom.

RED CLAPPS Ripens late August. A large, very smooth skinned pear. Flesh is buttery with full sweet flavor. Producing full annual crops, Red Clapps continues to be one a great early ripening varieties for Western Washington. Early bloom.

ORCAS Ripens early September. Large, smooth, juicy pear with sweet mild flavor. Excellent for canning and drying as well as fresh eating. Tree is vigorous and bears heavily. Originated on Orcas Island as a seedling. Mid-season bloom.

RESCUE Disease resistant early fall ripening pear. Rescue has excellent flavor, great for fresh eating, canning, and drying. Large yellow pear with red blush. Ripens early to mid-September. Mid-season bloom. 🍷

CONFERENCE Ripens late September. A long-time European favorite. Medium sized, golden speckled, long-necked pear with an intense, sweet, distinctive spicy flavor. Can be eaten right off the tree or stored in refrigeration for months. Strong producer. Early season bloom. 🍷

NEW! ARMIDA A flavorful pear of excellent quality. Scab resistant. Ripens early fall, very compact, almost dwarf habit. Midseason bloom. 🍷



NEW! MANON September ripening, excellent quality, mid-length storage. Disease resistant. Midseason bloom. 🍷

COMICE Ripens early October. Large broad-based shape. Dull yellow when ripe. This pear has a juicy, fine buttery texture and flavor. Needs one month of storage before ripe. Stores well until Christmas. Late season bloom.

BEURRE BOSC Ripens mid-October. A large, long-necked, golden brown russeted pear. The flesh is finely textured and tender, with a spicy rich flavor. Very productive. High quality pear, keeps well. Mid-late season bloom.

pear rootstocks

OHF-87 For European and Asian Pears - A semi-dwarf rootstock. Can be maintained at 10'-12'; suitable for high density plantings and espalier. Precocious and productive. A true Pyrus, so hardy to Zone 4. Space 7'-9'.

~ pear bloom times ~

| VERY EARLY | EARLY | EARLY-MID | MID-SEASON | LATE |
|-----------------------------------------------------------|---------------|------------|---------------------------------------------------|--------|
| Nijiseiki • Shinseiki • Chojuro • Hamese • Mishirasu | Kosui • Maxie | Conference | Armida • D. Juliette • Manon • Red Clapps • Orcas | Comice |
| Choose your pollinizer from the same or adjacent columns. | | | Buerre Bosc • Rescue • Shipova | |



hybrid pears

MAXIE™ A cross of Nijiseiki Asian Pear and Red Bartlett European Pear. Maxie is round, crisp and juicy like an Asian Pear, but with the complex European Pear flavor. Ripens on the tree in late August-early September. Early bloom. **\$29.95**

SHIPOVA A cross of European Pear and Mountain Ash, bearing plum-sized fruits in early September that have a sweet, delicate flavor. The trees grow to 10'-15'. Partially self-fertile, but better fruit set if a European Pear pollinizer is nearby. **\$34.95**



asian pears

\$29.95

- Hardy to Zone 5
- Tolerant of heavy soil
- All varieties need a pollinizer
- Space 7'-9' on OHF87 Rootstock
- Ripen on the tree

SHINSEIKI Ripens mid-August. Fruit size is medium large. Yellow-skinned fruit with white flesh, sweet mellow flavor. Keeps into January. Spreading type tree. Early mid-season bloom.

HAMESE Ripens in mid-late August. A good producer of yellow-skinned, very sweet, crisp pears. Consistent quality, year after year. Early mid-season bloom.

NIJISEIKI Ripens late August. Also known as 20th Century, this delicious yellow-skinned variety is the one found in the gourmet fruit sections of many markets. It is the most popular variety in Japan. Very juicy with good balance of sweetness and tartness. Vigorous tree. Early season bloom.

KOSUI Ripens mid-September. Round, golden fruit of superb quality. Flesh is tender and juicy. One of the best flavored Asian pears available. Trees are vigorous and productive. Fruit is medium sized. Good keeper. Early to mid-season bloom.

CHOJURO Ripens mid-late September. Fruit size is large. Very good quality, spicy-aromatic fruit. Flesh is crisp with a russeted brown skin. Good for home storage. Keeps till March. Medium size tree. Early season bloom.

MISHIRASU Ripens mid-late September. Fruit size is very large, shaped and flavored more like a European pear. Flesh is intensely sweet, quite crisp and crunchy, with a golden speckled green skin. Highly rated at our tasting. Early season bloom.



apricots

\$29.95

- Hardy to Zone 5
- All varieties are self-fertile, but set more fruit if a pollinizer is planted
- Need warm, well-drained site protected from late frost
- Dwarf Krymsk 99, 8'-10' spacing
- Semi-dwarf St. Julian A, space 10'-12'

PUGET GOLD This is a well proven variety for the Pacific Northwest. Blooms later than most cultivars, therefore usually avoiding most damaging frosts. Fruit is large with classic Apricot shape and bright orange fruit. Firm flesh with spicy sweet flavor, freestone. **Rootstock: St. Julian A Semi-dwarf**

HARGLOW A late blooming apricot variety that shows promise for the Pacific Northwest. Large, deep orange fruit with excellent flavor. Ripens a little after Puget Gold. This variety shows good disease resistance. **Rootstock: St. Julian A Semi-dwarf**

peach leaf curl

We suggest Sulfur or Copper-Sulfate mixed with Sta-Stuck-M or other sticker, which holds the chemical on the plant longer. For specific concentrations of chemicals, read the label. Spraying must happen when leaves are off the tree. First spray: at bud swell, approximately mid-January. Second spray: approximately three weeks after bud break or first spray. Third spray: three weeks after second spray.



peaches & nectarines

\$32.95

- Hardy to Zone 5
- All varieties are self-fertile
- Need well drained soil and warm site
- Manage for Peach Leaf Curl
- Semi-dwarf St. Julian A, space 10'-12'
- Semi-dwarf Krymsk 86, space 12'-15'
- Intensely flavored varieties

AVALON PRIDE PEACH Selected in Western Washington, this semi-freestone, redskinned peach is leaf curl resistant and sets fruit well in our maritime climate. Sweet, yellow fleshed peaches ripen in early August. Plan to control for Peach Leaf Curl on young trees. **Rootstock: Krymsk 86 Semi-dwarf**

BETTY Betty is a leaf curl resistant peach discovered in Ferndale. Late blooming, self-fertile, and late ripening, Betty has firm, semi-freestone fruit of excellent quality. Young tree should be managed for peach leaf curl. **Rootstocks: Krymsk 86 Semi-dwarf**

FROST PEACH Generally freestone, resistant to split pit, yellow fleshed with flavor similar to locally grown Red Havens. Large to medium size with soft flesh. Very heavy bearing and must be thinned. Leaf Curl resistant, showy blooms; ripens mid-August. **Rootstock: St. Julian A Semi-dwarf**

SALISH SUMMER (Q-18) PEACH AWSU introduction. Salish Summer is a white fleshed peach, semi-freestone, ripening in August. Curl resistant when established; young trees should be sprayed for Peach Leaf Curl. **Rootstocks: Krymsk 86 Semi-dwarf**

HARDY RED NECTARINE Still the best variety for the Northwest. Red skinned fruit with a golden blush and excellent flavor. Ripens mid-August. Manage for Peach Leaf Curl. **Rootstock: St. Julian A Semi-dwarf**





plums

\$29.95

- Hardy to Zone 4
- Varieties chosen for disease resistance
- Most varieties need a pollinizer
- European plums pollinize other European plums (bloom too late for Japanese)
- Japanese plums pollinize other Japanese plums (bloom too early for European)
- Tolerant of most soils
- Dwarf Krymsk 99, 8' spacing
- Semi-dwarf St Julian A, 10'-14' spacing

european plums

EARLY LAXTON Eat fresh plums mid-late July! Oblong, pink-orange, freestone fruit with yellow flesh has excellent flavor. Good fresh or processed. *Rootstock: St Julian A Semi-dwarf*

ELMA'S SPECIAL Comes from an old orchard in Bellingham, and is probably an old variety known as *Sanctus Hubertus*. Purple fruit is very high quality, freestone, medium to small. Fleshly, juicy, rich full flavor. Consistent heavy bearer. Excellent fresh or processed, exceptional dried and in jam. Ripens late July-early August. *Rootstock: St. Julian A Semi-dwarf, Krymsk 99 Dwarf*

IMPERIAL EPINEUSE An antique French prune variety that sets the standard in prune plum flavor. Excellent prune plum for drying. The sweet, firm, freestone fruit ripens in early to mid-August. *Rootstock: St Julian A Semi-dwarf*

QUEEN VICTORIA A large, oval, pinkish purple skinned freestone plum with sweet golden flesh. Excellent fresh or dried. Partially self-fertile. Ripens late August. *Rootstock: St Julian A Semi-dwarf*

YELLOW EGG Large oval, bright yellow plum with yellow flesh. Excellent for fresh eating or canning. Early September ripening. *Rootstock: St Julian A Semi-dwarf*



peach & plum rootstocks

Krymsk 99 - A precocious dwarf rootstock for plums and apricots, Krymsk 99 can be kept under 10'-12'. Very productive, heavy crops may need thinning for good fruit size. Not drought tolerant.

St. Julian A - A well anchored, semi-dwarf rootstock that is both precocious and productive. Grows to 12'-15'.

STANLEY (Italian Prune type) Excellent for cooking and eating out of hand. Hardy, vigorous, and produces full crops annually. The fruit is large, dark blue, juicy and good quality. Partially self-fertile. Ripens early to mid-September. *Rootstock: St Julian A Semi-dwarf*



japanese plums

METHLEY Self-fertile Earliest ripening plum. Fruits are reddish purple with red, juicy, sweet flesh. Production is consistent and very heavy. Ripens mid to late July. *Rootstock: St Julian A Semi-dwarf*

SHIRO Yellow skin and flesh, very juicy and sweet. Consistent bearer, very productive. Most consistent producer of the Japanese types for this area. Ripens early August. *Rootstock: St Julian A Semi-dwarf*

PEACH PLUM Very large fruit with apricot color. This plum has extraordinary texture and flavor. Truly a delight to eat. The tree is vigorous and moderately productive. Ripens mid-late August. *Rootstocks: St Julian A Semi-dwarf, Krymsk 99 Dwarf*

FORTUNE Ripens late August. Large fruit is reddish-purple skinned. The firm flesh is very sweet and flavorful. Semi-freestone. *Rootstock: Krymsk 99 Dwarf*

plum pollination

Japanese plums and related varieties bloom several weeks earlier than the European type plums. The only self-fertile variety is Methley. Plant at least two European plums or two Japanese varieties together for pollination.



tart cherries

\$32.95

- Hardy to Zone 5
- On Gisela 5 Dwarf Rootstock, space 8'-10'
- On Mazzard Semi-Dwarf Rootstock, space 15'-20'
- Stake the tree to support fruit load
- Self-Fertile
- Will not pollinate with sweet cherries
- Easiest cherries to grow
- Protect from birds

DANUBE Large, burgundy-red skin, flesh and juice make this cherry wonderful for pies and jams. High sugar for a pie cherry, vigorous and productive. Ripens mid to late July. *Rootstock: Gisela 5*

MONTMORENCY Standard tart cherry for commercial or home plantings. Very precocious and productive. Medium to large fruits, bright red in color. Good quality and flavor. Ripens in mid-July. *Rootstocks: Gisela 5 Dwarf, Mazzard Semi-dwarf*

MORELLO Dark red pie cherry. Highly productive, excellent quality fruit. Ripens in late July. *Rootstock: Gisela 5*

sweet cherries

\$32.95

- Hardy to Zone 5
- On Gisela 5 Dwarf Rootstock, space 10'
- On Krymsk 5 Semi Dwarf Rootstock, space 10'-15'
- On Mazzard Semi-Dwarf Rootstock, space 12'-15'
- Stake the tree to support fruit load
- Proven crack-resistant varieties
- Most varieties need a pollinizer
- Best in well-drained soil

EARLY BURLAT Consistent bearing variety has large, juicy, deep red fruit. Early Burlat is



crack-resistant and resistant to bacterial canker. Ripens late June, nearly 2 weeks ahead of other varieties. *Rootstock: Gisela 5* **HARTLAND** A very productive, precocious variety bearing large, firm black cherries. Very promising in the WSU Mt. Vernon fruit trials. Shows some resistance to bacterial canker. Ripens early to mid-July. *Rootstock: Gisela 5*

RAINIER Large, yellow, Royal Ann type. Firm flesh; high quality for eating and canning. Trees are vigorous, productive and very hardy. Ripens in mid-July. *Rootstocks: Gisela 5 Dwarf, Krymsk 5 Semi-dwarf*

VAN An excellent quality cherry for this area. Resistant to cracking; heavy producer, large, black fruit is very firm and has good flavor. Ripens in mid-July. *Rootstock: Gisela 5*

BLACK GOLD Self-Fertile Very late blooming black cherry, escaping most frost. The tree also has good canker resistance. The large, firm black cherries are crack-resistant, have excellent flavor, and ripen early to mid-July. *Rootstocks: Gisela 5 Dwarf, Krymsk 5 Semi-dwarf*

WHITE GOLD Self-Fertile An excellent red-

cherry rootstock▶

DWARF GISELA #5 The growth habit on this rootstock is more spreading than upright, a desirable trait for cherries on trellis systems. Root anchorage is only fair, so staking is necessary. The stake is also extremely valuable for tying up branches that are laden with fruit. 8'-10' spacing. Properly maintained trees can be kept under 9'-10' and are suitable for trellis systems.

SEMI-DWARF KRYMSK 5 A precocious rootstock with good anchorage and some tolerance of wetter soils. Unlike Gisela, productive varieties will not overset and produce small fruit on this rootstock. 12'-15' spacing. Trees can be maintained at 12'-15'.

SEMI-DWARF MAZZARD A semi-dwarf rootstock that is more tolerant of heavy soils. Well anchored, so only initial staking needed. Vigorous sweet cherries on Mazzard will become large trees if not pruned. Properly maintained trees can be kept to 15'-18'.

blushed yellow cherry. White Gold is crack-resistant and resistant to bacterial canker. Ripens mid-July. *Rootstocks: Gisela 5 Dwarf, Krymsk 5 Semi-dwarf*

STARLETTA™ Self-Fertile (AKA Tom's Blush) Large, red blushed yellow cherries, ripening just after Rainier. Disease resistant. *Rootstock: Krymsk 5*

VANDELAY Self-Fertile A new reddish black cherry from Canada that resists bacterial canker. Very large, firm, crack-resistant reddish-black cherries with excellent flavor. Ripens mid-late July. *Rootstock: Gisela 5*

LAPINS Self-Fertile Dark, crack-resistant cherry, firm with great flavor. Ripens late July or early August. A great cherry tree if you can only have one! *Rootstocks: Gisela 5 Dwarf, Krymsk 5 Semi-dwarf, Mazzard Semi-dwarf*

SWEETHEART Self-Fertile Large, bright red,

firm, somewhat crack-resistant fruit. Ripens late July into early August. *Rootstock: Gisela 5*



getting started with UFO cherries

The Upright Fruiting Offshoots (UFO) system for sweet cherries was developed to simplify training, pruning, and crop management. At maturity, the UFO system yields a fruiting wall that is productive and simple to maintain. Each tree has a permanent single horizontal trunk from which fruiting shoots are grown vertically. Fruit are borne predominantly on spurs but also at the base of 1-year-old shoots, all on vertical wood. Establishing the UFO system is straightforward with little to no pruning required at planting.



- Space rows 9'-10' apart
- In the row, space trees 5'-6' apart (*Gisela 5 Rootstock*)
- Trellis should be at least 5 wires, lowest wire at 20", then spaced every 18"-20"
- Unbranched (*whip*) trees are planted at a 45-degree angle pointing the terminal to the south. Important: do not plant the trees vertically and bend them to a 45-degree angle.

For complete growing and training details, download the Training Sweet Cherries handout from our website.





strawberries

bundle of 20 - \$10.95

- Main Croppers for one big June or July crop
- Day-neutral (Everbearers) for all-summer crops
- 10"-18" spacing
- Well-drained fertile soil, full sun
- Disease resistant varieties will produce 4-6 years before needing replanting

everbearing (day-neutral)

Hardy to Zone 4

- Prune runners and thin first set of blossoms for best production

SEASCAPE Excellent flavor, heavy yields of large size berries, and good disease resistance. A proven cultivar in the Northwest; low chill requirements make it promising for warm winter climates.

SWEET ANN A new day neutral cultivar from Lassen Canyon Nursery. Sweet Ann is productive, producing large fruit with excellent flavor. Does not produce prolific runners. Very disease resistant.

main croppers (june bearers)

Hardy to Zone 6

PUGET CRIMSON Late ripening, large glossy berries have outstanding flavor. They ripen over a longer period than most main crop berries. Large, erect plants.

NEW! MARY'S PEAK A new variety developed for the PNW. Large fruit ripens late, firm berries with excellent flavor. Upright plants are very productive. Good for fresh eating or processing.

TILLAMOOK Large to very large berries ripen midseason. Very firm, great for fresh eating or freezing. Good disease resistance.

raspberries

each - \$6.95

bundle of 5 - \$28.95

bundle of 10 - \$44.95

Hardy to Zone 6

- Space 24"-30" when planting
- Best on fertile, well-drained soil
- Do not plant too deep! This is the #1 reason for failure
- Summer Raspberries bear heavy crops on second year canes
- Fall Raspberries bear on 1 and 2 year canes, can produce 2 light crops each year, or 1 heavy crop in autumn



summer bearing

CASCADE DELIGHT Very large berries are bright red, quite firm, with excellent flavor, rivaling Tulameen. Productive plants are resistant to root rot, suitable for wetter ground than Tulameen or Meeker.

TULAMEEN Firm, very large, light red aromatic fruit is produced over a long summer season in July and August. Good flavor, productive, and easy to grow in a wide range of soils.

MEEKER Fruit is large, rich red and firm. Outstanding fruit, has excellent quality for fresh eating and processing. Very productive. In the coldest areas, plant in protected areas if possible. Somewhat resistant to berry rot.

fall bearing

NEW! AUTUMN BRITTEN Early ripening cultivar with large, firm bright red fruit. Excellent home garden variety, fruiting over a long period.

CAROLINE Another early cropping fall fruiting red raspberry cultivar that is known for its exceptional flavor. Extremely productive, with large, firm fruit. Somewhat tolerant of root rot.

