The Station is in serious need of two improvements:

1. Construction of a room to serve as a seminar room, library and reading room. The weekly seminars have been held in the living room of the home of the director, and the space available is not adequate. This room will be constructed either as a separate building or as an addition to the laboratory.

2. Construction of a log building to serve as bachelor quarters for research workers to replace the existing bunkhouse.

We will constantly attempt to improve the existing facilities to make them more pleasant and more effective in carrying out the various research programs.

SUMMARIES OF RESEARCH PROJECTS CARRIED OUT IN 1960

The Social Role of the Aging Ungulate
Margaret Altmann
Project Number 77

Work was continued on this project during the summer and early fall. A report on this summer's research is not available at the present time, but will be completed in December and will be on file with the reports of other research workers.

Assisted by John Ackerman, Kenyon College, Gambier, Ohio. Supported by Grant No. M2599 from the National Institute of Mental Health.

Factors Affecting the Ecology of the Teton National Forest
Alan A. Beetle, David Clarke and James Hicks
University of Wyoming
Project Number 85

Five field seasons have been spent in the Jackson Hole region. Teton County, as a political boundary, does not exactly define the natural floristic area. Since there is little or no endemism among the plants of Teton County, other criteria must be sought for defining the boundaries of the Teton County flora as a unit. To do this, it seems most satisfactory to fall back upon geology and take the area which was so affected by the events of the Pleistocene that they are still reflected in the patterns of the vegetation.

This area of floristics which is peculiar to Teton County fades northward into the stable forest of Yellowstone National Park, includes all of the Teton Range, and the glaciated floor of Jackson Hole, as well as adjacent drainages of the Buffalo, Gros Ventre, and Hoback Rivers.