



Grafton County Conservation District 2020 Conservation Plant Sale

Great New Workshops for 2020!

Forestry for Non-Foresters Workshop Friday February 21, 2020 from 1:00 – 4:00pm: Do you want to know more about the benefits of owning and managing a small or large woodlot? Maybe your goals are to manage for an economic return from timber harvesting; maintain or enhance wildlife habitat; maintain a certain stand characteristic; recreational use or aesthetics. Starting with what is growing in your forest and why it is growing there, we will introduce basic forestry concepts, and discuss management strategies. We'll discuss working with forestry professionals to achieve your desired results.

This workshop is for anyone interested in learning more about forests, and the benefits and opportunities of forest management. We will be discussing: Forest composition, Realistic management goals, Forest management strategies, Managing a forest for timber production, Maintaining and enhancing wildlife habitat, Incorporating wildlife habitat enhancements in forest management practices. Join Jim Frohn, UNH CE Forestry Field Specialist, Tom Ebert, NRCS District Conservationist and Ben Vicere, National Wild Turkey Federation (NWTF) forester to learn more about Forestry for Non-Foresters. The workshop will take at the UNH Cooperative Extension Conference Room at the Grafton County Complex, Route 10, North Haverhill, NH. The suggested workshop donation is \$5. To register contact Pam at Grafton County Conservation District (GCCD): (603) 353-4652, ext. 103 or by email: pamela.gilbert@nh.nacdnet.net

Landowners are often encouraged to contact UNH Cooperative Extension or NRCS for a woodlot visit to learn about conservation practices that can enhance wildlife habitat, forest vigor, quality, and value. UNH Cooperative Extension can help assess forest and habitat resources, and provide advice on management practices and resource professionals to achieve landowner goals. NRCS offers technical and cost-share assistance to eligible landowners for several conservation practices that improve forest and wildlife habitat. The National Wild Turkey Federation is recognized for successful restoration of wild turkeys through conserving and enhancing wildlife habitat. NWTF has provided funding for forester Ben Vicere to work with landowners in NH and VT with wildlife habitat enhancements and forest management.

The GCCD Plant Sale offers a variety of plants selected for environmental benefits such as wildlife food and cover, reforestation, pollinators and buffers. Plant Sale information will be available at the workshop, or can be requested by phone. Funds raised from the Plant Sale are used to support GCCD activities throughout the year. Grafton County Conservation District assists interested land users with technical, educational and financial conservation services to protect, improve and sustain our natural resources.

Planting and Pruning Workshop Friday, May 1, 2020 5:30-7:00pm: Please join us at Windy Ridge Orchard for our Planting and Pruning Workshop. Our host, Dick Fabrizio, will demonstrate planting and pruning methods for apple trees, and share his expertise on apple tree care. Jim Frohn, UNH Cooperative Extension Forest Resources Educator, will demonstrate planting techniques and discuss site considerations. Dick and Jim are ready to answer your questions. Feel free to join us at this informal, but informational workshop. Weather permitting, this workshop is held outdoors. Suggested donation \$5.

Blueberry Pruning Demonstration Saturday, April 4th 1-3pm: If you've never pruned your blueberries before, or you are unsatisfied with how they are responding to pruning, come to this demonstration! UNH Cooperative Extension is organizing it and Windy Ridge Orchard will be the host. The Orchard is at 1746 Benton Rd (rt 116) in North Haverhill. Please come dressed to be outdoors! \$5 suggested donation. For more information contact Heather Bryant at 787-6944 or heather.bryant@unh.edu

2020 Conservation Plant Sale Reminders

- **Forestry for Non-Foresters Workshop Friday, February 21 at 1:00PM** at the UNH Cooperative Extension Conference Room, Grafton County Complex, Route 10, North Haverhill. Call Pam at (603) 353-4652, 103 to register. Suggested donation \$5. There is no snowdate for this workshop. Call to request handouts if you are unable to attend.
- **Deadline for placing orders is Friday, March 6, 2020** Make checks payable to: Grafton County Conservation District, 19 Archertown Road, Suite 1, Orford, NH 03777. Contact Pam with any questions or to request additional order forms: (603) 353-4652, 103 or email: pamela.gilbert@nh.nacdnet.net. A postcard will be sent to you 1-2 weeks before the pick-up date summarizing your order. Any changes we are aware of will be noted on your postcard. Please bring your postcard to plant pick-up.
- **Planting and Pruning Workshop, Friday, May 1, 2020 5:30PM to 7:00PM** at Windy Ridge Orchard, with owner Dick Fabrizio and UNH CE Forester, Jim Frohn. Call Pam at (603) 353-4652, to register. Plant orders may be picked up before workshop, starting at 4:30PM.
- **Plant Pick Up Saturday May 2, 2020 9:00AM to 11:00AM** at Windy Ridge Orchard, Route 116/Benton Road, North Haverhill. From the intersection of NH Route 10 and NH Route 116 in North Haverhill, head east on Route 116 three miles.

