

- 41.0 4 starling. 42.0 N S Leempton rd. 43.2 8 juncos, starling.
 43.9 5 starling. 45.2 Kaw River & slightly lower than last week.
 Riparian growth of Cottonwoods 95%, leafless & rest yellowish.
 Undergrowth trees with more yellowish-green to green trees. 46.3
 Killdeer. 46.9 Perry R.R. tracks. 47.3 2 starling (Eng. sp. excluded)
 48.1 Delaware River, water down, yellow-shafted flicker, 2 starling,
 meadowlark, 2 tree sparrows. 48.5 meadowlark, skrike.
 49.5 meadowlark. 49.6 meadowlark, 5 starling. 50.1 Highway 24.
 50.8 sp. hawk. 51.0 Thompsonville road. Starling. 52.2 now
 N into Res. area, bluejay. There is good community flock in
 gulch NW above pond. 53.0 W end dam now to N. Sun now
 out & sky 50% open. Approx. 30,000 mallard in raft in middle of
 bay but nearer E side near Big Slough Park. No wave action on lake.
 but ruffled 54.2 turnoff to peninsula. rugbill. 54.8 25 rug-
 bill resting on water with head under wings, another ⁶⁰ on shore rest-
 ing. 2 immature herring gulls in group. 55.8 ring-bill. 56.4 Bay
 area and will turn around and return to W end dam. At bay
 5 juncos, 8 tree sparrows, 2 cardinals. 58.9 W end dam.
 59.4 8 tree sparrows flying E end along N side dam. Water level
 89.8 ft. at gate. No ducks along edge of dam. Slight increase
 wind but no white-cops 60.5 Adm. area. Have noticed
 along all roads the droppings of coyote(?) placed from 1' to 2 1/2'
 on pavement from edge of road. Distribution of these fecal
 droppings would give distribution and percent frequency of these
 animals in the reservoir area. 61.8 Ferguson Road. 62.4
 leaving highway 59 and to NW along Ferguson Road. 63.6 Big Slough
 Bridge. 4 roughbill gulls, 2 rug-bills. 64.2 redtail. 64.5
 rough-leg hawk 65.1 turnoff to Big Slough Park, 2 meadowlarks.
 66.1 entering Park. 66.2 drainage, 2 bluejays. 66.5 road to left.
 67.5 killdeer. 67.6 boat ramp. 68.2 back on main circuit road.
 From S point of Park noted a speed boat run directly into mallards
 resting in lake. They dispersed to N & to S and the 30,000 number
 estimated from W side was confirmed. 68.9 2 chickadees. Dope
 Point 69.9. To the north in lake in several groups are approx.
 50,000 mallards, many of them from middle of lake N of dam that
 were displaced by the motor boat. These were displaced by
 another motor boat, the ducks flying N & S or realegating in the
 lake. These birds need inviolate areas to motor boat trespassing.
 Boats are definitely harassing these birds either because of
 curiosity, uninformed of the need of protection or intentional harassing
 to move birds into hunting areas. Trees show water line at
 about upper canopy level being whitish in zone of water inundation.