

♂, who was <sup>about and</sup> approx. 30 feet away, turned 90° and came over to where ♀ had urinated and performed the same act. The sexes were differentiated on the basis of method of urinating. The ♂ then followed by trailing the ♀ across the rest of the field. From the top of the dam these 2 animals were very conspicuous below. Continued to west end dam. Water behind dam much the same as when last surveyed (see notes Jan 19) and all water frozen and covered with snow although the water areas were differentiated by a slightly different color. At west end noted an Eng. sparrow and 2 slate-colored juncos. Continued N on new road toward rock quarry. 58.8 fox squirrel. 59.0 redtail in top old tree, 4 crows in some trees but not calling. 59.5 join other <sup>new</sup> road coming down from hill, 59.7 turn off to quarry. 59.9 at quarry and returned to west end of dam. 61.6 west end dam. 62.2 a redtail flew up over dam from N and glided down to fields to S in a straight glide. Other redtails on previous trips have hovered at top of dam on S side. The dam would be a good place to check <sup>traditional</sup> movements of birds down the valley as one can observe the entire width with binoculars. 62.8 headquarters. 63.7 now to N. 64.1 to left toward tower. 64.8 redtail, 65.0 turned around and at 65.9 back at main road to continue N. 68.8 Cooper hawk in dead tree in open with 2 crows on top of tree and 2 crows in road below, neither of them calling. The hawk left the tree and flew straight into a stand of deciduous trees. One of the crows followed. 68.0 crossing Slough Creek on bridge. 68.5 red-tail. 68.9 marsh hawk hunting in extensive field of native *Andropogon*. There are many areas of these grasses and good sources for reintroduction to other areas of the reservoir area. 70.2 redbellied woodpecker. 71.4 3 slate-colored juncos. 73.4 old railroad car to right, continued N to point at top of grade where road was closed because of blasting at 73.6. Backtracked to 74.2 and turned west off main road on to county road. 74.3 4 cardinals, 4 tree sparrows 8 juncos. 74.6 5 tree sparrows, 2 cardinals. 75.1 8 cardinals, 30 tree sparrows, 12 slate-colored juncos, robin. This flock was associated with farm house. 75.5 4 bluebirds, 2 tree sparrows. 75.9 Entrance to Lakewood hills. 77.1 back to county road and thence N. A marsh hawk in field to E. 78.0 4 slate colored juncos, 2 cardinals, 3 tree sparrows. 78.4 Crossover of Little Slough Creek.