

missing), 9 separate holes with some elevations, ^{tailings} 10 feet or so beyond hole; 2 red-headed woodpeckers here, deer trails along this bench, major small mammal trail along bench; ^{left these diggings at 12:10} 12:14 fence (wire); 12:16 drainage, fox squirrel, 2 red-headed woodpeckers, 1 red-bellied woodpecker, hickory leaves out to 1 to 1 1/2 inches and are out farther than anywhere along route so far; 12:20 well organized trail at brink of bench, burned trees at points from either lightning or induced burning; 12:22 second point, this is a double point, old hickory at very point, 3 large junipers associated with point; 12:24 drainage, two red-headed woodpeckers, 12:26 minor drainage without much deviation of bench; 12:28 drainage but could have been induced by old wagon road; 12:30 near point with wall-like ledge; 12:31 ^{first} point and good ledge out-crop, large displaced cliff ^{all} along, titmouse and 2 chickadees; 12:34 now at main point, 2 red-headed woodpeckers, titmouse, crow flew around corner, leaving point at 12:47 and followed straight down ridge to valley below; 12:52 on high bench directly above Rock Creek on trail, now to E, considerable amount of dry leaves; 12:55 downy woodpecker; 12:52 2 chickadees, titmouse, 1 cardinal; 12:58 a major drainage, the vegetation of the channel proper of the Rock Creek is different than the vegetation beyond the channel; 1:01 red-headed woodpecker, 2 crows. 1:03 the larger of the two associated drainages, well developed small mammal trails on each side of drainage slopes; 1:04 large cut elm across trail, diameter 3 feet, titmouse singing, other trails crossing main trail at right angles, one outstanding sycamore along side of river below, 2 cardinals; 1:05 cut elm with diameter 26 mm; 1:06 ♂ & ♀ cardinal calling vigorously but could not determine cause, hairy woodpecker near creek below; 1:09 first of two minor ~~drainages~~ drainages, small mammal trails associated with drainage; 1:10 second drainage system, red-bellied woodpecker, 2 chickadees; 1:11 downy woodpecker; 1:12 minor drainage from diagonal road grade eroded 4 feet deep, the small blue butterfly only kind of butterfly observed today and have seen approx. 12 observed today; 1:14 mammal trail crossing main trail at right angles to trail, 3 blue jays, red-headed woodpecker; 1:14 river directly below, one sycamore tree felled into river backing up ^{on water for 20'} leave beds from trees, old tree about