

# The Hillsider

Conservation News in Lawrence County  
Winter/Spring 2024

## LAWRENCE SOIL & WATER CONSERVATION DISTRICT

5459 State Route 217 - P.O. Box 144 - Willow Wood, Ohio 45696

Phone: 740-867-4737 or Fax: 740-867-5513

HOURS: 8:00 a.m. to 4:30 p.m. Monday-Friday



LARRY BARE,  
SECRETARY

WILLIE FLANNERY,  
MEMBER

### BOARD OF SUPERVISORS:

DAVID KLINE,  
FISCAL AGENT

TERRY PORTER,  
VICE CHAIRMAN

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CHAIRMAN

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OFFICE MANAGER

PEGGY REYNOLDS,  
ASSISTANT OFFICE MANAGER

### DISTRICT PERSONNEL:

KIMBERLY CARRICO,  
URBAN/EDUCATION SPECIALIST

ALLEN COOK,  
DISTRICT TECHNICIAN

CHRISTOPHER ELLIOTT,  
DISCRICT CONSERVATIONIST

NRCS PERSONNEL:  
RYAN JENKINS,  
NATURAL RESOURCES SPECIALIST

CONLIN HALTERMAN,  
SOIL CONSERVATIONIST

**SEE PAGES 3 & 4 FOR OUR 2024 TREE SALE - ORDER DEADLINE IS FEBRUARY 15, 2024 - MORE INFORMATION IS AVAILABLE ON OUR WEBSITE AT WWW.LAWRENCESWCD.COM**

### 76th Annual Meeting and Banquet:

The District held its Annual Meeting and Banquet on September 23, 2023 at Collins Career & Technical Center. The evening began with Steve Lambert welcoming everyone. This was followed by Lydia Black leading everyone in the Pledge of Allegiance and George Fuller giving the invocation. We would like to thank the Collins Career & Technical Center Culinary Arts Class and Chef Brian Bader for catering the meal. Also, we would like to thank the Collins Career Technical Center for allowing us the use of their facility. After the meal, Matthew Capper did the introductions. Next, Kim Carrico and Allen Cook recognized the 2023 contest winners for their achievements. The 2023 Cooperator of the Year was presented by Terry Porter. The award was presented to Tom and Judy Balmer. Plaques were presented in remembrance of Mike Carrico and Theresa Kline for their years of dedication and service to the Lawrence SWCD. These were accepted by Kim Carrico and David Kline. The Banquet concluded with the drawing of door prizes. Also, we would like to give a big thanks to everyone that donated a door prize.

### 2023 District Education Contest Winners:

1st Grade Coloring Contest - The theme for this year was "One Water". There were 366 entries from six schools. County Winners also received a Certificate of Recognition from the office of U.S. Representative Brad Wenstrup. School and County Winners were:

<u>Burlington</u> 1 <sup>st</sup> Place: Kennedi Johnson - \$15.00 2 <sup>nd</sup> Place: Adam Uhde - \$10.00 3 <sup>rd</sup> Place: Xander Jeffers - \$5.00	<u>Dawson Bryant</u> 1 <sup>st</sup> Place: Marleigh Kellog - \$15.00 2 <sup>nd</sup> Place: Sutton Hankins - \$10.00 3 <sup>rd</sup> Place: Allie Cary - \$5.00	<u>Fairland East</u> 1 <sup>st</sup> Place: Brynn Ferguson - \$15.00 2 <sup>nd</sup> Place: Emma Kilgore - \$10.00 3 <sup>rd</sup> Place: Beckett Darling - \$5.00	<u>South Point</u> 1 <sup>st</sup> Place: Leah Maynard - \$15.00 2 <sup>nd</sup> Place: Emma Freeman - \$10.00 3 <sup>rd</sup> Place: Judah Duty - \$5.00
<u>Sugar Creek Christian Academy</u> 1 <sup>st</sup> Place: Hoyt Lawless - \$15.00 2 <sup>nd</sup> Place: Cambrie Cumpston - \$10.00 3 <sup>rd</sup> Place: Daisy Lovejoy - \$5.00	<u>Symmes Valley</u> 1 <sup>st</sup> Place: Gray Owens - \$15.00 2 <sup>nd</sup> Place: Name Unavailable - \$10.00 3 <sup>rd</sup> Place: Brynleigh Justice - \$5.00	<u>County Winners</u> 1 <sup>st</sup> Place: Kennedi Johnson - \$50.00 2 <sup>nd</sup> Place: Gray Ownes - \$30.00 3 <sup>rd</sup> Place: Hoyt Lawless - \$20.00	

