

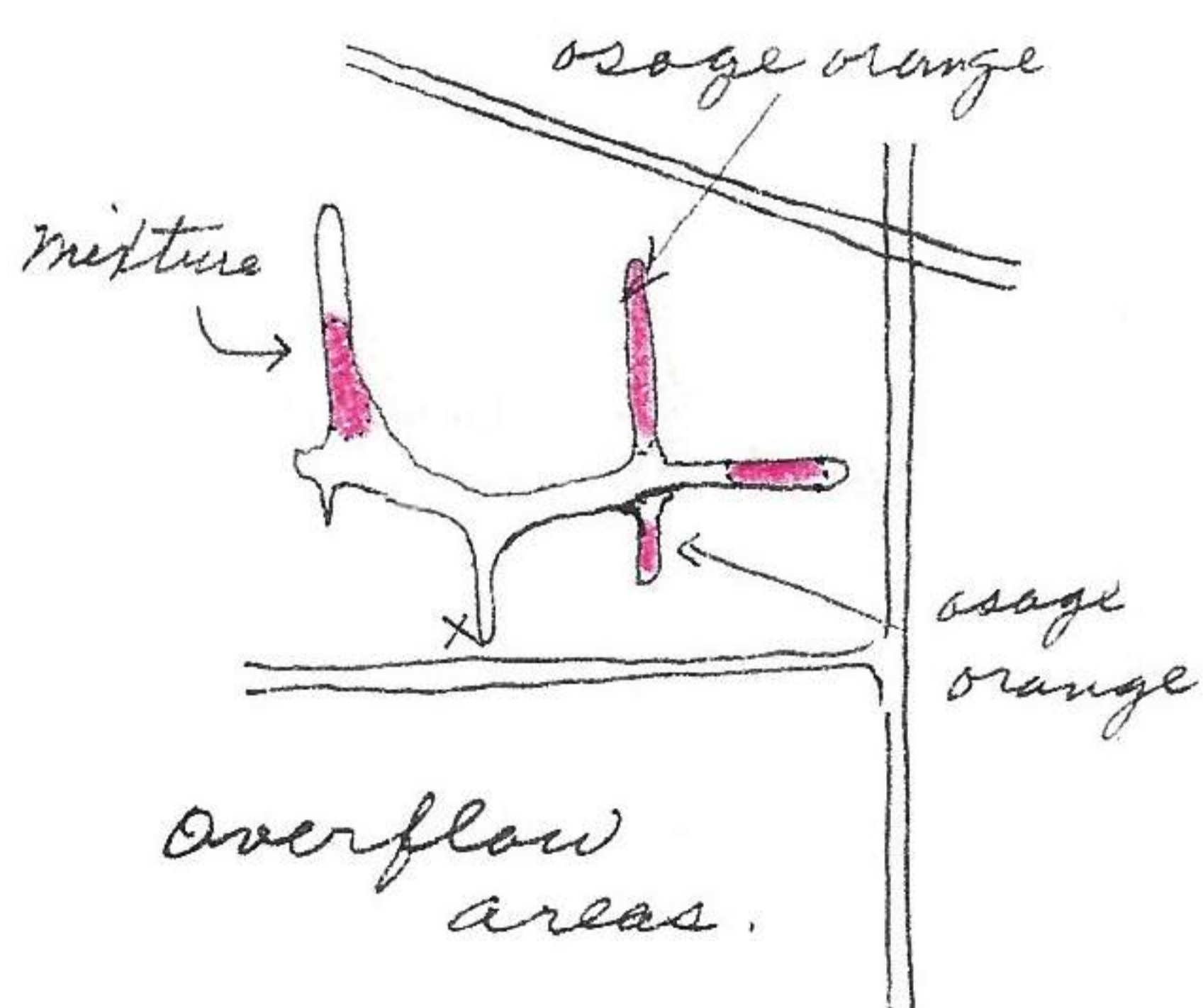
During census noted the following antagonistic reactions, adult snow displaced adult snow, adult blue displaced adult blue, adult snow displaced adult blue, adult blue displaced adult snow, juv snow displaced by all other grades, juv blue displaced by all other grades. Geese called about 1 per 20 seconds. From my position could get out of car and slam door without reaction. Leaves blowing on beach thru individual geese but they did not react except to adjust balance from wind, at 11:30 the entire population of geese left simultaneously, circles 4 or 5 times and alighted again in same position on beach as before. 40 mallards alighted in front of geese. Although geese left & returned, the mallard slept uninterrupted. at 11:31 2 female american mergansers swam by geese. These are the first ones noticed this season. 11:43 a single cormorant flew down lake. 11:50 2 killedeer arrived and only shorebirds observed. 5 redtails circling over ridges at one time. 2 marsh hawks circling high dropped down some 600 feet to hunt at head of bay. Left at 12:38. Temp air 46°F, temp water 47°F. 4 crows in area. Wind now with whitecaps on S side bay, Geese in lee side ridge on N side of bay, no clouds in sky.

8:7.3 Gate at Paradise Pt 90.7 2 bluebirds. 91.1 4 corners and Continuing S on Ferguson Road. Redtail. 91.8 Little Slough Creek. 98.0 Big Slough Creek. 40 ring-bills to E, 3 to west. 00.3 SE part of Reservoir area at 1:00 P.M. 04.8 2 starling 06.0 E end Leecompton Budge. 07.8 redtail 11.8 150 starling feeding in field. 12.8 yellow-shafted flicker, willow one of the last trees to remain green. 15.7 over turnpike on Kasald, redtail. 17.2 Home at 1:40 P.M.

Hallmark Field, N Yorkshire and Peterson Rd., ^{Douglas Co.} Lawrence, Kansas.

Nov. 7, 1976

Checked area of roosting birds (icterids) and found extension from original area (see Oct 24, 1976) as overflow. Also some local areas in nest drainage to the west. The areas of asage orange are covered with new fallen leaves and the ground beneath the trees are completely covered with green leaves 2-3 inches thick.



In evening at 5:25 P.M. icterids still arriving 5:30 first ones in area (marked x) nearest Peterson road. The upper 4 feet of trees was filled in 10 seconds. at 5:38 at Weston reading 1.0 minor adjustments in roosting area. at 5:45 reading .6 and increasing in area marked x. 5:47 P.M. already shifted to centers of trees. 5:49 reading .4 and birds still making local adjustments but most birds in centers of trees. 5:55 population stable at .3 reading but an