2015 Wayne County Envirothon

A success for conservation and education!

Congratulations Red Creek High School

This year’s first place winning team in the 2015 Wayne County Envirothon.

Led by teacher Mr. Joseph Bonanno the team members included Jonathan Kolb, Kathryn Smith, Matthew Ubbink, Tyler DuVall, and Gracie Wright.

This year’s annual Envirothon was held at the Montezuma Audubon Center in Savannah NY. Five teams of students from three high schools across the County took part in the competition; Lyons H.S., Red Creek H.S. and Sodus Central H.S.

At the Envirothon, three to five-member teams participate in a series of field station tests that focus on five topic areas of conservation – soils and land use, aquatic ecology, forestry, wildlife, and environmental issues. The 2015 current environmental issue focused on Urban Forestry which covers practices that include urban environmental planning, urban forest and landscaping implementation, storm water management with filters, buffers and treatment areas.

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Wayne County Water Quality Strategy

The Wayne County Water Quality Coordinating Committee (WQCC) was established by resolution of the Wayne County Board of Supervisors in 1992 as part of a statewide initiative to protect water resources based on local concerns and priorities. The WQCC is an ad hoc committee of government agencies, private organizations and individuals that have special interests or programs that are for the protection and enhancement of Wayne County's water resources.

The purpose of the Wayne County WQCC is to integrate the diverse point/nonpoint source water quality pollution control and abatement programs of various county, state, federal agencies and organizations into a coordinated, comprehensive, and effective inter-agency approach at the county level. The WQCC provides a forum for involvement in water resources planning and management, and more efficient use of the limited resources available.

The mission of the Wayne County WQCC is to:

1. Promote the sharing of information, data, ideas, and resources pertaining to the management of watersheds in Wayne County;
2. Foster dynamic and collaborative watershed management programs and partnerships;
3. Emphasize a holistic, ecosystem-based approach to water quality improvement and protection; and
4. Provide the basis for establishing priorities for nonpoint source implementation efforts within the county.

The Wayne County WQCC functions as a public ad hoc committee that exists through and for the participants, and equally depends upon the willing participation of each member to continue to be an effective organization. The WQCC is available to both the public and municipalities to assist in improving water quality. Upon request, the WQCC will review projects, meet with constituents and make recommendations.

WQCC Meeting Schedule for 2015. All meeting are scheduled for 9:00 AM.

January 28th    May 27th    September 23rd
March 26th    July 22nd    December TBD

This is available in draft on our website and is being presented to the County Board of Supervisors for adoption.

Spring Fish Sale a Success

We will be holding another fish sale in early June, orders with payment due by June 18th—Check the website for order forms.

The Wayne County Soil & Water Conservation District held its first fish sale of the year on May 2nd. Fish species available included minnows, largemouth bass, perch, crappie and grass carp. Fish were purchased and stocked into 17 ponds around Wayne County. A majority of the fish sold this year were stocked in ponds to replace fish lost due to winter kill, which seemed to be wide spread due to the harsh cold winter. We will be holding another fish sale in early June, although the exact date has not been set yet. The sale will include minnows, largemouth bass, catfish and grass carp. If you are interested in stocking grass carp in your pond, now is the time to get your stocking permit application into the DEC to ensure you receive your permit before our sale. The grass carp stocking permit is available on our website, or you can call 315-946-4136 to have one mailed to you. Grass Carp Permit form can be found. www.waynecountyNYsoilandwater.org
Summary of the 2015-2020 AEM Strategic Plan

As part of the Agricultural Environmental Management (AEM) base program the New York State Ag and Markets requests that each participating county develop a five year Strategic Plan for their AEM program. The plan from 2009-2014 hit its “expiration date” so an updated plan for 2015-2020 was created and adopted by Wayne County Ag Advisory Committee in November of 2014 before submission to NYS Department of Ag Markets in spring of 2015.

