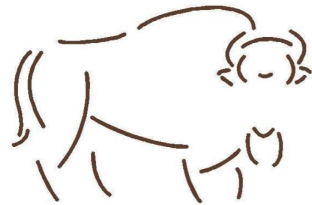


North Dakota Envirothon New Advisor Training

Rob Schilling - US Forest Service and
Andrea Petersen -
ND Envirothon Coordinator

North Dakota Envirothon



From the Valley to the Badlands

North Dakota Envirothon Overview

The North Dakota Envirothon is a hands-on, problem-solving, natural resource competition for high school students. Teams review study resources in the fields of aquatics, soils, wildlife, prairie, forestry and a current environmental issue. Each May, around 25 teams attend the the 3-day state competition held at Crystal Springs camp. Tonight we'll go over the rules and regulations, competition schedule and answer questions.

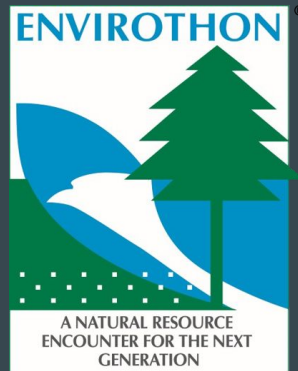


Crystal Springs Camp

National Conservation Foundation (NCF) Envirothon

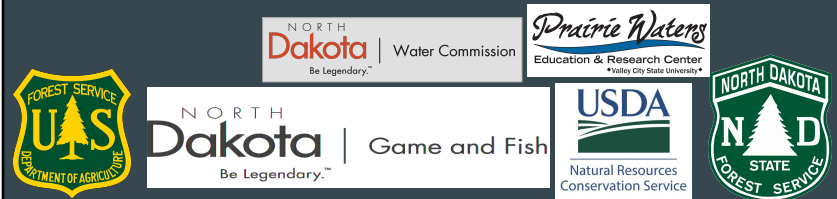
The mission of the NCF-Envirothon is to develop knowledgeable, skilled and dedicated citizens who have an understanding of natural resources and are willing and prepared to work towards achieving and maintaining a balance between the quality of life and the quality of the environment.

The North Dakota Envirothon serves as a "feeder" program for the National Envirothon Program. The winning team advances to the North American Envirothon Competition held every summer. This summer the competition is in Ohio.



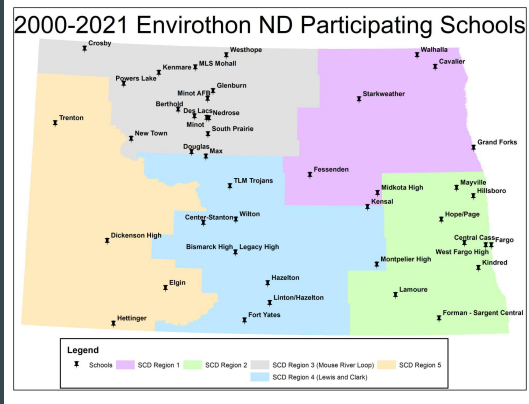
Who is the ND Envirothon

- Committee representing experts in the fields of aquatics, soils, wildlife, forestry, and prairie from a variety of agencies: NRCS, Army Corps of Engineers, US Forest Service, ND Game and Fish, ND Forest Service, ND Water Commission, NDSU, Prairie Waters Education and Research Center



Envirothon 2000-2021

- Over 360 teams and 1,800 students have competed since 2000
- Lewis and Clark Regional Envirothon and Mouse River Loop Regional Envirothon



2000-2021 highlights

- At least 50 students have gone on to have environmental science careers



2019 Lewis and Clark Regional Competition



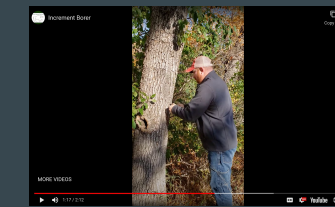
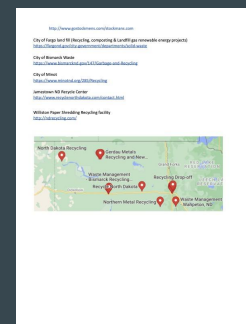
ND State Envirothon Competition 2019

