

MONTANA DEPARTMENT OF FISH, WILDLIFE AND PARKS

FISHERIES DIVISION

JOB PROGRESS REPORT

State: Montana Project Number: F-46-R-4
Job Number: VI-G

Project Title: Statewide Fisheries Investigations
Study Title: Statewide Surveys and Inventory
Job Title: Statewide Angler Survey
Period Covered: July 1, 1989 through June 30, 1990

JOB OBJECTIVES

To gather angler use , catch rate and fish harvest data on individual waters to measure whether project objectives are being met.

ACCOMPLISHMENTS

The objective of this job was fulfilled.

Fishing Pressure Survey

During the report period the Statewide Angling Pressure Mail Survey was compiled and published in a separate report.

Methods

The Statewide survey was begun in the spring of 1989. The methods were similar to that reported in Montana Statewide Angling Pressure Mail Survey 1982-85 (McFarland, 1989) with the following exceptions. Fishing licenses sold to resident anglers, non-resident season anglers and senior/youth/disabled anglers were entered into the computer. A random sample of approximately 10,000 names were drawn each month. The number allocated to each license type was in proportion to the pressure they exerted from previous surveys.

After a 2-3 week period after the initial mailing, a reminder was sent. A random sample of the non-respondents was phoned to ascertain their fishing activities for the period in question.

Results

The results are included in a separate report.

Literature Cited

McFarland, Robert C., 1989. Montana Statewide Angling Pressure Mail Survey 1982-85. Montana Department of Fish, Wildlife and Parks report, 202 pp.

Telephone Survey

The statewide telephone survey to determine attitudes and preferences of Montana residents in regards to fishing was postponed by the Director's office and was not conducted during this report period.

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