5th Grade Poster Contest - The theme for this year was also "One Water". There were 269 entries from five schools. County Winners also received a Certificate of Recognition from the office of U.S. Representative Brad Wenstrup. School and County Winners were:

<u>Chesapeake</u> 1 <sup>st</sup> Place: Cheyenne Stallo - \$15.00 2 <sup>nd</sup> Place: Easton Wood - \$10.00 3 <sup>rd</sup> Place: Dalila Russell - \$5.00	<u>Fairland West</u> 1 <sup>st</sup> Place: Ryker Johnston - \$15.00 2 <sup>nd</sup> Place: Stephanie Dufore - \$10.00 3 <sup>rd</sup> Place: Brielle Wilson - \$5.00	<u>South Point</u> 1 <sup>st</sup> Place: Sofia Ellis - \$15.00 2 <sup>nd</sup> Place: Leela Nelson - \$10.00 3 <sup>rd</sup> Place: Adriyana Canada - \$5.00	<u>Sugar Creek Christian Academy</u> 1 <sup>st</sup> Place: Lydia Black - \$15.00 2 <sup>nd</sup> Place: Demi Marcum - \$10.00 3 <sup>rd</sup> Place: Austin Campbell - \$5.00
<u>Symmes Valley</u> 1 <sup>st</sup> Place: Ricky Bailey - \$15.00 2 <sup>nd</sup> Place: Willow Lunsford - \$10.00 3 <sup>rd</sup> Place: Rayne Finley - \$5.00	<u>County Winners</u> 1 <sup>st</sup> Place: Ryker Johnston - \$50.00 2 <sup>nd</sup> Place: Lydia Black - \$30.00 3 <sup>rd</sup> Place: Stephanie Dufore - \$20.00		

Urban and Rural Soils Judging/Land Use Contest - The contest was held on September 13, 2023 at the farm of Valley View Farm (Mike and Kim Carrico). Students from Collins Career & Technical Center and Symmes Valley High School participated. Top three winners from each school were:

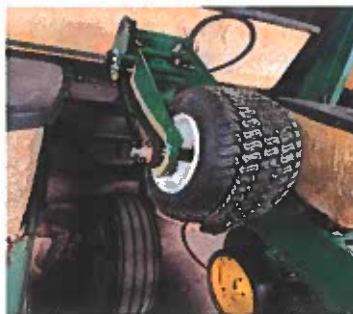
<u>Collins Career Technical Center</u> 1 <sup>st</sup> Place: Gregory Reynolds - \$50.00 2 <sup>nd</sup> Place: James Bevins - \$30.00 3 <sup>rd</sup> Place: Matthew Weber - \$20.00	<u>Symmes Valley High School</u> 1 <sup>st</sup> Place: Garrett Malone - \$50.00 2 <sup>nd</sup> Place: Jordyn Shaffer - \$30.00 3 <sup>rd</sup> Place: Tucker Ross - \$20.00
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### Meeting Notices:

- The Lawrence SWCD has a regular monthly meeting on the last Friday of every month at 10:00 a.m. at the District Office in Willow Wood.
- The Lawrence County Regional Planning Commission has a meeting the third Thursday of every month (except December -no meeting) at 11:00 a.m. at JROC in Coal Grove, Ohio. The Planning Commission regulates the development of subdivisions as well as the splitting of lots. If you have any questions, please call the office at 740-867-4737.
- The Lawrence County Storm Water Task Force has quarterly meetings that are held at 5:30 p.m. on the second Tuesday of January, April, July and October. Meetings are hosted at the District Office in Willow Wood (Dates and location are subject change)

**EQUIPMENT UPDATE:**

Over the past few years the Lawrence SWCD has went to great lengths to improve our rental equipment. In all the District has spent over \$24,000 on its rental equipment program. Over \$17,000 has been spent on repairs and upgrades to our existing equipment. Plus, another \$6,900 was spent on the purchase of a new Pequea Manure Spreader. Some of the upgrades on the 7000 John Deere No-Till Corn Planters are the installation of single disk fertilizer openers, top contact wheel drive system and new style cast iron closing wheels (with t-handle adjustments). The John Deere 1750 Conservation No-Till Corn Planter is currently having the fertilizer openers rebuilt. Also, it is receiving new cast iron seed unit shanks and a new drive clutch pack. Additional repairs have been made to the Tye No-Till Drills and Stoltzfus Lime Spreader.



