

no attempt at adding material to the sphagnum depression. Placed among dwarf willow and dwarf birch (*Betula nana*) 1 1/2 feet high. Photo of bird in movie. It refused to leave the nest until physically forced by pulling it off by its tail feathers. movie of wolf dog also.

A set of 3 American rough-legged hawk presented to me by Tom Code who collected them about 15 miles west of Umiat on the Cobulle River. They were cold when taken and were added. (see June 30 for old squaw nest)  
min temp today 34°F and max. 50°F.

Umiat, Alaska

June 29, 1952

This evening set 200 traps at 9/10 mi. W and 9/10 mi. N Umiat, 152° 10' 58", 380 feet. On return saw 2 golden plovers together. Set traps around the east edge of lake and among alder, willow, *Ledum*, *Creophorum* etc. Also one line down from lake to marsh area of flat river valley.

June 30, 1952

Inspected trap line of last night setting and caught 1 *Sorex a. tundrensis*, 2 *Lemmus*, 10 *Microtus murus*, 6 *Clethrionomys* 1 red-spotted bluethroat. The bluethroat was taken in a trap along edge of lake in fracture 1/2 foot deep along bank. Nest of fox sparrow with 4 young about 5 days old. Nest flush with ground among leafless willows and alders. One fresh egg in nest of redpoll. Collected old squaw nest of 7 eggs (1 infertile, 6 with recurrence of blood) 520629-27 at the south side of trapping lake 20 feet from water. Photo of this nest with same number. ♀ flushed and joined male in lake. Yesterday no birds observed and nest and eggs covered with down feathers. Nest placed at base of alder tree (bush) <sup>on</sup> 1 foot high hummock. Nest placed in natural depression in mosses. (see opposite page for progress report) Add June report

July 1, 1952

Inspected trap line of yesterday and collected 4 *Microtus oeconomus*, 6 *Microtus murus*, 2 *Clethrionomys*, 1 *Sorex a. tundrensis*. Collected set of 6 eggs (natal feathers) of the white-fronted goose 520701-14 from 300 feet south of collecting lake. Nest 160 mm across cup which was lined with down feathers. 80 mm wall of nest made of dry trash. Depth of cup 80 mm. Nest on mound of polygonal area with *Vaccinium*, *Arctogrostis*, mosses and lichens.

nest 1 1/2 feet above water.

