



Figure 23. Fair condition. *Festuca idahoensis* type outside Pines range study plot. 7/21/55.



Figure 24. Mining claim problem on the Bighorn. Sign says "MDC claims, located 1949, all of Section 7 through 36." Just off Sheep Mountain road. 7/25/55.



Figure 25. Pines study plot - Excellent condition
Idaho fescue range inside, fair condition outside.
7/21/55.



Figure 26. Excellent *Festuca idahoensis* type inside Pines range study plot. 7/21/55



Figure 27. Patch of *Arnica* - of type which Ranger Cook sells for 6¢ lb. - blossoms only. Used for a blood-clotting pharmaceutical preparation. 7/25/55



Figure 28. One of the two-wire electric management fences which Ranger Cook uses to good advantage to separate cattle and sheep along high open ridges between allotments. 7/25/55.



Figure 29. Typical close-herded sheep band. Herder near here reported he was having much predator trouble - 2 ewes and 3 lambs lost - 1/4 of 1%. 7/25/55.



Figure 30. Elk (in background) in Devil's Canyon area. Saw 300 head from the jeep in one three-mile stretch here. 7/26/55.



Figure 31. The faithful jeep, which can go anywhere. A fine way to see the country. 7/25/55.

As mentioned previously, in some respects Bighorn range management is at a relatively primitive stage of development. On Ranger Cook's district for example, such a basic practice as counting livestock is new and must be gradually sold to surprised and hurt permittees. A good deal of range improvement can be expected from trespass control alone - when achieved.



Figure 32. Horse Creek allotment - good spraying chance on Medicine Wheel district. Excellent soil, good understory of palatable plants. 7/27/55.



Figure 33. More of Horse Creek allotment. Some 4,000 acres of good spraying country on this allotment - all highly productive sites. 7/25/55.

after trespasser removed



Figure 34. Sheep on Grouse Creek allotment. Note sod breaks working out from road - grazing certainly contributes to this erosion process, but probably didn't start it. 7/27/55.



Figure 35. Bighorn permittees discuss with Ranger and Supervisor the location of a lamb corral and loading chute. Mr. Moncur, Mr. Jolley, Cook and Heaton. 7/27/55.



Figure 36. Bighorn range access road problem - note number of roads and efforts made to control drainage. Use of 10% road funds would seem to be amply justified here. 7/27/55.



Figure 37. Ranger Cook leaves a note for the herder - "Beware the boundary." 7/27/55.



Figure 38. Special use agricultural permit behind the fence, used for hay cutting, on the over-obligated Dry Tensleep allotment. Forest plans to discontinue the special use and use the pasture as a unit of the allotment. This, plus a successful spraying project will go far toward solving this problem allotment. 7/28/55.



Figure 39. Range access roads on the Bighorn. Erosion control ditching in foreground. These roads are on the maintenance plan and erosion control work is accomplished with road funds. 7/27/55.



3840

Plate 6. (K 3840). Eroded gully healing over
with (unpalatable) arnica. Porcupine District.



3835

Plate 5. (K 3835). Arroya partially, - but not fully, - healed. The bottom is still raw with active erosion. Point is in Bischof's special use pasture at upper end of Cook Stove Basin. Porcupine District.