

27.8 ~~Mer du Cygne~~ ^{neasto} river now going SW. Time 4:00 P.M. 78°F. Wind from south. 30.2 meadowlark, 32.1 Four Mile Creek. 33.3 20 ducks on pond, some mallards. 33.6 striped skunk road kill, meadowlark, marsh hawk. 35.4 meadowlark, 37.9 Chase Co. line, 43.4 gophers active in field. 47.6 Strong City, 49.0 Cottonwood River at Cottonwood Falls. 54.0 Coyote road kill. 55.5 gophers active, 56.6 Lack Creek, redtail. 67.4 under Sante Fe Railroad Bridge. 66.8 meadowlark. 69.1 meadowlark, striped skunk rd. kill, meadowlark. most creeks and ponds low. 73.0 meadowlark, 93.8 Crossing Turnpike. 74.4 Cassidy. 76.1 back to Cassody and now on correct road. 4 starling. 77.3 shrike, some small sparrows. 78.7 3 meadowlark, 78.9 meadowlark. 80.8 6 redwings, robin, starling. 81.3 meadowlark, 81.4 2,000 redwings, wind less. 82.3 marsh hawk, 82.6 mourning dove, 83.0 meadowlark. 83.3 2 meadowlarks, country flat like western Kansas. 83.6 5 meadowlark, 83.7 meadowlark. 84.3 meadowlark, 84.4 shrike, 84.6 meadowlark, 85.1 marsh hawk, meadowlark. 85.8 2 meadowlarks. 86.1 2 redwing, 1 starling, redwing, redwing, cowbird. 86.4 redwing, 86.6 2 redwing, 87.0 Marsh Hawk, 87.6 redwing, 87.8 redwing, meadowlark. 88.0 meadowlark. 89.1 meadowlark, shrike, meadowlark, meadowlark. Prairie in good condition but overgrazed, 2 redwings. 90.2 marsh hawk, meadowlark. 90.4 2 meadowlarks, 8 redwings, meadowlark, meadowlark, 91.1 meadowlark, meadowlark, 91.9 railroad tracks at Rosalia at 6:05 P.M. and end of census. Sundown about 30 minutes from now. Great horned owl & robin are latest birds seen in evening. Arrived Butler State Park at 7:45 P.M. 14,731.9 mileage. There was a decided increase in birds in ^{late} afternoon as is usual but better prairie lands are also conducive to more birds.

Butler State Park, Butler Co., Kansas.

March 20, 1976 flecker, horned lark, meadowlark, crow
 Birds at lake ^{are} marsh hawk, cowbirds, chipping sparrow, redwings, killdeer, lesser scaup, 1 coot. In small bay exposed by low water were hundreds of unionids (*Anodonta grandis*) and in windrows as lake receded. Piles of shells of above accumulated by raccoons (?) and of selected size. muskrat channels 50 across expose bay from bank holes. Min. temp. last night 42°F. Highway stopped last night but started shortly after sunrise. Left 9:05 A.M. Tree farther advanced in leaves than in Lawrence. Flocks of cowbirds and redwings are more common here than in prairie land at beginning of trip yesterday. (Flint Hills) 39.1 marsh hawk. 40.2 2 marsh hawks. 40.6 striped skunk rd kill. 40.8 marsh hawk. Census of raptors only this A.M. 42.1 redtail, 43.5 Atlanta, 49.1 first sparrow hawk. 53.7 striped skunk road kill. 54.3 sparrow hawk.