

below, 12:40 red-headed woodpecker in trees below, 2 chickadees, deer tracks common and mainly on first benchland as if this route was best for deer because of ready access to top of ridge and vantage trail to see into climax forest below and a bench that is more bushy than below and all around better protected; 12:41 drainage, cottontail, 2 chickadees; 2 titmice, beyond this drainage cliffs less conspicuous; 12:43 promontory, now to S; can hear crows to W in drainage valley; 12:50 red-bellied woodpecker, diggings of either cottontail or squirrel, red-headed woodpecker, 3 jays at head of canyon; 12:51 2 chickadees, soil dry, black with dry leaves only; 12:58 head of drainage, now to W, crossing where erosional gully flattens out; red-bellied woodpecker, drainage below straight and rocky bottom; shall call this strike gulch; 12:56 2 chickadees, shrubby on first bench; lack of shrubs on second bench; now on second bench where junipers are; one juniper 30 inches in circumference 1 foot above ground; 3 red-headed woodpeckers; making considerable fuss, 2 blue jays left junipers on NE side of gulch; 1:00 crossing fence line; 1:01 elm tree with water basin 5 inches in diameter, leaves completely covering benchland, now onto upper benchland; 1:05 promontory now to S; 2 titmice feeding on ground, 2 jays calling below; old trail up slope; 1:10 fence line, partially cleared land beyond, more grass in open; good exposure of cliffs all along and used by neotoma, fox-tail grass dominant; 1:13 old rock fence and 1 red-bellied woodpecker, brownish yellow butterfly $1\frac{1}{2}$ inches across and about the 5th one noted so far; 1:15 rock fence, 2 red-headed woodpeckers, yellow-shafted flicker, 4 juncos, this fence is an old original fence, top rocks at a slant, will cross drainage at this rock fence; 1:17 drainage, now to W; small patches of ^{water in} drainage, rocks on S side to 5 feet above drainage has not been affected by flood water; 1:19 bench more open and true grasses in mat form, except on steeper slopes where it is bare soil and covered with exposed rocks, small trees and scrubs uncommon; 1:20 red-headed woodpecker, neotoma activity; 1:21 now at point, 3 blue jays, soil dry, ~~is~~ black, dry leaves ^{red-headed woodpecker} only; 1:22 crossing major drainage, 2 small juniper trees between converging drainage systems; red-headed woodpecker left hole in tree, just a trickle of water in drainage, above without deep erosional gully