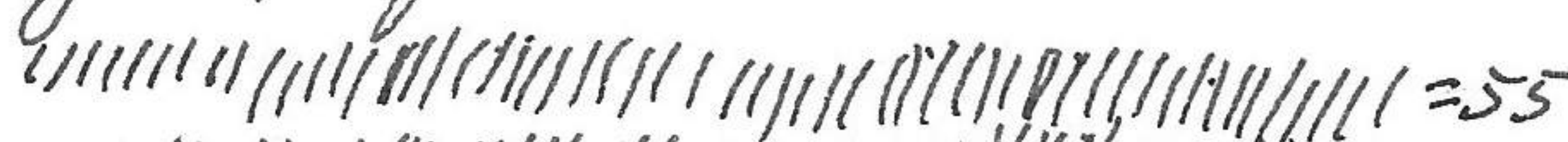
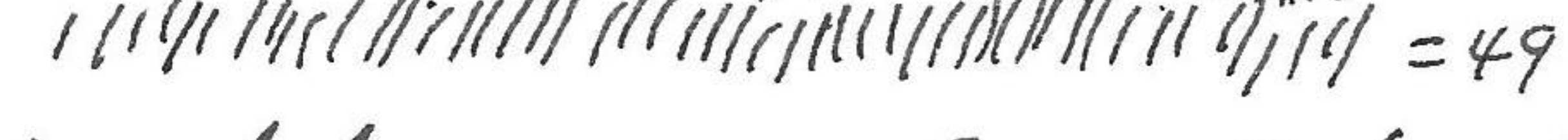


area to N can see 6 ringbills in flight above water. and there are generally distributed. This number varies from 2 to as many as 20. <sup>dry</sup> (except few <sup>poor</sup>)  
 A survey of trees show no color in leaves and all trees bare of leaves as far as I can see to N with 10x binocular. The Canadian goose (2) remained just outside of raft. <sup>as did a red-throated loon which was in the area before the mallards arrived</sup> Left Jay Point at 10:45, and will return some way. Temp 45° air, water 46°F. 68.7 2 juncos, will not repeat birds in Park except 69.8 redtail 71.0 2 bluejays, 2 tree sparrows 71.4 leaving Big Slough Park at gate, 72.3 Ferguson Rd, now to S 73.7 7 ringbill <sup>Big Slough</sup> E of bridge. 76.0 SE corner reservoir area - now W to dam. 76.1 Crow. 67.9 E end dam. wind from west (NW N.) 77.8 4 mallards 10' off shore. Approx 700 mallards in long narrow line in water 1/10 mi. N of dam & paralleling dam. 78.3 W end dam now N. 79.3 5 gulls (ringbills) in water. 79.6 now E onto peninsula. 79.7 male marshhawk, 2 tree sparrows. 80.1 red-throated loon. 57 ringbills on NE corner peninsula where they usually are found resting, Beldeer. 80.6 back to main rd. & now to S. 81.2 redtail. 81.5 4 juncos (state colored), 81.6 made Census of group of mallards near shore as to sex ratio:  
 male:  = 55 ♂ + ♀ evenly distributed in the flock.  
 female:  = 49  
 81.9 west end dam, now E. 5 ringbills flying along dam to E. 83.4 Adm. area, sparrow hawk on telephone line. 84.2 SE corner of reservoir area. End of Complete Census 12:00 P.M. On way home noted that there is no color in leaves in country side. The <sup>leaves of</sup> weeping willow and black willow are dull and faded browns. Home 00.5 mileage at 12:30 P.M.

Perry Reservoir, Jefferson Co., Kansas  
 Nov. 28, 1974

Mileage 93512.7, 7:30, temp 34°F, overcast completely, wind from NE. 13.4 4 tree sparrows 2 starling, 13.2 redtail, 5 juncos, 23 tree sparrows. 16.1 Lake View Causeway causeway, W end 5 juncos & 10 tree sparrows, 17.0 3 meadowlarks, 19.1 redtail, 2 meadowlarks, 1 group 80 mallards flying E over river, another group of 20 following. 19.4 R.R. tracks, 4 juncos. 20.0 4 tree sparrows. 20.7 5 tree sparrows: 21.1 American roughleg, 4 tree sparrows. 22.5 Leempton Rd. Cardinal. 23.2 Leempton bridge. Mallards 150, 180, 500 <sup>400, 50</sup> flying high toward Perry Reservoir. 2 other groups of 55 and 400 all gaining altitude & flying toward Perry Reservoir. These may have been feeding in field near Kaw River to E of Leempton bridge. 24.7 redtail. 25.8 2 starling. 26.1 Delaware River