

circled and returned while the eagle lit on ice about 300' beyond. This eagle flew near ducks on three occasions but apparently not close enough to displace the ducks. It finally flew <sup>12:20</sup> NE with <sup>put</sup> encountering any bird. From here can see about 100 Canada geese moving from one position of the pond to another (to S end) and creating considerable group reaction in the water by chasing each other, swimming, flying, splashing etc. The geese are the only ones active. Only about 2 mallards per minute are seen to change position from one part of the open water to another. Continued clockwise and at 09.4 40 juncos & 18 tree sparrows. At NW part of peninsular, marsh hawk in grass field. 11.7 top of last hill. ~~At point A made estimation~~ 12.4 gates, roughleg. at 12:50, redtail in field to 5. Continued E & then S to 4 corners, thence to Old Town Park (N side of highway on hill and from point B made sighting across to SW point of Paradise Peninsula. Also estimated flock content in or around edge of open water. There are approx. 40 000 mallards, 5 000 Canada geese which is an unusual high number for winter population at Perry Reservoir, 30 snow & blue geese, 10 of them blues, also 2 hybrid blues. There may be other kinds of ducks but I was not able to determine. No common merganser which are generally present during winter at Perry Res. Left at 1:15 and there has not been any disruption of the waterfowl since the eagle <sup>last</sup> flew over at 12:20. Left at 1:15 and continued towards Ozawie. at middle of bridge on causeway, redtail. There is a 2 foot wide band of water on top of ice leading under the bridge and to my knowledge is the only open water, except that made & maintained by the water fowl on the entire lake. Continued to NE part of Ozawie where one receives the closest view of the open water some 1700 feet to the east. This is the forest <sup>th</sup> S & W that this open water has occurred in the last several years or in fact since I have been observing Perry Res. It has always been farther N. Returned to 4 corners at mileage 24.6 and now S., tree sparrow, 28.3 redtail, 30.7 redtail. 31.5 Big Slough bridge. Crossing dam noted approx 600 mallards on ice in pod in same position as observed yesterday. at head of river S of outlet approx. 1500 ducks. (sp?). 37.8 Thompsonville, now S. end of complete census at 2:10 P.M. Redtail. Continued to Leecompton and counted number of bald eagle from Delaware River down river along river road to start (see map for area) and came up with 24. No attempt to determine age or position of the eagles. Along route observed redheaded woodpecker, redbellied woodpecker and the same melanistic redtail and as usual it flew N across river before I could get the binoculars on it. 55.7 redtail & marsh hawk 55.9 Kasse & Peterson. 84 856.7 home at 3:45 P.M.