

measurement of mammals and birds collected this A.M. (at sunrise).

- 690807-1 green tailed towhee. T.L. 185, 29 gms.
 690807-2 micratus 178-66-21-12-38 gms testis 12 mm ♂
 690807-3 Phenacomys 122-30-18-13-18 gms testis 8 mm ♂
 690807-4 Peromyscus 164-73-21-17-20 gms ♀ and young.

There is an increase in numbers of marmots and porcupines. From observations of last year. Chipmunks and smaller mammals and birds seem to be fewer this year.

The season is drier and the ponds and some lakes are dry.

Recorded the following photos

690807-5 Quartzite outcrop (^{medicine peak} ~~Gaps~~ quartzite) and Chris showing broad fracture plane.

690807-6 Chris on ^{quartzite} medicine bow fractured boulder.

690807-7 glacial striae and dislodged fragments of rock to show either plant force or frost action.

690807-8 rock surrounded by excavation either by wind or marmot. This area blown to residual rocks of small size and probably due to wind action

The pressure of the wind from lee side of wind Krumholz is exceptionally strong, more so than straight winds.

690807-9 Old tree, probably Engelmann spruce.

690807-10 lichens, crustose on Gaps granite.

690807-11a " " " " " "

690807-12 " " " " " "

There is a large dead trunk of a tree on top of the granite outcrop and shows the type of large tree of a previous more equable period

690807-13 Family and range with yellow flowers in foreground.

690807-14 ibid.

690807-15 yellow flowers at granite outcrop

690807-16 Annette P at lake

690807-17 Annette P at base of snow

690807-18 Annette and background of range

690807-19 moss on creek from E of granite outcrop

690807-20 glacial striae and defoliation at camp. (in Nash formations.

This afternoon to Centennial for tire repair and return. no chipmunks and birds unusually uncommon. One porcupine road kill. ~~Two~~.