

Several beds and numerous tracks here.

10:53. Base of last upper cirque. Large burnt log in gully.

10:56. Three nest of pika in an area 100' square. nest 40' apart on this isolated rock outcropping. This cirque is predominantly clothed with grasses, thorny currant, and another type of low growing bush. The grasses predominate although many patches of thorny currant are dispersed throughout. At this point the siberian jumper, & sage seem to be dwarfed and limited. Grasses 2' high. Oregon grape mixed in among grasses.

10:08. Marmot skull, no active gophers or are there any <sup>noticeable</sup> digging present. A few badger diggings. (?)

11:10 A.M. at conspicuous 10" layer of <sup>pure</sup> Calcite, as a bed between bluish limestones. Chert layer as a base 2", extra bluish layer of limestone 5' above calcite layer.

Eighty feet above the outcropping a badger or Coyote (?) had dug considerably at one point. a pika (?) nest was at entrance to these digging & superimposed on diggings. Could be nestoma. Across canyon to the north observed 2 pika nests on an isolated rock slide.

From here went directly up grade to divide. This slope is steep & rocky near top and does not support many types of vegetation. The area is easily navigated with 30 lb. pack. When at divide found the winds so severe that could not tarry long to observe the appetizing scenery to the east and down into the cirque below. Bing alone did not take the risk of descending at this point so continued south along crest towards the glass house. Except for the first ascent from the divide found the grade interesting and relatively level. The winds were so cold that not many observations were made. No life at all except a small flock of 10 birds that light on rocks near cliff. They could have been leucosticte. Cooper's (?) hawk flew south along crest. Inspected land survey mark on crest.

Arrived here at 12:30 P.M. About two blocks back took picture (1-12-9-39) showing cirque walls of Am. Fork cirque with glass house on top. Left ridge at 12:50 P.M. Pika house 100 below crest. The snows on the east side of the mountain are irregularly deposited & show considerable signs of wind blown snows & drifts as well as heat interference. Snows annoying but did not prohibit

T55.	R.3E
R.2E	WC
S12	S.G
	S7