

snow to edge of water. 44.2 to boat ramp. Coyote ran  
 across road about 200 feet to S. Its behaviorism suggested  
 previous harassment by man & dogs. 45.3 at point of  
 ridge observed that the old open pond near shore is now  
 confluent with pond farther out in lake in a broad corridor.  
 nearest shore are 23 Canadian geese and 75 mallards.  
 45.6 redtail, 2 downy woodpecker, 50 tree sparrows & 20 juncos.  
 46.0 head of bay, redtail, 20 juncos, 2 cardinals, 5 Harris  
 sparrows, 2 chickadees. Lake completely frozen to N and  
 covered with snow. Ice compaction along shore. 46.7 Gap  
 Point at boat ramp. no birds to N and lake all ice.  
 Left 11:30 A.M. Cannot make grade to east because of snow  
 so will return same way. Will not keep census on return of  
 area previously covered. 51.6 back to main road now to S.  
 will continue census. 52.5 directly east along W edge of  
 Big Slough are 2 trees with great blue heron nests. Will check  
 it out on the spot. The largest colony <sup>100' from land</sup> is in a sycamore  
 tree and consists of 20 nests, one of which is almost completely  
 dismantled, and the second tree (elm) some 200 feet down  
 shore supports 2 nests. <sup>a red headed woodpecker in this tree</sup> In both trees the water (now ice)  
 isolates them from land. On land adjacent to trees were  
 3 sets of coyote tracks. Fox squirrel tracks about one every  
 15 feet. Only one rabbit track. 2 sets deer tracks. 1 red-  
 breasted nuthatch. Returned to car and continued to Slough  
 Creek bridge arriving at 12:35 P.M. Wind from N and temp &  
 clouds as this morning. 54.5 County road at Y. 55.1 now  
 W toward marina. 8 juncos, loggerhead shrike, 56.4 mixed  
 flock of 100 tree sparrows, 30 juncos, 2 meadowlarks and 1  
 starling. 57.2 east end dam. 9 American mergansers  
 flew into open water. Water open below dam. 58.7 W end  
 dam. Fracture system in lake similar to those of last year.  
 59.8 30 tree sparrows, 10 juncos, 2 meadowlark 4 Cardinals.  
 60.6 main road east end Thompsonville. now going  
 along base of dam. 100 mallards in Delaware below dam.  
 These mallards were organized and pursuing and catching small  
 fish. 2 ♀♀ and 3 ♂♂ pintail only other kind of ducks. 5 Crows  
 fed on fish left by mallards. 62.9 headquarter turnoff.  
 63.7 SE end park area at 1:35 P.M. and end of census. 67.6  
 roughleg hawk and 67.9 redtail on highway 24. at  
 Lawrence bridge across Kaw, ice above and a single narrow  
 channel below dam.