

The following birds were observed and are correlated with time: 12:05 P.M., kingfisher. 12:07 yellow-shafted flicker. 2 black-capped chickadees, 3 bluejays. 12:22 23 yellow-shafted flickers (reported on previous page). 12:30 3,000 redwings and grackles (see previous page). This flock call loud and continuously until I approached them and then almost at the same instant stopped silent and after about 10 seconds started calling again. They all left as one group after I had been in the general area for about 5 minutes. In the general area were tracks of raccoon and a set of deer tracks measuring 87 mm length. Returned to car at 1:08 P.M.

Lawrence, Douglas Co., Kansas
 Nov. 12, 1969

This has been an unusual year for color change and is characterized by prolong color changes, for instance some maples are in full color while others (maples) have been thru color and have lost their leaves some weeks ago. There has also been a perpetuation of green leaves thruout the period of color change. These leaves are in good condition in contrast to previous years when dry winds of fall have dried up leaves and reduced the late greens. In other words there is now green leaves, colored leaves and trees without leaves. Percentage ^{of color} of leaves of trees are: elm 95%, oaks 10% and brown, maples bare to most brilliant and longest active, sycamore 20% and green centers + brown edges, willows + mesquite 10% and yellowish green, poplar 40% yellow, sage orange 30% + greenish. Nov. 13, 1969

Snowed late this A.M. as a regular blizzard with 1/4 inch fine snow. At 2:00 P.M. the front had passed over and the sky started to clear. By evening the sky was blue.

Nov. 14, 1969

A repeat of yesterday storm as another front moved thru. About same amount of snow. Sky blue in late afternoon. Below freezing temperature tonight.

Perry Reservoir, Jefferson Co., Kansas
 Nov. 15, 1969

Made census of Perry Reservoir from dam, thence up west shore, thence to Ozawie, thence down east side to dam. Left Lawrence at bridge over Kaw at ~~4:18~~ ^{52.0} at ~~11:18~~ ^{12:15} A.M. Will keep list of different kinds of birds between Lawrence and Perry Reservoir.