

of community is correlated with *Eutamias* but perhaps selecting less exposed situations.

At noon made reconnaissance from camp to base of Brown Peak and then return. Will record all birds and mammals and take certain color photographs of various communities. Observations are consecutive. White crown sparrow of 2 adults + 3 young of adult size. *Eutamias m*, *Eutamias m*, parnassian butterfly common. Photo 710730-31 of Sugar Loaf mountain showing Sugar Loaf quartzite and medicine peak quartzite of arid remnant of range. Dwarf spruce in foreground. Fresh badger? digging with hole 200 mm in diameter and 3 bushels of excavated soil. Photo 710730-32 same as above but with quartzite erratics in foreground. These boulders have been transported from range in background and are lying on the Nash formation, Krumholz in background. White crowned sparrow singing, robin, white crown sparrow. Arrived at 2 connected lakes. Water flowing between them at 1 quart per 2 seconds. Photo 710730-33 of the first lake and of ice on north-East end. Water in stream above has been 1 1/2 feet higher and on vegetation than at present. White crown sparrow, robin, white crown sparrow, robin, 3 mt bluebirds. Base of talus slopes of Brown Peak at point where ridge connects with mt. Sugar Loaf Peak in full panorama. Photo 710730-34 of snow field and medicine peak in background. Photo 710730-35 of ~~Sugar Loaf Peak in full panorama~~ ^{medicine Bay Peak and snow fields} In crossing rock slide to next ridge to W noted: 2 marmot, 4 pika, robin, 3 leucosticte, 7 pipit, 2 Rocky mt. grosbeaks feeding among rocks. On ridge to W noted 3 leucosticte, 4 pipit, 3 pika, marmot. The dwarf willows & vegetation is lush at base of talus slopes. From this vantage ridge, ^{photo 710730-36 to S.} dropped down to trail. At next lake made photo 710730-37 of ice receding from NE shore, lake 1/2 open. 2 white crown sparrow here. Photo 710730-38 to 40 are of ice crevasses at point where lake waters drop to next lake in chain. Photo 710730-41 ^{N.G.} of South Gap Lake and ridge to W. Photo 710730-42 of snow field lake & ridge of above. Photo 710730-43 of S. Gap Lake & snow patterns. Photo 710730-44 and 45 are of iceberg at outlet of lake. 3 pipits in area. At pass 5 of Gap Lake were 5 pipits. Most pipits are calling and concerned of the area. Photo 710730-46 and 47 of Gap Lake & mts to N from ridge. From this pass down to lower lake noted 13 white crown sparrows, 2 robins, 4 pipits, marmot. One pipit fed young from insects taken from ice. A Herring gull on lake. Photo 710730-48 toward SW gap of Gap Lake Pass. On this lower lake ice completely blocking S end. The snow profile indicates ^{wind} snow blowing off lake to landward. ^{steep} ^{slope gentle}