**District Rental Equipment Rates:**

John Deere 1750 No-Till Corn Planter (36" rows).....\$10.00/ac.  
 2 - Tye No-Till Drills (7' wide and 7" spacing) . ....\$10.00/ac.  
 Drum Spreader (3 point hitch) .....\$30.00/day

2 - John Deere 7000 No-Till Corn Planters (38" rows)..\$10.00/ac.  
 Stoltzfus Lime Spreader (2 ton capacity) .....\$2.00/ton  
 Pequea Manure Spreader.....\$100.00/day

There is a \$50.00 minimum usage fee on the no-till corn planters, no-till drill and lime spreader.

There is a \$150.00 maintenance fee on the manure spreader, all other equipment is \$25.00, if it is returned without being serviced (cleaned/greased).  
 A rental agreement must be signed before the equipment leaves the office.

**Soil Testing Prices:**

S1 - Basic Soil Test.....\$12.00  
 S3 - Complete Soil Test Package.....\$20.00

S2 - Basic Plus Soil Test..... \$15.00  
 T1 - Basic Turf & Ornamental Soil Test Package (Vegetable Gardens) .....\$15.00

**Storm Water Outreach Events:**



2nd Annual Forestry Fair for 4th Graders - There were 462 students and 46 teachers/chaperones from 5 schools in attendance. Also, there was over 50 presenters/volunteers were on hand.



Ohio EPA 401 Informational Meeting - Hosted by the Lawrence Soil and Water Conservation District.



The Lawrence Soil and Water Conservation District distributed over 2,000 informational packets and candy. These were handed out at 6 public events in the month of October.



**Welcome Ryan and Conlin!**

Recently the Natural Resources Conservation Service hired two new employees to serve Lawrence County. First is Ryan Jenkins. He is the Natural Resource Specialist for the NRCS serving Lawrence and Gallia counties. Ryan was born in Huntington, West Virginia and was raised in Scioto and Lawrence counties. He graduated from Wheelersburg High School in 2006. He attended Hocking University and West Virginia University and obtained his bachelors in Forest Resource Management. Ryan interned and later worked for Ohio Division of Forestry. He then took a position as a forester in a shared position between the NWTF and the NRCS in Kentucky for the last 5 years. He is excited to now be back home and serving his area!

Next is Conlin Halterman. He is the NRCS Soil Conservationist for Gallia and Lawrence Counties. Conlin was born in Greenbrier County, WV and raised in Pocahontas County, WV. He graduated from Pocahontas County High School in 2016 and went on to pursue an Associate Degree in Wildlife and Natural Resources Management from Potomac State College of WVU, and then a Bachelor's Degree in Zoo Science Applied Conservation from West Liberty University. Soon after graduation, Conlin, began working for Pheasant's Forever and Quail Forever as a Farm Bill Biologist. Conlin is thrilled to use his background in conservation to well-serve Gallia and Lawrence Counties!

# Lawrence SWCD 2024 Tree and Wildlife Packet Sale

## How to Order

Orders will be taken until **Thursday, February 15, 2024**. Tentative distribution date is planned for March 22, 2024. You will be contacted by phone to confirm exact pick-up date, location and time. Be sure to clearly print the number of packets ordered, your mailing address, emailing address and telephone number on the order form. Please complete the enclosed order form and mail it with your payment to:

**Lawrence SWCD 5459 State Route 217, Willow Wood, OH 45696.**

You may also place orders by stopping in our office from 8:00 a.m. to 4:30 p.m. Monday through Friday. Orders can be paid with cash or check only. If you have any questions, please call 740-867-4737. For additional details or order forms visit our website at [www.lawrenceswcd.com](http://www.lawrenceswcd.com). *The Lawrence Soil and Water Conservation District reserves the right to substitute species in the Specialty Tree Packets, Erosion Control Seed Mix and Wildlife Food Plot Seed Mix based upon availability.*

## Product Descriptions

### Deciduous Trees

**Black Cherry** (*Prunus serotina*) height of 60+ft. at maturity. Used for lumber/veneer/furniture. Dark green leaves in summer/yellowish in fall. Small black fruit provides food for birds and mammals. Tolerates a wide variety of growing conditions.

