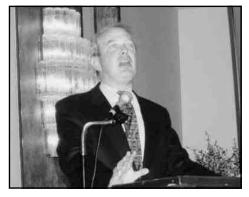
Rural and Urban Neighbors Banquet

The Erie County Soil and Water Conservation District and Cornell Cooperative Extension of Erie County held their fourth annual Rural and Urban Neighbors banquet on October 21, 2003. District and Extension staff, elected officials, and rural/urban landowners came together to share a meal and recognize conservation efforts in Erie County over the past year.



Laurence Rubin, Commissioner of Erie County Department of Environment and Planning, discussed working together to preserve the both the rural and urban natural resources of Erie County.

Laurence K. Rubin, Commissioner of the Erie County Department of Environment and Planning, presented the keynote address in which he emphasized the importance of building strong interrelationships between Erie County's diverse suburban, urban and rural communities. He thanked both the District and the Cooperative Extension for their collaborative efforts to create a shared concern in both urban and rural areas for natural resource preservation and community betterment through educational and technical assistance.

Each year at the Rural and Urban Neighbors Banquet, the Erie County Soil and Water Conservation District recognizes outstanding individuals that promote the District's mission; awards are given in the categories of "Educator of the Year," "Cooperator Achievement," "Friend of the District," and "Volunteer of the Year." The District was pleased to present this year's awards to the following recipients:

Educator of the Year Award – Sandy Geffner, Earth Spirit Educational Services, Inc.

Friend of the District - Mark Lazarra, West Seneca AmeriCorps

Cooperator Achievement ~ John and Ruth Phillips, Charles Bauer, Church Street Farms and Marzolf Farms

Volunteer of the Year Award – People Inc. ▶



Mark Lazzara, Director of the West Seneca AmeriCorps (right), accepted the "Friend of the District" award with AmeriCorps members (left to right) George Case, Corey Hunter and Stephanie Zajac.



Cally Miklasz (left) presented Sandy Geffner, an Ecologist with Earth Spirit Educational Services, with the "Educator of the Year" award.

District Assists Bureau of Forestry on Draft Erie County Forest Management Plan

For the past several months, a partnership of agencies and organizations in Erie County have been developing the Erie County Forest Management Plan. A draft is now complete will be available in mid-December.

The District has been working with the following partners on the plan: Erie County Department of Parks, Recreation, and Forestry; Earth Spirit Educational Services, Inc.; NYS Department of Environmental Conservation; University at Buffalo; and the USDA Natural Resources Conservation Service. To obtain a copy of the draft plan go to our website at www.ecswcd.org or call the Erie County Department of Parks, Recreation, and Forestry at (716) 858-8351. ◆

Agricultural Pesticide Clean Sweep

In time to see the first snowfall of the season, the Agricultural Pesticide Clean Sweep Hazardous Waste Collection was held on Nov. 14th at Chestnut Ridge Park in Orchard Park. The Clean Sweep event allowed agricultural production pesticide users the opportunity to dispose of unused, unwanted or banned pesticides free of charge. This service may otherwise be too costly for individuals to carry out on their own.

The number of participants, type of waste and weight of the hazardous waste were collected by Clean Harbors, Inc., a waste disposal contractor. This year's event was sponsored by the Erie County Water Quality Committee in partnership with the Erie County Department of Environment and Planning (DEP) and the Erie County Soil and Water Conservation District.

Pesticide Clean Sweeps have been organized by state and county governments to protect surface and ground water supplies from potentially-contaminating



chemicals, such as DDT, parathion, chlordane, and methoxychlor. The collection contractor is responsible for the proper disposal of the material. This is done by either burning at high temperatures or disposal at a hazardous waste landfill.

The inaugural event was held in 1980, and 42 states have now conducted at least one event. If you happened to miss this event another is being considered for spring 2004. ◆

Directors:

Francis Gernatt - At Large Jeanne Z. Chase - County Legislator David Dale - County Legislator Calvin Kohn - Grange Stanley Travis - Farm Bureau Darlene Vogel - At Large Rosemary Bapst - At Large



Erie County Soil and Water Conservation District 50 Commerce Way East Aurora, New York 14052-2185

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USDA Natural Resources Conservation Service: John Whitney, District Conservationist Michael Shinnick, Area I Ag. Engineer Vacant, Soil Conservationist

District Board meetings are held at 9:30 AM on the second Wednesday of each month.

