

Terrain

The investigated area is distinguished by a broad nondescript plain broken by low hummocks which average .5 m or less in height. Drainage is toward the north and thence into Monument Draw. Typic Haplargids-Typic Torri-samments are the principal soil subgroups represented locally. Caliche inclusions, gravels and cobbles, occur in soil individuals throughout the project area. This larger material averages between 10 and 15 cm in diameter.

Floristics

Typic Haplargids support a sporadic overstory of Prosopis juliflora which averages between 1 and 2 m. Forbs and grasses are represented by Psilostrophe sp., Solanum elaeagnifolium, Aristida sp., Muhlenbergia porteri and Bouteloua erionoda. Sandier soils, Typic Torri-samments, host many of the same plants; however, in general, a more diverse array of plants is present. Prosopis forms a cornice on areal dunes and often is associated with Quercus havardii, and Yucca glauca. Forbs hosted by there soils include Zinnia acerosa, Palafoxia sphacelata, Croton texensis, and Gutierrezia soro-thrae. Observed members of the Graminaceae, in terms of frequency, are Bouteloua erionoda, Bouteloua barbata, Sporobolus flexuosus, Aristida spp., Munroa squarrosa, Munlenbergia porteri, and Chloris cucullata.

Cultural Resources

No archaeological sites, or isolated manifestations, were recorded during this reconnaissance. Contemporary trash is limited to several rusted lids of tin cans on the access road.

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