

in tree. 296.0 Logan Co. line. 297.3 4 crows. 298.1 redtail in tree.
 302.0 4 crows. 303.1 4 Crows, redtail. Crows are being counted
 this A.M., bluejay. 305.0 redtail in top tree. 305.4 redtail in
 tree. no snow on any exposure and ice just forming on ponds
 and rivers. 307.1 redtail in tree, meadowlark. $\frac{2}{3}$ cultivated,
 $\frac{1}{3}$ grass & trees. 309.0 2 crows. 314.9 Cimarron River. 315.0
 Payne Co. line and redtail in tree, mistletoe still in area.
 316.4 3 crows. 318.3 redtail (and first one flying). 320.9 2 crows,
 meadowlark. 322.5 3 crows. 326.2 crow, 2 meadowlark.
 327.1 Noble Co. 327.9 redtail in tree. 329.1 4 Crows. 332.0
 Crow, meadowlark. 335.9 redtail in tree. 340.5 Black Bear
 Creek at 10:30 A.M., redtail, meadowlark. 344.6 meadowlark,
 2 meadowlarks. 345.6 15 meadowlarks. 347.0 redtail flying.
 348.8 redtail. 349.3 Red Rock Creek, at 9:40 A.M. 350.6
 redtail in tree. 351.6 redtail in tree. 352.5 redtail in tree.
 352.7 2 redtails, $\frac{1}{10}$ mi apart in trees, meadowlark. 356.0 cottontail
 road kill. 357.1 redtail. 357.6 Kay Co. 358.3 2 redtail in
 trees. 358.9 redtail in tree. 359.2 2 redtail in trees. 362.2
 redtail. 362.6 redtail on post. 363.3 Salt Fork of Arkansas
 River. mostly frozen. 11:00 A.M. 364.2 redtail. last 10 with heads
 toward sun. Temp. 16° F., striped skunk road kill. 366.8 meadow-
 lark. 367.6 redtail on post. 368.5 redtail, post. 372.2 2 red-
 tails circling together. 372.9 redtail. striped skunk road kill.
 375.4 4 meadowlarks. 376.2 redtail. 379.3 Chekaskia River.
 mostly ice. 381.9 2 meadowlarks, 2 meadowlarks, meadowlark.
 384.7 redtail in tree. 385.2 redtail. 385.5 Oklahoma ^{Kansas} State
 sign at 11:25. 3 meadowlarks, redtail. 387.9 redtail. yellow-
 shafted flicker. 395.0 striped skunk road kill, redtail on fence
 post. 395.6 redtail (all redtails in trees unless otherwise indicated).
 396.2 redtail. 397.7 marsh hawk, redtail. 399.4 redtail in flight.
 and yellow-shafted flicker. 399.9 redtail, redtail. 400.7 redtail.
 401.4 redtail, bluejay, 2 meadowlarks. 403.8 redtail. 404.9 Toll
 Plaza for Kansas Turnpike. 407.1 cottontail road kill. 407.6
 redtail, flying. 408.1 redtail. According to trees prevailing wind
 from S. 409.4 redtail. 412.6 S. Fork Neosho River. and
 flowing water with ice jams, redtail. 415.6 redtail. 417.6
 redtail. 419.2 redtail. It dropped down for at least 200'. 419.6 2
 redtails. 420.5 2 redtails. 420.8 redtail, sp. hawk.
 422.0 redtail. 423.4 shrike & sparrow hawk. 426.3 redtail.
 429.2 2 crows. 430.1 Arkansas River. Ice jams and
 flowing water. Refuge land fell to left with approx. 120 crows.