

400503-61

The west side is mainly artemesia and ^{Chrysothamnus} which carry right up canyon leading west from Clover. The Chrysothamnus carry up the canyon floor proper. The popular, Cretagus rivularis and even aspen trees which were found at 9:57. The aspen-jumper grouping is most out-of-place. The aspens being found along the cold stream that gushes down from the Stansbury range to the north. Sparrow hawk.

10: Arrived at C.C.C. Camp. Spurred Towhee, Phoebe, Chipping sparrow and bluebird here. Camp abandoned & being rozed. The area favorable situated for collecting station. Leaving here at 10:17. 10:18 bluebird ^{with binocular} 10:23 Hummer, stopped car a moment to inspect cliffs to the S. East, while stopped heard spurred Towhee, rock wrens. Would imagine that these birds and many others are general distributed but of course in riding in a car one can not hear or see many of these birds.

10:25 Divide. From here find that the entire country is populated with young jumper trees. To the S. west from the divide and high on ridge one finds stands of mature and large jumper trees which seem to be moving in from the west side of mountain. Conifers covers the peaks to the south along the Onaqui range. 10:27 Devil gape spring just before entering wall canyon of steep limestone cliffs. Stopped here at spring and visited a rone nest place in a cavity in small cliff on south side of canyon. Rock wrens calling. Wind persistent and must certainly play a part in plant distribution. Collected here a Sceloporus occidentalis be-sensata in bottom of canyon at spring. Was associated with large rocks and cliffs. Collected with bands. Collection no. (1-5-3-40). Drove down canyon a short way and inspected a raven and falcon nest in the largest set of cliffs. Raven present only. Left this area at 10:50. 10:57 2 bluebirds, Sarcobatus, Atreplet, Chrysothamnus & Artemesia in evidence. Prunus melanocarpa, Populus angustifolia along wash ^{beginning of sands} in canyon.

11:03 2 prunus gary. One is strikingly impressed with the unusual large size of the jumpers in this area. They are certainly not suffering from ^{poor} soil conditions or the woods-mens etc. These large jumpers are associated with sands wherever found between here and Orrs ranch vicinity. These jumpers are below Bonneville level but are associated with moving sands. 11:13 2 ravens. Chryso, Artemesia & Sarcopres