

and there is increased activity, there being 26 gulls associated with raft, including 2 first year Herring gulls, 1 first year glaucous gull, 40% juveniles and 60% adult ring-billed gulls. There is definitely a size difference between the smaller ring-billed gulls and the larger Herring and glaucous gull. The glaucous gull is considerably lighter and uniformly light dusky with primary feathers only slightly lighter than wings & back. The dark Herring gulls have dark tails like upper wings & back. Both Herring & glaucous keep low over water as they move along while ring-bills circle high and up to 20-30 feet. The dark Herring gulls also seem to have slightly lighter heads in certain lights.

10:40 10 ♂ 8 ♀ mergansers flew W. 10:41 11 ♀ and 7 ♂ mergansers flew W. Main raft moving back into original position in bay. 11:00 6 ♂ 2 ♀ mergansers to W. 11:01 ♀ merganser to W. 11:03 3 ♀ mergansers to W. 32 gulls now among raft of mergansers. 11:10 1 ♂ 4 ♀ mergansers to W. Gulls are now flying and circling up to 100-150' and appear to be increasing in numbers, the increase in ring-bills, 11:20 10 ♀ and 5 ♂ mergansers into bay. ^{front advancing} Raft of mergansers are now at a point about 200' east of a line from my observation point to the county road that runs into the lake on N side of bay. Gulls have increased to 68 individuals as merganser seem to be increasing feeding activity. The increase has been in ring-bills. Some mergansers at posterior end of raft now flying to front of raft but this action is very limited.

11:23 ring-bill passed to W. 11:27 5 ♂ 3 ♀ mergansers to E. 11:30 2 gulls to W. 11:35 2 mallards to E. 11:42 Group of about 300 mergansers from N and alighted in middle of lake to W. (not part of raft under observation). 11:50 2 ♀ to E. 11:54 gull to W. 11:55 gull to E. 11:58 mergansers now all within area of bay having taken approx 1 1/2 hrs to swim into their location in bay. The front of raft has reached ^{east} shore of ~~bay~~ and were actively feeding. Gulls active and it appears that their behavior of circling 150' above mergansers was to attract other gulls.

12:00 left Gap Point and returned to dam area, following usual route to SE entrance of Park. No ducks or gulls at Slough Creek bridge. Entrance 12:15. Kinds of birds between Perry Reservoir & Lawrence were: 3 sparrow hawks, 4 redtails, tree sparrow, meadowlark, starling, Eng sparrow, cardinal.