

to ear. Temperature 52°F but ice frozen on exposures and among trees. A great blue heron left water near bridge on Wakarusa River below dam. The prairie ridge should be preserved as is.

Clinton Lake, Douglas Co., Kansas
Dec. 28, 1972

Made census of birds and mammals on ridge area S of the south end of proposed dam (see map). Left 10:05 A.M. from home in Lawrence at mileage 63089. Left car at dam at 10:20. Day overcast, some blue sky, slight wind. 40°F. At first contact with trees on hill found unusual blue-grey lichen on bark of trees. 2 Red-bellied woodpecker here and one grey squirrel. Will keep complete list of birds and mammals. 10:40 first drainage beyond shed. 20 slate colored juncos, Carolina wren. 10:50 drainage beyond red barn and silo. 2 white-throated sparrows. 11:00 graded road to top. 3 cardinals, 18 slate-colored juncos, 5 tree sparrows, 3 bluejays, mackinbird in one group. 2 Crow below in field. 11:07 5th minor drainage. Cottontail, crow. 11:10 7th minor drainage. 5 black capped chickadees. 11:13 8th minor drainage and supporting flowing water. blue jay. 11:20 point. 3 redtails circling above and thence to ridge to W. Usual complement of birds consisting of approx 150 tree sparrows, 80 slate-colored juncos, 18 Harris sparrows, 3 cardinals, 2 downy woodpeckers and 2 cottontail rabbits. Continued ^{south} west and at 11:25 at drainage. many large Neotoma nests. Considerable dampness in soils. Marsh hawk. 11:30 rock fence line and open beyond. 11:33 Lightning Point. 3 redtails of above moved W to next ridge and remained together and called. Cottontail, 20 slate-colored juncos. 11:50 road near drainage to lakes below. Along here in loose aggregate noted 40 Harris sparrows, 12 black-capped chickadees, 1 brown creeper, 80 tree sparrows, 8 song sparrows, 1 Carolina wren, 12 meadowlarks, 3 bluejays, 1 fox sparrow, 3 white-throated sparrows, 1 white crowned sparrow, 3 downy woodpeckers, winter wren. Many Neotoma nest along hedgerow to W. 2 Bluejay, black-capped chickadee. 12:05 N end of ridge to W. where rock fence runs down slope. 12:08 most northern point of ridge. Photo 721228-1 of a red fungus and green moss. 1:34 minor Point 1:35 minor drainage 2 crows. 1:45 Major Point above farm below. Photo 721228-2 of locust tree holding ledge of rock. A Neotoma nest under ledge. This ledge has been previously named (earlier notes) and is near point. motorcycle trails have been recently developed in this area and trails