

re; 11:56 along erosional gully with long straight course of rocks paving the gully; 11:57 minor drainage to left, many orange trees uprooted, one tree at convergence of drainages approx. <sup>36</sup>~~40~~ inches in diameter, cardinal singing, 1 red-bellied; very severe damage at convergence of drainages; metal roof material present; on elm about 40 inches in diameter that should have gone over by force of tornado but did not, orange trees only 1/2 height of elm were uprooted (meaning tree over and roots exposed with one side still anchored to ground); red-bellied woodpecker; 12:00 cross over, beyond ~~is~~ <sup>20'</sup> to E at crossover is a wet spring area that covers an area of 20 sq ft and enters main creek, beyond to S at headwaters 3 springs with flowing clear water but heavily stained with an iron like mineral (yellow), <sup>many frogs here, Rana pipiens & smogifer ones</sup> directly above what appears to be an old man made dam is a pond that is filled in with soil, dry but supporting cattails on S side of pond, beyond several acres of weedy marshlike associations; good meadow nest tree just beyond last end of dam; leaving spring area at 12:09; this area is an example of what should be done to perpetuate marsh areas around the future Clinton Reservoir area, stream 400' below crossover is covered with green moss and stream becomes ephemeral; 4 chickadees, 12:10 red-bellied woodpecker, 2 chickadees; 12:11 excellent understory of *Symphoricarpos* with some current, some natural grasses of single & bunches of grasses; 12:13 back to convergence of creeks, eroded cliff on E side just before creek enters main stream from E; 12:14 red-tailed kerling and calling, Carolina Wren, considerable *Ribes* thru here; 12:16 crossing lateral drainage, 4 blue jay at head of drainage; 12:17 patch of young trees with leaves out 1 1/2 inches covering first and part of second bench, giving more yellow to vegetation, titmouse calling, fewer birds there here than elsewhere; 12:20 large elm tree with natural hole 20 feet high with white stained bark to ground, this tree about 120' from rock fence and near drainage proper; 12:22 fence; rock fence has considerable character here and is an original pioneer one; bluebird singing, bench 100 percent covered with leaves and all dry, 8 juncos, 4 goldfinches, 2 red headed woodpeckers; 12:25 point, rock fence comes up slope to point and then le-