Trail Test

- Trail Test: 4 sections (aquatics, soils, forestry/prairie, and wildlife)
- [Study Resources](#)

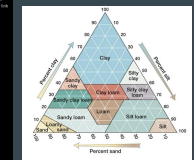


Study Resources



Current Issue Study Resources

Forestry Study Resource Video



Soils Study Resource

Current Issue Presentation

- Current Issue Presentations



Past Current Issue Presentation and Judges

- Current Issue: Waste to Resources

Registration

- Registration opens January 24, 2022
 - o Team registration form
 - o Individual health form
 - o Individual photo form
- Forms due February 25, 2022
 - o Scan and email
 - o Mail \$50 check



2020 ENVIROTHON COMPETITION HEALTH/LIABILITY RELEASE FORM
10/16/2020

Return this form to Andrea Petersen, Coordinator. E-mail is info@ndenvirothon.org

(This form must be one form for each participant, and fill out in photocopy (do not use a word)

Name: _____ (Last, First, Middle)
 Phone Address: _____
 City: _____ State: _____ Zip: _____ E-mail: _____
 For mailing purposes only, please check one: _____ Male _____ Female
 IN CASE OF AN EMERGENCY, PROVIDE ANOTHER CONTACT NUMBER FOR YOUR HOME:
 Home: _____
 Relationship: _____
 Do you have any special needs, physical conditions, disabilities, or allergies that the staff should be aware of? _____ Yes _____ No If yes, please specify: _____
 Driver's License: _____ Type: _____ Expiration: _____
 Health Insurance: _____ Insurer: _____ Insurer: _____
 In the event of a medical emergency, I authorize the Event Staff to give permission for emergency medical care.
 I agree to attend, individually and hold the North Dakota Envirothon and County Heritage 888 Camp harmless from and all claims against, organizers or other individuals involved in conducting the North Dakota Envirothon Competition.
 Participant's Signature: _____ Date: _____
 Parent/Guardian Signature: _____ Date: _____
 The Distributor does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in the provision of its products or educational programs.

North Dakota Envirothon

2021 STATE ENVIROTHON COMPETITION PHOTO RELEASE FORM
May 10-16, 2021

Return a scan of this form to the state coordinator:
 Andrea Petersen
 North Dakota Envirothon Coordinator
info@ndenvirothon.org

(This form must be one form for each participant, and fill out in photocopy (do not use a word)

Name: _____ Last, First, Middle
 Home Address: _____
 City: _____ State: _____ Zip: _____ E-mail: _____
 I consent to the use of any photographs taken of my child/participant by the event staff to be used only for official and/or promotional use of the North Dakota Envirothon Competition. I agree to release, authorize and hold the North Dakota Envirothon harmless from any and all claims against, organizers or other individuals involved in conducting the official ND Envirothon Competition on May 10-16, 2021.
 Participant's Signature: _____ Date: _____
 Parent/Guardian Signature: _____ Date: _____
 The Distributor does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in the provision of its products or educational programs.

Registration: Covid Waivers for Crystal Springs

Assumption of the Risk and Waiver of Liability Relating to Coronavirus (COVID-19)

The novel coronavirus, COVID-19, has been declared a worldwide pandemic by the World Health Organization. COVID-19 is a contagious respiratory virus believed to have first been passed to humans from a wild animal. COVID-19 has spread rapidly to all parts of the world and continues to spread. Information about the disease, its symptoms, and how to prevent it is being disseminated through the media. COVID-19 is a contagious respiratory virus believed to have first been passed to humans from a wild animal. COVID-19 has spread rapidly to all parts of the world and continues to spread. Information about the disease, its symptoms, and how to prevent it is being disseminated through the media.

