

to favor the south side of the canyon. One ⁴⁰⁰⁴⁰⁶⁻³⁹ ^{Citellus v. utah} ^{range} heard four red-shafted fletchers up north side hill among rocks. One high on ridge. One calling from canyon floor & main valley. One Townsend Solitaire perched on juniper on high ridge. 17 mule deer 3 on north side hill & 13 on south side hill. The two on north side hill left and after tarry & thoroughly salifying themselves fled to front of range & then north. One followed east on terraces below high cliff. The deer on south canyon wall were just above the mining operations. They appeared at sundown and commenced to feed in groupings of 9-3 and 2. The fresh trail on side hill leading out of canyon indicated that either it was used as a trail to water or they had passed from the north side to south side since the rains of the last few days. One deer was jumped in oak in canyon alluvial plane with barrier to south escape and our presence to the north. We left it in the oaks. A deep erosional gully through the flood fan and canyon bottom makes it difficult or not impossible for deer migration from one side to the other at this point. Five deer antlers were found of both this year and last year. The ones of last year were white while those of this year were like normal live ones. Deer in moderate health not excessively thin nor as fat as fall deer. In general deer are low in mountains although deer trails observed above highest erosional level. One red-naped sapsucker feeding in juniper & *Amus monophylla* with brilliant plumage. Associated with it were 4 chickadees (Mt.). Five other chickadees observed during trip. These birds were feeding among the juniper. A pair of falcon in high cliffs near turn of canyon at forks. One bird present and calling in canyon as it circled and flew about. One of its favorite perches was on a walled juniper over edge of perpendicular cliff. It was observed to have lit in top of other trees but near its supposedly nesting cliff. Only one bird incidence. One dusky grouse on west side of main ridge. It flew up & over into snow clad north slopes. Several pine siskin flew over ridge & calling, six small. 2 canyon wren at distant points. A few other small bird calls which were unidentifiable. As we arrived at our station were met with the familiar call of the Spurred Towhee, Robin & Woodhouse jay of the oak flats. Soon had supper on and enjoyed the view of range with its constantly changing color schemes and intricacies upon the high snow covered ridges & peaks. From our camp here had an exceptionally fine opportunity to interpret some of the erosional features of this section of the