

370627-58  
Prunus melanocarpus 12' from ground and 2' <sup>from the upper limit</sup> of the foliage. Tree on an aspen covered hillside 50' from a meadow. Both birds present. Female fluttering down from limb to ground with tail outspread and wings moving rapidly. Male did not indulge in parental display. near by found a male & female C.T. Towhee. The ♀ had worms in bill. Examined an Aud. H. Thrush nest also near here with 4 young completely filling the cup. Merlin Killpack and Harry Thomas reported finding a nest of the Townsend Solitaire near the lower falls above aspen Grove. nest in cliff in a very damp situation. These cliffs are continuations of lower falls cliffs. nest 7' above base of cliff. Spring and cone issuing from base. Rocks completely surrounding nest damp. Water dripping from saturated mosses on all sides. Tree on upper talus at base of cliffs but rock slide lower down. The nest placed on shelf was made of fir twigs for base with small dried fibrous stems and fir bits of cones. nest proper of dried stems. nest damp on upper edge. In the afternoon visited Salamander Lake. Day clear. Temperature at 5:00 P.M. = 67°F. At this time made the following observations: Audubon Warbler, C. shafted Woodpecker, House Wren, Chipping Sparrow, Audubon H. Thrush, W. Warbling Vireo, Hummingbird, Raven, Hairy Woodpecker, Martin (purple), mourning dove, northern Violet green swallow, Batschelder's Woodpecker, Eutamias, night hawk.

6/28/37 (cont.)

Today Prof. Hayward, Lowell Miller and myself made trip into the Sudden Lake Cirque of Mt. Timpanogas to check upon the feasibility of establishing a station of operation. Left our station 3 at aspen Grove at 6:00 A.M. when the sun was just advancing across <sup>the head of</sup> the open field at the Grove. met first snow about 1/2 block down from the first water falls. Snow more or less confined to crevices of valley floor, with either side more or less freed from the winter blanket of snow. The south side of the canyon clear except in the many gullies which come off Elk peak. These gullies support snow and extend down 1/3 way down from the lowest main and prominent circle of cliffs. The falls were completely packed with snow and ice except where the falls proper kept it open. The water left a snow tunnel above at the brink of the 2 falls and plunged out over the edge and down into another tunnel of snow below. The trail on the north side of the valley was quite free of snow up to the upper rock slides & terraces. The upper rock slide and terraces were difficult to navigate because of the snow upon the trail. At the rock talus at beginning of main upper terraces placed a marker at the end of a snow patch and on our return that afternoon, found the marker 4 1/2 feet from the receding snow bank. The Utah mountains loom up vividly with an intervening mist blanket in the Weber valley. Some of the Bird and animal observations made along the way are indicated as we moved along the trail beginning at aspen grove.