

and watched another one in a *Pseudotsuga* <sup>401012-175</sup> <sup>working over the</sup> cones. It would inspect one cone after the other and it appeared to me that it was smelling the cones rather than attempting to eat them as the visits to each cone was too rushed to make more than a olfactory contact. It seemed particularly interested in the scales of the cone. at the base of this tree and at the bases of many other trees found the eaten cones with only the apex and base of scales left. It appeared highly possible that these chipmunks brought their cones to the base of the tree to eat, rather than busking their life out on a limb so conspicuous to the hawk. Observed also a few grey-headed juncos and chickadees. The Clark Crows at this time of morning were calling every minute or so. at 7:50 A.M. met a flock of mixed birds feeding among the *Pseudotsuga* and working progressively south. This gregarious group included: juncos, mt chickadees, Kinglets (western Cr.) and arctic wrenblers. One *Cent. umbrinus* in alius color. Coyote tracks and signs in evidence. 7:51 A.M. 2 dusky grouse left from lower limbs and flew up into top of tree. 7:56 A.M. at first main Canyon Crossing. Noticeable breeze in bottom of canyon gulch. From here trended north and slightly up with the intention of intercepting the many canyons to the north and then finally to work up to top of ridge at north end. 8:05 Ridge at flat portion. 8:10 A.M. 2 *Cent. umbrinus*. 8:12 A.M. 2 *Cent. umbrinus* and 1 Utah Jay 8:14 A.M. 5 doe moving ahead of us along some trail. about 300'. While watching these deer observed a red-tail hawk dropping down slope of mountain with partially closed wings. It fumbled on a conifer tree as if it had taken a chipmunk and then flew away. It is very likely that it was hunting for these chipmunks which were found frequently on the exposed outer limbs of the conifers. 8:21 One *Cent. umbrinus* and 2 *Tamiasciurus* calling. 8:30 A.M. Dusky left and flew down slope among conifers. 8:33 A.M. Dusky flew down slope. 8:35 A.M. A Dusky sailed south and down from the north being unaffected by our appearance. Its flight was started somewhere to the north without our presence being the factor. 8:37 A.M. Canyon bottom. Good rock slide with two cove at head Aspen trees on north edge of slide. Followed deer trail across slide. Small bush-like maples with leaves practically gone. 8:41 On other side of slide found deer bed with aspen tree and small conifer tree scored by horn rubbing. Juncos and 2 *Cent. umbrinus* here. 8:44. Ridge on flat portion.