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Sagebrush-Grass Competition
Alan Beetle
University of Wyoming
Project Number 64

The study of sagebrush types has now been extended throughout the West. Eighteen types have been distinguished. Seven of these occur in Jackson Hole. These types are controlled primarily by climate and adhere strictly to elevational zones. Within these zones ecotypes are further limited edaphically. They differ agronomically in their response to such factors as grazing, burning, moisture and light.

Joel Verner is writing a M.S. thesis on a part of this project.

Financed by Wyoming Agricultural Experiment Station through Inter-regional Research Program.

Factors Affecting the Ecology of the Teton National Forest
Alan Beetle and Collaborators
University of Wyoming
Project Number 85

The second year of five on this study has been completed. The plant communities in the area have been mapped and various subdivisions of these have been made partly as a result of their stage of ecological development in this geologically young area, and partly on the basis of their disclimax development as a result of grazing pressures. This project is closely tied to Project 89-- "An evaluation of certain exclosures" by Dixie Smith. Joel Verner worked throughout the summer on phases of this project.

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