

2022 AREA 5 ENVIROTHON

The Envirothon is an interactive, outdoor high school competition designed to stimulate, reinforce and enhance interest in the environment and natural resources. Students are tested on their knowledge of soils, forestry, wildlife, aquatic ecology and a current environmental issue. In addition, the Envirothon encourages cooperative decision-making as students work on five member teams.



Area 5 Envirothon

Tuesday, April 26th

Tar Hollow State Park Laurelville, OH

Area 5 Envirothon

2022 Current Issue: "Waste to Resources"

Franklin Soil and Water Area 5 Envirothon Information

<u>Click Here</u>

Area 5
Envirothon
Competition
Information

Click Here

2022 NCF- Envirothon Information

<u>Click Here</u>





2022 AREA 5 ENVIROTHON

Information and Guidelines

- Envirothon teams consist of 5 students from the same high school or association.
- High Schools can register up to 3 teams to compete.
- A tentative 2020 schedule is:

0	9:30-10:00	Team Registration and T-shirt Pick-Up
0	10:00-10:15	Introduction and Break into Groups
0	10:15-10:30	Travel to First Station
0	10:30-10:50	FIRST TEST STATION
0	10:50-10:55	Travel to Second Station
0	10:55-11:15	SECOND TEST STATION

11:15-11:20 Travel to Third Station11:20-11:40 THIRD TEST STATION

o 11:40-11:45 Travel to Fourth Station

o 11:45-12:05 FOURTH TEST STATION

o 12:05-12:35 Lunch

o 12:35-12:45 Presentation of Awards

o 12:45 Safe Travel Home



- Tests consists of 25 questions, including some that are site specific. The 4 testing stations are: aquatic ecology, soils/land use, forestry, and wildlife. Each test will also include questions relating to the Current Environmental Issue: "Waste to Resources."
- Registration deadline is Friday, April 1st and \$30 per team, if ordering t-shirts. This fee will include t-shirts for each team member and coach. (*This registration fee may be covered by Franklin SWCD and your municipality please contact us.*)
- Teams can register anytime, up to the day of the event, but will not have the option of ordering t-shirts after April 1st.
- Cost to register without t-shirts is free.
- Registration forms must be received by Linda Pettit by Wednesday, March 30th.
- Medical Release forms will be required as a part of registration.
- The 2022 Area 5 contest is planned for Tuesday, April 26th at Tar Hollow State Park.
- The Area 5 contest includes schools from 17 counties in central and southern Ohio.
- The top 4 teams from the Area contest will progress to the State contest, June 5-7, 2022 at Lake Erie College in Painesville, Ohio.
- The winner at the state contest will represent Ohio at the North American Envirothon held July 23-30, 2022 at Miami University in Oxford, Ohio.





Soil and Water Conservation Districts Area 5 Envirothon

Dear Area 5 Envirothon Advisors,

Thanks for your participation in the 2022 Area 5 Envirothon! If you have not been to an Envirothon competition before, here's an outline of the day's events. The Envirothon is an outdoor event and will go on rain or shine. Please be sure to have your students dress accordingly.

Please arrive between 9:30 and 10:00 am.

Tar Hollow State Park 16396 Tar Hollow Road Laurelville, OH 43135

Team advisors will pick up their team's registration packet(s) at the Registration Table, located in the shelter house beside the parking lot. The Registration Packet includes ribbons to be worn by each team member. These ribbons designate your color group and they need to be visible at all times. The Registration Packet also includes 4 score sheets. Score sheets will be labeled with your team name. Your team name will be on your Registration Packet envelope based on the registration form turned in.

The Welcome begins at the shelter house at 10:00 for the official start of the Area 5 Envirothon. Volunteers will be introduced, and we will share important information that you need to know prior to taking the tests.

You will then be separated into color groups. Teams and Advisors from the same school will be assigned to different groups. Two members of the Envirothon Staff (Group Monitors) will be escorting your group to each station. Once you arrive at a testing station you will hear a horn to begin testing and a horn to end testing. Do not write on the tests. Record answers on the provided score sheet (make sure it matches the test station). At the horn, turn in both test and score sheet to the Station Assistant or Resource Personnel.

You will be taking four 25-question tests, one at each ecostation. Each test contains questions from all four content areas (aquatic ecology, soils/land use, forestry, and wildlife) as well as the Current Environmental Issue - Waste to Resources. However, each test will have a primary focus on one of the four content areas. Please remind your students that clipboards and pencils are provided, and they are not to use their own. All other equipment needed for taking tests will be provided.

