is too rough and steep to permit intensive development and occupancy, and it often provides a visual backdrop for the high density use area. The low density use area generally conforms to the high elevation landtypes. This is an area of sensitive, easily disturbed soils and unique plants and animals. As a result, access facilities will be restricted to foot or horse trails to promote protection of the esthetic appearance and improvement of watershed values. One landtype was identified as a flood hazard area. Alluvial Lands are immediately adjacent to stream channels and are subject to flooding after high intensity storms. No permanent occupancy will be allowed here.

The Soil Resource Inventory of the Las Vegas Ranger District provided the land manager with basic planning level information about soils, geology, topography, vegetation, and the performance of the land. It tells him where these different units of land are and how much of them he has. The use of this information helps provide an improved land management plan for a limited resource in high demand.

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LINCOLN SOIL SURVEY LABORATORY ACTIVITIES

R. B. Grossman
Soil Survey Laboratory, SCS

This article briefly describes some of the projects now in progress at this laboratory. For more information about any of them, write to us at 1325 N. Street 4th Floor, Lincoln, Nebraska 68508.

Standard Soil Characterization

Jordan participated in a field review of Brown County, South Dakota, soil survey. A major portion of the county is covered by the Lake Dakota Plain (glacio-lacustrine sediments) which extend into surrounding