

# WILDLIFE SCIENCE

Name: \_\_\_\_\_ Club: \_\_\_\_\_ Date \_\_\_\_\_

## Guidelines for Project Proficiency Award: Advanced Level

Date

Leaders  
Initials

1. Define the following terms: hibernation \_\_\_ endangered \_\_\_ anadromous \_\_\_ aestivation \_\_\_  
threatened \_\_\_ salmonid \_\_\_ flyway \_\_\_ rare \_\_\_ raptor \_\_\_\_\_.  
\_\_\_\_\_
2. Explain the life cycle of an anadromous fish.  
\_\_\_\_\_
3. Explain the major differences in the life cycle of a) Chinook, b) Coho, c) steel head.  
\_\_\_\_\_
4. Explain the importance of juvenile vs adult plumage in bird identification.  
\_\_\_\_\_
5. Name the major migratory waterfowl flyways found in North America.  
\_\_\_\_\_
6. Identify three specimens of waterfowl found in the Pacific Flyway.  
\_\_\_\_\_
7. Explain how wildlife may benefit humans.  
\_\_\_\_\_
8. Instruct project members on equipment used for wildlife identification.  
\_\_\_\_\_
9. Organize a field trip for the project members to view wildlife.  
\_\_\_\_\_
10. Keep a record of wildlife species observed in your backyard during the time of your project.  
\_\_\_\_\_
11. Develop a reference library of wildlife sciences that may help you or other members in your  
project. This may include clippings, bulletins, books, pictures, articles, etc.  
\_\_\_\_\_
12. Attend 80% of the field trips.  
\_\_\_\_\_
13. Give a demonstration.  
\_\_\_\_\_
14. Lead one of the meetings.  
\_\_\_\_\_

Leaders Signature: \_\_\_\_\_ Date: \_\_\_\_\_