

3:13 point, cliffs just before point well formed and 3-4 feet high, broken down tree at point, 2 red-headed woodpecker, 1 red-bellied woodpecker, beautiful parkland on sloping benchland below, upper 1st bench would be considerably warmer than below, 2 bluejays, cliffs smooth out along this bench, 3 eastern bluebirds; 3:16 red headed woodpecker, open woodland below into large trees 30-50 feet high, rock ledges picking up here & there; 3:17 red-headed woodpecker, red-bellied woodpecker; 3:18 rock fence to right at edge of cliff; 3:20 minor drainage, no water, soil damp, rock still along ridge to left; 2 chickadees & 4 juncos; 3:22 intercepting trail that leads up gully, red headed woodpecker, 2 jays, there has apparently been an old road down thru here at one time, exposure of moss to right unusual in extent & color, red-bellied woodpecker; 3:23 Crossing <sup>deep</sup> head major drainage just at point on 1st bench where <sup>erosional</sup> gully starts to develop, no water, deep erosional gully has exposed cliffs in erosional zone, one large <sup>hill</sup> elm with irregular surfaces just up & down slope from these cliffs, one dead tree 40' beyond, trail goes down drainage but will continue on upper 1st bench; 2 bluejays. Between upper drainage at 3:23 to pond at 3:45 noted 3 groups of red-headed woodpeckers (5-4-2), 3 groups chickadees (2-2-2), 2 juncos, 2 groups titmouse (2-2), 1 crow, 5 cardinals in (1-1-3), 2 red-bellied woodpeckers. At pond at 3:45 found pond down 8-9 feet, no frogs, 6 red-headed woodpeckers, 3 bluejays, 2 cardinals. None noticed that where trees have been downed the shrubs grow more dense. Left pond and will continue n to mouth of canyon, thence NE at base of hill to car. Left pond at 3:50, cow hear junco singing and 2 chickadee, 2 cardinals calling, cottontail rabbit; 3:55 mouth of canyon now to E, 2 downy woodpeckers, 8 cardinals in one group, 4 Harris sparrows, 2 red bellied woodpeckers, 2 red-headed woodpeckers, 5 juncos, all these at mouth of canyon as a loose aggregate and considerably more than on upper benchland. Continued E along edge of open field; 4:03 2 titmice calling, 2 juncos, 4 cardinals, song sparrow calling, 2 male cardinals chasing each other, another nearby. 4:05 at

