

Pasture land white in snow. This color is worthy of color photograph. Price River frozen in uplands but main channel collapsed in lowlands and water running. 2 deer in canyon, one a large buck. Arrived Price 12:30 P.M. (30 min stop). Price River with water flowing on top, beyond Price solid. Green River 2:05 P.M. - First hawk at Linn Colorado (a sparrow hawk) since Provo. Grand Junction 4:20 left 5:00 P.M. one ♂ + 2 ♀ deer at 2 miles W of Rifle. 8:30 Vail Village Inn. 11:45 Denver, clear road all the way. Left Denver 1:30 P.M., Jan 10.

Jan 10, 1964

Norton, Kansas 7:45 A.M. Phillipsburg 8:30. No snow east of Rocky mountains but rivers frozen. Conducted hawk census from Phillipsburg to Glasgow: Phillipsburg (east of) 2 marsh hawks; Woodstock, 1 sparrow hawk; Alton, sparrow hawk, red tail, 8 crows feeding on road kill skunk; Osborne sparrow hawk, red tail hawk; Cowher City, sparrow hawk; Glen Elder; Beloit, sparrow hawk; Glasgow 1 red tail and 1 marsh hawk. This census included 1/10 mile on each side of road. Arrived Manhattan 1:00 P.M. Left 1:45. Birdlife from Phillipsburg to Manhattan scarce and estimate there being:

85 meadowlarks, 300 starling in group 5-30, 20 crows, 20 blackbirds, small birds rare, English sparrow around farms and cities. The most common bird in western Kansas, beyond cities is the starling.

Between Manhattan + Lawrence noted 4 red tails and 1 marsh hawk. Arrived Lawrence 3:30 P.M. My general opinion of western Kansas + eastern Colorado is that the cattle <sup>overhead</sup> overgrazed the country to a point where there is inadequate protection for either herd or mammal. Except for the immediate vicinity of Provo Utah, the entire country is lacking in normal snow cover.

University of Kansas, Lawrence, Douglas Co., Kansas

Jan 31, 1964

Patterson Lake on campus has opened up for first time this year or since originally frozen at the beginning of the season. The lake has been solidly frozen all winter and only surface feature of snow + texture have changed.

surface of ice with small pools of water