7:30 AM - 5:00 PM Monday through Friday

Conservation Connections is a quarterly publication of the Erie County Soil and Water Conservation District. Advertiser support helps make this newsletter possible. Remember these businesses when you need the products, services and expertise they offer.

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Conservation Connections

Erie County Soil and Water Conservation District



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Quarterly District Newsletter

Winter 2003

This could be your last issue of Conservation Connections!

The current issue of *Conservation Connections* is available on our website! We encourage you to view future issues of our newsletter online to help us save valuable natural resources.

If you would like to continue receiving the newsletter by mail, please notify us at info@ecswcd.org or by phone at 652-8480.

Check out <u>www.ecswcd.org</u> for past issues of our newsletter, project updates, publications and much more! ◆

Best Wishes to District staff who are moving on:

Brian Andrzejewski, Senior Civil Engineer, has accepted a position with a local engineering firm. Brian has contributed valuable expertise to our Stream and Ag Programs and will be missed. **Mark Schreier** will be completing his internship with the District in January. Mark has assisted with many programs, including stream inspections and mapping. Best of luck to Brian and Mark!

Conservation Tree and Shrub Seedling Program

The District's annual Conservation Tree and Shrub Seedling Program is underway — order early for best selection. Seedlings make a unique and thoughtful gift — Gift Certificates are available for stocking stuffers or under the tree.

Order Form Inside!

36 varieties of seedlings including: Hardwoods • Evergreens • Shrubs • American Chestnuts

3 varieties of transplants including: White Pine • Douglas Fir • Blue Spruce

Seedling combination packs for attracting wildlife including: Native NY Wildlife • Bird & Butterfly • Nut Tree • Homeowner

Wildflower seed mixes
Fertilizer tablets • Marker flags • Tree shelters

Deadline for Ordering: March 26, 2004

High School Educators and Students:

Sign Up Now for the 2004 Erie County Envirothon!

If you are an Erie County high school student interested in the outdoors or environmental sciences, the Envirothon is an ideal opportunity for you! Coordinated by the District, the Erie County Envirothon is an annual, hands-on natural science competition that brings students from throughout the county together for a unique and fun outdoor experience.

Participants in the Envirothon learn about and are challenged in the subjects of forestry, wildlife, aquatics, soils, and a current issue This year's current issue topic is "Natural Resource Management in the Urban Environment." To prepare for the Envirothon, students study the various Envirothon topics with help from local natural resource field professionals such as ecologists, conservationists, biologists, foresters, soil scientists and field technicians from several local natural resource agencies. During the competition, students work as a team to achieve the highest score in the Envirothon test categories. All students are rewarded for participation; the winning team of students at the Erie County Envirothon earns the privilege of advancing to the New York State Envirothon to be held at SUNY Morrisville on May 26 and 27th, where they will compete against local Envirothon winners from counties throughout the state. The winning team at the New York State Envirothon qualifies for the Canon National Envirothon. At both the State and National levels, top-scoring teams have the opportunity to win college scholarships and other prizes.

Not only is the Envirothon a unique chance for students to spend a day enjoying the outdoors while working as a team, it is an excellent opportunity to interact with and learn firsthand from local field professionals. The Envirothon is a helpful supplement to environmental or natural science curriculum, and fosters the development of students' research, teamwork, and professional skills. It is an internationally recognized program, and compliments students' college applications and resumes.

Past Envirothon participants have described the program as a "rewarding and fun" learning experience with "unique field experiences that allow students to use teamwork to achieve a common goal in the environment."

We hope that you will join us for this year's Envirothon to be held at Chestnut Ridge Park on April 1st and April 29th. For more information or to register for the 2004 Erie County Envirothon, please contact the District office at 652-8480. Further information on the New York State Envirothon is available at www.nysenvirothon.org. ◆

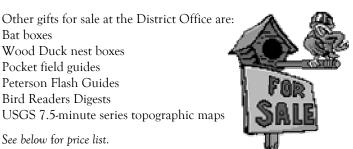
Holiday Gift Idea: Bluebird Nest Box

Don't know what to get that special someone this holiday season? How about a gift of learning and conservation? Did you know that the bright blue Bluebird is the New York State bird and its numbers have decreased because of the loss of nest cavities? How about giving the gift of a bluebird nest box and spreading the message about Bluebird Conservation. The District has bluebird nest boxes crafted by a local woodworker for sale (\$11.00 plus tax) at the District Office in East Aurora. We can provide you with information to make the installation and care of the box a learning experience and a fun family project. Bluebirds are

generally rural birds, however, some suburban and urban songbirds such as Chickadees and House Wrens also use the nest boxes.

