

61
82
both numbers and species. This applies, ⁶⁸⁰⁶⁰⁸⁻⁸² also to aff. insects.
The green scindelled beetle on previous trip occurred about 6 per route covered whereas today observed approx 100 in same area covered. These beetles are in trails in forests. Collected one no. 680608-2.

The silver spotted butterflies have increased from approx. 1 per trip to at least 15 today.

It is unusual not to see turkey vultures or redtails today. The general impression today is that there were fewer birds in area. Variations in numbers or kinds for any particular region is great. It is add that there were no Swainson thrush in area.

Records birds between base of hill and south end of proposed Clinton Res. dam. 38.5 start. 38.7 indigo bunting. corn up to as high as four feet. 38.8 bridge. 39.1 meadow-lark. 39.2 meadowlark, dickcissel. 39.5 redwing meadowlark dickcissel. 39.6 2 mourning doves. 39.7 mockingbird. 39.8 now to E. 39.9 dickcissel. 40.2 dickcissel. 40.8 meadowlark, dickcissel. 40.9 Rock Creek. redbellied, Indigo bunting. 41.6 redwing, dickcissel, meadowlark. 41.8 redwing. 41.9 meadowlark. 42.0 redwing, dickcissel, barn swallow. 42.1 dickcissel, dickcissel, dickcissel. 42.3 south end proposed dam.

Lawrence, Douglas Co., Kansas

June 8, 1968

Mrs. Faubel reports of courtship of painted bunting at Hedden Valley Girl Scout Camp: ♀ on edge of roadway and ♂ in roadway where he flattened out wings, tail and head on ground and then raised head & tail as it assumed an upright position. On standing its wings vibrated at a high speed. Leaving the road, it flew past the female without visible recognition and alighted beyond where it again repeated its ground display. After passing the ♀ several times they left the area. This activity was associated with a hedgerow.

1 1/2 mi. W and 1/10 mi. N Sigel School House, SW Lawrence, Douglas Co., Kansas.

June 9, 1968.

Collected in the area of old road that descends E side of valley and along rock fence directly below. There is a general requirement for *Asio* and *Carpodacus* of relatively open