

Chandler Lake, 68°12', 152°45', 2900 ft., Brooks Range, Alaska.

Aug 12, 1951

Inspected trapline as follows: 5 *Clethrionomys rutilus*; 1 *Microtus oeconomus*; 10 *Microtus murus*; 1 *Lemmus trimucronatus*; 2 *Passerculus sandwichensis*; 10 *Oenanthe oenanthe*; 1 *Calcarius lapponicus*. Also took one *Mustela erminea* from hole number 1 of *Citellus* set. From this group of three holes have now taken 2 *Citellus* and 2 *Mustela erminea* from same trap. Will keep these traps in position for a few more days. Photo 510812-1 of a *Betula nana* in red color with Chandler Lake in distance. This red patch of *Betula nana* was one of a limited number of red patches in the area. It was so outstanding as an isolated patch that I made special effort to photograph it. The surrounding vegetation on all slopes are green. This photo shows first change of summer to fall colors. Low lying clouds in distance typical of this day. The elevated bench in middle distance appears as an old river or valley floor. Green immediately to rear of *Betula* a species of willow. Boulders covered with moss and lichens with mixture of willow & *Betula* was best suited for *Clethrionomys* and occasionally *Microtus murus*. *M. murus* is there because of willows. Have observed wasp tracks in several places in SW part of lake area. Three sets of wolf tracks along sands at edge of lake, others in trails at various levels on mt. slope and tracks about a week or so old. One caribou carcass cleaned by wolves. Single caribou at SE end of lake out as it crossed eastern most river. It continued east and north along edge of lake. Livingston & Byron also reported seeing this caribou pass their camp on east side (middle) of lake. This caribou was about 2 years old. Livingston reported bear tracks on east side of lakes. In an area of benchland meadow grass and sedge west of camp and about

