

Birds along the trapline:

pine siskin	mt. bluebird
gray-headed junco	red-shafted flicker
rocky mountain pine grosbeak.	redtail hawk?
audubon warbler	Cassin's purple finch
white-crowned sparrow.	
robin	

Hail gone this A.M and clouds dissipating. Some general observations: marmot has taken over a man-made excavation. white-crowned sparrow has a flight and wing beat similar to the Eng. sparrow. Some vegetation is growing thru ice of snow banks. The Phenacomys number 780720-1 was caught under a Siberian juniper among Engelmann spruce. Butterflies rare and I would say 6 on each trip into the field. Lowest temp on trailer freezer 24°F

Left 9:30 A.M. Photos:

780720-10 Snowy Range, one of the high peak on right. Snow falling chimneys from ridge to base, snow a good marker of fracture systems, the basaltic intrusion on left, high, is picking up & holding snow and may be is more resistant and protrudes. W side forevalley in snow from winds down off range to W, E side of valley free of snow. This photo was taken from top of Libby Flat ridge and shooting directly W of lake, secondary ridges & range beyond. It is just over this divide where many *Citellus richardsoni* are active.

780720-11 ibid but more of Libby Flat ridge in foreground with Krummholz on right side of photo.

780720-12 Same as above but more to the N showing medicine Bow Peak, the main range is Precambrian quartzite. The main ridge shows the effect of snow accumulation on lee side of ridge, almost to bottom of slope as if one big cornice, then bare, then snow accumulation beyond. The conifers are getting smaller until at about base of ridge they assume Krummholz in life form, some up slope to near top. Boulders on sloping foreground quartzite.

780720-13 Same as above but different foreground. Snow on east exposures. Some avalanches from Top Snowy Range.

780720-14 Same as 780720-10 but different foreground.

780720-15 From first valley W Libby Flat Ridge, showing open lake and Snowy Range in what would be the area W of Lake Marie. Annetle on boulder on extreme left.