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Project III Birds – Exploring Avian Problems
Michigan State University Cooperative Extension Service
4-H Club Bulletin
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4-H BULLETIN 134.2C
WILDLIFE CONSERVATION SERIES

PROJECT III



BIRDS

EXPLORING AVIAN PROBLEMS

MICHIGAN STATE UNIVERSITY

Cooperative Extension Service

4-H-Youth Programs

PROJECT III

EXPLORING AVIAN PROBLEMS

A third year club member should have gained enough knowledge of birds that he can start to draw conclusions as to the relationships of birds to their environment. Basic ideas should lead the member into projects of individual studies. These projects could concern bird ecology (relationships of plants and animals to each other) behavioral studies, territoriality of birds, and many other interesting aspects of bird life. These activities can be carried out in addition to the third year work sheets.

SUGGESTED ACTIVITIES

Basic Requirements:

1. Select a problem for exploration - identify your method of approach, record your data, and make a report of your findings; (For example, Explore the Problem of DDT);
2. Learn about "game birds" and their value to recreation;
3. Develop knowledgeable understanding of the "harvest concept;"
4. Complete 25 bird study work sheets for species representing 10 or more avian groups;
5. Member evaluation with leader.

Electives:

1. Make an inventory of the "game birds" in your community;
2. Plant food and cover for birds and other wildlife. Make a map, drawing, or exhibit of your "bird habitat improvement area."
3. Develop an educational (individual or club) exhibit on "bird ecology," "avian problems," or "habitat improvement."

Your Conservation Leader can help with needed reference materials. For further assistance ask your leader or club representative to contact your Extension 4-H - Youth Agent.....or write to Extension Conservation Education, Project Leader, 9B Natural Resources Bldg., M.S.U., East Lansing 48823.

Name _____

County _____

Club Name _____

WORK SHEET - BIRDS III

Common Name: _____

Avian Group: _____

Coloration: Spring and Fall

Male: _____

Female: _____

Immature: _____

Relationship to Man:

Beneficial: _____

Detrimental: _____

Relationships with plant and other animal forms:

Economics: Management: _____

Behavioral Characteristics: social, solitary nesters, gregarious migrants, etc.

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