

3:34 bee hive in tree with noticeable sound of wing movement, and approx. 50 bees at mouth of cavity. This tree approx. 60' from where owl left. No birds associated with bee hive.

3:36 leaving gully to left. 3:37 pewee. 3:38 redbellied woodpecker. 3:42 5 chickadees (when chickadee is recorded at this time or on previous trips, the species is black-capped).

3:43 ♂ and ♀ cardinal, pewee. 3:45 deer tracks measuring  $2\frac{1}{2}$  inches and  $2\frac{1}{8}$  inches appearing in trail and so fresh that water is squeezed out of muds where imprint is made. They are in the direction of my course. 3:47 cardinal ♂, raccoon tracks in mud and some distance from water. 3:50 trail now near drainage channel. 3:52 pewee, tree frog and cricket frog calling to head of drainage to SW. 3:54 head of trail at top of hill. Birds in open field were 5 bluejays, 2 blue jays, 2 field sparrows, 2 mourning doves. Pooled to left low in water. 4:00 on rimrock trail, 2 great crested flycatchers, pewee. 4:01 head of gully and beginning of rock fence to left, ditched in field to right. This trail follows on brink of hill, in forest and bordering open fields to right. Deer tracks still in trail and preceding me. 4:02 Baltimore oriole. 4:03 dickcissel, wind blowing leaves of trees because of bordering open field. In deep forest the leaves are quiet, 4:04 Acadian flycatcher. 4:07 dickcissel, at large dead tree at edge of forest at point where trail crosses old fence line running SW, 2 dickcissel east in small trees along fence line, black-capped chickadee. 4:10 pewee, great crested flycatcher, 2 bluebirds, mourning dove. 4:11 now along rock fence again. 4:12 hairy woodpecker nest and young (same as on previous trip). The young are now calling about 6 calls per second and not as vigorously as on previous trip. ♀ arrived and called, walked around tree and finally to hole and fed young from entrance & then called and flew to NE. The ♀ did not arrive until 3 minutes after I arrived. Can hear young 100' from nest. 4:18 left nest and continued on trail. 4:19 crossing rock fence and turning to right. At grove marker approx. 80' east of fence line. The oblique perched on top of base and slightly leaning. It is remarkable that it has not fallen over. The oblique is 32" high. 4:20 recrossing fence line and where trail momentarily leaves forest to reenter a few feet beyond. Skies hazy. 4:24 cardinal. 4:28 main trail divides and left trail goes down canyon to left (marked short cut home). 2 bluejays here. The 2 sets of deer tracks show