

no wind on uplands. 2:07 yellow-shafted woodpecker.
 2:08 3 red-headed woodpeckers. 2:09 red-headed wood-
 pecker. 2:12 trail momentarily to field then back again
 into forests. 2:14 trail to right down gully. 2:17
 2 red-headed woodpeckers. 2:22 angle on corner NW of
 field. Gravestone area, and good exposure to poisoning.
 2:24 3 red-headed woodpeckers. 2:27 2 cardinals,
 cardinal, fox squirrel, yellow-shafted flicker.
 2:30 Cottontail. 2:31 trail ends at road. Well
 follow trail down canyon toward pond. Hairy wood-
 pecker. 2:32 red-headed woodpecker, 2 bluejays, yellow-
 shafted woodpecker. 2:32 downy woodpecker. 2:35
 red-headed woodpecker. 2:36 hairy woodpecker. E slope
 canyon mainly oaks. 2:37 2 red-headed woodpeckers.
 2:40 pond. 2 bluejays and only birds associated with
 pond. 2 yellow cabbage butterflies at pond. 2:44
 2 red-headed woodpeckers, 2 cardinals. 2:50 returned
 to car. Grasshoppers active. Left at 2:53 at mileage
 40.6 4:0.9 Rock Creek bridge, bluejay. 41.7 crow
 in field. 41.9 starling. 42.7 main Elston road and
 continuing to N. In area where great numbers of birds
 were feeding in cut-over corn field, there were no birds
 now. Temp 61°F. 44.2 Wakarusa bridge. 3 goldfinch.
 44.4 2 mourning doves, bluebird. 44.8 1 bobwhite.
 45.5 Sigel school, keeldeer at 3:10 P.M. and end of
 census.

Lawrence, Douglas Co., Kansas

Oct 27, 1969

minimum temp early this A.M. 28°F. The first and earliest
 maples to change color are now in late stage of color and
 have changed from brilliant yellow to reddish to golden to brown. Some
 of these trees are without leaves. Oaks and in various
 stages and are later in changing color than maples.

In crossing a practice football field on way to K.U. have
 noticed that some mornings the grasses are saturated with
 water while on other mornings the grasses are absolutely dry.
 This is an extreme ^{variation of} conditions and must certainly have an
 influence on animal activity.

Oct 28, 1969

First major falling of leaves. Some mulberry trees lost
 all their leaves in 1/2 day, some accumulating to 5" deep.