

27.3 roughleg, 27.5 roughleg, 28.1 redtail, 30.7 white water River, redtail, 34.2 roughleg, 39.4 roughleg, 34.9 roughleg, 44.4 Watahita Wichita (center) at E Interstate Road at 3:15 P.M. Water in pond more partly open & less frost on trees, 49.2 Arkansas River, open, 54.1 sparrow hawk, 57.9 Clearwater road, 2 redtails, 62.3 redtail, 62.9 sparrow hawk. In last 30 miles conditions are slightly warmer than Lawrence, 65.6 redtail, 66.3 Neeshah River, redtail, skies clearing from overcast condition at Emporia 67.7 Wellington service area, redtail at 3:50. Temp 5°C. 73.4 redtail, 73.7 Wellington traffic gates. 74.0 marsh hawk, 78.5 roughleg, 78.9 redtail, 79.6 redtail, 81.4 first flock of Horned larks (2,000), 84.4 area of good winter wheat, redtail, ponds open, 92.5 Oklahoma line, at 4:20 P.M. sky overcast, 92.9 redtail, 96.5 Braham, 98.7 Chickasaw River, ^{81.8}~~44-90~~ 2 redtail 1 1/2 foot apart, 05.0 Blackwell, 14.2 Salt Fork Arkansas River at 4:45 P.M. Red sails start at about Oklahoma border, temp 47°F, 6°C. redtail, 19.7 Noble Co., 23.5 Billings 5:00 P.M. and end of census. Will keep check of hawks until dark. 37.5 redtail, darkness ensued and continued to Oklahoma City, thence to Norman and Gaylord Gillies arriving at 7:00 P.M. at mileage 45019.0. In summary: meadowlarks not in flocks and the few observed were generally distributed. Small birds rare, no large starling flocks, crows uncommon and not in flocks.

Norman, Oklahoma

Dec 29, 1971

Left 8:50 A.M. at mileage 45019.0. Will keep record of hawks. Rain (mist) most of night but temp above freezing. Visibility 1/10 mile, temp 9°C. 32.9 redtail, 38.6 meadowlarks in area and spanish moss reported at Norman. 49.5 redtail and first large flock of blackbirds (not starling), 53.8 Watahita River, 67.3 spanish moss, 74.7 striped skunk road kill (rds rare), Crows since border of Oklahoma in small group of 2-5, none in large winter flocks, but population gradually increasing to 5, 77.1 hills and deciduous forests like Arkansas. 80.3 near crest of Arkhuckle mts, strata to N are perpendicular - to S dip to S., 81.6 skunk rd. kill. 86.6 first ducks in pond,