Teams have the option to have an official team photograph taken by Envirothon Staff. The time and location for photos will be announced the day of the event. Photographs will be sent to your county SWCD office which can then be forwarded to advisors.

The top four teams will receive a plaque, individual gift cards for team members, and \$100 (after they participate in the State Envirothon). All four teams qualify to compete in the State Envirothon with 16 other teams from around the state for a chance to advance to the national NCF Envirothon. This year's Ohio Envirothon will take place Sunday, June 5 - Tuesday, June 7, 2022 at Lake Erie College, 391 West Washington Street, Painesville, Ohio 44077. In the event that three of the Area teams who qualify for

the State are from one school, only two of those teams can actually compete at the State Envirothon contest.

Every team receives a post-competition packet which includes the team's score sheets and, time allowing, a list of all participating teams and their scores. Tests from each station will not be released until the following week.

Please review the 2022 Area 5 Envirothon Program. The program contains the schedule and the Rules and Regulations. *Please review these with your team.*

Here are a few more things to REMEMBER:

- → If you have special needs students, or need handicap accessibility, please contact your SWCD right away so accommodations can be made available.
- → Water will be available at each station.
- → Please leave lunch coolers at the picnic shelter or at your bus/vehicle.
- → Alternate team members may NOT attend unless they are replacing a team member.
- → Each school is responsible for bringing their own allergy medications, including those for bee stings.
- → Advisors are strongly encouraged to participate by taking the tests. All advisors are assigned to an advisor team.
- → The event will go on rain or shine. In the event of hazardous weather conditions, you will return to your buses/vehicles and wait for instruction.
- → All rules and regulations will be enforced. Electronic devices are NOT permitted during testing. This includes cell phones, digital cameras, etc. Having electronic devices will cause your team to be penalized.
- → <u>If teams arrive during the first station time</u>, they will be rotated in with their assigned groups. Any testing they have missed will **NOT** be able to be made up.
- → If you have questions regarding the 2022 Area 5 Envirothon, please reach out to your local SWCD office or contact Danielle at the Brown County SWCD at (937) 378-4424 ext. 4.

Thanks again for all your support! We are looking forward to seeing you on April 26th.

Pike and Ross SWCDs
2022 Area 5 Envirothon Coordinators

AREA 5 ENVIROTHON SCHEDULE

9:30-10:00	Team Registration and T-shirt Pick-Up
10:00-10:15	Introduction and Break into Groups
10:15-10:30	Travel to First Station
10:30-10:50	FIRST TEST STATION
10:50-10:55	Travel to Second Station
10:55-11:15	SECOND TEST STATION
11:15-11:20	Travel to Third Station
11:20-11:40	THIRD TEST STATION
11:40-11:45	Travel to Fourth Station
11:45-12:05	FOURTH TEST STATION
12:05-12:35	Lunch
12:35-12:45	Presentation of Awards
12:45	Safe Travel Home

Note: Students may bring their own water bottles.

AREA 5 ENVIROTHON RULES AND REGULATIONS

- 1. Students currently in grades 9 through 12 or equivalent home school ranking are eligible to participate in the Area Envirothon. Graduating seniors on winning teams may participate in the Ohio Envirothon and the NCF Envirothon during the summer following Area competitions.
- 2. Each team competing in the Area 5 Envirothon will consist of five registered members. All team members must be students from the same school, or the same association. All teams advancing to the Ohio Envirothon *must have 5 registered members to compete* and will be certified by their affiliated Soil and Water Conservation District (SWCD).
- 3. Up to 3 teams per school or association may compete at the Area contest. In the event that all 3 teams from one school qualify for state, only 2 of those teams can actually compete at the State Envirothon contest.
- 4. Up to 5 alternate team members may substitute for regular team members in the Ohio Envirothon if alternates were registered with the team at the Area Envirothon. (Official registration forms provided by the Ohio Envirothon Committee (OEC) for Area and Ohio Envirothons must be used). Each Area Envirothon committee will be required to submit copies of the original Area Envirothon registration forms to the OEC for the 4 teams advancing to the Ohio Envirothon by the date specified by OEC.
- 5. The 4 top scoring teams from each of the 5 Area Envirothons will be eligible to compete in the Ohio Envirothon. In the event that any of the top 4 teams cannot advance to the Ohio Envirothon, the teams with the next highest score(s) will be eligible to compete. Teams unable to compete at the Ohio Envirothon must notify their affiliate SWCD within 5 calendar days following their area competition. That district must in turn contact the Area chair within hours of notification. Area chairpersons are responsible for identifying the next eligible team and coordinating with their affiliated SWCD to ensure registration forms are submitted.
- 6. Advisors are required to submit medical release forms for each student and each advisor attending the competition with the team registration form.
- 7. It is advised that an SWCD representative accompany winning team(s) from their county to the Ohio Envirothon.
- 8. Each team must be accompanied by an adult team advisor(s) and/or conservation district representative 21 years of age or older. Team members and chaperones/advisors are required to stay on site.
- 9. The field test will consist of four 20-minute ecosystem stations. Each of the field tests will constitute 1/4th of the total score.