FALL GOLD With this variety you can enjoy intensely sweet, golden yellow berries from late August until mid-October. A great change from red varieties. Medium to large size, good yields.



blueberries

\$15.95

- Blueberries ripen July-August
- Mature at 3 ½'-6' high
- Space 3 ½'-6' at planting
- Best in moist, acidic soil
- 1 gl. size

SPARTAN Hardy to Zone 5 Early. Giant, light blue berries have a delicious tangy, sweet flavor. Upright habit, to 5'-6', with bright gold and orange fall color.

REKA Hardy to Zone 4. Early. Very productive and vigorous, Reka bears medium to large dark blue berries with excellent flavor. Tolerant of most soil types, even winter wet.

PATRIOT Hardy to Zone 3 Early. Large sized, dark blue, highly flavored berries. Producing 10 to 20 lbs. of fruit at maturity. Spreading growth habit to 4'. Will perform in wet soils better than most varieties. Berries ripen over several weeks.

DRAPER Hardy to Zone 5 Early to mid-season ripening. Large crisp, light blue berries are easy and quick to pick. Mild sweet flavor. Stocky, upright habit, grows 4'-6' high.

TOP HAT Self-fertile Hardy to Zone 3 A compact, spherical shape that reaches 16"-20" high and 12"-24" across at maturity. Berries are light blue, medium to small size, with a pleasant blueberry flavor. Foliage turns blazing crimson in the fall.

NORTHLAND Hardy to Zone 3 Early mid-season. The fruit is very sweet; berries are medium sized. Bush is vigorous with spreading habit. Extremely productive; over 20



lbs. per bush. Good choice for freezing - they ripen all at once. 4' tall at maturity.

BLUE CROP *Hardy to Zone 4* Mid-season. Berries medium-large, light blue with firm flesh. Flavor good, moderately aromatic. Plant is vigorous, spreading, consistent heavy producer. 6' tall at maturity.

TORO *Hardy to Zone 4* Mid-season. Very productive, producing heavy clusters of giant sky-blue fruit. Toro is an excellent ornamental blueberry, with showy, bright pink spring flowers and good red fall foliage. Mature size 4'.

SUNSHINE BLUE *Self-Fertile Hardy to Zone 5* Mid-season. This semi-dwarf, semi-evergreen blueberry is a compact bush to 3' tall. Showy hot pink flowers yield large crops of high quality dime-sized fruit. Harvest can last 9 weeks. Sunshine Blue will tolerate higher pH than most blueberries. An excellent patio plant.

CHANDLER *Hardy to Zone 4* Mid-season. GIANT berries with delicious flavor! The huge berries ripen over a six week period. Upright spreading form, reaching 5'-6' at maturity.

CHIPPEWA *Hardy to Zone 3* Mid-season. This compact bush to 3' has large, light blue berries

with an excellent sweet flavor.

LIBERTY *Hardy to Zone 4*. Late. Vigorous and productive, Liberty has large, firm, sky-blue berries with excellent flavor. Ripens over a 2-3 week period.

blueberry relatives

NEW! MOUNTAIN HUCKLEBERRY (*Vaccinium membranaceum*) *Hardy to Zone 5* Northwest native deciduous shrub growing to 2'-4', common near tree line in the mountains. Pinkish urn shaped flowers are followed in late summer by delicious black berries. Fall colors of yellow to orange to red. Sun to partial shade. 1 gl - \$16.95

EVERGREEN HUCKLEBERRY (*Vaccinium ovatum*) *Hardy to Zone 7* Produces a multitude of white or pinkish bell-shaped blossoms in April and May and tasty blue-black berries in August and September. Prefers a shady environment but can take full sun in cooler areas. Erect shrub grows 8'-10' in partial shade, 4'-5' in full sun. Prefers acid soil and mulched roots. \$16.95

RED HUCKLEBERRY (*Vaccinium parviflorum*)

Hardy to Zone 3 Deciduous shrub, tolerant of deep shade. Blooms late spring with small pink flowers followed by brilliant crimson berries that are tart but delicious. Green stems add winter interest. Need highly organic soil. 1 gl - \$16.95

LINGONBERRY (*Vaccinium vitis-idaea*) *Hardy to Zone 2* Evergreen, fruiting groundcover that grows 10"-12" high, spreads by runners. Bell-like pink spring flowers, followed by large edible red, cranberry-like fruit. Sun or partial shade, well-drained soil. Best production with two varieties.

- **Red Pearl** An older variety, producing large red fruit. Good pollinizer. 4" pot - \$8.95

- **Erntesegen** Erntesegen is one of the most productive cultivars. Best production when planted with a second variety. 4" pot - \$8.95, 1 gl - \$15.95

- **Dwarf Evergreen**, fruiting groundcover that grows 3"-4" high, spreads by runners. Bell-like pink spring flowers, followed by large edible red, cranberry-like fruit. Sun or partial shade, well-drained soil. 4" pot - \$8.95



hazelnuts

\$29.95

- *Hardy to Zone 5*
- *Trees mature at 15'-20'*
- *Tolerant of most soils*
- *All varieties need a pollinizer*
- *All varieties are very resistant to Eastern Filbert Blight*

DORRIS A compact tree producing good yields of medium sized nuts with excellent flavor. Pollinizes with Jefferson, Yamhill, York & Felix. *Pick up only*

FELIX Excellent pollinizing variety, also produce moderate yields of medium sized nuts with great flavor. Pollinizes, Jefferson, Yamhill, Dorris, and York *Pick up only*

JEFFERSON High quality, large nuts on a compact, very blight resistant cultivar. Low blank ratio. For best pollination, plant with Felix, York, Dorris and Yamhill. 15' at maturity.

SACAJAWEA Vigorous upright tree producing nuts of superb quality- grow this one for the flavor! Pollinize with York or Yamhill. *Pick up only*

YAMHILL A new OSU hazelnut with complete resistance to Eastern Filbert Blight. Compact habit, less than 10' tall, 12' wide at maturity. Small, high quality nuts. Pollinize with York, Jefferson, Sacajawea or Felix.

YORK York is a mid-season pollinizer with a long bloom season, compatible with most cultivars, including Sacajawea, Jefferson and Yamhill. It is highly resistant to Eastern Filbert Blight and produces round medium-sized nuts.



walnuts

\$34.95

- *Hardy to Zone 4*
- *Large trees, mature at 30'-40'*
- *Best in well-drained, deep soil*
- *Partially self-fertile, best nut production with a pollinizer*
- *Walnuts ripen mid-October*

CASCADE A relatively new selection that is outstanding. A very precocious, heavy producing variety. Care must be taken when cropping at an early age. Clusters of 6 or more nuts can bend the branches to the ground. Nuts are buttery and flavorful.

MANREGION Vigorous, fast growing trees with lateral branching habit. Highly productive, large, high quality nuts.

almonds

\$34.95

- *Hardy to Zone 7*
- *New Almond cultivars from the Ukraine*
- *Late blooming to escape most frosts - the reason most almonds fail to set nuts in the Northwest*
- *Trees will grow to 15'-20', space 15'*
- *Resistant to Peach Leaf Curl*
- *Pick up only*

BOUNTY A hardy, late blooming, Ukrainian variety that bears heavy crops of sweet, soft-shelled nuts. Somewhat self-fertile; larger crops if 2 varieties are planted. Not proven in Western WA, but worth trying.

ORACLE One of several new Almond cultivars introduced from the Ukraine. Late enough blooming to escape most frosts. Oracle has sweet soft-shelled nuts. Somewhat self-fertile; larger crops if 2 varieties are planted. Not proven in Western WA, but worth trying.





blackberries

\$10.95

- Best in well-drained, fertile soil
- Protect from severe winter cold
- Provide trellis support
- Best crops with ample summer water
- Ripen in July-August
- Space 4'-6' at planting
- We sell 2 yr. old canes

MARIONBERRY *Hardy to Zone 7* A medium to large blackberry with bright red to reddish black fruit, excellent sweet flavor. This is one of the most productive and vigorous blackberries. Fruits are long and conical with medium firmness, perfect for fresh eating and for processing. Fruits late July into early August in the Northwest.

NEW! TAYBERRY *Hardy to Zone 5* Thorny, upright blackberry-raspberry cross from Scotland. Berries are large, long conical shape and a reddish purple color with excellent, slightly aromatic flavor. Delicate fruit is rarely found in markets. Ripens mid-July through late August.

THORNLESS LOGANBERRY *Hardy to Zone 5* A cross between a wild blackberry and a raspberry, this variety has a unique and delectable flavor. The bushes are thornless making it an ideal selection for the home gardener. Early season.

THORNLESS LOCH NESS *Hardy to Zone 5* A truly thornless blackberry developed in Scotland. Loch Ness is a very productive variety with exceptional flavor and real gourmet quality. Loch Ness should become one of the very best thornless blackberries for the home garden. Ripens late July.

THORNLESS BOYSENBERRY *Hardy to Zone 6* A vigorous trailing vine that produces very large sweet berries. These reddish black fruits can be up to 2" in length. Fruit will ripen over a several month period.

THORNLESS TRIPLE CROWN *Hardy to Zone 5* Very productive vines bear huge, sweet berries beginning in August and continuing till frost. Well managed plants have been reported to bear over 30 lbs. of fruit per plant.



kiwi fruit

- Best in full sun, well-drained soil
- Support on trellis or arbor
- Plant both female and male plants together for fruit production
- Space 10' -15' at plantings
- All of the kiwi fruits freeze well, whole or sliced
- We ship 1 gal vines
- Larger plants available for pick up at the nursery

hardy - *actinidia arguta*

\$18.95

Hardy to Zone 5

ANANASNAJA (ANA) *Female* Vigorous vines with outstanding flavorful, spicy fruit. Has smooth skin, no need to peel. Fruit size is 1½" long. Pollinized by *arguta* male.

JUMBO *Female* Italian variety with one of the largest fruits of the Hardy Kiwis. Tasty sweet flavor, productive vines. Pollinized by *arguta* male.

HARDY RED *Female* Hardy to -25°F. Striking cranberry-red fruit with a delicious sweet-tart flavor, always a favorite in taste tests. Ripens in October with other *arguta* varieties. Pollinized by *arguta* male.



74-49 Female Large, smooth skinned fruit, similar to Ana, but ripening a week or two earlier. Pollinized by *arguta* male.

ARGUTA KIWI Male Pollinizes up to 8 females. Does not need overhead trellising as it does not produce fruit; plant within 100' of females. Extremely hardy.

fuzzy - *actinidia deliciosa*

\$18.95

Hardy to Zone 7

SAANICHTON Female Hardy to 10°F. This is similar to the Kiwi you find in the markets. Beautiful, vigorous vine with large fuzzy leaves. The fuzz is a vibrant red on the new growth. A delectable kiwi flavor with a fuzzy skin and attractive lime-green flesh. Fuzzy kiwis store well, much longer than the smooth skinned hardy kiwis. Plant in protected locations. We recommend wrapping all the trunks with closed-cell insulation at dormancy; that seems to solve most cold-hardiness problems.

CALIFORNIA Male Necessary to pollinize female fuzzy varieties. Will pollinate up to 8 plants. *pick up only*

variegated, hardy *actinidia kolomikta*

\$18.95

Hardy to Zone 3

ARCTIC BEAUTY Female Hardy to -40°F. These are the most ornamental vines of the kiwis we offer. The smooth skinned fruit is high quality and the sweetest of the kiwis. It is also the smallest (¾" diameter). You can eat them like grapes, smooth skin. Ripens early September in the Northwest; well suited for cool summer areas. This vine is not very vigorous and ideal for more confined locations. Both female and male vines are very attractive.

KOLOMIKTA Male Pollinizes up to 8 females. The male is particularly striking with its pink, white and green variegated leaves. Retains leaf color best when grown in partial shade in a cool location.





table grapes for cool sites

\$10.95

Northwest Washington in general has cool summers. Grape growers talk about **Growing Degree Days** when considering ripening times. Growing Degree Days (GDD) measure the accumulation of heat during the summer above 50°F. Much of Northwest Washington has GDD's of 1500-1700. If you live near I-5, or within 20 miles of salt water, the varieties listed for cool sites will be most likely to ripen for you.

- \$10.95 Own Root Grown
- \$12.95 Grafted
- Own Root are Hardy to Zone 5 when established
- Needs trellis support
- Annual pruning required for full crops
- Space 4'-8' at planting

INTERLAKEN Ripens mid-September. Golden clusters are medium in size with small berries. Bunching tends to be uneven in some years. Fruit quality is outstanding.

LYNDEN BLUE (Giant Fredonia). Concord type. Ripens mid-late September. Grown in Mission, British Columbia for more than 4 decades. Now

easily found in gardens throughout Lynden, Washington. Medium to large bunches, very large berries, dark blue-black; sweet mild flavor slip-skin with seeds. Good fresh eating and makes excellent juice. Very popular at our fall fruit tastings. Very compact vine.

JUPITER (pat.) Ripens mid-September. Large bunches of seedless blue-black berries. Excellent flavor, crisp berries. One of the best in cool sites.

CANADICE Ripens mid-late September. Pink seedless, with distinctive spicy flavor. A very consistent producer in cool summer climates. Has well-filled, loose clusters of medium sized berries. Very hardy. *Available summer 2019.*

VENUS Ripens late September. Large bunches of blue-black berries, most years seedless but with an occasional soft seed. Distinctive flavor, consistent producer.

RELIANCE Ripens late-September. Sweet flavored red seedless grape, a popular favorite at our fall tasting. Clusters are full and berries large for the maritime climate. Very productive.

GLENORAA seedless deep blue-black grape with slightly slip-skin like a Concord. An excellent variety if you love the Concord flavor but don't want seeds. Ripens late September-early October. On the border for ripening in the coolest sites.

table grapes for warm sites

\$10.95

The varieties below are best where there are at least 1900 Growing Degree Days (GDD) like Southwest Washington and the Willamette valley, eastern Washington, or particularly warm sites away from salt water. Gratitude and Hope are very disease resistant.

FAITH (pat.) A blue-black seedless grape ripening in early October. Very crack resistant.

grape rootstock

101-14 Rootstock prefers heavy soils, has moderate drought tolerance and relatively high tolerance for wet feet.

3309 Rootstock prefers deep, well drained soils, has low drought tolerance and relatively high tolerance for wet feet.

Riparia Gloire Rootstock prefers deep, fertile soils, with low drought tolerance and relatively high tolerance for wet feet. The lowest vigor rootstock, giving the most compact vines.

Schwarzmann 01 Rootstock is a low vigor rootstock that prefers deep, fertile soils. Moderate drought resistance, moderate tolerance of winter wet. Good resistance to soil nematodes.

GRATITUDE (pat.) Gratitude has seedless green berries that ripen in mid-October in warm sites. Very crack resistant.

HOPE (pat.) Green seedless grapes ripen in mid-October in warm site. Very productive and crack resistant.

NEPTUNE (pat.) Ripens early to mid-October. Best in warm sites. Crisp, seedless, white berries, excellent flavor and good disease resistance. *Own Root - \$10.95*

wine grapes

\$12.95 grafted

- \$12.95 Grafted
- Hardy to Zones 5 when established
- Needs trellis support
- Annual pruning required for full crops
- Space 4'-8' at planting
- Grafting grapes on rootstock promotes earlier ripening
- Grafted grapes are more compact

white wine grapes for cool sites

Best wine grape varieties for cool northwest sites, near I-5 or close to salt water. In general, these varieties need 1600-1900 GDD to ripen.

MADELEINE ANGEVINE A mid-September ripening, very worthwhile grape giving heavy crops of green-white berries that yield large quantities of juice for wine, and may also be enjoyed fresh. Bunch rot and mildew susceptible. Makes an outstanding white wine. Needs 1600-1900 GDD to ripen. *Grafted on 101-14*





SIEGERREBE Ripens in early September. Pink wine grape, good quality, low-acid maturity. Small bunches, makes excellent white wine. Moderately productive, medium vigor. Needs less than 1600 GDD to ripen. *Grafted on 101-14*

red wine grapes for cool sites

GARANOIR A very early ripening red, of Swiss origin. This cross of Gamay Noir and Reichensteiner does not gain high sugars, but has low acids when ripe, making it an excellent grape for blending with higher sugar, higher

acid juice. Under 1600 GDD needed to ripen. *Grafted on 3309*

PINOT NOIR PRECOCE An early ripening sport of Pinot Noir that is showing much promise in our grape trials. This clone of Pinot Noir can ripen up to 3 weeks earlier than other Pinot Noir clones. Acid will drop into very acceptable levels every year in our trials. Needs less than 1600 GDD to ripen. *Grafted on 101-14*

ZWEIGELT-REBE A recent Austrian cross. Very vigorous and highly productive, with very dark grapes. Ripens a few days before Pinot Noir. Excellent for blending or as a varietal. This grape has been able to continue its ripening process in even the coldest summers. Must be thinned heavily and will still produce 6 tons to the acre. One of our favorite reds for the region. Needs 1600-1900 GDD to ripen. *Grafted on 3309*

dual purpose grape

Good for both cool and warm sites.

MUSCAT OF NORWAY An early ripening red grape that has large berries in big clusters. This has performed well in the Northwest, needing under 1600 GDD to ripen. This small seeded grape is excellent for eating and also can be used to make a fruity blush wine. *Grafted on 3309*



currants & gooseberries

- Hardy to Zone 3
- Full sun to partial shade
- Grow 4'-6' high, space 4'-6'
- Ornamental shrubs easily trained as espalier or standard
- Excellent fruit for fresh eating, jams and cooking
- Ripen in July

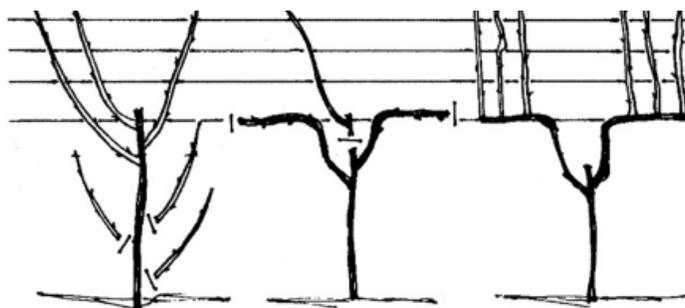
starting with grapes in the northwest

Our region differs from the main grape growing regions of the world because of our lack of summer heat. But both table and wine grapes can be grown here successfully. A couple of tips to help you succeed:

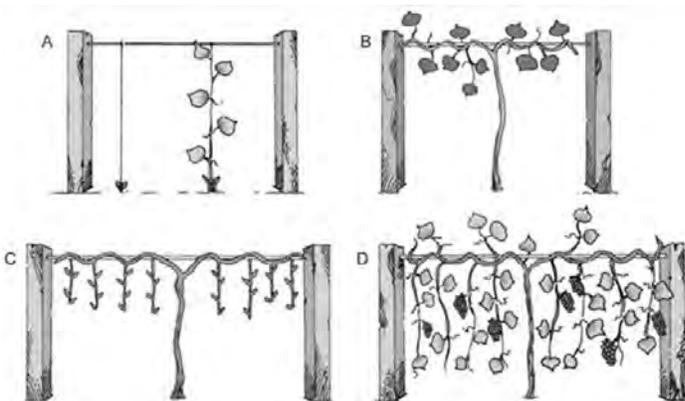
- *Site- grapes absolutely need full sun, and should be sited in the warmest spot you have*
- *Soil- grapes prefer well drained sandy or gravelly soil. If your soil is heavy, build raised beds or rows*
- *On established grapes, thinning shoots and fruit bunches is essential to fruit quality*
- *Wine grapes and later ripening table grapes should be grafted to promote earlier ripening*

Training for wine grapes: Vertical Shoot Positioning (VSP) is a cane pruning method that is easy to learn and maintain. New canes are trained on the lowest wire of a trellis, and shoots from those are trained vertically and bear fruit.