The Grafton County Conservation District (GCCD) holds a Conservation Plant Sale every spring offering plants selected for environmental benefits such as, reforestation, wind protection, shade, bank stabilization, wildlife food and cover. The plants are sold as bare-root stock. Healthy, hardy plants adapted to our growing conditions are chosen for sale. When available, we select native species. The Plant Sale is our biggest fund raising activity each year. The money raised from this sale is used to support District programs and educational activities.

*Each year, GCCD relies on volunteers to help get the plant orders sorted and ready for our Saturday pick-up. This is a fun and exciting time for us, preparing for the spring planting season. We could not provide this service without the generous help of our volunteers each year. **Thank you!!***

Soil Health Equipment Rental Program

Call Pam for more information (603) 353-4652, 103



KASCO ECO DRILL KED-72

Excellent for planting pastures, food plots, waterways, mine reclamation. The KED-72 is 6' wide and capable of planting 9 rows, with 8" spacing. KASCO recommends a 35hp+ tractor, with sufficient lift capacity to handle approximately 1600 lbs on back.

SALWAY AERWAY AWMP-075-AG-4

Great for pasture renovation and relief from compaction on smaller acreages. An aerator improves soil health by breaking up compaction, reducing run-off, and increasing soil moisture retention. An aerator can be used throughout the growing season. Salford recommends 45-75HP tractor with hydraulics, Cultivation width 7.5', Weight 2150 lbs. This project is supported by funds from the sale of the Conservation License Plate (Moose Plate) through the NH State Conservation Committee Conservation Grant Program.



Selecting the Right Plant

- When choosing a plant, consider the site conditions. Different plants have different requirements for soil type, drainage, available sunlight, growing space and soil pH.
- Consider the rate of growth, density and mature size when considering what to plant.
- Soil is composed of sand, silt and clay. Soil with too much sand drains easily and may cause moisture retention problems, while too much clay may cause drainage and aeration problems around the roots. Organic matter may be mixed into the soil dug from the hole in small amounts and at the greatest depth possible. Avoid adding amendments that alter the texture dramatically, as this change can affect the movement of moisture from the roots to surrounding soil.
- The bareroot stock will come as seedlings, transplants, or grafted fruit trees. A seedling has been grown entirely in its original seedbed. A transplant has been removed from its original seedbed and replanted in a new area to allow for more growth. Most of the evergreens GCCD offers are transplants that have large root systems, branching foliage, and a solid main stem. The numbers listed next to the evergreens on the order form indicate that a (2-3) transplant is a 5 year old plant that was grown 2 years in a seedbed and 3 years in a transplant bed.
- Bareroot plants are economical. A large portion of roots are retained after harvesting and can be easily inspected at planting time. Any damaged roots can be removed before planting. Bareroot stock should be planted while dormant.

Planting Information

Store seedlings in a moist, cool location, protected from wind until planting. Plan to plant your seedlings as soon as possible after picking them up. Keep roots moist by covering with moist burlap, peat moss or wet shredded paper, and remove only as needed when planting. The best days to plant are humid days with no wind. Water plants three hours before planting. Trim away any dead or damaged roots.

In compacted or poorly drained soil around your home, a planting site can be improved by digging deeply, amending the soil with a sandy-loam and loosening the soil to aerate. Prepare a planting hole that is two times wider and slightly deeper than the root system. Roots of containerized plants should be freed and spread so the roots do not grow in a circle. Hold the seedling vertically in the hole with the roots hanging down. Roots should not be allowed to curve around the wall of the hole, or up the sides of the hole. Backfill the hole while supporting the plant, working the soil in and around the roots, tamping lightly. Compacted soil will reduce fine air spaces needed for root development. The root collar, where the stem and roots meet, should be at or just below grade. For fruit trees, the graft should be 2 inches above the soil level. Stabilize the plant by filling in soil in layers and tamping lightly.

Immediately water plants to saturate the soil. Create a temporary dyke under the drip line of the plant, fill with water and allow it to settle slowly. Continue to water plants each week of the first growing season if local rainfall is inadequate. Loose mulch can be applied 2-4 inches deep over the planted area to reduce competition from weeds and conserve water. Do not mulch heavily around the trunk; this creates a favorable environment for insects and pests. Good mulches are aged wood chips or bark chunks. Plants can be fertilized one month after planting. A well-planted tree or shrub requires less maintenance and is more tolerant of adverse conditions.