

neotoma house 4' high. Mosquitos numerous and annoying  
 O.sage forest beyond. Eastern pewee, cardinal, bobwhite  
 9:18 6th drainage, yellow-billed cuckoo, titmouse. 9:23 7th  
 drainage (above red barn). 9:24 8th drainage (leads to drainage of red  
 barn). mockingbird, titmouse. 9th drainage. bobwhite,  
 indigo bunting (singing from top tree). Considerable soil dampness  
 and numerous mosquitos. yellow-throated warbler, great crested  
 flycatcher, b.c. chickadee. Many large and small deer tracks.  
 yellow-throated warbler, 2 mourning doves (one left nest 1 egg), 2  
 bluejays. 9:35 gate of road that leads up grade to top. white-tail  
 deer and raccoon tracks crossing mud at this point. Field  
 sparrow calling, yellow-billed cuckoo, Titmouse. 9:40 drainage,  
 some flowing water, 2 gold finches, Baltimore oriole. 9:43 old  
 open field now grown to locust. Can hear field sparrow, cowbird,  
 mockingbird, duckcussel beyond. Bluebird, cowbird, yellow-  
 billed cuckoo, titmouse below. Returned along ridge at lower  
 level. At 9:52 first drainage (S of gate) yellow warbler, Baltimore  
 oriole, titmouse, indigo bunting, b.c. chickadee, pewee, red-eyed  
 vireo, chickadee, ♂+♀ red-bellied woodpecker among good grove of  
 trees, several good woodpecker holes. A hedgerow continues E from  
 this area. 2 cardinals, bluejay, yellow-billed cuckoo. An  
 indigo bunting called as it worked thru the forest. A cardinal  
 flew thru the area. 10:05 fence line below hillside gate.  
 mourning dove on nest. 2 bluejays in area. 2 cardinals, 2  
 goldfinches. 2 ♂+♀ bluebirds in same area as a previous trip.  
 pewee, cowbird, rose breasted grosbeak singing from treetop.  
 bobwhite, mourning dove, 2 bobwhites, titmouse, grey-checked  
 thrush, pewee feeding on ground, red-headed woodpecker, downy,  
 young of phoebe 100' from nest in barn and adults entering  
 intruder in area of young rather than nest area. Attended  
 young in trees. 10:20 red barn. Wilson warbler concerned.  
 titmouse, b.c. chickadee, mourning dove. 4 grackles flew W  
 across ridge. Cardinal. 18 black terns circled 200' above  
 ridge and finally left and circled upward into sky until, <sup>almost</sup> out of  
 sight. They circled in clockwise and counterclockwise directions.  
 At highest point they all moved N in glide pattern and in formation.  
 3 chimney swifts, 2 bluejays, red-bellied woodpecker. Cowbird.  
 robin, cardinal singing, chickadee, thrush. 9:50 fence. titmouse,  
 red-bellied woodpecker, dead box turtle. Red-headed woodpecker,  
 indigo bunting, titmouse, catbird, 2 turkey vultures, summer  
 tanager. 11:05 major drainage N of shed no water. raccoon tracks