

Left south end of Clinton Reservoir dam (just east at base of terminal ridge) at 11:00 A.M. Day clear, slight breeze, slightly hazy in distance, temperature approx. 80°F. Will follow thru deciduous forests in areas free of edge effect to the "Chimney". See map. Transect will include approx. 150' width. Yellow-billed cuckoo, cardinal, 2 mourning doves, redheaded woodpecker, neotoma trail eroded Sphagnum mass to near roots, cardinal, mourning dove, black-capped chickadee, cardinal, great crested flycatcher, red-eyed vireo, downy woodpecker on territory, cardinal. 11:17 junco knoll now S thru forest. Many swallowtail butterflies! Cardinal, lawbird, Carolina wren, titmouse, redbellied woodpecker, titmouse, cardinal. 11:25 new path up hill made by new utility lines, good place to check movement of birds and mammals, titmouse, bluejay, erosion has already started in road, yellow-warbler. 11:32 large woodrat ^{house in tree}, 20 S of barbed wire fence (4' high with broad base), titmouse, 2 silver spot butterflies mating (in dense shade forest on vegetation 1 foot high), crossing a major gully with N S rock fence at 11:36. Cardinal, 11:48 fence line at end of open field. Will cross ridge to W then follow deciduous forests. The E side of this (S fence) ridge & top have been cut over in the past and are not heavy forests but no birds were observed here anyway. Cardinal, 11:55 top of last mentioned ridge. noted on top ridge a neotoma house in tree. The upper height of nest was 9'. Have observed 8 wood-rat house across this ridge. 12:05 crossing drainage. An old road (not grown over on E side of drainage). Titmouse, cardinal, 2 red-eyed vireos ^{3♀}, titmouse. Forest is quiet, titmouse. titmouse 12:26 crossing quarry road just below the takes slope of rock from quarry pit. Will continue S on this same level following a trail, redheaded woodpecker, hermit thrush, red-bellied woodpecker. 12:35 crossing main drainage, cardinal, wood pewee, 12:38 second drainage in main canyon. Titmouse white-tailed deer using these trails. Some woodrat house, Turkey vulture flew by, redheaded woodpecker, bluejay, 12:52 at point above site of old house on knoll. 4 turkey vultures above point. Black-capped chickadee. The more sunshine in forest, the more grass. The understory has been plants averaging 1 foot high and sparsely placed bushes (Symphoricarpos etc) and in all areas easy to navigate. The forests beyond are slightly more open and have more oak and hickory. Cardinal, 2 yellow-billed cuckoo, one chasing the other. Hairy woodpecker. Large swallow-tails. Great-crested flycatcher, cardinal, titmouse, 1:19 major drainage