The main reason for updating the AEM Strategic Plan is to make sure the document is still an effective tool, intended to help address water and soil quality related natural resource concerns and opportunities tied to agriculture. The Strategic Plan forms the basis of the Annual Action Plan, is a tool to guide the efficient implementation of the District’s agricultural conservation program, demonstrating to partners and stakeholders that we are aware of the issues and proactively and systematically addressing them.

With inputs from District staff and directors along with key partners from NRCS, FSA, CCE, DEC, County Planning, WQCC and the Ag Advisor Committee and consideration of the County’s agricultural industry and water and soil resources the Plan was developed. Included in the Plan are Mission and Vision Statements, watershed prioritization, types of activities, conservation practices, and the available programs and resources needed to address the priority issues and opportunities, short and long term goals and objectives, outreach strategies, and evaluation standards.

Key updates in the Wayne County AEM Strategic Plan for 2015-2020 included greater detail in describing each individual watershed by using information obtained from the Census of Agriculture and NRCS. A greater emphasis and detail as to how to approach a particular issue in a watershed. Using the AEM information that the SWCD has obtained over the last five years to look at farmer participation/feedback and create the best chance for possible grant opportunities to help elevate any issues.

A copy of the 2015-2020 AEM Strategic Plan can be seen on the Wayne County Soil and Water Conservation District website at waynecountyNYsoilandwater.org under the resources heading or call Ron Thorn at 315-946-4136

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### TREE SALE

**Tree and Shrub Sale Summary**

<table>
<thead>
<tr>
<th>Category</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>Evergreens Trees</td>
<td>4400</td>
</tr>
<tr>
<td>Deciduous Shubs</td>
<td>1100</td>
</tr>
<tr>
<td>Deciduous Trees</td>
<td>1900</td>
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**Habitat Boxes**

<table>
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<tr>
<th>Species</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood duck</td>
<td>2</td>
</tr>
<tr>
<td>Bat</td>
<td>8</td>
</tr>
<tr>
<td>Bluebird</td>
<td>38</td>
</tr>
</tbody>
</table>

**Other Items**

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tree Tubes Kits</td>
<td>100</td>
</tr>
<tr>
<td>Barley Straw Rolls</td>
<td>50</td>
</tr>
<tr>
<td>Marking Flags</td>
<td>1000</td>
</tr>
<tr>
<td>Fertilizer Tablets</td>
<td>2000</td>
</tr>
</tbody>
</table>
The Envirothon teams prepare and deliver oral presentations to panels of judges who evaluate each team on its problem solving capabilities, oral presentation skills and recommendations to help solve the specific issue. This year’s panel of judges included Don McDougall - CCE Master Gardener/Master Forest Owner Volunteer and retired Sodus H.S. Science Teacher; Elaina Burns - DEC Technician; Jim Eckler - DEC Wildlife Biologist; Jim Hoffman - Town of Williamson Supervisor & Chairman of Wayne County Board of Supervisors; William Jones - NRCS Wayne County District Conservationist and Mike Kolczynski - Town of Savannah Supervisor.

The Envirothon is designed to give students the opportunity to learn about environmental issues and natural resources by conducting tests in the field. The Envirothon often becomes a lifestyle for students and goes beyond competitions and school club meetings—it encourages students to be actively engaged in the environment around them at all times, whether through local invasive species issues or just an appreciation for the wildlife and trees in their own backyard.

Special thanks to the area businesses that made donations of support to this year’s successful youth conservation program. Their support assisted in the purchase of Envirothon T-shirts, educational prizes and awards for the event. Area sponsors included Featherly’s Garage, Marshall Farms, Arney’s Marina, Captain Jack’s, Walmart Newark, Dobbins Drugs, Lyons National Bank, Lyons Veterinary Clinic and Finger Lake Aquaculture. In addition recognition goes to Montezuma Audubon Center Director Chris Lajewski and the many volunteers that assisted in the event.

