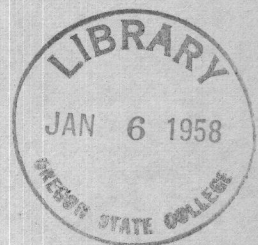


RANGE MANAGEMENT ON  
THE NATIONAL FORESTS

SCHOOL OF FORESTRY  
OREGON STATE COLLEGE  
CORVALLIS, OREGON



INDEX

Objective - - - - - 1  
A Brief History of the Livestock Industry in the U. S. - - 3  
A Brief History of Range Lands - - - - - 7  
Depletion - - - - - -11  
How the Forest Service Increases the Carrying Capacity of  
Range Found to be Badly Depleted - - - - - -19  
Some Reasons for the Success of the Forest Service in  
Range Management - - - - - -21  
Some Grazing Problems - - - - - -25  
The Importance of Range Land - - - - - -33  
Effect of Grazing on Forest Reproduction - - - - - -35  
Conclusion - - - - - -39  
Bibliography - - - - - -41

Tables

Depletion of Virgin Forage by Ownership and  
Depletion Classes - - - - - -16  
Average Forage Depletion by Types - - - - - -16  
Costs for Desired Improvements on the  
National Forests - - - - - -32



## OBJECTIVE

When the early settlers and pioneers crossed the Mississippi and pushed into the vast range areas of the West, they believed that the supply of forage produced on these ranges would carry all the stock with people might desire to graze on them and still maintain their productivity forever.

But shortly after the middle of the nineteenth century depletion began to be noticed and in a short time became severe. Nevertheless few people realized the seriousness of the condition of the range and in many places depletion has continued down to the present time.

Even yet it is only a small percentage of the people who realize the seriousness of the range condition. Consequently, it has been difficult to get necessary appropriations and support in developing proper management of livestock and range land. Some of the more progressive livestock producers have learned the value of systematic management and have maintained the productivity of their land. The Forest Service has been building up the range land on the National Forests, but in so doing they have had many difficulties to overcome. Perhaps the fact that, although the range area consists of about one third of the total land area of the United States, it contains only about two and one-half per cent of the voting population of the United States, has had con-