By signing this agreement, I acknowledge the contagious nature of COVID-19 and voluntarily assume the risk that I may be exposed to or infected by COVID-19 at the ND Envirothon. I understand that the ND Envirothon is a public event and that I will be in close contact with other participants, staff, and spectators. I understand that the ND Envirothon is a public event and that I will be in close contact with other participants, staff, and spectators.

On my behalf, I hereby release, defend, hold harmless, and agree to indemnify the ND Envirothon, its organizers, staff, and sponsors from and all claims against, organizers or other individuals involved in conducting the ND Envirothon Competition on May 10-16, 2021.

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ND Envirothon Rules and Regulations

ND Envirothon Rules and Regulations

ND STATE ENVIROTHON
COMPETITION RULES AND REGULATIONS

1. Only eligible individuals are eligible to compete in the ND State Envirothon. Eligibility is based on citizenship, residence in North Dakota, and age.

2. Each team must be composed of 6-12 members (6-10 for individual competition).

3. Each team will consist of the eligible individuals from the same school or organization.

4. Registration fees must be paid in cash and submitted by the deadline.

5. Teams must arrive at the ND State Envirothon on time.

6. Teams must be accompanied by their adult chaperones.

7. Teams must be accompanied by their adult chaperones.

8. Teams must be accompanied by their adult chaperones.

9. Teams must be accompanied by their adult chaperones.

10. Teams must be accompanied by their adult chaperones.

11. Teams must be accompanied by their adult chaperones.

12. Teams must be accompanied by their adult chaperones.

13. Teams must be accompanied by their adult chaperones.

14. Teams must be accompanied by their adult chaperones.

15. Teams must be accompanied by their adult chaperones.

16. Teams must be accompanied by their adult chaperones.

17. Teams must be accompanied by their adult chaperones.

18. Teams must be accompanied by their adult chaperones.

19. Teams must be accompanied by their adult chaperones.

20. Teams must be accompanied by their adult chaperones.

ND Envirothon Rules and Regulations Overview

1. Only students enrolled in grades 9 through 12 are eligible to compete in the ND State Envirothon.
 - a. This program is offered to all persons regardless of race, color, national origin, religion, sex, disability, age or sexual orientation.
2. Each team must be affiliated with a Soil Conservation District or an equivalent conservation agency. Please have your team contact your local Soil Conservation District to receive support. They are happy to support teams and love seeing kids interested in natural resources.

<https://www.ndascd.com/nd-soil-conservation-districts>



LC Envirothon Education Station
SCD help with competitions

ND Envirothon Rules and Regulations Overview

BHS at NCF in 2018



3. Each team will consist of five students with one alternate from the same school and/or organization/association. Members may not be drawn from different schools (i.e. no "all-star" teams). Alternates **not required, but recommended**. You can't move on to nationals without a 5-person team. Please bring your alternate to the competition. We will make teams of alternates to take the trail test and gain experience.
4. Registration forms must be typed or neatly printed and submitted along with a \$50 non-refundable registration fee two months prior to the ND State Envirothon competition. The fee will, in part, go toward the meals and other related expenses for the event.
 - a. Late registrations received after the deadline will have a late registration fee of \$50.00.

ND Envirothon Rules and Regulations Overview

5. Meals, housing and T-shirts will be provided for a five (5) member team, alternate and two adult advisors. Additional guests may purchase meals, housing and a T-shirt at an established rate set by the NDEC. All team members must wear their Envirothon T-shirt during the Oral Presentation portion of the ND state competition. No school or team gear during the current issue portion of the competition. Teams should dress professional for current issue presentation. Come prepared for all types of weather.
 - a. The ND State Envirothon competition shall last two and a half days (two nights). Make sure to indicate food issues on health form and submit requests for assistance as soon as possible.