The Red Creek H.S. team will move on to compete at the State competition held at the Hobart & William Smith Colleges in Geneva.
If you think a plant is giant hogweed:

1. **PROTECT**: Don’t touch it. Skin exposed to giant hogweed sap and sunlight can be severely burned. If it touches your skin, immediately:
   - Wash with soap and water
   - Protect the area from sunlight for 48 hours

2. **IDENTIFY**: See DEC’s website. Take photos of the entire plant (stem, leaves, flower, seed). High resolution preferred.

3. **REPORT**: Attach photos and e-mail ghogweed@dec.ny.gov or call the Hogweed Hotline at 1-845-256-3111.

If giant hogweed is confirmed, DEC will contact the landowner to discuss control options.

A printable brochure is available on DEC’s website.

**BEWARE OF Giant Hogweed**

**Don’t Touch This Plant!**

- **HEIGHT**: 8 to 14 feet tall when flowering
- **LEAVES**: Lobed, deeply cut, up to 5 feet across
- **FLOWERS**: Numerous small white flowers cluster into flat-topped “umbrella” up to 2½ feet across. Late June/July
- **STEM**: Hollow, ridged, up to 4 inches across, with purple blotches and coarse white hairs, especially at base of leaf stalks

Its sap can cause painful burns, permanent scarring and even blindness.

**Plants Often Mistaken for Giant Hogweed**

- **Cow Parsnip**: May cause burns.
- **Angelica**: May cause burns.
- **Queen Anne’s Lace**: May cause burns.
- **Wild Parsnip**: Don’t touch! Can cause severe burns.

DEC is working hard to control giant hogweed.

Spraying with herbicide

Cutting the plant root

Removing seed heads

**New York State Department of Environmental Conservation**

[www.dec.ny.gov](http://www.dec.ny.gov)

Giant hogweed is an invasive, non-native plant classified as a noxious weed. It is unlawful to propagate, sell or transport. In addition to being a health concern, it crowds out other plants and causes soil erosion.

**NYSDEN**

Division of Lands and Forests

Forest Health and Protection

21 South Putt Corners Road

New Paltz, NY 12561

E-mail: ghogweed@dec.ny.gov

Call: 1-845-256-3111
Every volunteer hand-pulling water chestnuts makes a big difference!

Why not make this into a company event? Great team building! Boy Scouts and Girl Scouts, earn your environment badge.

Mark your Calendar, here are a few community events:

May 30th - Camp Beechwood Spring
   “Woodland Walk”
June 4th - Newark Farmers' Market opens
June 17th - Lake Ontario Summer Fruit Tour
June 18th - Fish Sale Order & payment due
June 20th - Wolcott Strawberry Festival
Jun. 21st - Montezuma Wetland Complex;
   Birding & Boating Cayuga Lake
June 24th - Master Gardeners; Great Gardens
   of Wayne County Tour
June 25th - Fish Sale Pick Up
June 27 & 28th - N.Y. Free Fishing Days
June 27th - Maxwell Bay Chestnut Hand Pull
June TBD - Save our Sodus; Gathering of the Eagles
July 1st - Sodus Farmers' Market opens
July 6-10th - Farm Camp Cracker Box Palace
July 11th - Port Bay South Water Chestnut Pull
July 12th - Montezuma Wetland Complex;
   Birding and Boating / Seneca River
July 12-18 - NYS Invasive Species Awareness
July 16-19th - Lyons Peppermint Days
July 14-17th - Montezuma Wetland Complex;
   Youth Hunter Safety Day Camp
July 18th - Sodus Bay Wide Water Chestnut
   Hand Pull
August 10-11th - Canal Splash Weekend
August TBD - N.Y. DEC Hydrilla Hunt
August 10-11th—Canal Splash Weekend

SAVE THESE DATES!

Maxwell Bay: June 27th
Sodus Bay: South of the Bay Bridge: July 11th
Sodus Bay Wide: July 18th

Event dates are subject to change.
Always check the website or contact the event sponsor.

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waynecounty.NYsoilandwater.org