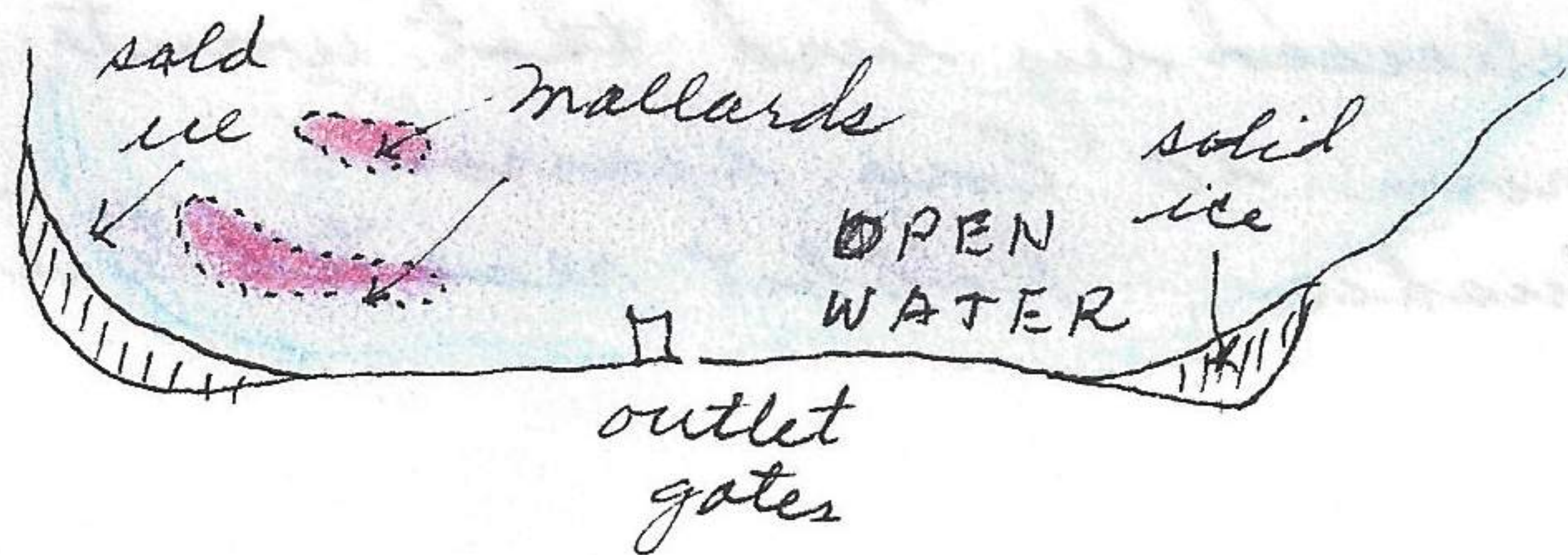


Reservoir
 Leecompton - Perry, Douglas - Jefferson Cos., Kansas

Dec. 6, 1980

Checked eagles at Leecompton & Perry Reservoir. Left Lawrence 12:00 AM. Temp. 40, sky temporarily clearing, strong wind from NW, mileage 28154. Will record selective observations. Sparrow hawk at Kasald and Lake View Road (Farmers Turnpike), marsh hawk at turnoff road to Lake View. Turn N on first road W Bruner and followed to river (at river 1/10 mi. NE dike). One immature bald eagles with impure white in head and tail (dirty white with other streaks of black and an adult bald eagle. The adult was in tree on N side of river NW. The immature on sand in river bed. Continued or returned to main road and at N end of Lake View observed a sparrow hawk. 1 mi beyond along road another sparrow hawk. At 1 mi. E of mouth of Oakley Cr noted immature bald eagle flying down river at tree top height. From S end of Leecompton bridge 1 adult bald eagle on ice in river bed of Kaw, 1 immature flying near adult above and one adult bald eagle in tree 2 1/10 mi. W mouth of Delaware River in tree on north side, at Perry dam at outlet water at 889.8 feet, water one foot (toward down) from base of gates. No ducks in river below but 12,000 male and female mallards in reservoir W of outlet, (12:45 P.M.)



Continued N along W side of road and at a point in a bay area south of the SE corner of the Jefferson Point State Park - Rock Creek contact observed the mating habits of *Sciurus niger* (fox squirrel) (see map below).

Approx 18 fox squirrels were first observed in an area of 25'x25' bordering the main road. The entire area seemed to be moving with these squirrels, some groups 2-4 chasing each other up trees, thru the bushes, on the ground, over rocky terrain, and along shoulder of road. There were temporary contacts on tree trunks or on the ground but activity was mainly the act of chasing each other. This was mating behavior and continued uninterrupted for 2 minutes while we watch from car on edge of road not over