Other gifts for sale at the District Office are: Bat boxes Wood Duck nest boxes Pocket field guides Peterson Flash Guides Bird Readers Digests

See below for price list.



2004 Envirothon Raffle Winners

Thank you to everyone who purchased Envirothon raffle tickets. Your donation will help to ensure the success of the 2004 Erie County Envirothon. Congratulations to the following raffle winners:

Buffalo Sabres Autographed Hockey Stick:

Betty Gernatt, Collins

Kissing Bridge Lift Passes:

Bob Lorek, Elma; Bernard Dombrowski, Derby

Colden Tubing Company Lift Passes:

Derrick Wojcik, Elma; Lian Kelley, Belfast

The Erie County Envirothon relies on the generosity of local organizations, business and individuals for support. A hearty thank you goes out to Kissing Bridge Corporation and the Buffalo Sabres for their generous donations.

District Products and Services

Backyard Conservation Kits	\$14.00
USGS Topographic Maps	\$8.00
Bluebird Nest Boxes	\$11.00
Bat Houses	\$12.00
Wood Duck Nest Boxes	\$23.00
Marking Flags or Fertilizer Tablets	10¢ ea.
Tree Shelters – 5 foot	\$4.60
Tree Shelters – 3 foot	\$3.30
Finder Pocket Field Guides	\$4.00
Peterson's Flash Guides	\$6.00
Bird Watcher's Digests	\$3.50
Fish Management in NY Ponds (CCE #116)	\$5.00

Please add 8.25% sales tax to above items

Technical Assistance: Erosion control, farm drainage, water quality, conservation planning, streambank restoration (please call our office for more information)

On-Site Evaluation and Pond Layout	\$600.00
Soil Group Worksheets (per parcel)	\$15.00

NRCS News

Staff Changes

East Aurora Soil Conservationist, Sarah Kron, has accepted a promotion to the District Conservationist position in Columbia and Greene Counties in the Hudson Valley. We congratulate Sarah on her promotion and thank her for her contributions to the soil and water conservation programs in Erie County. Best wishes, Sarah.

We expect the East Aurora soil conservationist vacancy will be filled over the next few months. People interested in NRCS positions can visit the NRCS web page at www.nrcs.usda.gov and click on the "employment" tab. Please feel free to phone the East Aurora NRCS office if you have any questions, phone 652-8480 or e-mail john.whitney@ny.usda.gov.

2004 Program Sign-ups

Since the federal USDA "spending bill" has been delayed again this year, we do not yet know what funds will be available for federal conservation programs in New York State during fiscal year 2004. We expect funds will be available for the following programs:

EQIP - Environmental Quality Incentives Program (ranking procedure will be revised for 2004!)

WHIP - Wildlife Habitat Incentives Program

WRP - Wetland Reserve Program

FRPP - Farm and Ranchland Protection Program (municipalities and land trusts only)

GRP - Grassland Reserve Program

AMA - Agricultural Management Assistance Program

CSP - Conservation Security Program (New for 2004!)

CRP Buffers - Conservation Reserve Program Cont. Sign-up (FSA administered)

CREP - Conservation Reserve Enhancement Program (New for 2004!)

For more information on these and other programs visit: www.nrcs.usda.gov and select the "Programs" along the top of the page. We can take sign-ups for many of these programs at any time though processing will be delayed until we know more about funding. Please contact the East Aurora NRCS office if you would like to start the sign-up process for one or more of the USDA soil and water conservation programs. •

2004 CONSERVATION TREE & SHRUB SEEDLING PROGRAM

ORDER BY MARCH 26, 2004. Seedling orders are filled on a first-come, first-served basis. As we have no control over the weather or your choice of planting sites, times or techniques, the Erie County SWCD will not be responsible for your trees and shrubs after they leave our distribution center: we cannot offer refunds or replacements. Seedlings are sold in bundles of the same species only. Please do not mix species. Keep this section for your records—return ONLY the order form on the right.

