

400421-51
be described as follows. An east, west ^{trending} ^{canyon} with upper limits trending south ultimately gaining the flat main top of Lake mountain. Of the many canyons leading into Lake mountain would say that this one has suffered least from overgrazing. As trip continues will indicate specifically. An interesting observation made as we drove up the long sloped leading to the mouth proper was the successive occurrence of terraces of the old lake Bonneville characterized by a line of rock cropping and a general increase of grade, some being too abrupt for the car to traverse except on the return trip when we drove down their steep faces. Something should be done with the plotting of these shore lines and their apparent regularity and cyclic nature. Provo and Bonneville levels always conspicuous. Left mouth at 7:30 A.M. Day clear with slight wind. At mouth could hear 3 rock wrens singing, one spurred Towhee, one dead *Lepus*. *desertiicola*. Jumpers beginning at the Bonneville level, however, two lone one are found far to the east on slopes of ^{Bonneville} old lake bed. Following up the canyon bottom proper. 7:42 A.M. Rock Wren calling on north side. 7:43 A.M. Two Bushtit and few Junco. Arrived at first forks at 7:45 A.M. Maples start in just below for the first time. 2 magpies started up canyon from this point. First and only oaks observed being at terminal of the medial ridge. The maple trees are the dominant tree in canyon bottom. From the flat a slight distance up the left hand fork heard 2 singing Towhees (spurred) and 2 rock wrens. At 7:50 arrived at another fork the left leading to the south and its maple lined floor leading up into beautiful slopes of mahogany. Took right hand fork and at 7:51 saw 1 chipmunk, a dead porcupine and a hummingbird. The hummer was concerned with something as it was diving and calling vigorously. The north side is considerable ~~more~~ busily populated with plant growth than the south side, supporting jumpers, *Cowania* st., and artemisia with bare rocky areas & soil between. While the south side of canyon is beautifully covered with artemisia a matted appearance of small ^{dominant} mahogany and interspaced with green grasses. The solid mahogany appearance give off a green grey hue and is most impressive. One is much impressed with the south hillside appearance. As one looks down canyon he finds nice groves of jumpers on both sides of the canyon particularly the north side which supports a entire hillside of jumpers. The areas beneath these north canyon side jumpers are bare