Training for table grapes: Curtain systems are the most productive for table grapes. Permanent cordons are trained on a high wire. Shoots grow from spurs on the cordons and hang down, each shoot bearing a bunch of grapes.



Training for wine grapes



Training for table grapes



- *Black currants and thorny gooseberries are deer resistant*
- *1 gal size for shipping, larger sizes available for pick up*

currants

\$14.95

ROVADA (RED) Very large fruit borne on long chains make picking a breeze. This selection from Holland is quite productive, and very disease resistant, too! Excellent for preserves, or even eating fresh.

CONSORT (BLACK) Strong, unique flavors, excellent for jams and syrups. Consort is an excellent, disease resistant cultivar. Fruit grows in clusters. Bushes grow to 4-5 feet. *pick up only*

BEN TIRAN (BLACK) Upright growing black currant from Scotland with large, shiny fruit. High yielding, late blooming escaping most spring frosts. *pick up only*

BEN SAREK (BLACK) A disease resistant black currant from the Scottish Research Institute. Compact bushes are loaded with large, shiny black fruit. Mildew and rust resistant. Grows to 3'-4'.

TIBEN (BLACK) Black currant from Poland with excellent disease resistance. High yielding and easy to grow. Late ripening, and very sweet.

WHITE PEARL (WHITE) Highly productive cultivar. Beautiful pinkish-white translucent fruit is sweet and flavorful. Attractive upright growth habit. *pick up only*

gooseberries

\$14.95

ACHILLES RED Large fruit can be used green for cooking, or allowed to ripen to deep red for fresh eating. Later ripening than many varieties. A compact growing plant with good rust resistance.

BLACK VELVET Extremely productive variety with sweet, dark red fruit with a blueberry-like flavor. Good disease resistance.

POORMAN Vigorous, very productive upright plant that produces the sweetest gooseberry you'll ever eat. Berry size is large with pinkish red color; very disease resistant.

OREGON CHAMPION Medium-large, yellow-green berries ripen mid-Summer. Fewer



thorns than many gooseberries, on a spreading plant, to 3' tall, 4' wide. Mildew resistant.

ORUS 8 Medium sized, dark purple fruit with wonderful flavor; considered one of the best gooseberries for fresh eating. This cross of Gooseberry and Black Currant is very pest and disease resistant.

JOSTABERRY A cross between Black Currant and Gooseberry. A fine blending of the mellow gooseberry flavor with hints of the black currant's taste. Translucent purple-black fruit makes an excellent jam. Mildew and Blister Rust resistant. Thornless.

custom propagation at cloud mountain

We can grow it for you!

wine and table grapes

If you'd like to plant more than 20 vines of a variety, we can custom propagate for you, either by grafting or rooting cuttings. Pricing is based on total vine number ordered; call for details. Orders are propagated on a first come, first served basis - we have limited bud wood of some varieties.

Orders must be placed by January 15th. Minimum order is 20 vines per variety. Propagation is done during the months of February and March. You can arrange to pick up new grafts in June, or we can grow the vines on for you and ship in February. Orders can be reserved by placing a 50% deposit. Balance is due upon pick up or before shipping.

The Washington State Wine Grape Assessment is \$.10 per vine. All grape orders will be charged this fee.

Descriptions of varieties and rootstocks are available on our website.



heirloom and hard cider apples

Many of our customers have asked us for varieties of apple trees that we don't normally propagate. So, for those of you who are looking for one of those heirloom or hard-to-find varieties that we don't carry in the nursery, we can custom propagate for you. Orders must be placed by August 1st; the trees are chip-budded in August, and are available for pickup 1.5 years. All varieties can be grafted on Geneva 41 Mini-Dwarf, M-26 Dwarf, or M-106 Semi-Dwarf- your choice. Custom pears are also available on OHF-87, and stone fruits on Krymsk rootstocks.

Descriptions of varieties and rootstocks are available on our website.

small fruits

We can also custom grow quantities of hardy kiwi vines, currant and gooseberry plants, and organic strawberry plugs. Contact us for pricing.

hardy kiwi varieties

(Minimum order 10) Anasaja, 74-49, Hardy Red, Jumbo, Male pollinizer

currants & gooseberries

(Minimum order 10) Black Currants: Blackdown, Consort, Tiben, Ben Sarek. Red Currants: Rovada, Cherry. Gooseberries: Poorman, Oregon Champion, Orus-8, Black Velvet, Achilles Red, Jostaberry



notable fruits

This is an assortment of several unusual selections of fruits that can be grown in cool summer climates. We are finding most of these have strong ornamental qualities to compliment their culinary attributes. These selections we carry are virtually pest free and easy to grow. Enjoy!



aronia - \$15.95

Hardy to Zone 3

Aronia melonocarpa Extremely ornamental shrub that produces showy white flowers followed by astringent, sweet blue-black berries that make excellent preserves and juice and are extremely high in antioxidants. A bonus is the fiery fall foliage color. Easy to grow. Tolerant of wet soil. 1 gl. size plants.

- **EGERTA** Grows to 6'. Very large black berries in tight clusters; red-orange fall color. Available early May
- **VIKING** Grows to 6'. Prolific large black berries; crimson fall color.



asparagus - 10/ \$14.95

Hardy to Zone 2

JERSEY KNIGHT Jersey Knight is an all-male variety of asparagus that out-produces older varieties. It doesn't set berries, meaning more energy goes into producing sweet edible stalks. Asparagus likes well drained soil and ample moisture; amend the bed heavily with manure before planting. 2 yr. old crowns.



autumn olive - \$14.95

Hardy to Zone 4

Eleagnus umbellata Large deciduous shrubs, growing to 8'-10'. Spring flowers are extremely attractive to pollinators. If two varieties are planted, deep red, sweet-tart berries ripen in early fall. Nitrogen fixing plants, tolerant of most soils. 1 gl size plants, Available early May

- **RUBY** Large, sweet berries.
- **GARNET** Deep red, flavorful berries.

elderberries

Hardy to Zone 5

- Varieties selected for best fruit
- 8'-10' at maturity
- Full sun or partial shade
- For heavier fruiting plant 2 varieties
- Available only for pick up

YORK Most productive variety with large, dark purple berries. Ripens mid-August.

NOVA Most vigorous plant with large clusters of dark purple berries. Ripens mid-August.



figs - \$19.95

Hardy to Zone 7

- Older fig trees are hardy to 10°F
- Best in warm, protected sites
- Try wrapping the fig trunk with closed-cell pipe insulation each winter
- 1 size for shipping; larger sizes available for pick up

DESERT KING Ripens in late July. Seems to be the most reliable and hardest fig for the Northwest. Green skin with strawberry flesh. Delicious fresh and good for drying.

LATTARULLA Also known as the Italian Honey Fig. Green skinned, honey colored flesh. Very compact habit.

NEVARELLA (Osborne Prolific) Productive fig, promising in tests at the Mount Vernon Fruit Research Station. Deep bronze to brown fig with pale amber flesh. Hardy for the Northwest.

NEW! OLYMPIAN A great cool climate fig discovered in Olympia. Violet skinned figs have deep red flesh. Can ripen 2 crops in warmer sites.

goji berry - \$22.95

Hardy to Zone 5

Lycium barbarum 'Crimson Star' Also known as Wolfberry. An attractive 6'-10' deciduous shrub that has light purple, bell-shaped flowers followed by bright red berries. The sweet, distinctive fruit has become famous lately for its antioxidant qualities. Sprawling, vine-like bushes. Full to part sun, well-drained soil. 1 gl. size plants.

honeyberry - \$14.95

Hardy to Zone 3

Honeysuckle relative (*Lonicera caerulea var. edulis*). Very hardy, deciduous bush honeysuckles. Produce small, fragrant white flowers followed by tasty fruits about the size and flavor of blueberries, ripening in June. These can fruit in shade or sun and are very hardy. Plant both varieties for fruit set. 1 gl sized plants.

- **BLUE MOON** Attractive spreading form, growing to 4' high and wide with bright green foliage.
- **BLUE VELVET** Spreading, low growing form with velvety gray-green foliage. Grows to 3' high, 4' wide.

learn from our experience

figs

Figs can be very successful in the Northwest, but they need careful siting and some summer pruning to produce the best crops. Planting them against a south or west facing wall will increase the summer heat to hasten ripening. Because they are on their own roots, established figs can freeze to the ground in a severe winter and come back the following year.



medlar

Hardy to Zone 5

ROYAL A beautiful small tree, growing to 8'-10'. Large, silky white blossoms in spring are followed by abundant crops of large fruit. The fruit is picked late fall when hard, and brought in to soften and ripen, used for preserves or fresh eating.

mulberry - \$24.95

Hardy to Zone 5

ILLINOIS EVERBEARING Ripens fruit beginning in July and continues through September. Fruits are 1½" long and wide. Fruit quality is excellent for fresh eating and processing. Very precocious, bearing heavy crops at a young age. 1 gl size



olive - \$24.95

Hardy to 10°F

ARBEQUINA *Olea europea* A Spanish variety that is self-fertile, early ripening and quite ornamental. An evergreen tree, it grows to 10'-15' in many years, with soft gray, willow-shaped leaves. Needs a warm site, against a south or west wall is best, with well-drained soil. 1 gl. size

what does 'full sun' mean?

Full sun is a minimum of 6-8 hours of direct sun exposure every day between March 21 and September 21. If the sun occurs very early or very late in the day, the sun effectiveness is less than mid-day sun. Full sun is especially important when growing fruit trees, as the trees will be more productive and the fruit ripen earlier in full sun sites.

persimmon

IZU *Self-fertile* An early ripening non-astringent Asian Persimmon that should perform well in our climate. Izu has medium sized fruit with excellent flavor, ripening in late October on a small tree (10'-15'). Bring fruit inside before a hard freeze to continue ripening. Hardy to 0°F. 2' Bareroot- \$42.95; larger trees available for pick up.

NIKITA'S GIFT *Self-fertile* A hybrid of Asian and American persimmons. 2-3" fruit ripen late October on a tree that will mature at 12'-15'. Fruit is ready to eat when soft. 4' Bareroot - \$39.95



quince - \$29.95

Hardy to Zone 5

AROMATNAYA *Self-fertile* Sweeter than most quinces, ripens in October. Excellent for preserves and cooking, used in both sweet and savory dishes. Upright habit. Very disease resistant.



rhubarb - \$9.95

Hardy to Zone 3

CRIMSON CHERRY Deep red stalks with rich flavor are great in pies and sauces. Very productive variety.

seaberry - \$15.95

Hardy to Zone 4

Hippophae rhamnoides Also Known as Sea Buckthorn, large, nitrogen fixing shrubs that slowly spread by suckers. Excellent pollinator plants, good for anchoring slopes. Drought



tolerant. Highest concentration of Vitamin C of any fruit

- **TITAN** Very large, flavorful berries are aromatic, and bright orange. Seaberry, or Sea Buckthorn, grows best in sandy, well-drained soils, full sun. Grows to 10' high. Needs a male pollinizer to set fruit.
- **MALE** A male pollinizer for female Seaberry plants. One male can pollinize up to 8 female plants. A fine ornamental, with gray-green foliage, and fuzzy brown flower buds in winter. Grows to 10'.

szechuan pepper - \$19.95

Zanthoxylum simulans Szechuan Pepper, also known as Prickly Ash, is grown for its aromatic foliage and berries. The berries ripen in early fall, and are dried and ground into a fragrant pepper. Grows to 10'-15' high. Best production with 2 seedling plants.

tea - \$19.95

Hardy to Zone 7

Camellia sinensis This is the plant from which green and black tea is made. A beautiful broadleaf evergreen shrub, growing to 6'-8', with small, late fall flowers of fragrant white. Sun to partial shade, well-drained, acid soil. This form was selected from the most northern commercial tea plantation in Sochi, Russia. Excellent tea quality. 1 gl size

yuzu ichandrin citrus- \$27.95

Citrus junos The hardiest true citrus. Will survive short periods below 10°F. Seedy small fruit has lemon like juice, rind strongly flavored like citron. Evergreen to 18°F. Worth trying outside in protected, milder areas of PNW.



useful plant lists

plants for attracting pollinators

plants that provide a food source for pollinating insects year round



December - February

- *Viburnum b. 'Dawn'* - Fragrant Winter Viburnum
- *Corylus sp.* - Hazelnut
- *Mahonia intermedia* - Hybrid Mahonia
- *Helleborus niger, hybridus* - Hellebore, Lenten Rose
- *Alnus rubra* - Red Alder
- *Salix sp.* - Pussy Willow
- *Arctostaphylos sp.* - Manzanita
- *Erica x darlyensis* - Winter Heather
- *Crocus species & hybrids* - Crocus
- *Grevillea victorae* - Silk Oak

March - May

- *Ribes sanguinum* - Red Flowering Currant
- *Acer species* - Maples
- *Mahonia aquifolium* - Oregon Grape
- *Sambucus sp.* - Elderberry
- *Rosemarinus officianalus* - Rosemary
- *Vaccinium species* - Blueberry, Huckleberry, cranberry
- *Amelanchier species* - Serviceberry
- *Rubus species* - Blackberry, Raspberry

May - August

- *Arbutus menziesii* - Madrone
- *Symphoricarpos albus* - Snowberry
- *Herbs* - Lavender, Thyme, Oregano, Mint
- *Agastache* - Hyssop
- *Penstemon species* - Penstemon, beard-tongue



- *Salvia species* - Sage
- *Calluna vulgaris* - Scotch Heath
- *Achillia millifolium* - Yarrow

September - November

- *Aster species* - Aster
- *Sedum* - Stonecrop
- *Grevellia victorae* - Silk Oak
- *Heptacodium micanooides* - Seven Son Tree

good plants for hedges

evergreen plants that are tolerant of shearing for size control



Conifers

- *Cryptomeria japonica* - Japanese Cedars
- *huja plicata* - Western Red Cedar
- *Tsuga sp* - Hemlocks

Broadleafed Evergreens

- *Arbutus unedo* - Strawberry Tree
- *Choisya* - Mexican Mock Orange
- *Ilex crenata* - Japanese Holly
- *Mahonia aquifolium* - Oregon Grape
- *Myrica californica* - Pacific Wax Myrtle
- *Osmanthus sp.* - Fragrant or Holly - Leafed Osmanthus
- *Pittosporum heterophylla* - Chinese Pittosporum
- *Prunus lusitancia* - Portugal Laurel
- *Rhododendron* - Rhododendron

Other

- *Fargisia sp.* - Clumping Bamboo
- *Phyllostachus sp.* - Running Bamboo

plants for winter wet soils

heavy soils and high water tables are sometimes difficult planting sites. some plants that work in those conditions

Trees

- *Acer rubrum* - Red Maples
- *Betula sp.* - Birch
- *Metasequoia glyptostroboides* - Dawn Redwood
- *Nyssa sylvatica* - Blackgum or Tupelo
- *Salix sp.* - Willows
- *Chamaecyparis nootkatensis* - Alaskan Cedar
- *Pinus contorta & sylvestris* - Two needled Pines

Shrubs

- *Amelanchier sp.* - Serviceberry
- *Aronia sp.* - Chokeberry
- *Cornus sericea or stolonifera* - Dogwoods
- *Gaultheria shallon* - Salal
- *Hydrangea sp.* - Hydrangeas
- *Sambucus sp.* - Elderberries
- *Physocarpus sp.* - Ninebark
- *Viburnum sp.* - Viburnum (deciduous species)

Fruit Plants

- Mountain Ash hybrids (Shipova)
- Pears . Both European and Asian pears
- Filberts (Hazelnuts)
- Blueberries (some varieties)
- Lingonberry and Cranberry
- Black Currant



ornamental landscape plants

**THE CATALOG HAS ONLY A PARTIAL LISTING OF WHAT'S AT THE NURSERY!
ALL PLANTS ARE AVAILABLE FOR PICK-UP AT THE NURSERY. ONLY PLANTS WITH A PRICE AND SIZE CAN BE SHIPPED.**

Our goal is to provide you with an extensive listing of well-grown, choice plants, many of which are truly unusual and merit attention in your garden.

USDA HARDINESS ZONES: The USDA Hardiness Zones are based only on AVERAGE ANNUAL MINIMUM TEMPERATURES.

| Zone 1 | Zone 2 | Zone 3 | Zone 4 | Zone 5 | Zone 6 | Zone 7 | Zone 8 | Zone 9 | Zone 10 |
|-------------|----------------|----------------|----------------|----------------|--------------|-------------|--------------|--------------|--------------|
| Below -50°F | -50°F to -40°F | -40°F to -30°F | -30°F to -20°F | -20°F to -10°F | -10°F to 0°F | 0°F to 10°F | 10°F to 20°F | 20°F to 30°F | 30°F to 40°F |

Summer heat and humidity also play a role in plants' adaptability. Your own experience with borderline plants is probably the most valuable way of assessing hardiness, but the chart above is a starting point.

flowering garden trees

Cercis canadensis 'Forest Pansy' - Eastern Redbud *Hardy to Zone 4*

Spring flowers of rosy pink line the bare branches before the large heart-shaped leaves emerge shimmering red-purple. Golden fall color and winter branching add interest. Grows to 20', best with some protection from coldest winter winds. *3'-4' BR - \$36.95*

Cercis chinensis 'Avondale' - Avondale Chinese Redbud *Hardy to Zone 6*

Spring flowers of rose-purple bloom on bare branches before the deep green, heart shaped leaves emerge. Small tree, usually multi-stemmed, to 8'-10'. Full sun, well-drained soil. *Available only for pickup.*



cornus - flowering dogwoods

The flowering dogwoods we carry are resistant to dogwood anthracnose, and will grow to 20' in 20 years.