Envirothon team wearing competition t-shirts and khaki pants



ND Envirothon Rules and Regulations Overview

6. Each team must be accompanied by same gender chaperones, for male and female members at the ND State Envirothon competition. Advisors will be responsible to assure that teams display proper conduct during the competition and at the host facility. The NDEC will not be responsible for improperly chaperoned teams. There are two dorms (boys and girls). Chaperones will sleep in appropriate dorm and be responsible for their gender team members. If you have a coed team, you need to bring a chaperone for each gender. Chaperones can be bus drivers, etc. Chaperones are responsible for the team, not the ND Envirothon.
 - a. Teams must be accompanied by a Trail Guide during the trail test portion of the competition. Advisors cannot offer assistance during the competition. Advisors can study with teams during non-testing times.

ND Envirothon Rules and Regulations Overview



7. Rules will be strictly adhered to. The consequence for breaking any of the following rules will likely result in disqualification
 - a. Team members are not to use or be in possession of any cell phones, cameras, and electronic devices (**smart watches not allowed**) during the time they are taking tests, preparing for the oral presentation, or presenting. Phones are to be given to advisors in the morning and they can be returned after competition activities in the evening. **We recommend advisors lock up cell phones. Teams will be DISQUALIFIED if a team member is found with a phone or electronics.**
 - b. The General Regulations of the ND High School Activities Association apply to all Envirothon activities.
 - c. Tobacco, illegal drugs, alcohol, firearms, knives or any weapons are prohibited during the entire stay and competition.

ND Envirothon Rules and Regulations Overview

- d. Cheating is not allowed.
- e. Teams are not allowed in the dorms of the opposite sex (except during oral presentation preparation (**Friday**)).
- f. Team members are not allowed to look at the tests of other teams, even if you are from the same school.
- g. Students are not allowed to take pictures, take notes, or record any information from their trail tests.

ND Envirothon Rules and Regulations Overview

8. Transportation and meals in route to and from the ND State Envirothon competition will be the responsibility of each participating team.
9. The dates to hold the ND State Envirothon competition shall be selected annually by the NDEC and shall be held between April 1 and July 1.
10. The NDEC will provide materials and resources to sponsors which they may share with interested teams to prepare for the ND State Envirothon competition. Study and reference materials may not be used during the competition; however, the NDEC may provide identification keys or equipment to teams if necessary.
 - a. The competition will be held rain or shine. Participants should be prepared to encounter poison ivy, ticks, mud, water, etc.

State competitions
can be very cold or
hot



ND Envirothon Rules and Regulations Overview

11. There shall be five (5) study areas: forestry, soils, water/aquatics, wildlife and a current environmental issue which changes each year.
12. All judges will be selected by the NDEC and their decisions are **FINAL** on all events.
 - a. Any and all appeals will be resolved by the Rules Committee in a timely manner. The Rules Committee consists of the Envirothon Coordinator and at least two members of the North Dakota Envirothon Committee (see Appeals Guidelines).

ND Envirothon Rules and Regulations Overview

13. Scoring for the ND State Envirothon will be as follows:
 - a. The winning team will be the team with the highest cumulative point total at the end of the events.
 - b. Each team will be given a problem-solving exercise and asked to give an oral presentation. Final placements will be the cumulative total of the test score, plus the oral presentation score.
 - c. If a student or advisor is caught cheating during the competition, the entire team will be disqualified.
 - d. A school may be billed for damages relating to an act of theft or vandalism committed by members of a team representing that school any time before, during or after the competition.

