

of the forest. younger trees are to the W or toward the river. All stages of succession can be found. There is some damage of trees by the last ice accumulation of a few days ago but nothing compared to the trees in Lawrence. There was definitely a pruning of small twigs but only occasionally a large limb was downed. medium size branches were more commonly affected than large ones. I would judge there was 70% more damage in town than here. 4:00 16 cardinals left weed field, ^{150'} and flew back to riparian community, 2 chickadees & 8 juncos also returned to forests, 4:05 8 of bob-whites under pile of naturally accumulated limbs as if ready for roosting. 4:10 opposite farm house. 2 b.c. chickadees. 4:13 downy. 4:15 opposite 2 large sycamores standing in field. 4:17 redtail. 4:18 edge of bench. Relatively flat and extensive below. 2 b.c. chickadees, 1 song sparrow. 4:20 g. h. owl in tree at edge of forest and flew E across field some 2/10 miles beyond. 4:38 SW corner of field, and getting late for normal census. Cut across to river to W and continued S. 4:48 site of Canadian geese of ~~the~~ early afternoon, 4:43 opposite the Brune road. 4:50 7 bobwhite feeding on weeds and seeds ~~at~~ on sandy beach. 4:55 the towhees were at exactly the same place as observed earlier indicating they do not move too far from their feeding & roosting areas. The young red barked willows have a noticeable odor as I pass along at the contact of willows with sand. 5:02 Spring where sample was taken. Left spring 5:10 P.M. with air temp. now 38°F. 5:18 Channel from E. 14 Oregon & state-colored juncos in weedy channel. Continued E to dike, thence back toward the car. at 5:23 7 meadowlarks flew into tops of high cottonwoods. 5:35 30 tree sparrows left feeding on slopes of dike and flew to trees 50 beyond where they cleaned their bills. Some returned to dike and continued to feed. Arrived car 5:38 P.M. at sundown. Brilliant sunset. It is surprising that I did not see deer tracks today in an area where they were relatively common a few years ago. The number of dog tracks in the field may account for their absence. There were no skunk, raccoon or opossum tracks, again because of dogs. at 1620 Tem., Lawrence took photo 670129-3 of late sunset. maupin Estate in foreground.