

Bald eagle no. 13 near top of large cottonwood tree at edge of river. This bird could be seen from railroad creek observation point. The river bank immediately upstream from this group of trees on slight promontory is denuded of tree because of farming practice of removing trees to edge of bank and as a result the bank is receding more rapidly than the tree covered bank. This field on S side has always been used by juncos and tree sparrows that feed on seeds that are on stocks above the snow. Returned to car and continued W and finally to 78.2+ at ~~east~~^{south} end of Leecompton bridge. From here can see ⁽⁴⁻¹⁵⁻⁷⁶⁾ 3 immatures in large cottonwood trees on east bank of mouth of Delaware River. They occasionally left perches and flew over open water but returned to same tree. One of them had considerable white under wings. From bridge (new ~~to~~ N end) observed an adult no. 17 flying up stream from Delaware River. Although used 60x scope, the atmospheric conditions and dull lighting did not permit positive survey of this part of river which should be checked from mouth of Coon Creek. The time at Leecompton bridge is 1:30 or two hours utilized for checking eagles. If one were to check at mouth of Coon Creek there would be an extra hour or 3 hrs for complete survey of river for eagles. The open water (see map) starts at mouth of Delaware River and continues just less than 3/10 of a mile down stream on ^N side of river at bank. Most open water seems to be on N side of river in the bald eagle area. 18 eagles observed today, 12 adults, 6 immatures.

Perry Reservoir, Jefferson Co., Kansas

Jan 10, 1979

From Leecompton bridge (as of above) continued to Perry Reservoir to check on ducks & geese and bald eagles, as well as roadside meadowlarks. This is a critical time for meadowlark as fields are covered with snow and near starvation results for these birds. They are along the edge of road where ground is exposed and food is available. Car pass these birds at six feet and they remain. If they leave they immediately return to road. At N end of bridge one meadowlark. 79.4 23 meadowlarks one group. 79.6 12 meadowlarks, 80.5 6 meadowlarks at outskirts of Perry City. 81.1 6 meadowlarks, 81.2 Delaware River bridge, ice covered with snow on river below. 81.7 3 meadowlarks. 82.0 43 meadowlarks. 82.4 8 meadowlarks. 82.5 now N. 3 meadowlarks. 82.6 4 meadowlarks. 82.7 3 meadowlarks. 83.3 highway 24 11 meadowlarks at intersection. 83.4 2 meadowlarks. 83.7 9 meadowlarks. 84.5 2 meadowlark and Thompsonville. 85.4 now N up grade to Perry Reservoir area, redtail. 86.2 Overlook. Lake completely in ice either covered with snow or rippled effect with snow & ice like pattern of Crested waves in summer. Waves and snow-blown ripples move have same physical pattern and caused by same wind influence