

July 6, 1952

Dear Jim:

Just a note to let you know that I saw 2 whistling marmots on an isolated, combed, conglomerate ridge about 5 miles NW of the first camp of the Keys Project, on the Kurupa River, on July 1. This ridge is marked (approx) on your aerial navigation chart. The regular ground squirrels are abundant in this area.

I would appreciate information concerning any areas visited by you that appear to be of special botanical interest. We go to driftwood next week, and after that — ? Perhaps Chandler Lake if it is thawed.

Most sincerely

Bill Steere.

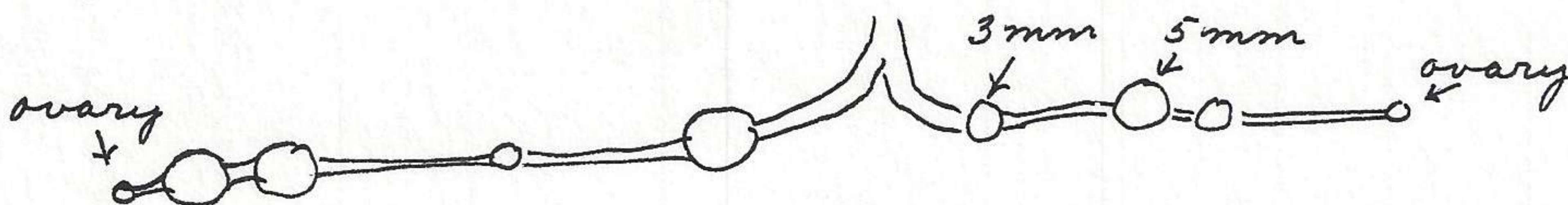
[The area is Kuparuk River,  $155^{\circ}00'$ ,  $68^{\circ}30'$ , Alaska.]Wahao Lake, Brooks Range, Alaska

July 7, 1952

From traps collected (see catalogue) 10 *Microtus oeconomus*, 17 *Microtus murus*. From steel traps, 4 *Spermophilus* bringing the total to 19 from the 8 traps which have remained in same position since July 4. There is a full complement of insects here with the following common representatives: 5 or 6 species of butterflies, one black  $1\frac{1}{2}$  inch and black and yellow swallowtail without tail one white  $1\frac{1}{4}$  inches; blow flies; 2 species crane-flies; imago grasshoppers first observed 5 of July; 2 species of bumblebees; Tabanids; deer flies; spiders, unlimited variety; mosquitoes; red and yellow mites; water beetles; carabid beetles; black flies; horse flies; and others. Young ptarmigan continually calling day and night for first time since our arrival. Temp at midnight:  $50^{\circ}\text{F}$ ; min in last 24 hrs,  $42^{\circ}\text{F}$ ; max.  $74^{\circ}\text{F}$ .

July 8, 1952

Inspected trap line this A.M. as: 1 *Microstonyx g. rubricatus*, 10 *Microtus murus*, 1 *Clethrionomys rutilus*, 2 *Microtus oeconomus*, 1 tree sparrow. No *Spermophilus* this A.M. for first time.



*Microtus murus* 520708-2 with uterus of abnormal development of foeti. Two sizes of embryos, one 3mm and the other 5mm. Drawing natural size. This condition