

Leecompton road, now n. 95.4 middle Leecompton bridge. 6 ring-billed gulls flying up river. Sand on bars are blowing and as this is the year of low waters and numerous sand exposures, the river bed is active in blowing sands, in fact it is beginning to look like an extinct river.

97.2 redtail, flew across a field and alighted on pole (telephone) in front of us and then hopped three poles down road before it left us. Its approach to and leaving the high perch was effortless in the high wind.

98.4 Delaware River, 3 ring-billed gulls. 01.7 Thompsonville. Redtail circling at point above. Hawks use this area because of its position at the end of the west shoreline of the lake and because of the updrafts from the Kan River valley. Approx. 700 mallards leaving reservoir & trending SW. 8 goldfinches, 10 juncos. 02.5 now n, 3 bluebirds (all bluebirds in notes are eastern bluebirds unless otherwise specified). 03.1 6 crows. 03.3 Overlook Point. Estimate 60,000 mallards in lake just n of dam & to the west. At least 1 pintail, 20 greenwing teal, 3 coot, 4 adult snow geese and one juvenile snow goose on rocks at base of dam some 300' w of <sup>water</sup> gates in same position as observed yesterday. Waves at least 5 times height of mallards and whitecapped and some wind blown. Mallards are buffeted by waves and are thrown backwards. There seems to be increased activity because of the wave action and birds are leaving the lake, now leaving for peninsula to n. 04.7 now turnoff to peninsula point. From NE end peninsula the largest waves are 3 1/2 feet and these irregular waves when passing by are followed by a depression or relatively smooth surface.

as if forced up into the massive waves by local gusts of winds. Gull moving into wind. Across bay to point are 120 ring-billed gulls feeding in a local area beyond the point as if the currents passing SE along shoreline were concentrating food at this point. The shad is one of the fish I observed dead in the water. A similar number of gulls were feeding near bridge at Lock Creek. In 10 minutes at this point, 5 groups of mallards (groups 5 to 50) flew S. 3 lesser scaup here. The ring-billed gulls are unusually active today and are observed flying in any direction one may want to look. 05.7 back to main road. At 3:10 P.M. at least 80% of mallards have left the area just north of dam. 08.5 E end dam. \* 11.4 110 starling. 12.4 Big Slough Creek bridge. Returned to marina and photographed blue sailboat in cradle nos. 761121-2 and 761121-3. 12.6 bluejay. 04.9 gates of Big Slough Creek Park. 16.5 Gap Point at boat ramp.