


It dove down seven time at a coot who chose to evade the eagle by submerging but on the last attempt by the eagle the eagle captured the coot and with the head of the coot forward and legs tangling backwards, gain a height slightly above the dam and then flew w, circling twice, to alight on the beach at the west shore near dam to consume the coot. This eagle was all brownish and mottled with upper 1/2 of tail white but with darker markings.  The flock of duck contained 18 Canadian geese and pintails, gadwalls, greenwing teal, baldpate coot, lesser scaup. 480 ring-billed gulls generally distributed at E end of dam in lake + bay area directly north (up to marina). 65.5 E end dam, sparrow hawk. 66.5 marina turnoff but continued on. 67.3 main road bluejay. 68.0 Ferguson road. 69.1 Big Slough bridge ^{9:40 P.M.} 30 ringbill gulls to E., 8 to west. water w bridge relatively smooth, water to E in whitecaps. ~~4~~ Water blue 70.7 passing ~~Big~~ Big Slough Park turnoff. 73.1 sparrow hawk 75.2 Kettle Slough Creek, 76.0 entrenched 4 corners. On south side of Old Town Park noted piles of stone on beach which were placed there by people when water was higher and now stranded structure. These sorts of rubble should be looked for in pre-historical Indian sites along lakes. 77.4 SW corner Old Town Park. 215 ring-billed gulls resting on bar beyond point. no gulls in area otherwise. 390 mallards beyond gulls. no Bonapartes gulls. most of feeding by gulls near dam to S. Left 10:55 starting, bluejay, 3 grackles in area. 78.3 Leaving gates Old Town Park 78.8 redbellied woodpecker ^{wood hill} 79.4 4 corners, now to N. 80.5 meadowlark. 83.0 at point on road just before gates of Paradise Point can see 75000 mallards, 28 Canadian geese. To far to tell other kinds of ducks. 83.2 at 10:15 gate of Paradise Point. Bluejay. 83.7 black phase redtail, meadowlark, fox squirrel. 84.2 now to left. ~~Four~~ four goldfinches ^{at 8:30 A.M.} marsh bank in field at turn to boat ramp having bypassed Narpenna. 85.7 ~~hart~~ Ramp and set up observation point. 12,000 geese along bank. One hundred geese arrived consisting of 60% blues and 40% snows. They took 4 minutes to alight and circled 17 times before alighting and stretched the flock of 100 birds over 2/3 the length of the resting geese. 5,000 mallard about 100 feet to east (all resting), 240 Canadian geese on bank plus 4 snow geese. These geese are 150 E of rock jetty, and separated by some distance from the snow + blue geese. Farthest up the bay are 280 ring-billed gulls resting on edge of beach. 2 redtails circled the ridge to the north. Keeping motor boats out of this area until Jan 15 permits these birds to rest and feed although it is not the complete refuge as it should be or many more of the mallards and other ducks would be in the area now in lake to S of Paradise Peninsula