Northeastern Illinois Envirothon Timelines:

December 2, 2019: all team registrations and registrations due to McHenry-Lake SWCD.

Early January 2020: study materials are accessible on Google Drive for download.

March 6, 2020: current topic scenario is accessible on Google Drive for download.

March 30, 2020: deadline for student name & talent release form submissions.

April 7, 2020, North Event Competition:
North event consists of teams from Boone, DeKalb, Lake, McHenry, and Winnebago County high schools.

April 9, 2020, South Event Competition:
South event consists of teams from Cook, DuPage, Kane, and Will County high schools.

April 9, 2020: Top scoring team from Northeastern Illinois Envirothon will be determined.


July 26-August 1, 2020, North American Envirothon: winning team from Illinois Envirothon will spend one week at the North American Envirothon at Nebraska State University in Lincoln, Nebraska.

North Event:
April 7, 2020
Prairie View Education Center
2112 Behan Road
Crystal Lake, IL 60014

South Event:
April 9, 2020
Danada House
3S501 Naperville Road
Wheaton, IL 60189

Kane-DuPage Soil & Water Conservation District
2315 Dean St., Suite 100
St. Charles, IL 60175
Phone: 630-584-7960 Ext. 3
E-mail: Elizabeth @kanedupageswcd.org

“Fostering Environmentally Conscious, Decision Making Young Adults”
What is Envirothon?

The Envirothon is an exciting and fun way for high school students to learn about the environment. It combines in-class curriculum with hands-on field experiences, while demonstrating the role people have in environmental concerns, like sustainable agriculture, forest management, soil erosion, water quality, and wildlife management.

Resources are provided to students in topics of aquatics, forestry, soils, wildlife, and a current environmental topic. The 2020 environmental topic is “Water Resources Management: Local Control and Local Solutions.”

Students compete as a team consisting of five to six individuals from the same high school or organization. Teams are tested in five subject areas through written tests, laboratory tests, and an oral presentation.

The Envirothon experience provides students with the ability to think critically and enhance their problem solving skills. It gives students the ability to be role models in their community. Lastly, it prepares student for future careers in natural resource areas.

Areas of Study

Aquatics: students will learn about aquatic organisms, water quality, and watersheds. Key ideas include laws and methods used to protect water quality and understand best management decisions.

Forestry: students will learn to understand basic forest management concepts and tools like use of tree measuring devices, best management practices, and forest ecology concepts.

Soils: students will learn how to determine basic soil properties and limitations, such as mottling and permeability. They will be able to identify types of soil erosion and discuss methods for reducing erosion.

Wildlife: students will learn to describe major factors affecting threatened and endangered species and methods to improve species populations. They will be able to discuss ways the public and wildlife managers can aid in protection and conservation.

2020 Current Topic- “Water Resources Management: Local Control and Local Solutions”: students will learn the concepts of how water is managed, and how state and local governments work to address integrated water management challenges. Students will understand administrative structures and processes for managing water uses and supplies; understand ground and surface water hydrology and connectivity; and understand economic social, and environmental impacts of projects and policy decisions.

Sponsorships

Each year Soil and Water Conservation Districts in Northeastern Illinois, collectively called Land Use Council 16, seek funding to support the Northeastern Illinois Envirothon. Funding provides students and advisors with educational workshops, lunches, t-shirts, and awards for top placing teams. It is sponsors that allow the Northeastern Illinois Envirothon to continue to raise awareness of environmental issues and provide positive impacts in local communities.

For over 25 years, the Northeastern Illinois Envirothon has continued to be a successful event and brings together diverse groups of students. We hope organizations, like yours, considers a contribution towards the Northeastern Illinois Envirothon competition. Your donation is tax deductible and will aid in continuation of environmental awareness. Become part of the environmental education movement in your community today!

Belvidere High School Oral Presentation