SOME EFFECTS OF HUMAN ACTIVITIES ON EOLIAN EROSION AND DEPOSITION: HISTORICAL COPPICE DUNES

The cross at lower left (in the map) locates the section corner shown in the 1936 aerial photograph (bottom) and in the 1998 ground photograph (at right).

Historical Coppice Dunes

1936 Aerial Photograph

1998 Photograph

Historical Record

At the section corner shown at left, below on the 1998 ground photograph, and at the bottom on a 1936 aerial photograph between sections 6, 6.5, 32, 32.5, 11, and on the western line between T 23 S and T 34 S, a land surveyor wrote this on February 9, 1867:

Land level, sandy plain
Some mesquite bushes
Grass good

The aerial entry, enlarged, is shown below:

12-19-36  12:15

SCS 1:31,680  DY 10-37

The photograph above shows what the section corner (by the scale at left) looked like in early 1868.

Land surveyors in 1865 indicate that the land was a good crop land with good grasses. The presence of good grasses in sections corners, as in some ground photograph sections, suggests that the land was a good crop land with good grasses. However, the presence of land surveyors in sections corners, as in some ground photograph sections, suggests that the land was a good crop land with good grasses.