



Route traversed in red; other connecting trails shown. Since U.S.G.S map of 1950 there is a new road directly up hill to W and the house at base has been raised by tornado. This map is for May 24, 1968 (not May 21, 1968). For May 21 see opposite page.

reducing blackbird, dickcissel. 90.4
 dickcissel. 90.5 2 meadowlarks, 2
 90.6 dickcissel, eastern Kingbird.
 90.7 to S. bluebird. 90.8 redwing, 2 meadowlarks. 91.0
 meadowlark, 91.3 dickcissel. 91.4 bridge on Lock Creek,
 pewee. 91.8 base hill and stop. left car and investigated
 forests to E. On first top of trip recorded kinds of birds
 observed in order of appearance: 2 ^(ruby-throated) hummingbirds, one chas-
 sing the other and making a sound like the forceful rush of air
 thru primaries of a nighthawk. I have never heard this sound
 from hummingbirds; 2 field sparrows at edge of forest, ♂+♀, the
 male singing with increased cadence toward end of call; male
 Indigo bunting, cardinal, redbellied woodpecker, mourning dove,
 fox squirrel, great crested flycatcher, chickadee, eastern bluebird,
 hairy woodpecker, bluejay. at 5:30 returned to W. and then to
 top of hillside. Birds recorded in this case as they appeared;
 pewee, chickadee, Indigo bunting, Kentucky warbler ♂+♀,
 Swainson thrush, turkey vulture, great crested flycatcher, Swainson
 thrush, Swainson thrush, chickadee, gray squirrel, Empidonax?,
 chickadee, great crested flycatcher, 5 titmice (family?), redtail
 hawk, titmouse. at 6:00 at top of hill and will follow along
 trail just in forest and record birds as they appear. redbellied
 woodpecker, Swainson thrush (6:04 rock fence), red squirrel,
 redbellied woodpecker nest and young in oak, nest 24' high. The
 young called at a rate of 7 calls per second. cardinal, dickcissel,
 Swainson thrush, catbird, Swainson thrush, ♀ Indigo bunting
 concerned as if young or nest. Road contact (6:30) From here to fence
 recorded only different kinds: Swainson thrush, brown thrasher,
 great crested flycatcher. Fence 6:43. From here to pond recorded
 different kinds only. Cardinal, Swainson thrush, brown thrasher.
 Pond at 6:55. Tree grown on bank since pond constructed. Cont-
 inued to car. Left 7:05. Complete census to 3rd dam. 91.9
 eastern Kingbird. 92.0 titmouse; 92.1 bridge. 92.4 cardinal;
 92.6 grackle; 92.7 cottontail (scarce this year), 2 dickcissel, 3 redwings.