

Aug. 23, 1968 ^{Utah}

Mary, Annette C and I investigated Clark Crow nesting area and cave on S side Slide Canyon. Left base of Y mountain at 11:32 A.M. altitude at top of Bonneville level and at high voltage power lines at 5160 ft elevation. Will follow regular trail and record complete observations. This trail has been modified for vehicle passage and does not, at all places, conform to the old foot trail. Beyond the Y the trail is the same as of earlier observation (20 years ago). At base of trail (5160') noted 2 sparrow hawks and one Steller's jay. Day cool and sunny.

11:45 first switchback, sparrow hawk. 11:42 hummingbird passed by. 11:52 second switchback. 11:58 3rd switchback
12:03 4th switchback, 2 hummers. 12:05 5th switchback, trail damp, bees 1 per 40' but variable number, sometimes 5 or 6 at one spot. grasshoppers in greater numbers and average 1 per 25'. 12:08 6th backswitch, hummer. 3 turkey vultures soaring at point above Clark crows nesting area. 12:14 7th switchback, magpie flew S along face mt. 12:17 8th switchback.
12:21 9th switchback. Eutamias (mimus) and rock squirrel up slope.
12:24 10th switchback (left road and continued to Y on old trail.

The open areas support more grasshoppers than scrub tree area. I have not observed an increase or decrease of these insects with altitude. There does seem to be a slight increase in bees and these insects are on all slopes. Y (base) at 12:30, elevation at base is 6035. Elevation at top of Y 6205 or a difference of 170' elevation. We arrived at top of Y at 12:43, and continued. 12:48 hummingbird flew by. There seems to be more hummingbirds than I remember. 12:52 Rock squirrel. Grasshoppers seem to be increasing but this may be a factor of habitat. Arrived Eagle Gate at 1:00 P.M. Elevation 6435 ft. 3 Steller's jays in conifers below and across canyon. They remained in this area. Left at 1:10 There are definitely more flies on the S exposure of Slide Canyon than on the front exposure of Y mountain. Observed first lizard at 1:15. Continued up canyon beyond next promontory and then on a level, cut across to S side of canyon at 12:20. Continued up thru conifers to base of prominent cliff, thence W around end by conifer, thence up passed second cliffs to 3 set of cliffs. This is the only way to reach this area except by next canyon to E. Arrive base of cliffs SE Clark Crow nesting tree at 1:50 and had lunch. Air temp in shade 60°F at 6792 ft. while here noted 2 red shofled flickers and a redtail hawk that soared by from E-W at about the height of Clark Crow tree. Three turkey vultures ~~flew~~ ^{soared} by later from W to E at about 200' above area.