GROWTH RATE:

↑ Fast

Moderate

Ψ Slow

LIGHT PREFERENCE:

☆ Full Sun

● Partial Sun ● Shade

ADAPTATIONS / BEST USES:

الملك Wetlands

Christmas Trees
E Erosion Control

WindbreakWood Products

* Wi

Wildlife Food and Cover

HOW TO READ SEEDLING ORDER CHARTS:

VARIETY	GROWTH	ATE MATUREN	son prefet	LIGHT PREF	ROPH FINDES
Blue Spruce	Ψ	30 – 60'	Rich, moist	≎∙	€ ♣

WILDLIFE ATTRACTING SEEDLING PACKS

			QTY	COST
Native NY Wildlife:	2 each - White Pine, River Birch, Flowering White Dogwood, White Spruce, Serviceberry, Highbush Blueberry - Jersey (midsummer fruiting)	\$16		
Bird and Butterfly:	2 each - Common Lilac, American Elderberry, Black Cherry, Butterfly Bush, Red Osier Dogwood	\$12		
Nut Tree Pack:	2 each - Black Walnut, White Oak, Hazelnut, Northern Red Oak	\$12		
Homeowner Tree Pack:	2 each - Blue Spruce, Austrian Pine, Sugar Maple, Paper (White) Birch, Northern Red Oak	\$12		

AMERICAN CHESTNUT

10 for \$20		QTY	COST
American Chestnut	→ 70 – 90' Moist, sandy loam		

EVERGREEN TRANSPLANTS

10 for \$15		QTY	COST
White Pine	↑ 50 – 80' Fertile, moist, well-drained ∴ 业 ♣ ₩ →		
Blue Spruce	Ψ 30 – 60' Rich, moist □ • •		
Douglas Fir	→ 40 – 80' Moist, well-drained, slightly acid 🌣 📤		

EVERGREEN/CONIFER

10 for \$7 30 fo	or \$18 1	00 for \$50	500 for \$200		QTY	COST
Am. Arborvitae	4 20 – 30'	Deep, moist, s	andy 🌣 业 🧀 😘	L.		
Austrian Pine	→ 50 – 60'	Tolerates many	rsoils 🌣 🛈 🌽 🌲 🗈	2		
Red Pine	→ 50 – 80'	Dry, acid, sand	dy, gravelly 🌣 ᆇ 🖋	W		
Scotch Pine	→ 30 – 60'	Acidic, well-dra	ained 🌣 🌲			
White Pine	↑ 50 − 80'	Fertile, moist, w	rell-drained 🌣 🚣 🖋	≉ W≯		
Blue Spruce	4 30 – 60'	Rich, moist 🕻	≯ 0 ∉ ♠			
Norway Spruce	→ 40 – 60'	Acid, sandy, mo	ist, well-drained 🌣 🐠	≰W≯		
White Spruce	→ 40 – 60'	Moist loam, allu	vial, 🌣 🛈 业 🔏 着	*		
Balsam Fir	4 5 – 75'	Moist, well-dra	ined, slightly acid 🌣	4 C		
Concolor Fir	Ψ 30 − 50'	Deep, rich, gra	avelly/sandy loam 🌣	ŧ₩		
Douglas Fir	→ 40 – 80'	Moist, well-dra	ined, slightly acid 🌣			
Fraser Fir	4 30 – 40'	Cool, moist, w	ell-drained loam 🌣 🛭	本文		
Hemlock	→ 40 – 70'	Moist, well-dra	ined, acid 🌣 🛈 🌑	w 🗻		
Japanese Larch	↑ 70 − 90'	Moist, well-dra	ined ☆业W≫	·		

CONSERVATION SHRUBS

10 for \$9 30 for \$24	50	for \$35		QTY	COST
Sargent Crabapple	→	6 – 8'	Well-drained ♥ ❖		
Red Osier Dogwood	1	7 – 9'	Moist soils 🌣 🛈 业 E 🌫		
American Elderberry	1	5 – 12'	Moist soils, adaptable ♥ • 业 🏖		
American Filbert (Hazelnut)	→	8 – 18'	Well-drained, loam, pH tolerant♥		
Rugosa Rose	↑	4 – 6'	Fertile, slightly acid loam, salt tolerant ${}^{\mbox{\ensuremath{\mbox{$}}}$}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}$		
Saskatoon Serviceberry	→	6 – 20'	Moist, well-drained 口业全		
Streamco Willow	1	12 – 15'	Moist, slightly acid 🌣 🗨 ● ᅹ E		