Cornus kousa - Chinese Dogwood *Hardy to Zone 5*

Chinese Dogwoods grow with spreading, layered habit. Their spring flowers are often followed by berry-like fruit that is a favorite of songbirds. They also have good fall color.

- **Satomi** Deep pink flowers bloom in June. Horizontal branching pattern and rich fall color add interest. Slow growing, eventually 20-25' in height and spread. *Available only for pick up.*
- **Scarlet Fire™** From the Rutgers Dogwood breeding program, Scarlet Fire was selected for its deep fuchsia pink bracts which are pointed and do not overlap, giving the flowers a star-like appearance. *Available only for pick up.*
- **Milky Way** A very heavy flowering cultivar of Chinese dogwood. The flowers are large, and pure white when fully open. The fall color is deep red. *3' Bare root - \$44.95*

magnolias

- **Galaxy** *Hardy to Zone 5* Deep reddish purple, fragrant flowers bloom late



enough to escape most frosts. Galaxy has an upright, vigorous habit, growing to 15' in 10 years, narrower than tall. A Great Plants Pick. *3'-4' BR - \$43.95*

- **Gold Star** *Hardy to Zone 4* Star-shaped pale creamy-yellow flowers on a symmetrical tree to 20'. The new growth has beautiful purplish-bronze tints. *Available only for pickup.*

Malus - Scab Resistant Flowering Crabapples for the Pacific Northwest *Hardy to Zone 5*

These small garden trees provide spring flowers and ornamental, bird-loved fruit in summer and fall. They mature at 12'-15' and are tolerant of a variety of soils. We have chosen cultivars that require little or no disease management. They can also act as pollinizers for fruiting apples with the same bloom time. *Available only for pickup.*





- **Evereste** Mid-season blooming, the white flowers are followed by 1½" tart red fruit that can be used for juice. The bright green foliage is very disease resistant.
- **Prairiefire** Late season bloom of intense pink flowers followed by persistent, pea-sized, dark red fruit. The foliage emerges dark purple-red. Very disease resistant.

Stewartias

Four-season small garden trees that have it all: picturesque branching, summer flowers, fall color and winter bark interest. *Available only for pickup.*

- **koreana** Korean Stewartia *Hardy to Zone 6* Slow growing tree, eventually to



learning from our experience
stewartias

Stewartias are one of the most beautiful garden trees for our climate, and can provide year round beauty in the right site with their summer flowers, fall foliage color and lovely winter bark and form. They are not drought tolerant, so in well-drained soils, even established trees need supplemental water. Their best site is a north or east exposure with cool, organic rich soils.

20'-30' in 20 years or more, bears saucer shaped, scented white blossoms in July. Slightly smaller growing than Japanese Stewartia. Beautiful tan and gray flaking bark, and wine red fall color adds interest to the tree.



- **monadelpha** - Orangebark Stewartia *Hardy to Zone 6* Slow growing tree, eventually to 15'-20', with beautiful, flaking, reddish tan bark. Small, white, camellia-like flowers bloom in June. Wine-red fall color.
- **pseudocamellia** - Japanese Stewartia *Hardy to Zone 5* This magnificent tree bears scented, white, camellia-like flowers, appearing in July. Fall foliage is subtle shades of red, orange and pink. The bark pattern provides interest year-round. Slow growing, to 25' in many years.
- **rostrata** - Pink Stewartia *Hardy to Zone 6* A beautiful Stewartia, with rose-red buds that open in late June to large pink-flushed white flowers backed by a rose-red calyx. The seed pods are also deep rose-red. Fall color is a deep wine-red. Mature trees develop furrowed ornamental bark. Slow to 15', best with ample soil moisture.

Styrax japonicus - Japanese Snowbell *Hardy to Zone 6*

In early summer, white tubular, slightly fragrant flowers hang below the branches. Trunk is slender, often twisted in later years. Leaves are oval and dark green with scalloped edges; turn yellow in fall. Grows slowly to 20' in 20 years. *Available only for pickup.*



how should I amend the soil?

For most plants, the best course is to amend as little as possible. A plant's root system will grow much wider than the visible top of the plant, so amending a planting hole only benefits the plant the first year or two. In the long run, heavily amending the hole may actually keep the plant's roots from moving beyond the hole, stunting the plant.

If your soil is particularly wet or dry, adding organic matter at planting can be a good idea, but working that into a large area before digging the planting hole is more effective. If the soil is very wet, building a low, wide mound on top of the soil works better than amending the hole. Adding organic mulch such as bark, compost or wood chips on an annual basis continues to improve the soil as it breaks down.



garden trees for foliage & form

acer

Maples are an excellent choice for garden trees. They are deer resistant, drought tolerant once established, and their early spring flowers are a great source of nectar for pollinator species.

Acer crataegifolium 'Veitchii' - Variegated Hawthorn Maple *Hardy to Zone 6*

A small growing tree for shade to part shade, Veitchii has delicate green leaves streaked with white. The foliage turns golden yellow to red in the fall. Grows to 12' in 10 years, eventually to 18'. A 'Great Plant Picks'. *Available only for pickup.*



purple-brown bark peel from its trunk and branches to expose the glistening orange-cinnamon inner bark. Grows to 20'-25'. 4' BR - \$36.95

Acer rubrum 'Magnificent Magenta' - Burgundy Belle® Red Maple *Hardy to Zone 4*

A great foliage and shade tree for large gardens. Very symmetrical branching habit with fall color turning from brilliant red to intense burgundy. Fantastic fall color sets this Red Maple apart. Tolerant of winter wet soil and summer drought. Grows to 25' in 20 years, eventually to 50'. *Available only for pickup.*



Acer griseum - Paperbark Maple *Hardy to Zone 4*

One of the best trees for year-round interest. Leaves are three-lobed, medium green, turning brilliant shades of red and orange in fall. In winter, curls of

Betula nigra 'Heritage' - Heritage River Birch *Hardy to Zone 4*

A beautiful birch developing cream to salmon brown bark, exfoliating in sheets. Large, dark green leaves develop good tones of clear yellow in fall. Resistant to birch borer. Tolerant of winter wet soils. A

'Great Plant Picks.' 3' BR - \$19.95; larger sizes available for pickup



winter interest. Ironwoods are drought and soil tolerant, and not attractive to deer. *Available only for pickup.*

- **Select Red** A beautiful selection with extra colorful foliage. The leaves emerge slightly red tinted, and take on more color as summer advances. The fall tones are scarlet dominated. Best color in full sun.

- **Vanessa** Vanessa was selected for its narrower form; a 10 year old tree may reach 10'-15' high and 8' wide. A 'Great Plant Picks' selection.



Cercidiphyllum japonicum - Katsura *Hardy to Zone 5*

An elegant Asian tree, at first columnar, then spreading and horizontally branching with age. Leaves are heart-shaped and emerge lime-green suffused with pink, turning a kaleidoscopic range of yellow, crimson, orange, pink and red in the fall. *Available only for pickup*

Parrotia persica - Persian Ironwood *Hardy to Zone 4*

Moderate sized trees, eventually reaching 25'-30'. Beautiful branching structure, spidery flowers, and subtle bark tones add

is this plant deer resistant?

Deer are a fact of life in many areas of the PNW. Deer resistant plants are usually unpleasant for them to eat; they are thorny, have prickly leaves, smell strongly, or are toxic to them. There are lists of 'deer resistant' plants. Unfortunately, deer do not read, but if you have abundant deer in your area, the plants on these lists will give you the best success without fencing before the plants can grow taller than browsing height. In addition to risk from browsing, young plants are also at risk of damage from antler rubbing.



japanese maples

Every yard or landscape can benefit from the addition of these truly elegant garden trees, which are somewhat drought tolerant once established, and not tasty to deer. The varieties below are only a sample of what is available at the nursery. A more complete list can be found online at www.cloudmountainfarmcenter.org. Zones 5-8

laceleaf japanese maples

- **Fairy Lights** (*Acer japonicum*) A dwarf form with highly cut leaves, growing in time to 5' high and wide. Very lacy green summer foliage turns brilliant shades of orange to scarlet in fall. 1 gl - \$39.95
- **Garnet** A vigorous cultivar that forms a beautiful, cascading mound-shaped specimen, this maple is distinguished by its leaf color - the deep orangish red of the gemstone garnet. This color develops best when grown in sun. Eventually to 9'. Available only for pickup.
- **Hana Matoi** A variegated laceleaf maple, with leaves of deep red that emerge splashed in pink and cream. The foliage background changes to deep green in summer shade. Mounded form, growing to 4' high and 5' wide in 10-15 years. 1 gl - \$49.95
- **Orangeola** Finely cut leaves that emerge orangish red, changing to bronze-green in summer, then a brilliant red-orange in fall. Slow grower, reaching 5'-8' in 10-15 years. A 'Great Plant Picks'. Available only for pickup.
- **Red Dragon** An excellent red laceleaf. The color is quite bright, and the plant grows quickly when young to make a quick focal point in your garden. 1 gl - \$39.95; larger sizes available for pickup
- **Spring Delight** A beautiful laceleaf Japanese Maple with leaves that emerge peach toned and mature to bright green. The fall colors are a blend of brilliant orange and red. Good sun tolerance. Mounded form, maturing at 6' high. 1 gl - \$39.95

classic japanese maples

- **Aconitifolium** Known as the 'Fern Leaf' or 'Dancing Peacock Maple'. An upright form of *Acer japonicum*, with finely cut green leaves that turn scarlet in fall. Vigorous grower, can reach 15'-18'. Tolerates full sun or partial shade. A 'Great Plant Picks' selection Available only for pickup.
- **Aka Kawa Hime** This moderate



sized maple has bright red bark in the winter. Lime green leaves turn golden and orange in autumn. Grows 6-8 feet in 10 years. 1 gl - \$39.95

- **Amber Ghost** Amber Ghost has foliage that emerges bright red which then fades to pinkish amber, then matures to golden green with strong veining. The fall colors are golden-orange. Grows to 8' in 10 years. 1 gl - \$39.95; larger sizes available for pick up
- **Aoyagi** Aoyagi is the "Green Coral Bark" Maple, with bright pea-green wood for winter interest. It has light green foliage, becoming bright golden in fall. Upright in habit, it grows to 8' high in 10-15 years, eventually to 15'-18'. Part shade. 1 gl - \$39.95; larger sizes available for pick up
- **Beni Kawa** This spectacular maple is prized for its salmon-red bark, brighter than other coral bark maples. The small green leaves are edged in red when they first emerge in spring. Fall color is bright yellow. Upright habit to 10'. 1 gl - \$39.95; larger sizes available for pick up
- **Emperor** A vigorous, upright cultivar with deep purple-red foliage that holds its color all summer. Grows to 18'-20' in 10-15 yrs. A Great Plant Pick. 1 gl - \$39.95; larger sizes available for pick up
- **Hogyoku** Upright, spreading form with large green leaves that turn brilliant orange in autumn. To 15' at maturity, sun tolerant cultivar. 1 gl - \$39.95; larger sizes available for pick up
- **Hubb's Red Willow** A great red willow leafed cultivar, this small tree is vase-shaped, with long thin leaves of purple-red, turning brighter red in fall. Slow growing, to 7' in 10 years. Sun tolerant. Available only for pickup.

• **Junihitoye** (*Acer shirasawanum*) A small tree with beautiful very small orbicular leaves of a good medium green, held stiffly horizontal on short petioles. Prominent red blooms and samaras. Fall color is golden-yellow. Eventual height of 11'-15'. 1 gl - \$39.95

• **Ki Hachijo** A sturdy upright tree, maturing at 10'-12'. Green summer leaves develop a distinctive fall coloration of golden-yellow suffused with rosy overtones, blending into light orange and red. The bark is green striped white. Sun to partial shade. 1 gl - \$39.95; larger sizes available for pickup.

• **Matsu Kaze** A graceful tree, as wide as tall, with deeply divided spring leaves of purplish red that gradually change in summer to bronze green. The fall color is spectacular orange red. Vigorous habit, to 15'. Good in full sun. 1 gl - \$39.95

• **Orange Dream** Spring foliage emerges peachy orange, gradually changing to bright yellow-green edged in orange. The fall tones are a blend of gold and orange, touched in red. An upright, spreading form, growing to 8' in 10 years, eventually reaching 15' or more. 1 gl - \$39.95; larger sizes available for pickup.

• **Otaki** This cultivar of *A. japonicum* has a wider than tall habit, eventually reaching 10'-12'. Large rounded leaves are rich green in summer, turning shades of red, gold and orange in fall. 1 gl - \$39.95; larger sizes available for pick up.

• **Purple Ghost** Spring leaves emerge deep purple red, with prominent black veins. Grows to 8' tall in 10 years, eventually reaching 12'-15'. Tolerant of full sun. 1 gl - \$39.95; larger sizes available for pick up.





- **Tsukasa Silhouette** Very narrow habit make this maple suitable for small spaces. Upright habit, eventually to 15'-18' tall by 4'-5' wide. Small green summer leaves turn brilliant red in fall. 1 gl - \$39.95; larger sizes available for pick up
- **Tsukushigata** Star shaped leaves emerge deep blackish red in spring, with deep red summer color brightening to crimson in fall. The chartreuse samaras (seeds) add contrast. A rounded tree to 10'-15', good in full sun. 1 gl - \$39.95; larger sizes available for pick up.
- **Winter Orange** Discovered in Chilliwack, BC, this upright maple has leaves that emerge peachy orange, then change to green in summer. The fall color is a blend of orange, gold and red. In winter, the newer wood is brilliant orange. Upright to 10'-12'. 1 gl - \$39.95; larger sizes available for pick up.

dwarf japanese maples

- **Aratama** A dwarf shrub maple, growing to 3'-4' in 10 years. Bright red new growth, becoming bronze-green in summer. The fall color is bright crimson. Sun tolerant. 1 gl - \$39.95; larger sizes available for pick up.
- **Beni Maiko** A small, bushy cultivar grown for its brilliant spring of scarlet red. The small, irregularly shaped leaves fade to pinkish-red with green undertones in the summer, often returning to scarlet in the fall. Mature size of 6'. Available only for pickup
- **Kamagata** A beautiful dwarf tree with green leaves emerging edged in red, and becoming a bright light green in summer. The fall colors are brilliant shades of

yellow and orange touched in red. 10 year size- 3'-4'. Available only for pick up

- **Katsura Hime** Leaves emerge peachy orange, edged in red, then slowly turn to light green. The fall colors are a blend of gold and orange. A slow growing, shrubby form, to 6' high and wide in 10 years. Best with afternoon shade. 1 gl - \$39.95
- **Mikawa Yatsubusa** A beautiful dwarf with leaves that emerge light green with bright red tips, changing to bright green in summer. The leaves appear to be shingled on the branches. Matures at 5' high and wide. Available only for pick up
- **Murasaki Kiyohime** A wonderful dwarf Japanese Maple. Small green leaves emerge edged in red. In fall, the tree turns golden, touched with orange and red. It grows to 3'-4' high, 6'-8' wide. 1 gl - \$39.95; larger sizes available for pick up
- **Orion** A dwarf maple with deeply divided leaves emerging red, slowly aging to coppery red. The fall tones are orange. Shrubby form, growing to 4'-5' high and wide in 10-15 years. Can take full sun. Available only for pick up
- **Patsy** A new cultivar with deeply dissected leaves that emerge chartreuse green edged in deep purple red. A spreading, upright form will grow to 6'-7' high in 10-15 years. Incredible fall colors are a blend of yellow, orange and red. Available only for pick up
- **Ruslyn in the Pink** This dwarf maple grows to 6' high, 4' wide in 10 years. Grow it for the brilliant hot pink spring foliage, which becomes green in summer. The fall tones are bright crimson-red. Available only for pick up
- **Shaina** The leaves emerge a purple-red in spring, and hold that color through the summer. The fall colors are crimson touched in orange. Slow growing to 4'-5', as wide as tall. A 'Great Plant Picks' selection. 1 gl - \$39.95; larger sizes available for pick up
- **Tattoo** A dwarf shrub form with a spreading habit. Small green leaves have a purple edge in spring and summer. Fall color is yellow to orange. 4' wide by 3' tall in 10 years. Available only for pickup
- **Villa Taranto** Delicate, airy appearance but a very sturdy Japanese maple. Distinctive long thin leaves of light green touched in red turn gold and orange in fall. It grows with a narrow upright habit, maturing at 5'-6'. Partial shade or sun. 1 gl - \$39.95
- **Winter's Flame** A smaller-growing coral bark maple, maturing at 6' high in 10 years, with brilliant coral-red stems, and pale green leaves turning golden in fall. 1 gl - \$39.95; larger sizes available for pick up



Acer circinatum - Vine Maple Hardy to Zone 6

Our native relative of the beautiful Japanese maples. Delicate branching, wonderful fall color. Best in partial shade. See our Native section for description of seedling trees; we also carry some wonderful cultivars:

- **Burgundy Jewel** A red leaved vine maple! Leaves emerge purple red, and hold that color through the summer when planted in sun. Smaller than seedling vine maples, Burgundy Jewel will reach 6'-8' in 10 years. Available only for pickup.
- **Del's Dwarf** A slow growing form of vine maple, reaching only 3' high in 10 years. The new growth emerges bronze, changing later to deep green, then taking on fall tones of yellow, red, and orange. 1 gl - \$39.95; larger sizes available for pickup.
- **Monroe** This maple has finely cut leaves and an open, airy form. A slow growing tree, eventually reaching 10' high and wide. Yellow fall tones. Best in partial to full shade. A 'Great Plant Picks'. Available only for pickup.
- **Pacific Fire** This small tree has brilliant orange-red bark, making it stand out in winter. The green summer leaves take on golden and orange fall tones. Slow, to 8'-10' in 10 years. 1 gl - \$49.95; larger sizes available for pickup.
- **Sunglow** A dwarf form with beautiful apricot colored spring leaves. The foliage changes to pale green in summer, then brilliant red-orange in fall. Rounded in shape, to 4' in 10 years, eventually to 6'-8' high and wide. Best with afternoon shade. Available only for pick up.
- **Sunny Sister** A selected form of vine maple with stunning coral spring color. Slow growing, it should reach 6'-8' in 10-15 years. 1 gl - \$39.95; larger sizes available for pick up.