**Black Walnut** (*Juglans nigra*) 70 ft. height & spread at maturity. Rapid growing. Common in all of Ohio. Dark green leaves. Produces nuts that are preferred by wildlife. Valued for timber/veneer/furniture. Grows well in most locations. Prefers fertile/deep soils & full to part sun.

**Northern Red Oak** (*Quercus rubra*) 80+ft. at maturity. Relatively fast growing. Leaves are shiny green in summer and rustic red in fall. Excellent tree for street or yard. Prefers full sun and acidic soil. Commercial value for furniture and lumber. Acorns are round and 3/4-1 in. long. These acorns are at the top of the preference list for wild turkeys/squirrels/deer/racons/black bears. Deer browse the buds & twigs in winter.

**Sugar Maple** (*Acer saccharum*) Can be over 100 ft. at maturity. Large shade tree. Leaves can turn brilliant yellow/orange/red in the fall. Prefers partial to full sun and well-drained soil.

**White Oak** (*Quercus alba*) 100+ft. at maturity. Large, broadleaf tree. Semi-shade tolerant. Found on a variety of sites. Grows best in deep/sandy loam soil on south/west facing slopes. Acorns are up to 1 in. long with a warty cap. One of the best sources of food for wildlife.

### Coniferous Trees

**Bald Cypress** (*Taxodium distichum*) 100-120 ft & 3-6 ft. in diameter at maturity. Deciduous conifer. Large/slow-growing. Leaves are alternate/ linear/flat with blades generally spreading around the twig. Prefers very wet soils. Excellent for erosion control/timber/wildlife.

**Eastern Redcedar** (*Juniperus virginiana*) 30 ft. height and 15 ft. spread at maturity. A type of Juniper. Medium growing. Excellent windbreak. Aromatic heartwood. Used for cedar chests/non-rotting fence posts. Tolerates just about any type of soil. Does well in full sun to partial sun. Should not be planted near apple trees due to cedar-apple rust.

**Eastern White Pine** (*Pinus strobus*) 80+ft. at maturity. Outstanding timber pine due to its large size. Fast growing. Has long/soft/light green needles. Grows well in many soil types. Used for windbreaks/wildlife habitat. Prefers full sun/tolerates some shade. Not salt tolerant.

**Norway Spruce** (*Picea abies*) 100 ft. at maturity. One of the fastest growing spruces. Extremely attractive evergreen has strong/distinctive/sweeping branches. Needles are flat/shiny green 1/2-1 in. Long. Grows well on most sites. Used for ornamentals/windbreaks.

**Virginia Pine** (*Pinus virginia*) Up to 70 ft. at maturity. Small to medium sized. Grows best in full sun/well-drained soil/sandy acidic loam. Slow growth rate. Moderately pollution tolerant. Will grow in poor/dry soils. Seeds are a food source for many birds. Resistant to damage by deer.

### Specialty Tree and Shrub Packets

**Wildlife Packet** (4 each of the following species - 24 seedlings total - No Substitutions)

**Chinkapin Oak** (*Quercus muehlenbergii*) 40-60 ft tall and spread of 50-70 ft. at maturity. Prefers full sun. Adapts to a wide range of soil conditions. Needs a pH >7. Acorns are 1/2-1" in size and attract birds and mammals. Relatively pest free including resistance to oak wilt.

**American Elderberry** (*Sambucus canadensis*) Reaches a height and spread of 5-12 ft. at maturity. White blooms from June to July. Grows in medium to wet/well-drained soils in full sun/part shade. Tolerates a wide range of soils. Prefers moist/humus soil. Spreads by root suckers. Sometimes used to make jams/jellies/wine. Attracts birds and butterflies.

**American Plum** (*Prunus americana*) Height of 20 ft. and spread of 25 ft. at maturity. White blossoms emerge in early spring. Adaptable to a wide variety of conditions. Needs full sun.

