


2 mallards noted earlier flew up river. Left the Canada goose area at 1:13 P.M. and continued upstream. 1:20 Herring gull flew down river at about 150' high. 1:25 now directly E of the road on the W side of the river (Brune property) 1:28 13 bobwhite on sandy bank. a marsh hawk and red-tail on W side of river. Weeds growing on sands have stems exposed to ground  1:30 point. River free of ice in middle and with a few fragments of ice moving. At this point noted another group aggregation of birds including: 2 golden crowned kinglets, 5 b.c. chickadees, red-bellied woodpecker, 5 song sparrows, 3 titmice. Good cover along bank as well as on top of bank. 2:08 male American merganser flying up river, 1 1/2 feet above the water. It alighted in water at bend beyond. 2:13 fresh red fox tracks in snow travelling up river. From the evidence of the gait would expect this fox to be reacting to my presence. The tracks measured 60 mm hind foot and 50 mm the front, which is large for this fox. The tracks led to edge of high bank (15') and after a pause, jumped down onto slope and continued ^{on slope of bank} up stream. 2:18 at a bushy slope of the high bank noted 5 blue jays, 2 of them preening as if having had a bath in the river below, 2 titmice, 3 b.c. chickadees, 3 cardinals, 5 slate-colored juncos. Beyond the bank landward noted an additional 28 Oregon and slate-colored juncos, 8 titmice, 12 b.c. chickadees, 2 downy woodpeckers, red-bellied and 7 cardinals. These birds were associated with an extensive and well-developed weed patch in partial opening among the trees. From top of high bank noted straggles in river of the same nature as the ones examined previously at Eudora consisting of several species of diatoms (*Sirella* dominant) a kingfisher called from W side of river. 2:40 2 song sparrows. Some areas look good for rabbits but there are no rabbits. Their requirements are dense weed and bushy areas associated with ^{edge of} field. 2:45 the American merganser noted earlier left its feeding area and flew up river, gaining gradually to height of large trees and then maintaining this height as it followed precisely the meandering of the river. a downy woodpecker and 3 song sparrows here. 2:45 first fresh & extensive beaver activity since beginning of trip. Fresh chips on snow. There has