variegated or unusual foliaged maples

- **Ariadne** A colorful maple through the seasons, with leaves emerging orange-pink with golden veining and maturing to a red with deeper purple veining. Fall colors are a blend of flame red with gold and orange. A small spreading habit, to 6'-8' high and wide. *1 gl - \$39.95; larger sizes available for pick up*
- **First Ghost** Spring color of nearly white leaves having deep green veins and red tips. The color holds well into the summer. Fall color is yellow to orange. Grows to 7' high, 4' wide in 10-15 years. Best with afternoon shade. *Available only for pick up*
- **Olsen's Frosted Strawberry** A colorful Japanese Maple with leaves that emerge strawberry pink, frosted with cream. In

sun, the leaves hold their color, and will be veined in green and silver. Upright and vigorous, growing to 8' in 10 years. *Available only for pick up*

- **Okushimo** Very narrow, upright vase shaped habit. The bright green leaves are star shaped with the margins curled upward. Bright orange-gold fall color. Grows to 15', tolerant of full sun. *1 gl - \$39.95; larger sizes available for pick up*
- **Shishigashira** Lions Head Maple. This upright maple carries its bright green, crinkled leaves quite close to the branch. Slow growing to 8'-12' high & wide, depending on culture. Fall coloration is striking gold and crimson. Sun tolerant. A 'Great Plant Pick'. *1 gl - \$39.95*
- **Sister Ghost** Spring leaves emerge a pale, yellow-green, and develop prominent veining (reticulation) as they mature. The fall color is bright golden-yellow. Sister Ghost should reach 7'-8' in 10 years, as wide as tall. Needs some shade. *Available only for pick up*
- **Ukigumo** The "Floating Cloud" Maple, one of the most beautiful of the variegated Japanese Maples. The green leaves are heavily marked in pink and white, turning pink in fall. Best in partial to full shade. Matures at 8'-10'. A 'Great Plant Picks'. *1 gl - \$39.95; larger sizes available for pickup.*
- **Acer shirasawanum 'Aureum'** - Golden Fullmoon Maple The leaves emerge in spring as round orbs of soft yellow-green. The pale leaves turn shades of yellow and orange through red in fall. Best with partial to full shade. Slow growing to 5' in 10 years. *1 gl - \$49.95; larger sizes available for pick up.*
- **Acer shirasawanum 'Autumn Moon'** - Fullmoon Maple Autumn Moon has leaves of light yellow touched in purple. The fall tones tend toward orange to red. Autumn Moon should reach 6'-8' in 10 years. *Available only for pick up*

broadleaf evergreen shrubs



Arctostaphylos - Manzanita
Hardy to Zone 7

Broadleaf evergreen shrubs, found throughout the West. All need good drainage, protection from NE winds. Summer drought tolerant once established, deer resistant. *1 gl - \$16.95*

- **densiflora 'Howard McMinn'** Upright habit, with small glossy green leaves and deep red-brown bark. Grows to 5' wide 6'-8' tall.
- **x'Pacific Mist'** A low growing manzanita with blue-gray leaves and reddish twigs. Grows to 2' tall and up to 5' wide.
- **x'Sunset'** A low, mounded man-

zanita, eventually spreading to 6' wide, 3'-4' tall. New growth is bronzy orange.

Aucuba japonica 'Rozannie'
Hardy to Zone 6

A slow-growing evergreen shrub, reaching 3' high and wide in 10 years. The deep green leaves are adorned by red berries in the fall, even without a male plant nearby. Tolerates sun to deep shade, deer resistant. *1 gl - \$14.95; larger sizes available for pick up.*

Azara microphylla - Boxleaf Azara
Hardy to Zone 7

A highly textural evergreen with tiny, glossy, dark green leaves and minute, yellow chocolate-scented winter flowers. A narrow upright tree, growing to 10'-15'. Azara enjoys full sun or partial shade, and should be protected from severe NE winds. *1 gl - \$14.95; larger sizes available for pick up.*



Azara microphylla 'Variegata' - Variegated Boxleaf Azara
Hardy to Zone 8

Dark green, finely textured foliage is splashed in white on this small evergreen tree, which can grow to 15'. Tiny, inconspicuous chocolate-scented flowers in late winter. Full sun to partial shade, well-drained soil. *2 gl - \$29.95*

Berberis replicata - Longleaf
Evergreen Barberry Hardy to Zone 7

A beautiful evergreen barberry with long, narrow leaves. The foliage emerges in spring purple-red, retaining a red blush through the summer. The early spring flowers are bright orange-yellow. Full sun, average soil. To 6'. *1 gl - \$14.95*





Berberis x stenophylla 'Nana' - Dwarf Rosemary Barberry
Hardy to Zone 6

A compact form of Rosemary Barberry, with tiny, needle-like leaves and red flushed new leaves. The spring flowers are orange-yellow, and are followed by blue-black berries. Full sun to light shade, well-drained soil. Grows to 2'-3' high and wide. *1 gl - \$14.95*

Callistemon ptyoides 'Mt. Kosciusko Form' - Alpine Bottlebrush
Hardy to Zone 7

Compact growth of narrow, silky foliage. June brings bottlebrush flowers of creamy yellow. Needs well-drained, lean soil, full sun. Grows to 2'-3' high and wide. *1 gl - \$14.95; larger sizes available for pick up.*

Camellia sinensis - Tea
Hardy to Zone 7

This is the plant from which green and black tea is made. A beautiful broadleaf evergreen shrub, growing to 6'-8', with small, late fall flowers of fragrant white. Sun to partial shade, well-drained, acid soil. This form was selected from the most northern commercial tea plantation in Sochi, Russia. Excellent tea quality and productive. *1 gl - \$19.95*

Ceanothus gloriosus - Point Reyes
Ceanothus *Hardy to Zone 7*

Evergreen groundcover for sunny, dry areas. Mats of small, dark green, holly-shaped leaves are topped in early spring with lavender-blue flowers. Grows 1'-2' high, spreads to 6' wide. *4" pot - \$3.50*

Choisya ternata - Mexican Mock Orange *Hardy to Zone 7*

Evergreen shrubs of sun to part shade, good as informal hedges or in mixed shrub borders. Fragrant white flowers in early to mid-spring. All varieties grow to 6'-8' high and wide, can be kept smaller through pruning. Deer resistant. We offer 3 cultivars. *1 gl - \$14.95; larger sizes available for pick up.*

- **ternata** The foliage is bright green.
- **Sundance** New foliage emerges golden yellow. In sun, the leaves hold the yellow color; in shade they fade to lime green.
- **Aztec Pearl** Deeply cut, rich green foliage.

Cotoneaster dammeri 'Streib's Findling' - Streib's Findling Dwarf
Cotoneaster *Hardy to Zone 6*

A low-growing evergreen groundcover for sun. Flat habit, growing only to 6" high but spreading to 8'. The branches bear tiny blue-green leaves. White spring flowers are very attractive to pollinators and are followed by red berries loved by birds. Deer resistant! *4" pots - \$4.95*

Cotoneaster parneyi - Parney
Cotoneaster *Hardy to Zone 7*

Evergreen shrub, grows to 6'-8', with elegant arching branches. Subtle white June flowers are followed by showy red berries. For full sun or light shade, well-drained soil. Best with some protection from strong winter winds. *2 gl - \$29.95*

Daphne odora 'Mae-jima' - Variegated Winter Daphne
Hardy to Zone 7

The evergreen leaves are edged in creamy gold. Pink buds open to intensely fragrant light pink flowers in late February through March. Best in afternoon shade, protected from cold winter winds. Grows to 4' high, 5' wide. Well-drained soil essential. *1 qt - \$19.95*

Daphne retusa - Evergreen Daphne
Hardy to Zone 7

Slow-growing evergreen daphne, reaches 12" high and wide in 10 yrs. Purple buds open to pale pink, fragrant flowers. Good in sun or partial shade, prefers sharp drainage. *1 gl - \$15.95*

Daphne x rollsdorffii - Hybrid Daphne
Hardy to Zone 6

Compact evergreen daphnes that originated as crosses of two alpine species, *D. collina* x *D. petraea*. Glossy dark green leaves topped by fragrant, deep orchid-pink flowers in early May. Easy in sun or partial shade and sharply drained soils. *1 gl - \$15.95*

- **Arnold Cihlarz** Wider than tall. Fragrant, deep orchid-pink flowers in early May.

- **Lawrence Crocker** Grows to 12" high and wide, intensely fragrant, deep pink flowers.



- **Wilhelm Schacht** A little more vigorous cultivar. Very fragrant purple-pink flowers.

Daphne x thauma 'Reginald Farrer'
Hardy to Zone 6

Very slow-growing evergreen daphne, grows to 6" high and 10" wide, covered in spring and summer with white-throated, fragrant flowers. Well-drained soil. *1 gl - \$19.95*

Grevillea victoriae - Royal Grevillea
Hardy to Zone 7

Silvery evergreen foliage and nearly 6 months of reddish-orange flowers beginning in autumn. Very attractive to hummingbirds and pollinators. Grows to 8' high and wide. Best in full sun, well-drained soil. *1 gl - \$14.95*

Grevillea x 'Marshall Olbrich' - Marshall Olbrich Grevillea
Hardy to Zone 7

Silvery evergreen foliage is long and narrow. Up to 9 months of spidery flowers of reddish-orange blooming fall into spring. Very attractive to hummingbirds. Grows to 8' high and wide. Best in full sun, well-drained soil. *1 gl - \$14.95*

Hebe *Hardy to Zone 7-8*

Evergreen shrubs for sun to part shade, well-drained soil. Protect from cold winter wind. *1 gl - \$14.95*

- **albicans Red Edge** Red-edged, blue-green leaves on an evergreen shrub growing to 18". The mid-summer flowers are lilac, fading to white

- **x Blue Mist** Evergreen shrub to 3' high and wide. Pale blue flowers in spring, fade to white.

Ilex crenata - Japanese Holly
Hardy to Zone 7

Excellent garden forms, good in sun to partial shade

- **Dwarf Pagoda** A very tiny, irregular, upright form very slowly grows to 2' high & wide at maturity. An excellent selection for the rock garden and small enough to use in troughs. *1 gl - \$24.95*

- **Sky Pencil** Slender columnar form, growing to 6' high, 10" wide at maturity. *Available only for pick up.*

Laurel us noblis - Bay Laurel
Hardy to Zone 8

Evergreen shrub, can reach 10' in protected areas. White flowers, purple-black berries, culinary leaves. Well drained soil. Sun-part shade. A 'Great Plants Pick'. *Qt - \$9.95*

Lonicera crassifolia - Creeping Evergreen Honeysuckle
Hardy to Zone 7

A groundcover honeysuckle with rounded, evergreen leaves. Tiny, cream colored flowers bloom in late spring and are followed by ornamental blue berries. Full sun to partial shade, moist, organic rich soil. Our plant has easily survived



temperatures of -5° F. 4" - \$6.95, limited quantities.

Lonicera nitida 'Red Tip' - Red Tip Box Honeysuckle Hardy to Zone 6

Evergreen shrub with erect, leafy branches, dark green shiny leaves. The new growth is bronzy red, and all leaves turn bronze in winter. Fragrant June flowers followed by translucent blue berries. Grows to 6' unpruned; can be sheared lower. 1 gl - \$12.95; larger sizes available for pick up.

Lonicera pileata - Privet Honeysuckle Hardy to Zone 5

Evergreen shrub with low spreading, stiff branches, dark green leaves. Tiny fragrant cream flowers, followed by translucent purple berries. Will grow to 3'-4' high and wide; can be sheared lower. Sun or light shade, most soils. A 'Great Plant Picks' selection. 1 gl - 12.95; larger sizes available for pick up.

New! Mahonia eurybracteata 'Soft Caress' - Soft Caress Mahonia Hardy to Zone 7

This hybrid mahonia has soft evergreen leaves, topped in fall and into winter with spikes of cheerful yellow flowers. A mounded form growing to 3' high and wide in time. Best in partial sun to full shade, rich moist soil, protected from severe NE winter winds. 1 gl - \$19.95



Mahonia x 'Charity' - Charity Hybrid Mahonia Hardy to Zone 7

Slow-growing to 6'-10'. Strong pattern of vertical stems and horizontal branches. Late fall to early winter flowers of fragrant yellow are followed by blue-gray berries. Deer resistant. Attractive to overwintering hummingbirds! A 'Great Plant Picks' selection. Available only for pick up.

Osmanthus x burkwoodii - Fragrant Osmanthus Hardy to Zone 7

Good hedge plant; grows to 6'-8' high, easily pruned. Intensely fragrant white flowers in early spring. Sun or shade, tolerant of most soils. 1 gl - \$14.95; larger sizes for pick up.



Osmathus heterophyllus - Japanese False Holly Hardy to Zone 7

Evergreen shrubs with holly-like leaves and tiny, fragrant flowers. Sun to shade, tolerant of many soils, deer resistant.

- **Aureovarigatus** Slow-growing to 6'. Leaves are margined in bright golden yellow. Available only for pick up.
- **Goshiki** Cream splashed green foliage, emerging in spring with pinkish bronze tints. Slow growing to 4' high and wide. A 'Great Plant Picks' selection. 1 gl - \$14.95
- **Purpurea** Purple-flushed new growth and holly-like, purple-tinged leaves. Forms a rounded shrub, slowly growing to 6'-7'. Small, fragrant flowers bloom in the fall. 2 gl - \$26.95; larger sizes for pick up.
- **Variiegata** Leaves margined in bright white. Slow growing to 6' high and wide. A 'Great Plant Picks' selection. Available only for pick up.

New! Pieris japonica 'Katsura' - Katsura Pieris Hardy to Zone 6

Sprays of rose-pink, bell-shaped flowers bloom in early spring, and are followed by the emerging foliage of burgundy red, which matures to deep green by midsummer. Growing to 5' high and wide in 10-15 years, this evergreen shrub works in sun to part shade. Deer resistant! 2 gl - \$29.95

Pieris japonica 'Prelude' - Prelude Dwarf Pieris Hardy to Zone 6

Adwarf pieris with beautiful, deep green foliage. In early spring, pink buds open to sprays of white bell-like flowers, followed by pinkish-red new foliage. Slow-growing to 2' high and wide. Deer resistant, best in rich, moist, acidic soil, sun to part shade. 2 gl - \$29.95

Pittosporum heterophylla Hardy to Zone 7

The hardiest in its genus. Evergreen shrub growing 8'-12' high and wide, but perfectly suited for shearing. Glossy



green foliage and bright yellow, sweetly scented flowers. 1 gl - \$14.95; larger sizes available for pick up.



Prostanthera cuneata - Alpine Bush Mint Hardy to Zone 7

Evergreen shrub with aromatic, deep green, tiny foliage. Grows to 2'-3' high and wide. The summer flowers are white tubular bells with purplish throats. Drought tolerant and deer resistant. Available only for pick up.

Sarcococca - Sweet Box

Winter- to early spring-blooming evergreen shrubs for shade to part shade, rich soil, average water.

- **confusa** Hardy to Zone 6 Glossy evergreen leaves adorned by early spring flowers of fragrant white, followed by black fruit. Slow growing to 4'-6' high and wide. 2 gl - \$29.95
- **hookeriana humilis** Hardy to Zone 6 Intensely fragrant winter bloom. Grows to 18"-24" high and wide, spreads by stolons. The flowers are followed by black fruits. A 'Great Plant Picks' selection. 2 gl - \$29.95
- **hook. humilis 'Fragrant Valley'** Hardy to Zone 6 A selected form of sweet box grown for its intensely fragrant winter bloom and uniform growing habit. Grows to 12"-18" high and wide, spreads to 36". 1 gl - \$18.95
- **ruscifolia** Hardy to Zone 7 Slow-growing to 3', fragrant white flowers in late winter, red berries. 1 gl - \$16.95

Vaccinium glaucoalbum - Evergreen Asian Blueberry Hardy to Zone (7)8

Slow-growing, blue-green mound of large, rounded foliage. Pink flowers in late spring followed by edible blue-black berries. Sun to part shade. Available only for pick up.

Vaccinium ovatum - see Natives section

Vaccinium vitis-idaea - Lingonberry -see Blueberries

conifers

Conifers add year round interest to the garden with a variety of color, texture and form. We give approximate sizes and growth rates for conifers in our maritime climate; they may grow differently outside the Pacific Northwest.

How big will it get? This is a common question from conifer shoppers. There is no hard and fast answer, because conifers continue to grow as long as they are alive - and they can live a very long time. Size can also vary due to cultural conditions.

| Category | Growth per Year | Average size at 10 Years |
|--------------|------------------|-------------------------------------|
| Miniature | Less than 1" | Less than 1' in height or width |
| Dwarf | 1" to 6" | 1' to 6' in height or width |
| Intermediate | 6"-12" | 6'- 12' in height or width |
| Large | Greater than 12" | Greater than 12' in height or width |

Abies balsamea - Balsam Fir
Hardy to Zone 3

- **Eugene Gold DWARF** A low, spreading, rounded form of balsam fir with bright yellow needles. Grows 2" to 4" per year. Best with some shade. *Available only for pick up.*
- **Nana DWARF** Deep green needles densely clothe this wider-than-tall conifer. Slow growing, it will reach 15" high, 18" wide as a ten year old plant. *1 gl - \$15.95; larger sizes available for pick up.*

Abies concolor 'Pigglemee' - Miniature White Fir *Hardy to Zone 4*
MINIATURE A dense, miniature form of White Fir, growing about 1" per year, taking 30 years to reach 3' high and wide. Flattened globe habit. Excellent blue color. *1 gl - \$44.95*

Abies koreana - Korean Fir *Hardy to Zone 5*
Korean Fir has many cultivars, from miniature to large in size, from silvery



to blue-green to deep green. All thrive in sun.