**Hazelnut** (*Corylus americana*) 15-18 ft. height & 10-12 ft. at maturity. Nut-producing shrub. Full sun/partial shade are best for this shrub. Needs a minimum of 4 hours of direct/unfiltered sunlight each day. Grows in acidic/alkaline/loamy/moist/rich/sandy/well drained/clay soils. Drought-tolerant. Should be planted in multiples (2 or 3). Nuts are preferred by wildlife.

**Persimmon** (*Diospyros virginiana*) 50 ft. height & 30 ft. spread at maturity. Adaptable to a variety of soil/moisture/polluted conditions. Prefers moist/well-drained/average soils of various pH's. Adapts to poor/rocky/clay/sandy or even organic soils of dry or moist constitution. Will not tolerate wet sites. Needs full to partial sun. Primarily a dioecious species (male and female flowers on separate trees). Yellow flower in late spring/early summer.

**Shagbark Hickory** (*Carya ovata*) 100 ft. height and spread of 40 ft. at maturity. Found in dry uplands or moist valleys. Prized for making tool handles, athletic equipment, furniture, construction timbers, and firewood. Sought after for smoking meats. Produces sweet and large nuts relished by wildlife.

**Hardwood Packet** (4 each of the following species - 20 seedlings total - No Substitutions)

**Black Cherry** See Deciduous Trees For Description.

**Black Walnut** See Deciduous Trees For Description.

**Northern Red Oak** (See Deciduous Trees For Description.)

**White Oak** See Deciduous Trees For Description.

**Tulip (Yellow) Poplar** (*Liriodendron tulipifera*) Height of 80 ft. and spread of 40 ft. at maturity. Flowering in late May/early June. Grows in full/partial sun. Prefers moist but well-drained/slightly acidic/deep/rich soil. Can adapt to other soil conditions. Early/mid season bloom.

### Fruits and Mushrooms

**Dwarf Grimes Golden Apple** (2 trees) Height and spread or 10 ft. Great for eating fresh/canning/freezing/drying/applesauce/apple butter. Fruit around September. Considered self pollinating. Grow best in well-drained/loamy soils/full sun. Ideal soil pH in the 6.0 to 7.0 range.

**Shiitake Mushroom** (1 kit) 2-4 in. diameter with brown/slightly convex caps. Contains 200 inoculated shiitake dowel plugs, 1/4 lb. bees wax, dauber, 5 labeling tags, and guide. Will plug approximately 10 logs that are 40 in. long & 3 in. diameter (logs not included).

### Seed Mixes

**Create Food Plots for Wildlife with Whitetail 365!** (25 lb. bag) Can be planted from early spring through late fall. Oats, rye, & 2 varieties of peas ensure that something is always growing & providing forage for deer year-round. Covers 1/2 acre.

**Erosion Control Seed Mix** (2 lb. bag) A blend of Birdsfoot Trefoil, Timothy, Tall Fescue, Annual Ryegrass, Alsike Clover, & Red Top. Excellent substitute for crownvetch. For severe erosion control measures. Covers 2000 sq. ft.

**Showy Northeast Native Wildflower & Grass Seed Mix** (1 oz. packet) 2-3 ft. average height. Mix of native wildflowers & prairie grasses. Contains drought resistant species. Full sun/part shade. Excellent for native meadows & wildflower patches. Covers 200 sq. ft.

### Pollinator Seed Mixes

Created by Pheasants Forever. Diverse high-quality long-lasting wildlife habitat, meets ODA standards & exceed NRCS standards. Both mixes meet criteria set forth by NRCS for the CSP program and by FSA for CRP practice CP42 - Pollinator Habitat. If you are purchasing seed for these programs, be sure to follow all standards & specs as directed from NRCS/FSA. (Steeper slopes may require a grass component/refer to your DC to ensure the mix meets these requirements. Sold in 1/2 ac. increments.

**Ohio Pollinator Seed Mix** - Contact the Lawrence SWCD for more info.

**Ohio Pollinator (NO GRASSES) Seed Mix** - Contact the Lawrence SWCD for more info.

### Native Groundcover - (25 Per Packet)

**Wild Ginger** (*Asarum canadensis*) 4-8 in. at maturity. Native spring wildflower. Easily grown in a variety of soil types/in part shade to full shade. Spreads slowly by rhizomes. Plant 8-12 in. apart.

