
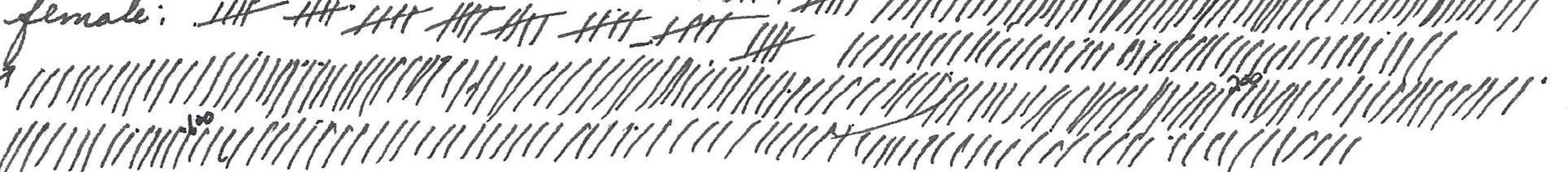
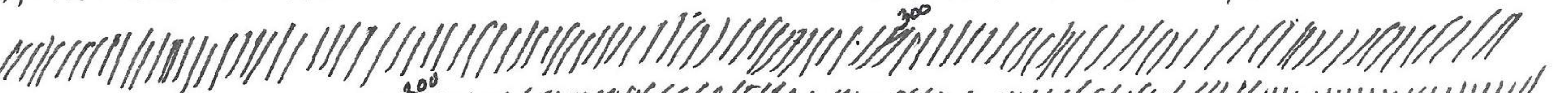


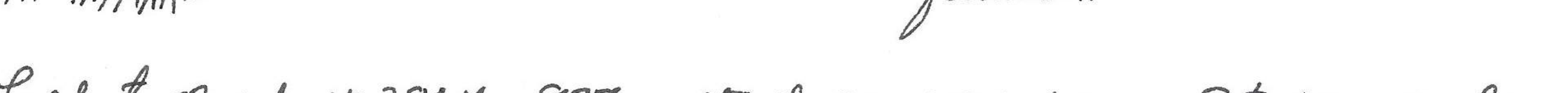


In flight the flock of geese is much larger than when in raft on water. When they return to water this flock always assumed the same size.

Of one group of mallards the sex ratio is as follows.

male: 
 female: 
 ♂ 
 ♀ 
 ♂  = 378 ♂
 ♀  = 305

many isolated pairs are male and female..

Left to N at 11:38 A.M. 9:37 redtail ~~94.4~~ 94.4 now E to peninsula 94.9 NE point of peninsula. 26 ring-bills swimming in waves 150' NE of here. This point has always been a favorite place for gulls either for resting on beach or on water just N or NNE of point. 4 gulls fed or hunted in bay to N & W. In protected bay water shimmering but no waves. Left and returned to main road at 95.4. now S. In one group of male and female mallards there was one large male mallard 1/3 or more larger than the other mallards and was slightly lighter in color. It swam with head up and twice as fast as the other mallards in the group. 96.7 west end of dam 97.1 2 golden eye ducks. 97.2 5 golden eyes. There were at edge of base of dam some 3 feet out from edge of dam. 98.2 Adm. building at 12:12 P.M. 99.6 highway 92 via marina. 99.7 bluejay. 00.2 Ferguson Rd. 01.3 Big Slough Arm bridge. 1 ring-billed gull. Some parts of shore on lee side smooth. 02.9 Big Slough Park turnoff. 03.7 entering Big Slough Park 03.9 drawage 04.5 now to left. 04.7 robin. 05.1 by passing boat ramp area. 04.8 3 tree sparrows. 06.1 head of bay. 06.5 82 mallards in bay just S Gap Point. Cardinal. 06.8 Gap Point at boat ramp. Approx. 6,000 mallards from Gap Point to point N of lake. 5 gulls in area. The water at boat ramp is about 10' of muddy water. One line of muddy water extends out into lake for 100'. Water to W along shore clear. 2 pied bill grebes off Gap Point. 1000 mallards on E side of bay. Temp 42°F of air, water temp at 6" deep is 42°F. Wind pouring good waves on beach.

There is continuous movement of mallards in bay N of Gap Point