- **Blauer Eskimo MINIATURE** A flattened globe form of Korean Fir with blue-green needles. Grows less than 2" per year. Best color in full sun. *1 gl - \$34.95; larger sizes available for pick up.*
- **Cis MINIATURE** Dark green needles on a dense, bushy form of Korean fir. Grows 1" to 2" per year. *1 gl - \$34.95; larger sizes available for pick up.*
- **Silberperl MINIATURE** A very dwarf, flattened-ball-shaped conifer with green needles that curve upward and show their silvery undersides. Grows ½" per year. *Available only for pick up.*
- **Silber Mavers MINIATURE** A very dwarf, globe-shaped conifer with dark green needles that curve upward to show their silvery undersides. Grows ½" per year. A great rockery or trough conifer. Full sun, well-drained soil. *Available only for pick up.*



- **Silberzwerg MINIATURE** A very dwarf globe with dark green needles that curl to show silver undersides. Grows 1/2" per year. *2 gl - \$59.95*
- **Starkers Dwarf DWARF** Dense, irregular, upright form with deep green needles. Begins as almost prostrate, then gradually becomes upright with age. Grows 4"-6" per year. *1 gl - \$24.95; larger sizes available for pick up.*

Abies normanniana 'Munsterland' *Hardy to Zone 4*
DWARF Deep green needles on a flat-topped miniature conifer. Grows 1"-2" per year; a 10-year-old plant could reach 10" tall by 24" wide. Full sun. *2 gl - \$39.95*

Abies pinsapo 'Aurea' - Golden Spanish Pin Fir *Hardy to Zone 6*
INTERMEDIATE Very striking conifer with golden yellow tips on the blue-gray



needles. Narrow and irregular in form, it will grow 6"-8" per year. Best in full sun and well-drained soil. *2 gl - \$39.95*

Abies procera 'Blau Hexe' - Blau Hexe Noble Fir *Hardy to Zone 6*
MINIATURE A tiny globe of powder-blue needles. Grows less than 1" per year. A treasure for the rock garden. *2 gl - \$69.95*

Araucaria araucana - Monkey Puzzle Tree *Hardy to Zone 7*
LARGE A unique and interesting South American conifer that is fast-growing once established, growing more than 12" per year. Huge cones add interest. Prefers full sun to partial shade, deep, moist, well-drained soil. *2 gl - \$56.95*

Cedrus deodara - Deodar Cedar *Hardy to Zone 6*
True deodar cedars are conifers that tolerate sun, drought, and deer pressure. They also tolerate most soil types, and have few pest problems.

- **Deep Cove INTERMEDIATE** A compact, pyramidal form of deodar cedar that grows 8"-10" per year. The new growth is creamy white, with older needles of blue-green. *Available only for pick up.*
- **Devinely Blue DWARF** Dense blue foliage on a mounded form, growing 3"-6" per year. It eventually forms a leader, becoming a broad cone. *1 gl - \$19.95*
- **Feeling Blue DWARF** Powder-blue foliage shines on this prostrate cedar. It grows 3"-4" per year. *Available only for pick up.*





Cryptomeria japonica - Japanese Cedar Hardy to Zone 6

Elegant conifers with lacy foliage, good for sun or partial shade. Fairly soil-tolerant, not attractive to deer.

- **Black Dragon DWARF** Slow-growing form of Japanese Cedar, growing 4"-6" per year. The dense foliage is dark green, with lime-green new growth. *1 gl - \$15.95; larger sizes available for pick up.*
- **Cristata LARGE** Fast growing conifer that develops fasciated branches, or "Cockscombs". Areal conversation plant! Will grow 8"-10" per year. *Available only for pick up.*
- **Elegans Aurea INTERMEDIATE** A cultivar with soft, light green foliage turning lime-green during the winter. Grows 6"-8" per year. *Available only for pick up.*
- **Elegans INTERMEDIATE** Soft, gray-green summer foliage turns bronze-purple in winter. Grows 6"-8" per year. *1 gl - \$15.95; larger sizes available for pick up.*
- **Sekkan Sugi INTERMEDIATE** Moderately slow growing, variegated form of Japanese Cedar, growing about 8" per year. The dense foliage emerges lemon-yellow. *1 gl - \$15.95; larger sizes available for pick up.*
- **Yoshino LARGE** Medium-sized conifer, growing 10"-12" per year. The hardiest cultivar of Japanese Cedar. *1 gl - \$15.95; larger sizes available for pick up.*

Cedrus libani - Lebanon Cedar Hardy to Zone 6

- **Green Prince DWARF** A very dwarf, irregular compact Cedar of Lebanon. Short, green needles and layered habit give this conifer the look of a natural bonsai. Grows 2"-3" per year. Full sun, well-drained soil. *2 gl - \$54.95*
- **Hedge Hog MINATURE** A miniature cedar with long, gray-green needles that layer out in wider-than-tall mound. Grows 1"-2" per year. Full sun. *Available only for pick up.*

Chamaecyparis obtusa - Hinoki Cypress Hardy to Zone 5

- Many forms are available of this lovely conifer.
- **Kosteri DWARF** An upright, irregular form of Hinoki cypress with cupped sprays of bright, olive-green foliage. Grows 3"-6" per year. A 'Great Plant Picks' selection. *2 gl - \$26.95; larger sizes available for pick up.*
 - **Mariesii DWARF** An upright, irregular dwarf form of Hinoki Cypress with sprays of deep green foliage flecked in cream. Grows 3"-4" per year. Best in partial shade. *1 gl - \$15.95; larger sizes available for pick up.*
 - **Nana Lutea DWARF** This popular dwarf Hinoki Cypress has lemon-yellow over dark green, cupped sprays of foliage. Slow growing, only 3"-4" per year. *Available only for pick up.*

Chamaecyparis pisifera 'Tsukomo' - Dwarf Sawara False Cypress Hardy to Zone 4

MINATURE A very dwarf mound of dense, soft green foliage. Grows less than 1" per year. Excellent for rock gardens and troughs. *1 gl - \$15.95; larger sizes available for pick up.*

Juniperus communis - Common Juniper Hardy to Zone 5

- **Berkshire MINIATURE** A slow-growing, low mound of deep green and silver needles. The plant takes on deep purple tones in winter. Grows 1"-2" per year. *Available only for pick up.*
- **Effusa DWARF** A slow growing, prostrate mat of dark green and silvery needles. Can grow 3"-6" per year. *1 gl - \$15.95*
- **Compressa DWARF** A tight column of gray-green foliage, perfect as an exclamation point in a rock garden. Grows 3"-6" per year. *1 gl - \$15.95*
- **Gold Cone INTERMEDIATE** Columnar conifer with finely textured bright yellow foliage. Grows 6"-8" per year. *1 gl - \$15.95*

Juniperus squamata 'Blue Star' - Himalayan Juniper Hardy to Zone 5

DWARF Slow-growing, mounded conifer, only growing 2"-3" per year. Steely blue needles have best color in full sun. *1 gl - \$15.95*

Picea abies - Norway Spruce Hardy to Zone 3

- **Little Gem MINIATURE** Slow-growing mounded conifer, growing 3"-4" per year. The lime-green new growth contrasts strongly with the older, dark green needles. *Available only for pick up.*
- **Repens DWARF** Much wider than



tall, this low-growing spruce holds its branches in horizontal layers. Grows about 3"-4" per year, to 1'-2' high and 4'-6' wide in 10-15 years. *1 gl - \$15.95; larger sizes available for pick up.*

- **Weeping Blue INTERMEDIATE** A blue form of weeping Norway Spruce. Must be staked to height, or grown as a ground-cover. Grows 4"-6" per year. Full sun, average soil. *Available only for pick up.*

Pinus banksiana 'Schoodic' - Schoodic Jack Pine Hardy to Zone 3

DWARF Beautiful dwarf prostrate pine, growing 2"-4" per year. Irregular, twisting, horizontal branches with a bonsai-like form. Full sun, well-drained soil. *2 gl - \$34.95*

Pinus mugo 'Carsten's' - Carsten's Gold Mugo Pine Hardy to Zone 2

DWARF A dense, dwarf form of mugo pine, wider than tall, growing 2"-4" per year. Lime-green in summer, becoming rich golden yellow in winter. *Available only for pick up.*

Pinus parviflora - Japanese White Pine Hardy to Zone 4

- **Brevifolia INTERMEDIATE** Moderate-sized pine with short blue-green needles. Grows 6" per year. *Available only for pick up.*
- **Tani Mano Uki DWARF** A dense dwarf conifer with white new growth and pink buds. Older needles are deep blue-green. Does not burn in full sun once established. *2 gl - \$49.95*

Pinus pupila 'Dwarf Blue' - Dwarf Stone Pine Hardy to Zone 4

DWARF Slow, mounded pine with blue needles. Irregular spreading habit, growing 3"-4" per year. *Available only for pick up.*

Pinus strobus 'Nana' - Dwarf Eastern White Pine Hardy to Zone 3

DWARF Long, soft, bluish needles on

a mounded form that grows 4"-6" per year. Can be sheared to control size and density. *Available only for pick up.*

Pinus strobiformis 'Loma Linda' - Dwarf Western White Pine
Hardy to Zone 6

DWARF This dwarf pine has long, blue-green needles, and grows 3"-4" per year. Mounded form, taller than wide. Best in full sun. *Available only for pick up.*

Pinus sylvestris - Scots Pine
Hardy to Zone 3

- **Albans INTERMEDIATE** One of the best groundcover pines, low and creeping, with deep blue-green needles. The color is retained even in winter. Grows 6"-8" per year. *Available only for pick up.*

- **Hillside Creeper INTERMEDIATE** Another great creeping groundcover pine with bright green needles, turning almost chartreuse in winter. Grows 8"-12" per year. *Available only for pick up.*

- **Nirbeth's Aurea DWARF** Irregular, upright dwarf pine, with lemon-yellow young needles that contrast with older, blue-green needles. Grows 4"-6" per year. Best in full sun. *Available only for pick up.*

Pinus thunbergii 'Thunderhead' - Thunderhead Japanese Black Pine
Hardy to Zone 5

INTERMEDIATE Dark green needles contrast with white candles (growth tips) in winter. Its compact irregular form is wider than tall. Grows 6"-8" per year. *Available only for pick up.*

Sciadopitys verticillata - Japanese Umbrella Pine *Hardy to Zone 5*

INTERMEDIATE Long, dark, thick glossy needles fan out and up around the branch much like the spokes of an umbrella. Prefers fertile, well-drained soil. Grows 6"-8" per year. *Available only for pick up.*

Sequoiadendron giganteum - Giant Redwood *Hardy to Zone 6*

LARGE Fast growing conifer, 18"-24" per year, eventually to 200'+. Prefers deep, moist soil, well-drained, but will tolerate some winter wetness. Full sun or partial shade. *Available only for pick up.*



Taxus baccata - Yew *Hardy to Zone 5*

- **Fastigiata DWARF** Very upright conifer, growing 6"-8" per year; can reach 15'-20' high and 4' wide. Deep green needles. A 'Great Plant Picks' selection. *1 gl - \$15.95; larger sizes available for pick up.*

- **Fastigiata Aurea DWARF** Very upright conifer, growing 6"-8" per year; old plants can reach 15'-20' high and 4' wide. Gold-tipped green needles. *Available only for pick up.*

Thuja plicata - Western Red Cedar
Hardy to Zone 5

Pacific Northwest native conifer, fast-growing, tolerant of most soils, some shade, and wind. We offer several forms. *Available only for pick up.*

- **Excelsa LARGE** 12"-15" per year. Holds onto its low branches. Good hedging plant.

- **Salmon Ridge LARGE** Our selection of the Northwest native Western Red Cedar. The original tree is on the North Fork of the Nooksack River, and has a strongly weeping form, much like an Alaskan Cedar. Fast growing, 8"-10" per year.

- **Virescens LARGE** Almost columnar when young but broadening with age; holds deep green color through the winter. Grows 10"-12" per year. Good hedging plant.

- **Zebrina LARGE** Bright yellow foliage striped deep green. Pyramidal form, grows 12"-15" per year.

Tsuga canadensis - Canadian Hemlock *Hardy to Zone 4*

Small needles, many forms; tolerant of sun or shade.

- **Bennett DWARF** A semi-prostrate conifer for sun or shade. Grows 4"-6" per year. Deep green needles. *2 gl - \$27.95; larger sizes available for pick up.*

- **Betty Rose DWARF** A dwarf, mounded form, with white-tipped branches. Grows 2"-3" per year, slightly wider than tall. Sun to partial shade. *Available only for pick up.*

- **Cole's Prostrate DWARF** A wonderful hemlock for the rockery, grows 3"-4" per year, perfectly flat to the ground. *Available only for pick up.*

- **Everitt Golden DWARF** Spreading at first, and then becoming upright, this golden foliated hemlock is a very colorful accent plant. Grows 4"-6" per year. *Available only for pick up.*

- **Fremdii DWARF** A moderate-growing hemlock, taller than wide, growing 4" or more per year. Ascending branches have dense, deep green needles. *1 gl - \$17.95; larger sizes available for pick up.*

- **Geneva INTERMEDIATE** A compact, upright little tree that is happy in full sun or partial shade. Irregular form growing 8"-10" per year. *Available only for pick up.*

- **Lewis DWARF** Dark green leaves cover the upright rigid branches of this hemlock. Grows 4"-6" per year. *Available only for pick up.*

- **Little Joe MINIATURE** Deep green needles and a tight, irregular bun-shaped form, growing less than 1" per year. Excellent in the shaded rockery. *1 gl - \$21.95*

- **Nana Gracilis DWARF** Mounded form, growing 3"-4" per year. Small green needles have a silvery cast *1 gl - \$17.95; larger sizes available for pick up.*

Tsuga heterophylla - Western Hemlock *Hardy to Zone 5-9*

- **Iron Springs INTERMEDIATE** A slow growing, semi-dwarf form of our native Western Hemlock. Tiny dark green needles grow on short, stiff, lateral branches. Narrow upright form. Grows 8"-10" per year. *1 gl - \$17.95*

Tsuga mertensiana - Mountain Hemlock *Hardy to Zone 5*

- **Bump's Blue INTERMEDIATE** Selected form of PNW native conifer, with very blue needles. Broad pyramidal shape, grows 6"-8" per year. *1 gl - \$19.95*

- **Dwarf Blue DWARF** An unknown cultivar of our native Mountain Hemlock. Mounded at first, but eventually forming a leader, with silvery-blue needles. Grows 3"-4" per year; our 12 year old plant is 3' high and wide. *1 gl - 19.95*

- **Sherwood Compact DWARF** Compact and dainty dwarf with silvery-blue needles. Offers marvelous additional color and form to the rock garden. Prefers full sun in well-drained soil. Grows 4"-6" per year. *1 gl - \$19.95*

- **Seedling INTERMEDIATE** *See the Native Plants Section*



climbing vines



Clematis

- *armandii* 'Snowdrift' Evergreen Clematis Hardy to Zone 7 Vigorous, evergreen vine, growing to 15'-20' or more. The prolific fragrant, 2" wide, white flowers bloom early to mid-spring. Full sun to partial shade, in rich, moist, well drained soil. Can be pruned yearly, immediately after flowering. Protect from NE winter winds. A 'Great Plants Pick'. 1 gl - \$21.95

- *Bees Jubilee* Hardy to Zone 5 Large (6") flowers of pale orchid pink have darker bars of carmine. Prolific bloom in May-June, then again in August-September. Grows to 8'-12'. 1 gl - \$18.95

- *montana* 'Elizabeth' Hardy to Zone 5 Vigorous vine covered in late spring with a profusion of 3-inch pink flowers. This cultivar is the most fragrant of all the *montanas*, with a sweet vanilla scent. The new foliage emerges bronze, and changes to green in early summer. Can eventually reach 40'. Blooms on new wood; prune immediately after flowering. 1 gl - \$16.95

Lonicera periclymenum var. serotina - Late Dutch Honeysuckle Hardy to Zone 5

- Moderately vigorous vine to 15'. Long lasting display of bicolor creamy white and reddish pink flowers that are extremely fragrant. The deciduous foliage is green suffused with purple. 1 gl - \$16.95

New! Trachelospermum asiaticum - Asiatic Star Jasmine Hardy to Zone 7

- A vigorous evergreen vine that can also be used as a groundcover. Sweetly fragrant

- creamy yellow flowers bloom late spring into summer. Deer resistant, sun to part shade, needs protection from coldest NE winter winds. 1 gl - \$21.95

New! Wisteria floribunda 'Texas Purple' - Texas Purple Japanese Wisteria Hardy to Zone 5

- Very large, showy clusters of fragrant bluish-purple flowers. Vigorous vine, growing up to 12' per year. 25'-30' at maturity. Best in sun. 1 gl - \$23.95



perennials and herbs

Asarum europaeum - European Wild Ginger Hardy to Zone 2

- Evergreen woodland plant for part to full shade, moist rich soil. Slow growing, will spread both by stolons. Curious brownish maroon flowers hide under the foliage in spring. Less attractive to slugs than our native wild ginger. Grows to 6" high, 12" wide. 4" pots - \$4.95

Blechnum penna-marina - Alpine Water Fern Hardy to Zone 6

- Evergreen fronds emerge bronze tinged, can grow 4"-6" high, slowly spreading to form mats. Best in full to partial shade in rich, moist humusy soil. A great groundcover. 6" pots - \$11.95

Epimedium 'Red Beauty' - Red Beauty Barrenwort Hardy to Zone 4

- A beautiful deciduous barrenwort with very showy deep reddish pink flowers blooming over attractive foliage. Partial shade, average soil. Somewhat drought tolerant when established. 1 gl size - \$12.95

Fuchsia magellanica - Hardy Fuchsia Hardy to Zone 7



- *Aurea* Small golden foliage contrasts nicely with the deep red flowers with purple corolla. Blooms late spring to frost. Sun to shade, rich soil. Can reach 3' high, 5' wide. 6" pot - \$10.95



- *Eleanor Rawlings* Flowers have long red-purple sepals and violet corollas, blooming June till frost. Bold rounded foliage on a low growing plant, to 2' high, 3' wide. Available only for pickup.

- *Lechlade Magician* A vigorous, upright hardy fuchsia with lavender flowers ac-

- cented by purple corolla. Does well in part shade to full sun. Available only for pickup.

- *Pumila* Small flowers with deep red sepals and violet corollas bloom all summer into fall. Partial shade, rich moist soil. Compact habit, to 2'-3' in our maritime climate. 6" pot - \$10.95

Helleborus - Hellebores

- Winter and early spring blooming perennials with showy evergreen foliage and nodding flowers that are attractive to pollinators. Sun or partial shade, rich, moist soil. Not attractive to deer!

- *Elly* Rich purple-pink double flowers with deeper red spotting. Evergreen foliage can be cut back before blooming to highlight the flowers. Part sun to shade. Grows 12"-18". 1 gl - \$18.95

- *Ices N Roses Pink* A hybrid strain of hellebore with upward facing late winter flowers of rose pink. Good evergreen foliage. Grows to 12"-18" high and wide. 1 gl - \$18.95

- *Mardi Gras* A hybrid strain of hellebore with fully double flowers in mixed colors, ranging from white to deep purple-red.

Good evergreen foliage. Grows to 18"-24" high and wide. 1 gl - \$16.95

Heuchera x villosa 'Carnival Silver Streak' - Silver Streak Coral Bells
Hardy to Zone 5

The large, lobed leaves are dark green with bright silver markings, forming a mound to 12" wide. Sprays of small flowers appear in late spring. Sun to part shade. Partially evergreen. 6" pot - \$10.95

Lavendula species - Lavender
Hardy to Zone 5

Evergreen shrubby herbs with fragrant gray foliage and wands of flowers in summer. Drought tolerant. Full sun, well-drained soil. 4" pot - \$3.95

- **angustifolium 'Twinkle Purple'** A large English lavender with a long bloom of deep violet spikes. Grows to 2'-3' high and wide.

