

on top of hill. Nothing has been done to <sup>improve this</sup> 670121-11 outstanding structure. 07.9 new to S on Peterson road. 08.5 racoon road hill. 08.7 top Rattlesnake Point. 2 redtails perching at point to E. 2 b.c. chickadees. 09.4 new to E. 09.9 32 mourning doves in trees to N. 10.2 yellow-shafted flicker. 10.6 7 end. proposed dam (original) 2 blue jays. 10.7 4 slate colored juncos. 11.4 ♀ in road new to S. 11.5 Wakarusa Bridge. In river channel below bridge noted 1 towhee, 24 cardinals in loose group, 2 downy woodpeckers, 1 red-bellied woodpecker, 8 Harris sparrows, 9 b.c. chickadees, 1 g.h. owl (at distant bend of river), 6 crows harassing owl, 12 House sparrows as if part of native group, 4 titmice, 11.6 flicker. 12.9 main Clinton Road, new to E. 13.3 Rock Creek, frozen and water on top. 16.4 5 end dam (proposed) 2:00 P.M., temp 57°F, sky 50 per cent blue.

Summary: (area of proposed Clinton Reservoir)

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| starling 8-12                                | crow 1-1-1-1-6                                     |
| yellow-shafted flicker 3-1-1-1-2-1-1-1-1-1-1 | Lupland longspur 4                                 |
| red-tailed hawk 1-1-1-1-1-1-2                | juncos (Oregon and slate colored) 20-18-8-18. 30-4 |
| meadow lark 1-8-1-13-10-16-2-2               | hairy woodpecker 1-1                               |
| horned lark 30-2-2                           | downy woodpecker 2                                 |
| mourning dove 1-32                           | winter wren 1                                      |
| b.c. chickadee 12-3-3-2-3-3-3-2-9            | song sparrow 3                                     |
| cardinal 5-1-1-10-1-2-1-3-3-2-2-2-4          | red-bellied woodpecker 1-1-1                       |
| Eng. sparrow 40-8-40-40-12                   | cedar waxwing 27                                   |
| sharp-shinned hawk 1                         | towhee 1   |
| blue jay 2-2-2-2                             | Harris' sparrow 8                                  |
| titmouse 2-4                                 | great horned owl                                   |
| tree sparrow 12-8-18-30-18                   | fox squirrel 1                                     |
| cottontail 1                                 | tracelawn 1  |

TOTAL = 680 birds and mammals (3 of which are mammals)

Kaw River, Douglas-Leavenworth Cos., Kansas

Jan 22, 1967

Inspected area NE Lawrence along the Kaw River in the vicinity of the mouth of Mud Creek. Marchlike wind, temp 61°F at 10:45 A.M. Skies overcast but by 3:00 P.M. clear of clouds. Enroute checked sandpits by the Turnpike. Ponds there frozen except around edges. Water low and muskrat houses (average 3 per lake) 50 per cent above water level on dry land but generally near water. 2 meadowlarks in area but no other birds observed. From sandpits covered broad open fields to NE. There were a few horned larks and one redtail hunting the field but did not observe other kinds of birds. Area used extensively for alfalfa.