BROADLEAF DECIDUOUS

10 for \$9 30 for \$2	4	50 for 9	\$35	QTY	COST
Green Ash	1	50 – 60'	Moist, fertile ☆ 业		
White Ash	1	50 – 80'	Deep, moist, well-drained, pH adaptable $\mathbf{\diamondsuit}\mathbf{W}$		
Paper (White) Birch	1	50 – 70'	Moist, acid, well-drained loam 🌣 W 降		
River Birch	1	40 – 70'	Moist, acid ♥ • 业 🏖		
Black Cherry	→	50 – 60'	Deep, moist, fertile 🌣 W 🛸		
Red Maple	→	40 – 60'	Moist, slightly acid, tolerant ♥ • 业W		
Sugar Maple	Ψ	60 – 75'	Well-drained, fertile $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$		
Northern Red Oak	1	60 – 75'	Well-drained/sandy, slightly acid ♥ W ≥		
White Oak	Ψ	50 – 80'	Deep, well-drained, moist, acid $ $		
Hybrid Poplar	↑	80' +	Moist, silty or loamy 🌣 业 🗻		
Sycamore	1	75 – 100'	Deep, moist, rich soils 🌣 🛈 址		
Tuliptree	↑	70 – 90'	Deep, moist, well-drained loam 🌣 \mathbf{W} 🏖		
Black Walnut	1	50 – 75'	Deep, moist, rich soils 🌣 W 🛸		
Butternut (White Walnut)	Ψ	40 – 60'	Deep, moist, rich soils 🌣 W 🛸		

BARE ROOT SEEDLINGS RANGE IN SIZE FROM 6 – 24 INCHES

BE A CONSERVATIONIST

Planting tree and shrub seedlings will:

- Provide wildlife food and habitat
- Stabilize erodible land
- · Protect water quality
- Shelter crops and landscape
- Reduce air pollution
- Reduce heating/cooling expenses

2004 Program Highlights

Online Seedling Information

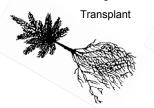
Visit our website at www.ecswcd.org for seedling descriptions, planting tips and more!

Bluebird Nest Boxes

Mount nest boxes to help the New York State bird increase its population—Bluebirds also control unwanted insects in your garden!

Transplants

Three Evergreen species (Blue Spruce, White Pine and Douglas Fir) available as transplants—more mature plants with thicker stems, more branching and larger root systems than bare-root seedlings





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- Increase the success rate of plantings
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ORDER TREE SHELTERS WITH YOUR SEEDLINGS!

* For broadleaf deciduous trees only



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Bluebird and Bat Houses • Wood Duck Boxes Field Identification Guides • Planting Spades Topographical Maps • Backyard Conservation Kits

Gift Certificates also available in any denomination

ERIE COUNTY SOIL AND WATER CONSERVATION DISTRICT 2004 TREE & SHRUB ORDER FORM

SEED MIXES/PLANTING SUPPLIES (Tax Included)	QTY	COST	TOTAL
Sunny Wildflower Seed Mix 2500 sq. ft. coverage		\$10.00 ea.	
Bird/Butterfly Wildflower Seed Mix 1350 sq. ft. coverage		\$12.00 ea.	
Old Glory Seed Mix (Red, White, Blue) 2500 sq. ft. coverage		\$12.00 ea.	
Shady Wildflower Seed Mix 1200 sq. ft. coverage		\$10.00 ea.	
Annual/Overseed Wildflower Mix 1700 sq. ft. coverage		\$10.00 ea.	
Fertilizer Tablets		10 / \$1.10	
Orange Marker Flags		10 / \$1.10	
5' Tree Shelter (promotes fast growth and protects seedling)		\$5.00 ea.	
3' Tree Shelter (provides protection benefits)		\$3.60 ea.	
BLUEBIRD NEST BOX		\$12.00 ea.	
SEEDLING DESCRIPTION	QTY	COST	TOTAL
SEEDLING DESCRIPTION	QTY	COST	TOTAL
SEEDLING DESCRIPTION	QTY	COST	TOTAL
SEEDLING DESCRIPTION	QTY	COST	TOTAL
SEEDLING DESCRIPTION	QTY	COST	TOTAL
SEEDLING DESCRIPTION	QTY	COST	TOTAL
SEEDLING DESCRIPTION TAX EXE	QTY	COST	TOTAL
SEEDLING DESCRIPTION TAXELE	QTY	COST	TOTAL

RECEIPT NO. (OFFICE USE)

TOTAL ENCLOSED (Do Not add Sales Tax)

Seedlings are sold in bundles of the same species only.

Please do not mix species.

Name			
Address			
City	State	Zip Code	
Telephone (H)	(W)		

PLEASE REMIT THIS SECTION WITH PAYMENT

Make your check or money order payable to:

Erie County Soil and Water Conservation District 50 Commerce Way, East Aurora, New York 14052-2185

ORDERS MUST BE RECEIVED BY MARCH 26, 2004