

Crows and marsh hawks are the two principally valley inhabiting birds (of the larger birds). Redtail are mainly confined to sides of valley and uplands. Crows & marsh hawks, however, are on uplands as well.

The lack of titmice, kinglets, brown creepers etc. is an expression of manner of census. Roadside censuses will frequently miss these birds because of their size and difficulty of identification from a travelling car.

Except for larger birds, roadside censuses are concerned with exactly as titled - birds along the side of the road - and except as roads pass thru or by riparian or deciduous forest, do not reflect the true bird population of the overall community. It is, in a way, an artificial community account. Many of the larger flocks are associated with farm yards and are nearly always found in the same general area. Even with all its disadvantages, roadside censuses are better than nothing.

It is hoped that refugia are provided for hawks, coyotes, foxes and deer, in the planning of the area adjacent to the reservoir and also agreement be made with farmers adjoining the property beyond that surrounding the reservoir to establish their farms as buffer areas against hunting.

Univ. Kansas, Lawrence, Douglas Co., Kansas
Feb. 2, 1969

In an open drainage tract (from archeology building) east of Watkins Hospital) noted a brown thrasher. It left and flew east into adjoining residential area. The open water may have been a factor in keeping this thrasher from moving S this winter. Observation 8:00 A.M.

Perry Reservoir, Jefferson Co., Kansas
Feb. 2, 1969

Enroute from Lawrence to Perry Reservoir (highway 24) recorded the number of meadowlarks along side of road (see Feb. 1 for same area covered) on cleared shoulder. Time ~~8:45~~^{9:45} A.M. temp 34°F, wind 16 MPR from N. Mileage at Lawrence 59.4.

Meadowlarks · 1-1-1-5-1-4-2-3-1-2-1-2-3-2-1-3 (Wellborn town) 1-12

6-1 = 51 This number compares with 70 observed yesterday. From approx 1 mile W of Wellborn town the road is new to Perry and as a result of air in new soil there is greater insulation from ground below and ice and snow remains on shoulder up to cement of road. Because of this, there were no meadowlarks along the new road. One roadkill meadowlark.