

deposits. Areal sand dunes are stabilized and measure to 3 m in height. Deflation basins are shallow and elongated and contain lag deposits of small chert cobbles which may indicate a former lake shoreline. Local soils are loose, sandy loams. Soil individuals represent intergrades of the Typic Torripsamment subgroup.

Floristics

The floral assemblage is dominated by Quercus havardii with Artemisia filifolia, Yucca glauca, Sapindus drummondii and Prosopis juliflora also sharing the overstory. Forbs include: Helianthus sp., Eriogonum annuum, Suaeda sp., Solanum sp., Phyllanthus abnormis, and Euphorbia sp. The grasses are represented by Stipa neomexicana, Aristida sp., Andropogon glomeratus, Paspalum distichum, Sporobolus sp., Setaria macrostachya and Bouteloua hirsuta.

Cultural Resources

No archaeological resources were observed during this reconnaissance. Though not found in the area of this proposed location, evidence of man's past activities generally represents the ephemeral camp sites of small social units of hunting and gathering peoples. Commonly such camps were established only long enough to exploit specific floral and faunal resources of the immediated vicinity and their abandoned in a day or two.

Recommendations

NMAS recommends clearance for General Exploration Company's