

in road, one left at approx. 25'. 48.6 Heritage Trail, Killdeer.
 48.9 turkey vulture. all birds in census are near the road 150' each
 side except vultures. 49.0 shrike, robin, 5 robins. 49.7 2 turkey
 vultures. 49.9 mockingbird. 50.1 back to main road at 3:30 P.M.
 will not record back to entrance except in marsh area S of vectors
 Center. 51.0 2 deer. 51.2 3 roseate spoonbills. 52.1 2 black-
 crowned night heron, black duck, nutria, shoveller, ^{blue-winged teal,} common
 gallinule, 5 redwing blackbirds, can hear rails, 2 mallards. The
 last group of birds in the Thomas Slough. Gates at 52.3 at 4:30 P.M.
 and end of complete census. 452.9 sp. hawk. 454.1 white-tailed
 kite. It circled field and hovered twice, then flew directly over-
 head and flew 150' and hovered again at about 35' high. It dropped
 to ground with wings high which gave it a parachute effect in
 the descent. It touched ground but did not capture its prey.
 It then flew W for 7/10 mi & hovered again. This bird was received
 both by Annette and I and identification is positive. Ordinarily
 this bird is found farther S in Texas and then is considered
 rare. 46.2 sparrow hawk, meadowlarks occur about 2 per mile.
 and there are some flocks of boat-tail grackles of 50 to 200. Country
 flat and all under cultivation, plowed but no evidence of new
 crops. 464.3 marsh hawk. 465.0 sparrow hawk. 469.3 sp. hawk.
 469.9 sp. hawk. 470.7 sp. hawk. 471.2 2 redtails 1 foot apart. 471.5
 sp. hawk. 471.8 sp. hawk. 471.9 sp. hawk. 475.1 3 long-billed
 curlew along right-of-way, along highway 35, 476.3 sp. hawk, more
 & more common egret as we near Goose Island. 477.4 sp. hawk,
 will count bird ^{beginning at} 477.8 common egret, snowy egret, sp. hawk, end of
 2 miles. There were 5 times this number in the previous 2 miles.
 480.0 ^{now} raining. Lake to left covered with ducks. 484.5 turnoff to
 Sea Gum Resort. Arrived Goose Island 83484.1 at 5:40 P.M. Camped
 at same shelter ⁽¹⁵⁾ on beach as previous visit here. On arrival
 water at high tide and beach restricted but observed the following
 birds: great blue heron on piling to W., 4 loon, 15 lesser scaup (one
 group 10, one group 5). To N at angle of bay all
 the shorebirds were crowded in angle of the bay on
 the beach and included, willet, 8 ruddy turnstones,
 4 sanderling, 2 killdeer. When tide is low there
 are more birds.

Goose Island State Park, Texas

Jan 5, 1978

min temp last night 55°F.
 no wind, lake smooth.

Temp. 9:00 AM 62°F. Fog just starting to lift.
 Birds in area (from camp) are killdeer,