

n end of Lake Peters and reports: (route west side of lake)

1. golden eagle 4/5 way n along lake.
2. Approx. 50 titellus and would be many more if trapped. many colony sites.
3. Wilson snipe in polygons at n end L Peters.
4. Flocks of 11-16-20-16 *Amitha longepur* in meadows at n. end Lake Peters.
5. Pipit only herd along west side of lake.

This evening while setting for Lemmings, one ran out into sand and remained motionless for about 20 seconds and then returned to protection of grasses and sedges. The extensive grass and sedge field across valley se. of camp are all flooded and not likely used by mice. The areas along creek at base of mt. show signs of habitation. Temp. midnite  $42^{\circ}\text{F}$ , max  $53^{\circ}\text{F}$ , min  $42^{\circ}\text{F}$ .

Aug. 14, 1952

Snow now to 5,000ft. Rains continuously! Trap line produced *Clethrionomys* and *Microtus micurus*. Collected fern from among rocks 520814-1. *Cassiopeia tetragona* 520814-2 and the dominant plant on more exposed areas and general coverage beyond north exposures to damp situation. At 6:45 P.M. temp Lake Peters  $39^{\circ}\text{F}$ . main creek temp at camp  $37^{\circ}\text{F}$ . Present temp  $43^{\circ}\text{F}$ . At midnite temp.  $32^{\circ}\text{F}$ , min  $32^{\circ}\text{F}$ , max  $53^{\circ}\text{F}$ .

Aug. 15, 1952

Snow last night to valley floor. Until now the secondary canvas ridge pole fly kept out rain but now the snow is blowing between 2 layers and the melted snow is coming into tent. The distribution of snow in area is as follows:

1. 1:00 A.M. 3020ft.
2. By morning to valley floor
3. East on hills slightly above valley to north.
4. Entire valley up canyon
5. Best coverage nw Schrader Lake where it is pure white and no doubt the best deposit. Down to lake proper.
6. Whistler delta partially open (of snow)
7. At camp snow remained on ground until about 8:00 A.M. and then started to disappear although still snowing a little.
9. Sphagnum masses and dwarf willow retain snow more than any other kind of vegetation.
10. North exposures retain snow longer than south exposures