ND Envirothon Rules and Regulations Overview

14. Awards for the ND State Envirothon will be announced prior to the competition and may consist of:
 - a. Medallions will be presented to each member of the winning team.
 - b. The first place team will receive the ND State Envirothon traveling trophy to be held for one year. This trophy must be returned and passed on to the next year's first place team.
 - c. The NDEC may issue awards to the second and third place teams.
 - d. The winning team may attend the Canon Envirothon. If the winning team opts not to attend the Canon Envirothon, the team with the next highest cumulative score is eligible.
15. Rules and regulations of the ND State Envirothon are subject to change by the NDEC. Any and all relevant changes will be explained to all teams and advisors at an affected competition.
 - a. Any infraction of the rules and regulations of the ND State Envirothon and Host Site could result in disqualification and dismissal of the team from the event and host site.
 - b. Any suggestions or improvements regarding the rules and regulations will be gladly considered by the NDEC. All changes are based on the consensus of the NDEC.

2019 North Dakota Envirothon Comprehensive Schedule SAMPLE

Wednesday

- 5:00 p.m. Registration
- 6:30 p.m. Evening meal
- 7:00 p.m. Tools Training with Natural Resource Professionals
- 7:30 p.m. Ice Breaker, Socialize while waiting for teams to arrive - Dining Hall
- 8:30 p.m. Snacks in Dining Hall
- 10:30 p.m. Adjourn to assigned dorms



2019 North Dakota Envirothon Comprehensive Schedule SAMPLE

Thursday

- 7:30 a.m. Breakfast – Dining Hall
- 8:00 a.m. Welcome, Tool/Equipment Briefing
Rules Overview and Trail Guide Team
Assignments
- 8:30 a.m. Trail Guides grab snacks for your team
- 9-11:20 a.m. 1st set of Trail Tests
- 9-11:20 a.m. Advisor Trainings
- 12:00 p.m. Lunch
- 1-3:20 p.m. 2nd set of Trail Tests
- 1-3:20 p.m. Advisor Trainings



2019 North Dakota Envirothon Comprehensive Schedule SAMPLE

Thursday cont.

3:30 p.m. Snacks – Break for Everyone – Dining Hall

4:00 p.m. Current Issue overview for current year – Students
(Advisors Take Wildlife/Aquatics Trail Test)

5:00 p.m. Teams relax until evening meal

6:00 p.m. Evening Meal – Dining Hall

7:00 p.m. Oral Presentation Preparation Briefing – Students

8:00 p.m. Karaoke/ Basketball/ etc. – Activity Center

11:00 p.m. Adjourn to dorms



2019 North Dakota Envirothon Comprehensive Schedule SAMPLE

Friday

Before breakfast teams need their dorm rooms cleaned up and cleared out.

7:30 a.m. Breakfast

7:50 a.m. Announcements – Dining Hall

8:00 a.m. - 9:00a.m. (Advisors review team's trail tests 1st floor boy's dorm)

8:00 a.m. Teams receive current issue presentation Question (NO ADVISORS)

8:15 a.m. – 10:30 a.m. Team Oral Presentation Prep in assigned rooms (NO ADVISORS)

9:00 a.m. Advisors - Next year Current Issue

10:30-12:00 p.m. 1st half of teams present

11:00 a.m. – 11:45 a.m. teams not presenting first have educational activity

10:30 a.m. – 1:30 p.m. Teams can review trail tests when not presenting

12:00 p.m. Lunch

12:15-1:45 p.m. 2nd half of teams present

2019 North Dakota Envirothon Comprehensive Schedule SAMPLE

2:30 p.m. Snacks, Announce Top Three Teams – Dining Hall

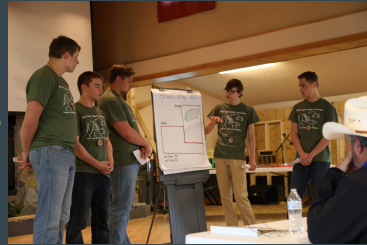
3:00 p.m. Team A Final Oral

3:30 p.m. Team B Final Oral

4:00 p.m. Team C Final Oral

4:30 p.m. Awards Ceremony

We encourage ALL teams to stay until the end;
however if you have to go you can request to-go
lunches for your team.



Questions????

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Thank you!

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