

1970-40

was associated with the emergent dikes that were originally aligning the Delaware River. Wind action had enlarged the open water to S. but only slightly. The original fracture of ice from the NE promontory of the Ozawiee area to the promontory on E shoreline is now open water. Small leads of open water extended NW to the point where river makes an abrupt turn to the E. Beyond this point the lake (or river channel) is in ice but flooded fields to N are open. In the Paradise Point area there is considerable duck activity in contrast to open water at bridge at Ozawiee. In the Paradise Point area, however, the ducks (including 118 American mergansers and approx. 800 mallards, were congregated in the area of the dikes. There were no other ducks in the smaller leads beyond this area. There were approx 4,000 mallards flying N across the Paradise Peninsula at the E end and presumably from a source farther to the S than Ozawiee area. This winter all mallards were congregated at the Perry dam and Gap Point area and were seldom observed flying N beyond these points. Now the mallards are extending their movements to the north. From here, we moved to the Gap Point area. ^{Little Slough Creek 95% open.} This area of open water is the principal area for duck activity. There are approx 5000 mallards, 80 American mergansers and 50 green-wing teal, 5 common golden-eye. There may be other kinds of ducks but could not determine kinds because of fading light (sundown). The water now had opened to the S and W (see map) and slightly to NE. Mallards were moving in from the S beyond dam and alighting in water on N edge. From here we moved to dam and from observation point on W end of dam recorded the extent of the open water. The N edge of old winter opening was still preserved but wind movement had opened bay to S and SW. The original fracture formed a narrow lead. An open area of water of about 100 linear feet in diameter was approx. 200' NW of the winter opening. There were no ducks in this area but other ducks ^{were} flying ^{northward} ^{over} dam to alight at Gap Point area.

In travelling the Perry Res. area did not see crows ^{or} blue-jays but did see the usual small winter birds. 12 yellow-shafted flickers were noted. (Raptors on map.) At the Slough Creek bridge, the open water was under bridge and extending NE approx. 100' and also a thin stretch of water on east side of this bay.