





is also present. noted several holes that could have been made by coyote or badger. Geomys personatus everywhere covering all slopes except pure shifting sand dune. The marshy cordgrass (*Spartina patens*) dominant grass. The Seacoast Bluestem (*Schizachyrium scaparium*) coming back from severe reduction in cattle grazing days.

Returned to Camp ground NE of main park. From here checked sand dunes to NW of NE end of camp. Made the following photographs (100 Kodakolor):

- 830424-21 alpine-like peak and surrounding moving sands  
 830424-22 " " " " " "  
 830424-23 " " " " " yellow flowers  
 830424-28 single peak and sands.  
 830424-29 peak (E side and gopher diggings in meadow below  
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In this area observed dickcissel, vesper sparrow, orchard oriole ♀, lark sparrow and sawbird. measured coyote tracks, perfectly preserved in low blowout E of peak as front foot 71 mm length, 44<sup>mm</sup> width; hind foot, 63 mm length, 42 mm width.

This evening observed 28 birds in area of kompsite and equivalent distance NE of NE end of camping area, 210.

Small holes on sand  on running water area, when water moves over hole it is leveled flat  then as water leaves, but area still wet, the mound reforms  and when it stops it forms hole as crater  which is maintained until next wave washes over and the process is repeated. These holes were approx 6-8" apart in all directions.

Padre Island National Seashore  
Camp, NE Malaguette Beach, Kleburg Co., Texas.  
 April 25, 1983

changed to daylight savings time yesterday. At 10:00 took the following photos: 830425-1 of laughing gull in calling attitude showing red interior of bill. Photo 830425-2 of laughing gull on sand, and bubbles on beach, both out of focus for effect. Photo 830425-3 of Annette

Batteries for camera on voltmeter: new 3.75 volts, used 3.20 volts