

slab; 3:04 cliffs below outer brink of 1st cliffs now larger than upper cliffs of 1st bench, considerable animal activity in rocks on slope below first bench; 3:05 one slab on bench and dipping almost 40° to E; 3:06 wire fence line, red-bellied woodpecker, 2 blue jays, cliff slabs just beyond fence have slid half way down bench; 3:07 old road, 4 goldfinches; 1 red-bellied, 3 juncos; 3:12 point, forests below the 1st bench are successional and mainly osage orange, clearings with grass, first bench most primitive and unaffected with considerable understory shrubs & Ribes, beyond point more large slabs displaced from upper cliffs onto 1st bench; Cottontail, Neotoma nests generally distributed; 3:13 secondary point, red headed woodpecker, now more to S; one large double slab just beyond, strata tilted, best cliffs now on lower edge of 1st bench; 3:15 2 red-headed woodpeckers, cliffs stabilized and not many new rock surfaces, first large butterfly (a small swallow-tail), dry leaves piled high on lee side of rocks on bench; 3:16 one slab dipping about 35° to E, downy woodpecker, cliffs are making a broad gentle curve along here; 3:17 chickadee, 3 red-headed woodpeckers; 3:17 recent collapse of cliff, one mass 1x2 yards 15 feet from source & another similar mass between, both sliding down slope below cliffs; 3:18 small deviation in cliffs, red-headed woodpecker; 3:20 titmouse calling, 2 chickadees, lizard; 3:21 lateral drainage, large $4\frac{1}{2}$ feet diameter oak at top of cliffs in drainage, 8 or 9 erratic boulders of quartz or granite have been piled to right of this tree, no water, ledge displaced on right side, 100 feet beyond another stump still in position on cliffs, Neotoma nest in cavity, 4 blue jays; 3:23 red-tail ^{calling and}, cottontail, cardinal; 3:25 crossing major drainage, 4 goldfinch, 1 red-bellied, 5 juncos, 2 cardinals, 2 titmice, an old cement reservoir now filled in with soil that supports an old osage orange 5 ^{diameter} inches at base, soil eroded away on sides & lower edge, upper edge even with floor of gully, an old erratic boulder 6 feet down creek, 2 red-headed woodpeckers here; old road leads down S side of gully, approx 200 feet down gully. from crossover is a nest of a redtail, one bird left ^{without calling} nest, upper bench almost disappears near nest, nest when viewed from plateau is some level as top of plateau on other side of Wapanosa valley; estimate the height ^{of tree nest} as 38 feet; 3:30 point, an elm tree hold up a ledge about 40 feet east of point, at point 2 red-headed woodpeckers; 3:31