recorded for Jan 12 but recorder malfunctioned and these redwings and cowbirds were not recorded. ~~60~~ 53% males & ~~40~~ 47% females (redwings). 18 juncos feeding among blackbirds in corn stubble. 76.3 5 tree sp. 2 b.c. chickadees. 77.1 3 goldfinch & 1 cowbird. 77.4 now W to Paradise Point, 3 tree sparrows. 78.1 3 crows. 78.9 Gates at Paradise Point. 89.9 NW end of Paradise Point. No water birds in this area (all in ice & covered with snow. On way out checked open pool of water in usual place. S of Peninsula. Some 750 Canada geese 3000 mallards. Complement of geese & ducks. All sleeping on the ice or ~~swimming~~ in the water. So much steam from open water that it is difficult to see birds clearly. Maybe fewer mallards by 600. The open water is approx 100 length of a Canada goose or 150' in diameter. Between 11:00 A.M & 12:25 P.M there was no action in area and there were no arrivals or departures during this time. At 12:30 P.M ~~80~~ 6°F. During this period of observation only one yellow-shafted flicker & bluejay passed by car. Left at 12:30 P.M. 83.7 2 redtails and white phase which was emphasized by glare of snow below. Primaries black-tipped. Red-bellied woodpecker 83.4 fox squirrel ran across road. 83.7 leaving gates of Paradise Point, redtail. and light phase. 84.4 crow 85.1 bluejay 85.3 main road now S. 85.4 18 juncos, redtail. 85.9 redtail. 86.3 4 juncos, 2 tree sparrows. 86.4 Cardinal, 8 junco, 15 tree sparrows and the same group of redwings & cowbirds feeding in the same field. Census of these redwings (Sexes) ♀♂♀♂♂♀♀♀♂♂♂♀♂♂♀♀♂♂♂♀♂♂♀♂♀♂♂♂♂♂♀♀♀♀♂♂♂♂♂♀♂♀♀♂♂♂♀♂♀♀♂♀♀♀♀♂♀♀♂♀♀♀♂♂♂♂♂♀♂♂♀♀♀ = 51♂, 44♀. This area is at 86.5 at E end of housing unit. 3 cardinals, 8 tree sparrows & 6 juncos. 86.7 2 bluejays. 87.1 4 tree sparrow. 87.4 four corners and continuing S. 88.1 Little Slough Cr. 88.8 4 tree sparrows. 89.3 7 tree sparrows, 3 juncos. 89.6. 6 tree sparrows. 89.7 4 juncos, 24 tree sparrows. 90.0 5 tree sp. 90.4 7 tree sparrow. 93.4 8 juncos, 3 juncos, 83.6 2 bluejay, 4 juncos, 10 tree sparrows. 93.0 junco. 94.1 Big Slough Creek bridge 8 juncos still feeding in middle of bridge. 94.3 bluejay, 3 tree sparrows. 95.0 2 redtails in a tree 10 feet apart (redtails). 95.3 end Ferguson Rd. 96.3 SE edge Perry Res. area. 97.3 2 juncos. 98.6 2 juncos. 99.0 1 Highway 24. 00.2 meadowlark. 00.6 6 meadowlark. 00.8 4 tree sparrow. 01.0 E end Lecompton bridge. 02.6 now E along riverside road, meadowlark. 03.1 8 juncos, 15 tree sparrows. 03.4 3 juncos, 2 tree sparrows, 04.1 all black redtail with whitish tail and dusky terminal band, 8 juncos 13 tree sparrows in corn field. Fox squirrel in top of high cottonwood tree.