

**DEPARTMENT 89 - OPEN YOUTH—NATURAL RESOURCES**

**EXHIBITS IN PLACE:**

**TUES., AUG. 10, WED, AUG. 11, 2:00 P.M. TO 8:00 P.M.**

**THURS., AUG. 12, 11:00 A.M. TO 6:00 P.M.**

**JUDGING:**

**FRIDAY, AUGUST 13, 8:00 A.M.**

**EXHIBITS RELEASED:**

**SUNDAY, AUGUST 22, 7:00 P.M. TO 9:00 P.M.**

**SUPERINTENDENTS IN CHARGE:**

**MONDAY, AUGUST 23, 8:00 A.M. TO NOON**

**PHILLIP KENT, MARY EBERT AND ROB TIBBITS**

**RULES AND REGULATIONS FOR DEPARTMENT 89:**

1. More than one entry may be made within a Section, with **a maximum of two (2) entries per class with the exception to section 5, one (1) entry per class.**
2. Sweepstakes Awards are made by selection and entries are not to be made in these sections or classes.
3. All items must be secured together.

**PREMIUMS FOR DEPARTMENT 89:**

1st - \$2.00      2nd - \$1.50      3rd - \$1.00

**SECTION 1 - KNOWING YOUR BIRDS**

**CLASS**

1. A display of items or pictures or charts or models, etc., related to this project and a minimum of 10 bird identification sheets. Notebooks or workbooks are a part of a total exhibit.
2. Brief detailed explanation of an activity in this area.
3. A display of items, pictures, charts, models, etc., related to this project and completed 10 additional bird study sheets with species from 5 different avian groups. Notebooks and workbooks are a part of a total exhibit.
4. A display of items, pictures, charts, models, etc., related to this project. Complete 15 bird study sheets representing 10 or more avian groups. Notebooks and workbooks are a part of a total exhibit.

**SECTION 2 - ENTOMOLOGY**

**Learning Objective: To demonstrate and promote environmental science or stewardship.**

**CLASS**

1. Beginner Entomologist - Exhibit collection made of at least 15 insects, from 5 different classes.
2. Jr. Entomologist - Exhibit collection made of an additional 24 insects. Include educational poster or chart.
3. Sr. Entomologist - Exhibit collection made of an additional 45 insects. Include educational poster or chart.

**SECTION 3 - FORESTRY**

**Learn Objective: To demonstrate and promote environmental science or stewardship.**

**CLASS**

1. Brief detailed explanation of an activity in this area.

**SECTION 4 - FISH, FUN & FELLOWSHIP**

**Learning Objective: to demonstrate and promote environmental science or stewardship.**

**CLASS:**

1. Brief detailed explanation of an activity in this area.

**SECTION 5 - MAPLE SYRUP PROJECT**

**Learning Objective: To demonstrate and promote environmental science or stewardship.**

**CLASS**

1. Exhibit one (1) pint of maple syrup.
2. Exhibit a poster, pictures, charts, which explain the process from sap to syrup.

**SECTION 6 - ROCKS AND MINERALS**

**RULES:**

1. Label all exhibits. May display rock, minerals, fossils, crystal collections/any combination of educational info. Include sample or photo.

**CLASS**

1. Rocks
2. Minerals
3. Fossils
4. Crystals
5. Any Combination
6. Collection of 10 rocks and/or minerals with 2 samples of products from each.
7. Educational exhibit showing one aspect of geological history of Michigan.
8. Educational exhibit showing formation, recovery, and use of a fossil fuel.



**DO NOT ENTER INTO THIS SECTION**

**SECTION 7 - BEST OF SHOW**

**\$5.00 & Rosette**

**CLASS:**

1. Knowing your birds
2. Entomology
3. Forestry
4. Fish, Fun & Fellowship
5. Maple Syrup Project
6. Rocks & Minerals