

- 7:58 gull flying to E., one to w.  
 7:59 3 crows to feeding area  
 8:00 crow arrived.  
 8:01 common loon. gull flying to E.  
 8:03 now 8 crows at feeding area (bird seeds)  
 8:05 now 9 crows here.  
 8:08 gull to E (most of these gulls are glaucous-winged gulls.)  
 8:09 single American widgeon to E (swimming)  
 8:13 gull to E  
 8:15 starting measurements of tide (3 foot ruler placed  
 in sand<sup>+ pouders</sup>, under water. numbers are relative and not actual  
 intrinsic height. At 8:15 tide waters 10"  
 8:18 tide 10 1/2".  
 8:19 common goldeneye swimming W.  
 8:21 tide 11" approx. 10 crows feed, leave and  
 return to feeding station.  
 8:23 tide 11 1/2". 2 cormorants swam E.  
 8:26 tide 12"  
 8:28 tide 12 1/2"  
 8:30 tide 13"; gull flew w., bufflehead to E,  
 8:32 tide 12 1/2"  
 8:35 tide 14"  
 8:37 tide 14 1/2"  
 8:40 tide 15"  
 8:41 common loon, 1 min 4 secs under water,  
 8:43 tide 15 1/2", loon above done for 1 min. 2 secs.  
 8:43 2 red-breasted mergansers.  
 8:45 tide 16, common loon under water 1 min, 2 sec.  
     4 american widgeons, 2 common goldeneye.  
 8:47 tide 16 1/2"  
 8:49 tide 17' long  
 8:51 beginning of log & debris flatscam restricted to  
 a zone approx. 1/2 way across bay to 1/10 mi. out from  
 camp. Cormorants (double-crested riding on logs). Some  
     logs 40' long and 3' diameter.  
     Other debris all sizes logs and  
     considerable help etc.