- **intermedia 'Grosso'** Long, deep purple-blue spikes bloom over a long period in summer. Very fragrant. Grows to 24" high and wide.



Lewisia cotyledon - Lewisia
Hardy to Zone 3

Evergreen rosettes bloom in shades of white or pink to salmon. Very good drainage in sun to partial shade; best with gravel mulch. 4" pot - \$4.95

Miscanthus sinensis 'Morning Light' - Morning Light Maiden Grass
Hardy to Zone 5

Beautiful grass with fine textured silvery striped leaves that grow in an upright arching clump to 60". The autumn flower plumes rise above the foliage. Full sun, well-drained soil. 6" pot - \$10.95

Penstemons

Penstemons are a group of plants we have come to love. There are varieties of penstemons native to much of the West, and hybrids that are very showy in the garden. They love full sun and well-drained soils; most are drought tolerant once established. Their bright, tubular bell-shaped flowers attract bumblebees and hummingbirds. Check our native section for more selections.



- **pinifolius - Pine Leaf Penstemon** Hardy to Zone 4 Fine, needle like foliage on a small shrubby perennial, growing to 10"-12". Warm red, narrow trumpet like flowers bloom in early summer, are very attractive to hummingbirds. Very drought tolerant, needs well drained soils, full sun. 4" pot - \$4.95

- **pinifolius 'Mersea Yellow' - Yellow Pine Leaf Penstemon** Hardy to Zone 4 Fine, needle like foliage on a small shrubby perennial, growing to 10"-12". Clear yellow, narrow trumpet like flowers bloom in early summer, are very attractive to hummingbirds. Very drought tolerant, needs well drained soils, full sun. 4" pot - \$4.95

- **x 'Pike's Peak Purple'** Hardy to Zone 5 Bushy clump growing to 10"-12" wide, with spikes of violet purple flowers to 12"-16" high. Full sun to part shade, gritty, well-drained soil. Will self-seed if happy. 6" pot - \$10.95

Perovskia atriplicifolia - Russian Sage
Hardy to Zone 4

Tall spikes of smoky blue flowers bloom mid to late summer above silvery foliage. Grows to 3'-4' high, 2'-3' wide. Drought tolerant plant for full sun, deer resistant. 6" pot - \$10.95

Phygelius x rectus - Cape Fuchsia
Hardy to Zone 7

Adeciduous to semi-evergreen shrub, often grown as a perennial. These drought tolerant plants bloom from mid-summer almost until frost, and are very attractive to hummingbirds and unattractive to deer. Spreads by suckers. 6" pot - \$10.95

- **Cherry Ripe** Bright red tubular flowers with yellow throats bloom on plants growing 2'-3' tall.

- **Coral Princess** Salmon colored tubular flowers with a hint of soft yellow in the throats in summer.

- **Moonraker** Tubular flowers of pale yellow bloom atop 4'-5' plants in summer.

Polystichum polyblepharum - Japanese Tassel Fern Hardy to Zone 5

Semi-evergreen to evergreen fern to 2'. Shiny dark green fronds contrast with the new growth that is paler in color. Shade, moist soil. 1 gl - \$11.95

Polystichum setiferum - Alaska Fern
Hardy to Zone 6

A beautiful evergreen fern for moist shade. Grows to 2' high and wide, with very lacy divided foliage. Cut back early spring to renew the foliage. A 'Great Plants Pick'. 1 gl - \$11.95

Origanum x 'Kent Beauty' - Kent Beauty Flowering Oregano
Hardy to Zone 6

Wonderful rock garden oregano, blooming mid-summer till frost, with large bracted flowers of shrimp pink. Full sun, sharply drained soil, low water use. 4" pot - \$4.95

Rosmarinus officinalis 'Hill Hardy' - Hill Hardy Rosemary Hardy to Zone 7

Grows to 24" tall at maturity, with gray-green, needle-like foliage. Soft blue flowers. Excellent flavor. Hardy to 0° F. Sun, well-drained soil. A 'Great Plant Picks' selection. 4" pot - \$3.95

Salvia x sylvestris 'Caradonna' - Caradonna Flowering Sage
Hardy to Zone 5

Violet blue flowers throughout summer (and fall if cut back monthly). This variety is noted for its striking dark stems. Full sun, average soil, 18"-24". 6" pot - \$10.95

Salvia officinalis 'Berggarten' - Culinary Sage Hardy to Zone 4

Low growing, broad leaved form of edible sage. This select strain has large leaves and wonderful flavor. Spikes of blue flowers early summer. Sun, well drained soil. 6" pot - \$10.95

Zauschneria septentrionalis 'Select Mattole' - Mattole California Fuchsia
Hardy to Zone 7

Silvery leaves contrast with the deep orange-red fuchsia-like flowers that bloom from July through September. Low mounds spread slowly on this drought tolerant, sun loving plant. 6" pot - \$10.95



deciduous shrubs



Abelia x 'Edward Goucher' - Edward Goucher Glossy Abelia

Hardy to Zone 6

Semi-evergreen to deciduous multi-stemmed shrub with arching branches and purplish-pink funnel shaped flowers for a long period in summer and fall. Grows to 5' high and wide. Deer resistant! Full sun to partial shade. A 'Great Plant Picks'. 1 gl - \$13.95

Amelanchier grandiflora 'Autumn Brilliance' - Autumn Brilliance Serviceberry *Hardy to Zone 4*

A spreading shrub with graceful branch patterns, prolific spring bloom and excellent, reliable fall color. Berries are attractive to birds. Tolerant of most soils. 2' BR - \$22.95

Azalea *Hardy to Zone 5*

Deciduous shrubs that bear bright and fragrant flowers in late spring. Good in sun or shade and average soil. *Available only for pick up.*

- **Lemon Lights** Matures at 4' high. Soft lemon yellow flowers are lightly fragrant. The deep green foliage is very disease resistant. Fall colors range from red to purple.
- **White Lights** Grows to 4' high. Ruffled, white blossoms have a yellow band on the upper lobe and are sweetly fragrant. The foliage is disease resistant, with good fall tones of gold and orange.

Berberis thunbergii - Barberry

Hardy to Zone 5

Thorny shrubs are drought tolerant, have colorful foliage, and bird-loved berries. Deer leave them alone! *Available only for pick up.*

- **Helmond Pillar** Deciduous, columnar shrub growing to 6' high, 1' wide, with deep purple foliage. In fall the leaf color intensifies to crimson.
- **Pow Wow** Upright in habit; deciduous shrub with cream variegation. Leaves hold their bright chartreuse color best in part shade. Fall color of yellow, orange and red.

Callicarpa bodneri 'Profusion' - Profusion Beautyberry

Hardy to Zone 5

Upright deciduous shrub, growing to 8'-10'. Pale pink mid-summer flowers are followed in fall by deep violet fruit. Fall foliage of red and maroon. A 'Great Plant Picks'. 1 gl - \$12.95; larger sizes available for pick up.

Cornus sericea - Redtwig Dogwood

Hardy to Zone 4

Deciduous shrubs grown for their brightly colored branches. Green summer foliage turns shades of yellow to red in fall. Tolerant of both wet and dry soil. Prune out oldest wood to maintain twig color.

- **New! Blood Orange** Colorful twigs are yellow at the base and grade into red at the tips. Striking for winter color! Grows to 4'-5'. 2' BR - \$16.95
- **Isanti** Selected for especially bright red twigs. Grows to 4'-5' high, with dark green foliage. *Available only for pick up.*



Corylopsis glab. gotaoana - Fragrant Winter Hazel *Hardy to Zone 5*

A large shrub or small tree with fragrant, pale yellow flowers in early spring. The soft green foliage takes on shades of yellow and orange in fall. Grows to 8' high and wide in 10-15 years. *Available only for pick up.*

Corylus avellana 'Red Dragon' - Red Leaved Contorted Hazel

Hardy to Zone 4

An OSU introduction, this red-leaved contorted hazelnut is also blight resistant! Deep purple-red leaves and catkins are carried on a moderately vigorous, twisted, spreading form. Can eventually reach 10' in height. *Available only for pick up.*

Cotinus - Smoke Bush

Hardy to Zone 5

Large deciduous shrubs, eventually to 15' but can be kept smaller with pruning. Colorful foliage and airy flower

plumes are attractive. Somewhat deer and drought resistant.

- **coggyria 'Golden Spirit'** Brilliant golden yellow leaves in sun, bright chartreuse when grown in shade; fall tones of gold, coral, orange and red. Pink-flushed-cream flower plumes. *Available only for pick up.*

- **coggyria 'Old Fashioned'** Large, bluish green foliage emerges flushed pink and purple. Early summer bloom of pale smoky pink plumes. Fall colors are a blend of pink, orange and red.

- **x 'Grace'** Large oval leaves emerge steel blue and darken to deep purple in summer. The foliage turns brilliant orange and red in fall. Large plumes of pink flowers borne in summer. 1 gl - \$14.95; larger sizes available for pick up.

Daphne x translantica 'Blafra' - Eternal Fragrance Daphne

Hardy to Zone 6

Semi-evergreen to deciduous daphne growing to 3' high and wide. In spring, the sweetly fragrant flowers begin, pink flushed white, and continue sporadically through the summer. Sun to light shade, well drained soil. 1 gl - \$19.95

Disanthus cercidifolium

Hardy to Zone 5

Glossy blue-green, heart-shaped leaves turn glorious muted shades of yellow, orange, and wine-red in autumn. One of the best shrubs for autumn foliage color in shade. Spidery red flowers bloom in October and November. Grows to 8' over time. *Available only for pick up.*

Edgeworthia chrysantha 'Grandiflora' - Paperbush

Hardy to Zone 7

Very fragrant yellow, daphne-like flowers bloom over a long period in February and March. Tropical-looking foliage on striking stems give the plant an exotic





summer look. Best flowering in a warm site. *Available only for pick up.*

Enkianthus campanulatus - Redvein Enkianthus Hardy to Zone 6

A beautiful shrub grown for its spectacular fall colors of yellow, orange and red. Bell-like May flowers are large, creamy-bronze with red veining. Picturesque in habit, it may reach 8' in time. Sun or partial shade, rich, acidic soil. *Available only for pick up.*

Fothergilla gardenii - Dwarf Fothergilla Hardy to Zone 5

Honey-scented, white bottlebrush flowers bloom in April on picturesque bare branches. The green summer foliage turns brilliant shades of orange to crimson in fall. Grows to 4' high, slowly spreads to 5'-6' wide. Deer resistant. Sun to partial shade; moist acidic soil. *Available only for pick up.*



Hamamelis intermedia - Budded Witch Hazel Hardy to Zone 5

Witch Hazels stand in a class of their own in late winter and early spring. These vigorous vase-shaped shrubs have brilliant colored blossoms blooming January through March. Excellent fall colors are a striking mix of red, orange, and yellows. These are truly multi-season highlight plants in the landscape. Grows to 15' with equal spread. Deer tend to leave them alone. *Available only for pick up.*

- **Arnold's Promise** Winter flowers are spidery, bright yellow and fragrant. The bold, rounded leaves turn shades of gold & orange in fall. A 'Great Plant Picks'.
- **Diane** Winter flowers are spidery, deep orange-red. The bold, rounded leaves turn shades of gold and orange in fall.



hydrangeas

A group of woody shrubs unequalled for summer bloom. Most will tolerate full sun in the Northwest if summer irrigated, and all will thrive in shade to partial shade.

Hydrangea angustipetala - Fragrant Hydrangea Hardy to Zone 7

This deciduous hydrangea was introduced by Dan Hinkley. Blooming early for a hydrangea, in mid-spring, the chartreuse touched white lace cap flowers are sweetly fragrant. Grows to 4' high and wide. Part shade, moist soil. *1 gl - \$13.95*

Hydrangea macrophylla - Bigleaf Hydrangea Hardy to Zone 5

- **Glowing Embers** Large mophead flowers of intense rose-pink darken with age. Not pH sensitive. Our stock plant was in bloom last summer from July through October! Compact habit to 4'. *1 gl - \$12.95; larger sizes for pick up.*

- **Kingfisher 'Teller Eisvogel'** The lacecap flowers are formed from large petals; pH sensitive; blue or violet in acidic soils or fuchsia-pink in alkaline soils. Grows to 4'-6'. *1 gl - \$12.95; larger sizes for pick up.*

- **Nikko Blue** A classic hydrangea cultivar, growing to 6' high and up to 8' wide. Long summer bloom of blue mophead flowers, great as cut flowers. *1 gl - \$12.95; larger sizes for pick up.*

- **Pink Beauty** Deciduous shrub to 4'-6'. Summer bloom of dark pink lacecaps over large foliage touched in pink. Good fall foliage color of deep wine red.

- **Winning Edge** Dwarf variety maturing at 18". Soft rose pink, mophead type flowers. *Available only for pick up*

Hydrangea quercifolia - Oakleaf Hydrangea Hardy to Zone 4

- **Amethyst** Flowers begin their bloom white, then age to a deep rose pink. Great maroon fall foliage adds another season of interest. Upright, compact habit, to 5' high, 4' wide. *1 gl - \$13.95*

- **Sike's Dwarf** Conical flowers of ivory white appear late summer into fall. Oak-shaped leaves turn burgundy-red in autumn. Grows to 3' high and wide. *Available only for pick up*

- **Snow Queen** Conical flowers of ivory white appear late summer into fall. Oak-shaped leaves turn burgundy-red in autumn. Grows to 6'-8' high and wide. *Available only for pick up*

Kerria japonica 'Pleniflora' - Japanese Rose Hardy to Zone 4

Upright arching stems of pea green can mature at 6'-8', spread by suckering. Mid-spring flowers are bright gold, double "roses". The bright green leaves take on yellow fall tones. Tolerant of most soils, will grow in wet soil. *1 gl - \$12.95*

Kolkwitzia amabilis - Beauty Bush Hardy to Zone 5

An old-fashioned deciduous shrub with arching branches and a prolific bloom in late spring of small pink trumpet shaped flowers. Grows to 10' high and wide. Sun or partial shade. Drought resistant when established, deer resistant. *Available only for pick up.*

Physocarpus opulifolius - Ninebark Hardy to Zone 3

Colorful shrubs tolerant of most soils. Flowers are attractive to bees and butterflies, and are followed by seedheads that draw songbirds.

- **Dart's Gold** Arching form, to 4'-5', with golden yellow leaves in sun, lime green in shade. White flowers. *1 gl - \$12.95; larger sizes available for pick up.*

- **Tiny Wine** Dwarf ninebark with purple-bronze foliage. In spring, tiny buds open to blush pink flowers. Grows to 3'-4', best foliage color in full sun. *2' BR - \$17.95*



Potentilla fruticosa 'Primrose Beauty' - Primrose Beauty Cinquefoil Hardy to Zone 2

Selected form of a native shrub with silvery leaves, growing to 2'-3' high, wider than tall. The cheerful pale yellow flowers bloom mid-summer through to frost. Both drought and deer resistant. *Available only for pick up.*

Ribes sanguineum 'King Edward' - Red Flowering Currant Hardy to Zone 6

Selected form of our native flowering currant with deep reddish pink flowers, a little later than the



species. Compact form to 6'. Early spring blooms welcome hummingbirds, are followed by berries favored by songbirds. Partial sun, well drained soils, deer resistant. A 'Great Plant Picks'.

1 gl- \$14.95; larger sizes available for pick up.

Salix - Willows

Shrubby willows are useful for their tolerance of winter wet soils. Their late winter to early spring blooms are also important to pollinating insects as a food source when little else is in bloom.

- *magnifica* Magnolia Leafed Willow *Hardy to Zone 6* A large shrub or small tree that will fool its viewers. Large, magnolia-like leaves are bluish-green. The flowers are 6" long, upright rose-gray catkins. Grows to 15'. Available only for pick up.

- *melanostachys* Black Pussy Willow *Hardy to Zone 4* Compact deciduous shrub blooms in late winter with large, glossy black catkins adorned by deep red anthers. Grows to 6'-8'. 1 gl - \$10.95; larger sizes available for pick up.

- *sachalinensis 'Sekka'* Japanese Fantail Willow *Hardy to Zone 5* A vigorous deciduous shrub grown for its curved and twisting, fasciated (flattened) stems that are dotted in late winter with small, silvery catkins.



Can be cut to the ground annually to control size. 1 gl - \$10.95

Sambucus nigra 'Eva' - Black Lace Elderberry *Hardy to Zone 6*

Finely cut, purple black foliage is topped in spring with creamy pink flower clusters. Grows to 6'-8' high and wide in 10 years, can be pruned to stay smaller. Best color in full sun. Deer resistant. 1 gl - \$12.95; larger sizes available for pick up.

Syringa vulgaris 'Charles Joly' - Charles Joly French Lilac *Hardy to Zone 4*

Classic spring blooming shrub for sun. In the Northwest, lilacs bloom best with annual applications of lime to sweeten the soil. Intensely fragrant, deep purple, fully double flowers. Grows to 8'-10' in 10 years. Available only for pick up.

Viburnums *Hardy to Zone 6*

Deciduous shrubs grown for form and flower. All are good in part shade to sun, average soils. Most are deer resistant.

- *bodnantense* Dawn A deciduous viburnum with winter blooms of fragrant pink flowers. Often in bloom from December through March. Highly textured foliage with good fall color. Grows to 8'-10'. A 'Great Plant Picks' selection. 1 gl - \$12.95

- *carlesii* Diana A viburnum with deep reddish pink buds opening in mid-spring to intensely fragrant pale pink to white flowers. Fall foliage color is a blend of orange and red. Grows to 6'. 2'BR - \$19.95

- *plicatum* Summer Snowflake A viburnum grown for its beautiful horizontal branching form. Late spring into summer, the branches are lined with white lacecap flowers, followed by red berries. Grows to 6'-8" high, 10' wide. Best in full sun to partial shade, moist soil. Available only for pick up.