**Partridge Berry** (*Mitchella reptans*) 2 in. at maturity. Mat-forming evergreen. Displays interesting foliage/flowers/fruit. Tolerates heavy shade/dry conditions. Plant 8-12 in. apart.

**Wild Geranium** (*Geranium maculatum*) Grows 1-2 ft. high. Flowers 1-1.5 inches across. Does well under a variety of growing conditions. Prefers part to full shade. Plant 8-12 inches apart.

### Wildlife Boxes

**Bat House** Bats are the primary predators of beetles, moths, leafhoppers, mosquitoes, and other insects. This cedar bat house will provide roosting locations for these nocturnal mammals.

**Eastern Bluebird Box** Bluebirds readily accept nesting boxes to raise their young. These cedar nest boxes should be placed at least 300 ft. apart.

### Tree Supplies

**Tree Marking Flags** 30 inch high metal stake with a 4 x 5 inch purple flag.

**Plantskydd** 100% organic, safe for use in protecting flowers/ornamentals/seedlings/shrubs/trees/fruits/vegetables/other food crops against browse damage from deer and rabbits. Available in 1 quart ready to spray bottle or 2.2 lb. soluble powder concentrate (makes 10 quarts).

### Weed Wand Magic

No spray/no drift/no waste - Ideal for quick/easy/targeted spot application of herbicide directly on weeds or stumps. Push down on the tube to precisely apply the desired amount of herbicide. (comes with three replacement tips).

*The Lawrence SWCD reserves the right to substitute species in the Specialty Tree Packets, Erosion Control Seed Mix and Wildlife Food Plot Seed Mix based upon availability.*

**SEEDLING SIZE:** Tree & shrub seedlings are typically between 6-18 inches tall, depending on the species.

**FOR AN EXPANDED PRODUCT DESCRIPTION:**

-Stop by our office-

-Call us at 740-867-4737-

-Visit our website at [www.lawrenceswcd.com](http://www.lawrenceswcd.com)-

The Lawrence SWCD is an equal opportunity provider and employer. - USDA/NRCS is an equal opportunity provider, employer and lender.

## 2024 ORDER FORM

Tree	Trees per Packet	# Packets	\$/Packet	Total \$
Black Cherry	25		\$20.00	
Black Walnut	25		\$20.00	
Northern Red Oak	25		\$20.00	
Sugar Maple	25		\$30.00	
White Oak	25		\$20.00	
Bald Cypress	25		\$20.00	
Eastern Redcedar	25		\$20.00	
Eastern White Pine	25		\$20.00	
Norway Spruce	25		\$20.00	
Virginia Pine	25		\$20.00	
Wildlife Packet	24		\$25.00	
Hardwood Packet	20		\$20.00	
Dwarf Grimes Golden Apple	2		\$33.00	
Shiitake Mushrooms	1 kit		\$28.00	
Whitetail 365 Food Plot Seed Mix	25 lbs		\$57.50	
Erosion Control Seed Mix	2 lbs		\$17.00	
Wildflower and Grass Seed Mix	1 oz		\$6.00	
Ohio Pollinator Seed Mix	1/2 acre		\$113.50	
Ohio Pollinator (NO GRASSES) Seed Mix	1/2 acre		\$102.00	
Wild Ginger	25 per packet		\$25.00	
Partridge Berry	25 per packet		\$25.00	
Wild Geranium	25 per packet		\$25.00	
Bat House	Each		\$30.00	
Eastern Bluebird Box	Each		\$30.00	
Tree Marking Flags	25 per packet		\$2.75	
Plantskydd-ready to use spray	1 quart		\$22.00	
Plantskydd-soluble powder	2.2 lbs.		\$49.00	
Weed Wand Magic with 3 replacement tips	Each		\$28.00	

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**Sub Total**

**7.25% Tax**

**Total**

**Order deadline is February 15, 2024.**

~Cash or Check Only~  
 Make checks payable to:  
**Lawrence SWCD**

**Seedlings should be planted within 5 days after pick-up and then watered regularly.**  
 Customers will be notified by telephone once the date is confirmed.