

48

dropped down to county road (Petersons) arriving at 9:00. 2 or pair of dickcissels, yellow-billed cuckoo, meadowlark. 9:04 started into drainage (forested). On a secondary road at head of drainage were 20 angle wings on damp part of road. In upper drainage some standing water and rocks in drainage (water course) covered with green moss. 9:08 Convergence with another side gully, heavily shaded and good growth of moss on rocks. all second growth. 9:15 first pond. 9:18 cardinal, one singing. ♂ Baltimore oriole. 9:22 second pond down to 1 foot (12' wide) raccoon tracks and deer tracks around both ponds. 9:24 open field. 9:26 Corps Engineer pushed delta from mouth of this drainage into dike running across mouth canyon. Fresh coyote tracks along edge of lake a great blue heron flew W and chased by 4 redwing blackbirds. When the heron alighted at edge of lake, the blackbirds discontinued their harassment of the heron. 2 yellow-billed cuckoo flew across open fields and the leading bird was singing as it flew. Where Corps of Engineers had disturbed the soil was one large mass of yellow clay mixed in black clay 9:30 Toward lake in open field a tractor had moved toward S and sunk 2 feet into soil and had to back out. This was 100' from lake and soil damp. 9:30 clear flowing water in ditch at SE side of open fields. 9:40 28 butterflies flew W up shoreline. 8 redwing blackbirds flew across delta mainly toward the E side. 9:45 6 grackles. Lake following up drainage 200', dry land on either side. Water in creek clear, no fish. 9:48 Old Synaptomyces marsh on SE side delta at point of ridge, now inundated by lake water. 2 killdeer. Bullfrog edge lake. Left marsh area 9:55 2 killdeer. Shoreline dug by raccoon at edge of lake and inward among damp to saturated soils bordering the lake. 10:00 2 grackles, yellow-billed cuckoo, 2 crows. Not recording birds that I can see or hear in forested hillside. noted a *Leiophis* (ring-necked snake) moving among the ground litter in the forest. 10:08 4 redwings, 3 bullfrogs along lake so far. Slope mainly in dogwood. Lake like a mirror. At fence line trees down to water (lake) level. Can here many grackles and some redwings in trees to N. most of the grackles were nesting in the trees. Cardinal, Baltimore oriole. 10:23 rock fence (n-s) lake 80' into trees. Driftwood in trees 7 feet above water level so lake must have been higher at one time. Great crested flycatcher. No wind, no vultures. 3 ♂ Baltimore orioles. 10:43 looking platform of old rock quarry, 2 bluejays, field sparrow 2 good huckleberry trees here. 10:49 vantage point at top, can hear mourning doves.