

Photo 470719-5 of Annette at Emerald Lake. There has been some ice movement into lake. Elk Peak in distance.

Photo 470719-6 of Annette and Hidden Valley Lake with marsh marigolds growing from under the snow.

Returned to base camp.

Hidden Valley, mt. Tumpunogas, Utah Co., Utah

July 20, 1947

Up at sun up (5:30) and left for divide above glacier at 6:20 A.M. arriving at 9:30 A.M. Photo 470720-1 of Annette at divide. Returned to camp at 10:20 A.M., broke camp and left for Aspen Grove at 12:45, arriving at Aspen Grove at 4:00 P.M. On terraces below Hidden Valley on way down noted pika, marmots, pepsits & leucosticte. Photo 470720-2 of Terrace Falls

mt. Tumpunogas, Utah Co., Utah

Aug. 31, 1947

Trip to top of mt. Tumpunogas via American Fork cirque. Mary, Don, Edith, Dove, Annette and myself made trip. Left Ranger Station at Altamont at 4:50 A.M. at 7150 feet elevation (Top Tump approx. 12,000 ft). Daybreak just starting. Along way noted the green-tailed towhee, pine siskin, and crested or Steller jay. Arrived brink of basal cirque at 6:15 A.M. at 8100 ft. Continued across cirque and traversed terraces to brink of upper American Fork Cirque at 9:30 A.M., thence across cirque to W and up ridge to lowest pass. where Ann + I remained while the rest of the party continued <sup>via glacier.</sup> I up ridge to highest point of Tump. and return. From ridge we descend east slope to benchland, thence around up end of cirque into Emerald Lake, thence back to Altamont via American Fork Cirque arriving at 6:00 P.M. Three color photos were taken. nos 470831-1 of group on west ridge. No 470831-5 at Emerald Lake and 470831-7 of Am. Fork Cirque. made the following general observations.

Pika. In usual place but what appeared to be greater numbers than usual. more active in morning than afternoon. All gathering fresh green vegetation. would estimate that there were 2 nests in Badger Flats (first valley beyond Ranger Station); 18 in basal cirque; 9 at base of slide guttering