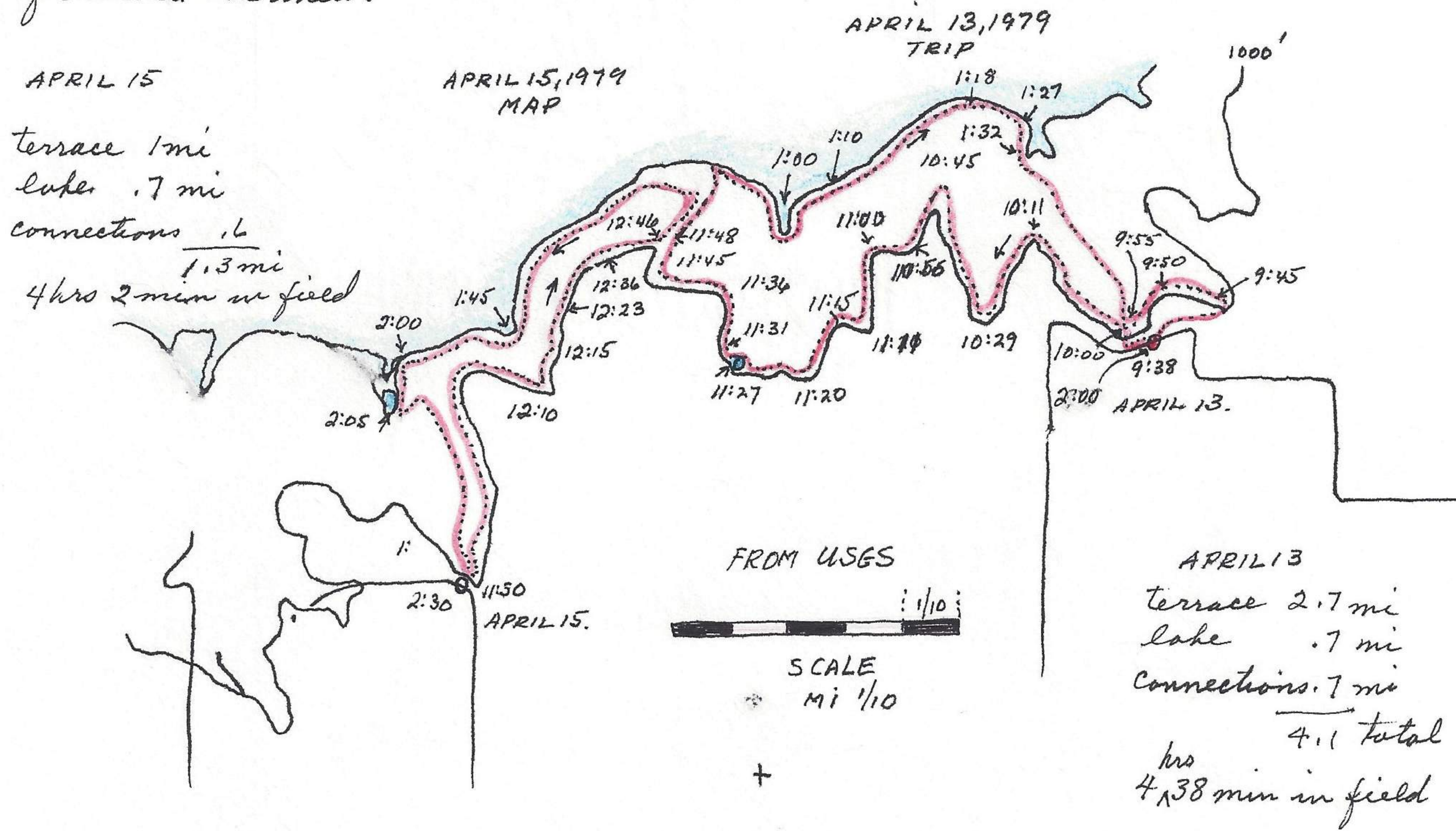
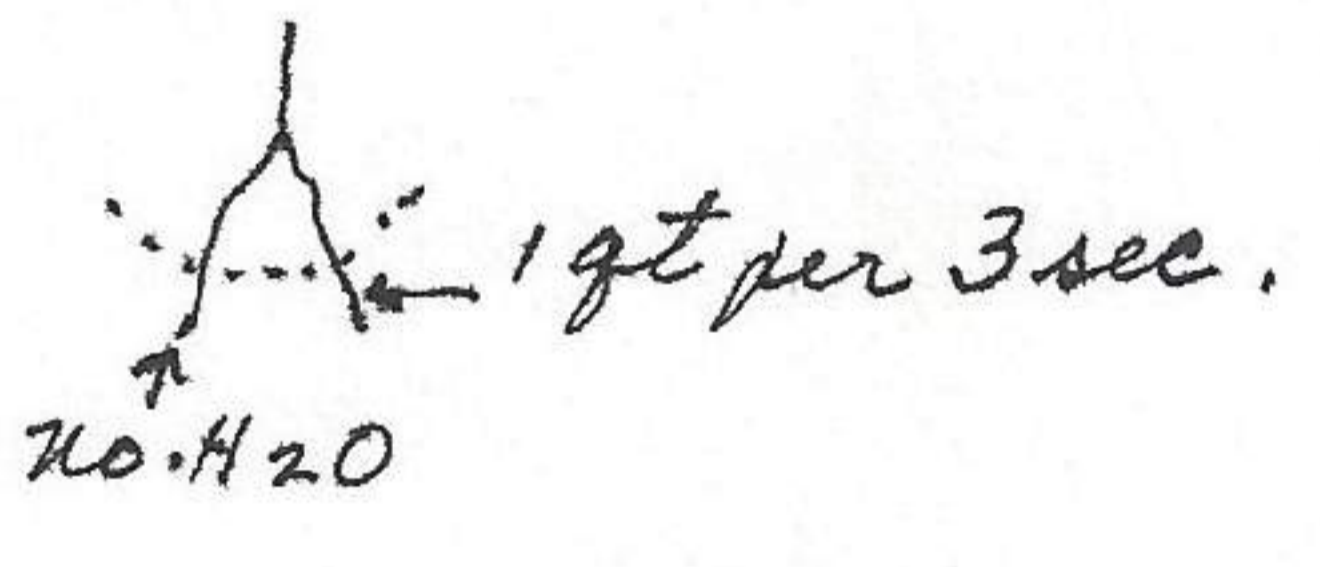


Left car 9:38. 9:45 rock wall that crosses drainage. Red-headed woodpecker, 2 field sparrows. Good mat grass on bench and some microtine trails, can hear 3 mourning doves calling. On slope of bench grass mat was overlain by a system of ridges of dry leaves introduced from above in a series of braided channels.



9:50 Point, Cardinal. 9:55 just above convergence of drainage systems. 10:00 drainage with junk. The drainage starts abruptly below rock cliff with very little erosion of the brink of the cliff. Cardinals. Beyond drainage bench open with grass in clearings.



At this point an extra bench above so on 2nd bench below but main bench that I have followed all along. Cardinals, trail surfaced with grass but soft and develops mud with imprints. Upper benches grassy because they have been cleared in the past. Deer track 76 mm. Good growth of juniper in area because of interference of man of climax forests. Turkey vulture, Red-headed woodpecker. 10:11 second point below at three prong elm group. Red trail leads to top of a roundish knoll with large limestone blocks with pitted surfaces. Tree black veins of lake. 200' west on bench below is a pondlike area of water associated with trail. 3 red-headed woodpeckers. Many junipers on all levels. One juniper of route measured 48" cir. Lower 1/3 of this tree with brownish cones (inflorescence). 2 red-headed woodpeckers