

doe across the highway. No other kinds of birds in area except 1 starling and 6 Eng. sparrows. One group 180 and 1 of about 60 Canada geese flew over lake at about 800' high. At one time ^{the} American mergansers left the lake ^{from} a compact raft all at one time and the water seemed to follow them up as high as 6'. Ordinarily mergansers leave a raft ^(can be full length) in smaller numbers so that flight lines are not crowded when air borne.

Red-tailed hawk at Glen Elder. 269.3 Plum Creek on 24 highway. 271.0 Coyote road kill, red-tailed hawk. 272.7 great horned owl road kill. 276.4 red-tailed hawk. 277.2 Cloud Co. 282.0 marsh hawk, most ponds 25 % open. 286.2 red-tailed hawk road kill. 309.1 Clay Co. 310.7 rough-legged hawk. 316.9 red-tailed hawk (38 MPH) 319.6 Republican River, green algae on sand bars under water, water low. 321.8 Clay Center and railroad underpass. at 11:45 A.M. 327.7 shrike. 331.2 gradual increase in juncos, Riley Co. pheasant rd. kill. 332.6 red-tailed hawk. 333.6 red-tailed hawk. 334.4 red-tailed hawk. 336.5 sparrow hawk. 339.2 red-tailed hawk. 342.8 rough-legged hawk. 343.6 junction 77. Winter wheat across state become more advanced as one travels east. Junipers increase up to at least Manhattan and more so on N side of valley than S side (Flint Hills). 364.7 Kansas River, now to 70 highway at 1:45 P.M. 367.2 opossum road kill, crow. 369.0 red-tailed hawk. 370.1 red-tailed hawk. 372.0 red-tailed hawk. 372.3 Geary Co. 373.1 now on 70 E. at 1:50 P.M. 375.2 Riley Co., striped skunk road kill. 375.7 red-tailed hawk. 377.6 opossum road kill. 379.4 red-tailed hawk. 381.3 Wabaunse Co. 382.0 red-tailed hawk. 385.1 red-tailed hawk. 386.7 now S on 99^S for Wabaunsee Lake, at 2:15 P.M. 390.9 Alma. 399.9 now on 4 E. 401.8 yellow-shafted flicker. 404.6 8 slate-colored juncos. 405.0 dam at Wabaunsee Lake. Drove down to edge of lake, no ducks. 406.7 back on 4 going E. 409.2 sparrow hawk. 410.9 middle Eskridge. 416.1 sparrow hawk. 421.1 Keene. 421.9 2 meadowlarks. 425.3 red-tailed hawk. 426.6 Shawnee Co. 429.2 red-tailed hawk. 431.2 first orange. 431.8 exit 3 on 470. 443.6 red-tailed hawk, on 470 vertically