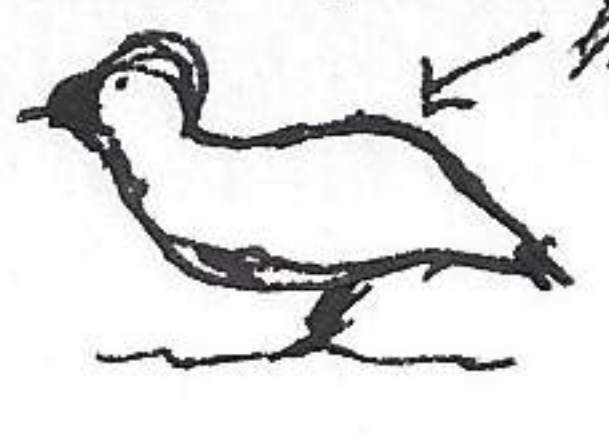


1970-35

east of emergent road, picked up an object and returned to ice where it did not even inspect it but went into its typical dodo profile as if in resting attitude,  and always facing the wind. 11:05 eagle left and flew to east end of open water (extension of road) where it alighted and inspected surface of ice. At this position with sun reflecting ^{on the} ice, the eagle loses its intrinsic size and compares more with the size of a crow. This condition give the optical illusion that the bird is farther away than it actually is. For some birds, this position in the path of sun reflection, may give them adaptive advantage from predators, over birds in other positions. The eagle appears to be feeding on an object ^(fish?) imbedded in the ice and partly exposed. 11:05 2 mallards alighted in pond S of bridge. 11:18 eagle left from ice at east end of open water (E extension of emergent road and flew S for 1/10 mile, thence E in circular flight about 50' above the ice. By the time it was at upper bay in Little Slough Creek it was approx 100' above ice. From this position it gained an altitude of approx 100' above elevation of plateau or uplands. From here it moved N above ridge (old Ozawie cemetery ridge) and circled progressively to N ^{to approx 600'} to about highway, each spiral gaining altitude. When at most northern extent of flight it sailed S to Little Slough Creek with minimum wing movement, where it again repeated its upward spiral movement to the north again. at this time 2 redtails ~~and~~ ^{and} a Harlan joined the eagle in close spiral formation and remained for about 1/10 mile distance to N where they returned to part of ridge above Cemetery. After the eagle reached its northern position (just short ^{west} of highway going E from bridge) it again sailed S to Little Slough Creek, this time losing altitude down to 400' or less where it was again joined in common flight with the Harlan hawk. At 11:25 it was still circling over the cemetery ridge within the area between Little Slough Creek and the highway. This flight, as far as I could ascertain was associated with increased temperature, increased penumbra, increased wind and a fairly good meal on the fish(?) imbedded in the ice (see 11:05). From my position on the bridge can not see snow of any description, even on N exposure. The snow patches on ice are now saturated and are in fact darker than the ice which is reflecting the light blue of the sky. There