Weigela florida 'Wine and Roses' - Wine and Roses Weigela *Hardy to Zone 4*

Deciduous shrub with deep burgundy leaves that are highlighted by the prolific deep pink flowers in late spring. Vase-shaped shrub, growing to 4'-5' high and wide. Sun to part shade, tolerant of many soil types. 1 gl - \$12.95

rhododendrons

species rhodies

After the name of each rhody, we have listed a series of numbers. First is the size of the plant in 10 years. Then, hardiness ratings in degrees Fahrenheit. Bloom times in the Northwest:

VE: Jan-April 1 E: April 1-May 1
EM: May 1-May 15 M: May 15-June 1
ML: June 1-June 15 L: June 15- July 1
VL: July 1- July 31

Our descriptions also include American Rhododendron Society ratings when possible. The three numbers (i.e. 3/4/4) rate the flower, plant, and performance in the garden. A "5" is an excellent, but uncommon, rating. "3" ratings are common, but a lower rating does not mean the plant is not worth growing. '-/-/-' indicates a rhododendron that has not yet been rated by the ARS.

R. makinoi 3' -10°F ML 3-4/4

Superb foliage is long and narrow, coated with white to fawn felting when new, becoming bright green when mature. The flowers are light pink, carried in tight trusses. Available only for pick up.

R. rex var. ficolacteam 5'-6' 0°F EM 3/4

Huge, deep green leaves with buff to brown felted undersides adorn this tree like rhody. The bell shaped flowers are white spotted in crimson, and held in large trusses. Needs wind protection. Hardest of the large leafed rhodies. Available only for pick up.

R. roxieanum 3' -10°F EM 3/5

Very compact, slow growing rhody with superb foliage. The deep green leaves are heavily covered with cinnamon indumentum. The bell shaped flowers are white to pale pink. Available only for pick up.

R. thomsonii 5' 5°F EM 3/3-4

Open and upright habit reveals the

stunning peeling red bark of this rare rhododendron. Deep blood-red flowers bloom above dark blue-green foliage. Best with some shade. 2 gl - \$29.95

R. wilsoni 3' -15°F L 3/3/3-4

Compact grower with cheerful, rosy pink flowers and interesting, slightly curved, sun tolerant foliage. 2 gl - \$29.95





R. yakushimanum 'Ken Janeck' 3'
-25°F EM 5/5

Compact growth with new narrow leaves felted in white make all the 'yaks' stand out. Mature leaves are medium green with undersides of tan indumentum. Pink buds open to white flowers. *Available only for pick up.*

hybrid rhododendrons

Blue Baron 3' -10°F M -/-

Upright, tight growth of glossy small leaves. Prolific deep blue with a hint of purple flowers mid-season. Sun tolerant. *2 gl - \$29.95*

Bruce Brechtbill 4' 0°F EM 4/5

Smooth rounded leaves cover this compact, sun tolerant shrub. The flowers are pink with a touch of yellow in the throat. Very striking when in flower. A bud sport of the more common 'Unique'. *1 gl - \$17.95*

Dora Amateis 3' -5°F EM 4/4

Pure white, spicy, fragrant flowers cover this low growing bushy plant. The small, olive green foliage has bronze tones and sparkles when grown in sun. *2 gl - \$29.95*

Dover Delight 4' 0°F M -/-

Variegated leaves have edges heavily marked with creamy margins. The flowers are pink with very light yellow centers. It is an upright growing plant. *2 gl - \$29.95*

Earl Murray 5' 0°F M -/-

Salmon-orange flowers with pale throats bloom in spherical trusses. An upright, well-branched plant with matte green foliage. *2 gl - \$29.95; larger sizes available for pick up*

Everred 2' EM 0°F -/-

Incredible foliage plant, with deep purplish black rounded foliage on a wider-than-tall shrub. Dark red flowers are bell shaped in loose trusses. *2 gl - \$29.95*

Ginny Gee 2' 0°F EM 5/5

Flowers are pink, dappled with white, and completely hide the foliage during

bloom. Small leaves of deep green take on purple-bronze tones in winter. Compact, growing wider than tall. *2 gl - \$29.95*

Glowing Gold 3' -5°F EM 4/4

The shiny, deep green foliage emerges in spring coated in pale indumentum. Red buds open to full trusses of butter yellow flowers marked in deeper yellow and freckled sparsely with brown. *2 gl - \$29.95*

Honey Butter 4' -5°F M 4/4

A great rhododendron from Northwest hybridizer, Jim Barlup. The yellow-orange, bicolored flowers are held in dome-shaped trusses. *2 gl - \$29.95*

Isola Bella 3' -10°F E -/-

A dense upright plant with small, glossy deep green leaves. The prolific flowers are pale pink, fading to white, with yellow freckling on the upper lobes. In winter, the inner leaves take on reddish tones. *Available only for pick up*

Karin Seleger 2.5' -25°F M -/-

A dense dwarf, wider-than-tall rhododendron, with small, deep green leaves. Prolific purple-violet flowers with wavy edges completely cover the plant mid-season. *Available only for pick up.*

Kodiak 4' -5°F M -/-

Incredible foliage of deep green with furry brown undersides. Pure white flowers. Needs PM shade. *2 gl - \$29.95*

Lemon Dream 3' 0°F M -/-

Prolific soft yellow flowers have wavy edges and are sometimes double. The deep green foliage is rounded in shape, and emerges with cinnamon indumentum on the undersides. A 'Great Plant Picks'. *2 gl - \$29.95*



Mary Briggs 2' 0°F M 3/3

Blood red, funnel shaped flowers are held in compact trusses. Dark green, elliptical foliage is dense, covering this wider-than-tall plant. *Available only for pick up.*

Melrose Flash 5' -10°F L 4/4

Prolific showy flowers are palest of ivory

yellow with deep purplish-pink edges. The foliage is deep greens with slightly wavy edges. Wider than tall habit. *2 gl - \$29.95*

Nancy Evans 3' 5°F M 5/4

A rounded, dense plant with beautiful foliage. Orange-red buds open to amber yellow, then fade to golden yellow. *2 gl - \$29.95*

Olga Mezzit 3' -15°F EM 4/3-4

Mahogany leaves in winter and bright green summer foliage. Sun tolerant,



with light pink flowers in tight trusses. *2 gl - \$29.95; larger sizes available for pick up.*

Patriot's Dream 2' -5°F M -/-

('Carmen' x *R. yakushimanum*) Deep green leaves adorned by deep red flowers. Compact habit. Best in afternoon shade, well-drained soil. *1 gl - \$17.95*

Peggie Roberts 4' -5°F M -/-

Deep pink buds open to a medium pink flower with a strong pink-red center. As the rest of the flower fades to white, the darker center stays the same, creating a showy contrast of color on this lovely, dark foliated plant. *2 gl - \$29.95*

Percy Wiseman 3' -10°F M 4/4

Dark green foliage cover this wider than tall, compact plant. Trusses of soft peach-yellow flowers gently fade to white. *2 gl - \$29.95*

Pink Pinwheels 3' 0°F M -/-

Bright pink edged white flowers cover this new hybrid by Frank Fujioka. The foliage is a nice deep green, and densely covers this compact plant. *Available only for pick up*

Pink Snowflake 2' 0°F E 4/4

Shiny, glossy green leaves cover this mounded little plant. Red buds open in early spring to pastel pink flowers. The new foliage is touched in red. *Available only for pick up.*

PJM Compacta 4' -25°F E 4/4

Small rounded leaves are green



in summer, mahogany-red in winter. The early flowers are lavender pink. The 'Compacta' form of PJM has a vigorous, compact habit, and is prolific in flower. Sun tolerant. 2 gl - \$29.95

Polarnacht 3' -10°F ML -/-

Deep green leaves cover this wider than tall plant. The frilled, funnel-shaped flowers are deep purple-red with a spotted deep red dorsal lobe, held in trusses of 12-14 flowers. 2 gl - \$29.95

Purple Twilight 3' 0°F ML -/-

Deep reddish purple buds open to strong purple, wavy edged flowers that shade from pale purple throats to deep purple edges with a prominent deep red flare. Medium olive green foliage is held upright on this compact plant. 2 gl - \$29.95

Red Wood 5' -20°F ML -/-

Glossy foliage is held on deep red stems. Large trusses of pale pink flowers mature to pure white. An outstanding foliage plant that tolerates full sun. 1 gl - \$17.95; larger sizes available for pick up.

Seaview Sunset 30" 0°F E -/-

Glossy, olive green leaves are adorned by light yellow flowers that open from red-orange buds. The outside of the flowers are a deep salmon color. 2 gl - \$29.95

Songbird 3' -5°F E-EM 3-4/4

Bright purple-blue flowers seem to glow when in bloom. Glossy green foliage and



a compact, dense habit compliment the flowers. Sun tolerant. 2 gl - \$29.95

Silver Skies 3' -10°F M 4/4

A great 'yak' hybrid, with long, narrow leaves of deep green backed by silvery indumentum. The deep pink buds open to pale pink flowers with deep pink margins and stripes on the outsides of the petals. Available only for pick up

Surrey Heath 3' 0°F M 4/4

Narrow, dusty green foliage covers this tightly growing plant. The flowers are

warm pink with darker edges, large and ruffled, and bloom for an incredibly long time. 2 gl - \$29.95

Tapestry 4' -20° M -/-

Low growing, wider-than-tall plant densely covered with forest green foliage. Ball shaped trusses of deep lavender flowers are accented by darker eyes. 2 gl - \$29.95

Tressa McMurry 3' 0°F ML -/-

Narrow leaves densely cover the plant, and are a foil for the tight trusses of small, lavender pink flowers. Sun tolerant. 2 gl - \$29.95; larger sizes available for pick up.

Vibrant Violet 3' 0°F EM 4/4

Small dark green pointed leaves are adorned in early spring by very bright violet flowers. Sun tolerant. 2 gl - \$29.95

Whispering Rose 3' 0°F EM 4/4

A very compact, mounded plant with round green leaves, accented by red buds. The bell-like flowers are deep rose-pink. #rhwr1 1 gl - \$17.95; larger sizes available for pick up.

Yaku Sunrise 3' -10 °F M 4/4

Rose pink flowers with darker coloring on the reverse. Leaves are dark green, emerging coated in silvery indumentum. The dense plant is wider than tall. 2 gl - \$29.95; larger sizes available for pick up.

pacific northwest natives

trees

Acer circinatum - Vine Maple

Hardy to Zone 6

Slow growing, to 20' at maturity. Light green leaves turn brilliant shades of yellow, orange and red in fall. 1 gl - \$14.95; larger sizes available for pick up

Chamaecyparis nootkatensis 'Glauca Pendula' - Alaskan Yellow Cedar

Hardy to Zone 4

(*Callitropsis nootkatensis*) Native to the Pacific Northwest and up the coast into Alaska. Graceful form, with bluish, slightly weeping foliage; slow growing to 30'. Ten year height will be 8'-10'. Available only for pick up.

Quercus garryana - Oregon White Oak

Hardy to Zone 7

Fast growing oak, matures at 50'-60', with rounded crown. Bronze-red to bright red fall color. Full sun, well-drained soil. Available only for pick up.



Rhamnus purshiana - Cascara

Hardy to Zone 6

Small, upright tree with large, glossy green leaves that develop good fall tones most years. Tolerant of wet or dry sites but prefers some shade. 2 gl - \$19.95

Tsuga mertensiana - Mountain Hemlock

Hardy to Zone 6

The rather small needles are blue-green with a silver cast. Perfect for a small native garden. Very hardy and not a

problem with cold winds. 6' in 10 years. 1 gl - \$15.95; larger sizes available for pick up.

shrubs

Gaultheria shallon - Salal

Hardy to Zone 3

Evergreen groundcover. Grows in sun or shade, prefers organic rich, moist soil. To 2'-3' high, spreads by underground runners. 1 gl - \$12.95





Lonicera involucrata - Black Twinberry Hardy to Zone 4

PNW native shrub, growing to 8' tall, with yellow spring flowers followed by black berries. A good shrub for moist to wet soils, sun to partial shade. Excellent bird habitat plant. *1 gl - \$10.95*

Mahonia aquifolium - Tall Oregon Grape Hardy to Zone 6

Evergreen shrub, grows to 6'-8' and slowly spreads by underground runners. Early spring yellow flowers are followed by blue berries. *Available only for pick up.*

Mahonia nervosa - Low Oregon Grape Hardy to Zone 6

Evergreen groundcover growing to 18". Spreads by underground runners. Winter flowers of yellow, blue berries in summer. Shade to partial shade, humusy soil. A 'Great Plant Picks' selection. *1 gl - \$14.95*

Morella californica - Pacific Wax Myrtle Hardy to Zone 7

(Previously *Myrica*) Coastal area native evergreen shrub. When in sheltered areas, grows to 20'-30', much smaller in windy sites. Drought, salt and deer tolerant. A 'Great Plant Picks' selection. *Available May 2019*

Paxstima myrsinites - Oregon Box Hardy to Zone 3

Small evergreen shrub, growing to 3' high and wide. Tolerant of sun or shade, best in well-drained soil; drought tolerant when established. *1 gl - \$15.95*

Physocarpus capitatus - Western Nine Bark Hardy to Zone 3

Deciduous shrub, arching stems to 8' are treasured for their peeling brown and tan bark. The white flower clusters appear late spring, followed by seed heads that attract songbirds. Not fussy about light or soil. *1 gl - \$11.95; larger sizes available for pick up*

Oemleria cerasiformis - Indian Plum Hardy to Zone 6

A mid-sized deciduous native shrub that ends the winter with drooping white flowers, followed by a small bittersweet

plum-like fruit that is attractive to wildlife. Best in part shade to sun. Can reach 15' in time. *3' BR - \$10.95*

Sambucus nigra ssp. caerulea - Blue Elderberry Hardy to Zone 5

Native deciduous shrub, arching form growing to 10' or more. Blue berries ripen in late summer, loved by birds, great for jams and wine. Likes sun, well-drained soils. *1 gl - \$13.95*

New! Vaccinium membranaceum - Mountain Huckleberry Hardy to Zone 5

Northwest native deciduous shrub growing to 2'-4', common near tree line in the mountains. Pinkish urn shaped flowers are followed in late summer by delicious black berries. Fall colors of yellow to orange to red. Sun to partial shade. *1 gl - \$16.95*

Vaccinium ovatum - Evergreen Huckleberry Hardy to Zone 6

Produces a multitude of white or pinkish bell-shaped blossoms in April and May and tasty blue-black berries in August and September. Prefers a shady environment but can take full sun in cooler areas. Erect shrub grows 8'-10' in partial shade, 4'-5' in full sun. Prefers acid soil and mulched roots. *1 gl - \$16.95*

Vaccinium parviflorum - Red Huckleberry Hardy to Zone 3

Deciduous shrub, tolerant of deep shade. Blooms late spring with small pink flowers followed by brilliant crimson berries that are tart but delicious. Green stems add winter interest. Needs highly organic soil. *1 gl - \$16.95*

perennials

Blechnum spicant - Deer Fern Hardy to Zone 5

Pacific Northwest Native fern with evergreen fronds that grow 18"-30" high and wide. Best in full to partial shade in rich, moist soil. *1 gl - \$11.95*

Dicentra formosa - Pacific Bleeding Heart Hardy to Zone 4

Northwest native perennial for shade to partial shade. Finely cut foliage is topped early to late spring with pinkish purple, drooping flowers. Spreads by rhizomes. *4" pots - \$4.50*

Dryas octapetala - Mountain Avens Hardy to Zone 3

Native to Western mountain ranges, this low growing, mat-forming, semi-evergreen plant blooms mid-spring with single, white flowers followed by silky seed heads. Full sun, well-drained soils. *4" pots - \$4.95*

Fragaria chiloensis - Coastal Strawberry Hardy to Zone 5

Northwest native strawberry, with semi-evergreen, glossy, leathery leaves. White flowers are sometimes followed by tiny strawberries. Full sun, well-drained soils. *4" pots - \$3.95*

Gymnocarpium dryopteris - Oak Fern Hardy to Zone 4

PNW native fern, deciduous, spreading to form colonies. Lime green fronds emerge mid-Spring, growing to 12"-18" high. Best in shade to part shade, rich moist soil. *6" pots - \$11.95*



Penstemon davidsonii - David's Penstemon Hardy to Zone 4

Evergreen mat forming shrubby penstemon, with trumpet shaped pink to violet flowers in spring. Grows to 3"-4" high, spreads to 12" wide. Full sun, well-drained soil. Loved by hummingbirds and bumblebees. *4" pot - \$4.95*

Polystichum minutum - Sword Fern Hardy to Zone 6

Pacific Northwest native evergreen fern, growing to 2'-3'. Prefers shade to partial shade, but can take considerable sun when established. Tolerant of even dry shade under large conifers. *1 gl - \$11.95*

Sedum oregonum - Oregon Stonecrop Hardy to Zone 2

One of our native sedums, with small rosettes of succulent foliage that take on burgundy tones in winter. Starry flowers of yellow bloom in summer. Drought tolerant. *4" pots - \$3.95*





**CLOUD MOUNTAIN
FARM CENTER**

community | education | sustainability

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P A I D
Lynden, WA
Permit No. 20

nursery open

spring

February 1 through June
Mon-Sat: 10am-5pm; Sun: 11am-4pm

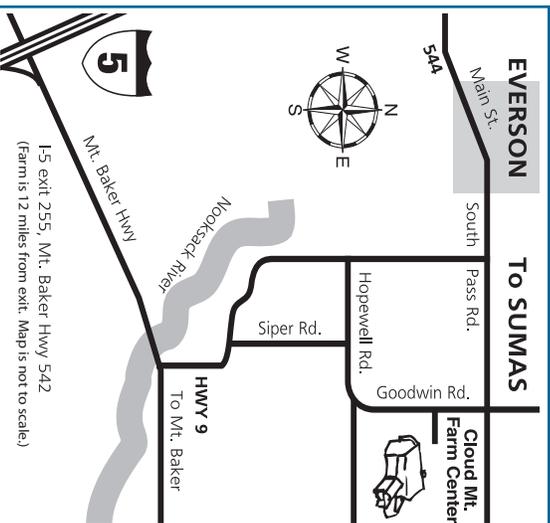
summer

July & August
Fri-Sat: 10am-5pm; Sun: 11am-4pm

fall

September & October
Wed-Sat: 10am-5pm; Sun: 11am-4pm
First 3 weeks of November
Fri-Sat: 10m-4pm; Sun: 11am-4pm

directions to the nursery



cloud mountain farm center

is located along the western edge of the Cascade Mountain range in northwestern Washington. Our 42 acres of nursery stock, vegetable fields and fruit orchards grow on the lower slopes of Sumas Mountain, and along the Nooksack River Valley.

2019 events

whatcom county farm tour

september 7-8 10am-5pm
www.eatlocalfirst.org



fall fruit festival

october 5 10am-5pm
october 6 11am-4pm
www.cloudmountainfarmcenter.org



Part of Sustainable Connections' Food & Farming Program.