- 10. All materials/equipment needed for the field testing portion of the Envirothon will be provided by the SWCDs. Students are not to be in possession of any material/equipment other than those provided on site. No electronic devices are allowed including cell phones, PDAs, digital cameras, etc. Teams violating this rule at a testing station will forfeit all points from that station. If a violation occurs between stations the team will forfeit all points from the previous test station completed. The advisor shall not assist the team during competition.
- 11. Teams competing at the Area 5 Envirothon will be provided a copy of the test and answer key following the competition.
- 12. The following violations will not be tolerated during the Envirothon:
 - **A**. Stealing of, or vandalism to, personal, private or public property.
 - **B.** Cheating in any form.
 - **C.** Possession and/or use of tobacco, alcohol or controlled substances.
- 13. A Grievance Committee of 3 persons will be appointed and identified prior to the Envirothon to decide on actions to be taken should any of the above stated violations occur. Because students compete in the Envirothon as a team, the actions of 1 or more members of a team may be considered to be the actions of the team as a whole.
- 14. Grievances must be submitted to the Grievance Committee within 24 hours after the conclusion of the Area 5 Envirothon.
- 15. Any infraction of the rules and regulations of the Envirothon may result in disqualification and dismissal from the event and the host site.
- 16. Students are to bring any needed medical supplies with them to the testing stations (Epi-pen, inhaler, etc.).
- 17. The winning team will be the team with the highest cumulative point total at the end of the four testing stations. Tiebreaker procedures are as follows:
 - **A.** Soils Ecostation
 - **B.** Aquatics Ecostation
 - C. Forestry Ecostation
 - **D.** Wildlife Ecostation

Ohio Federation of Soil and Water Conservation Districts



In Cooperation With the
Ohio Department of Agriculture
presents the

2022 Area 5 Envirothon

Sponsored by

Area 5 Soil and Water Conservation Districts

April 26, 2022

Tar Hollow State Park

Co-Hosted by the Pike and Ross Soil and Water Conservation Districts



Area 5 Envirothon – Hazardous Weather Plan

- 1. In the event of a weather emergency, the time keeper shall sound 3 blasts of the air horn. Monitors will have communication via the 2-way radios if necessary. Time keeper shall document time if there is time left during a testing session.
- 2. Monitors shall be responsible for collecting the tests before they leave their testing station. Monitors should escort their students and advisors to the buses located near the registration shelter house.
- 3. After the groups arrive at the buses, students shall remain here until further instructions are given. Groups will be divided in half and each monitor will be responsible for half of the group. Try to keep the 2 groups close together on adjacent buses. The monitors shall be responsible for maintaining order within their groups.
- 4. Monitors will take attendance to make sure all students are present and safe by calling off school (team) names. Students are expected to know who is on their team and if all are accounted for.
- 5. The station assistants will help the test writers collect their materials and escort them to the buses to locate the teams that were previously at their station.
- 6. The remaining test procedures and times will be announced to the whole group via radio.
 - If the threat of hazardous weather appears to be brief, the groups will wait until safe conditions return and will be escorted to the station that was interrupted.
 - If the hazardous weather persists, the groups will complete the tests while on the buses.

7. If using buses:

- Monitors will inform each group which questions will be eliminated (site specifics) from the test prior to each testing start time. This information shall come from the test review committee.
- Station assistants, tests, and test writers will move from bus to bus.
- Students and monitors will remain on the bus.
- Test writers will need to be given time to speak to 2 groups before each test begins because groups have been divided into two groups and will be in two buses.
- When each testing session is complete, station assistants will collect tests.
- Test writers, station assistants and tests will travel to next bus.
- Monitors will collect answer sheets and hold them until the runner picks them up.
- Runners will go to each bus and pick up answer sheets.
- Tests that have already been scored will be re-scored to remove the site-specific questions.
- 8. Once tests are complete, lunch, awards presentation, and dismissal will occur providing the current weather conditions are acceptable. If weather is uncooperative, schools will be dismissed following testing completion.