

and unusually few birds. 11:41 fence line + old road. water running in trail in road. Bluejay. Road eventually flattens out. 11:45 Swainson thrush. 2 cardinals. Minor drainage from right. 11:47 goldfinch, Indigo bunting. Can hear frogs calling to SW and probably from pond. Butterflies not seen except small ones. Sun out for 6 seconds and then disappeared as rapidly. 11:48 approaching slope that leads to top and to right second growth. 11:50 top at burnt tree. Eastern bluebird in tree. yellowthroated flicker. 11:53 now back on first upper bench to N but on open cleared side of road trail. This area to E has been cleared of almost all trees at one time and is now in grass and some large trees and some second growth, especially lower slopes. Chickadee, great crested flycatcher. 11:55 major drainage, mourning dove. 12:00 point of ridge and will cut straight across, following fence line that follows section line. Chickadee, 12:03 bottom drainage. Great crested flycatcher. Raccoon tracks. Cardinal. a trail leads down canyon. Cardinal. 12:07 now E. 12:09 ^(5 sec) head of feed at gate. and thence to E along fence that follows section line. Cardinal. ^{dry} Leaves pile up as barriers across drainages in a rhythmic manner. Pewee. 12:13 titmouse. This fence line separates the virgin forest to left and cut over lands to right. 12:14 Chickadee, cardinal, downy woodpecker. 12:17 blue gray gnatcatcher, 6 chickadees, red-eyed vireo, titmouse. feeding young. These birds (at 12:17) were all together. Pewee. 12:24 Swainson thrush. 12:25 main drainage. Swainson thrush. 12:28 first major bench, chickadee. 12:30 second major or first down from top bench. 12:31 top. The area to N is a good area for forest study. Great crested flycatcher. will leave fence and follow out to point and then return to fence line. will follow first bench below top. cardinal. 12:33 point of ridge great crested flycatcher. 12:41 back to fence line. This bench makes a good route for observation. Great crested flycatcher. Hairy woodpecker. Great horned owl left tree and flew down into drainage unchallenged. 12:45 goldfinch 12:46 bottom of canyon, redbellied woodpecker feeding on ground. Great crested flycatcher. water flowing about 1 gal per 5 seconds. and more than any drainage crossed so far. Cardinal, great crested flycatcher. on a limb 3 feet above ground; pewee. 12:53 titmouse. 12:55 summer tanager. Crow calling to S. 12:57 bottom of gulch and about same amount of water as previous drainage but possibly more. 1:00 titmouse, chickadee. 1:10 bluejay, Swainson thrush.