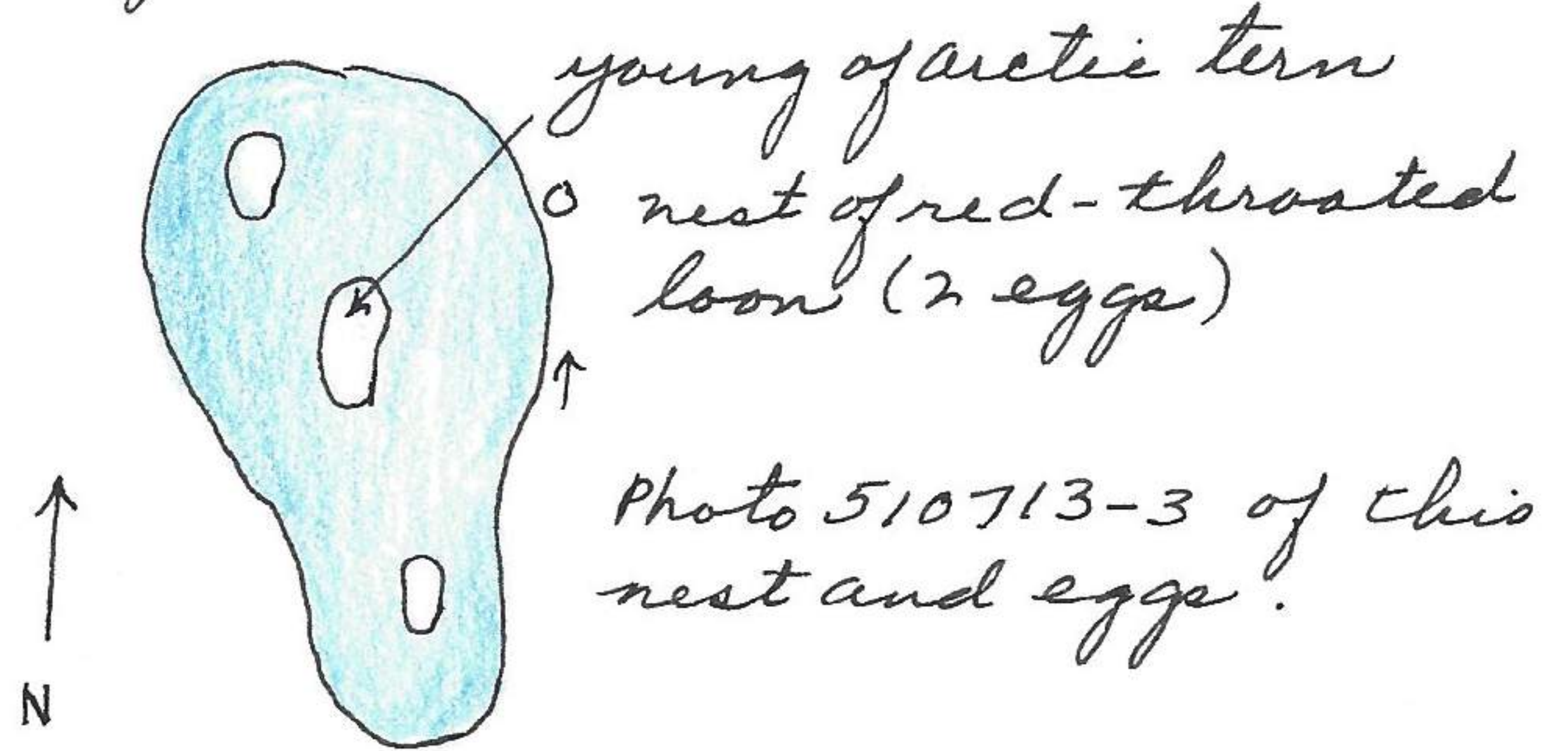


12th observed *Clangula hyemalis* which was collected, *Stercorarius pomarinus*, *Stercorarius longicaudus* and maybe *S. parasiticus*, red-throated loon which was collected. The latter was nesting as usual around edges of ponds, some of them about 100' x 40' or less, much smaller than those at Topaganuk. Examined 2 nests with 2 eggs each, eggs about 1/2 incubated. This loon could enter territory of arctic tern (nesting) without the loon being molested. We were always approached at 300' or so whenever entering the terns territory. Set 77 mus traps in lowlands of supersaturated grasses and sedges this evening in an area where winters' runways were common. Caught another *Citellus p. barrovianus* (claws only) this P.M. Day hottest yet and mosquitos terrific. There were 86 on 1 square foot of white tent (outside). When in feed they make so much noise one cannot hear normal sounds.



Kaolak River, 70° 11' 15", 159° 47' 40", \_\_\_\_\_ ft., Alaska.

July 14, 1951

Inspected trap line of 214 traps. 2 *Dicrostonyx*, 1 immature Baird sandpiper, 1 immature long-billed dowitcher, 1 immature northern phalarope. Caught one Lemmus at 12:00 P.M. as it was moving thru grasses and sedges. 2 traps sprung in addition. All *Dicrostonyx* from *Eriophorum* upland tundra both dry and wet situations but in every case so far from established runways. These runways did not look like they had been used recently and with litter of dry leaves and grasses with many obstructions. It is my opinion that all traps should be set in runways. Tonight at midnight heard many weird calls from across river to east, some like wolf or fox more like young wolf pups. Also thought I heard snowy owl call. It would appear that greatest activity is during day, however, arctic tern noted to be feeding and carrying food at 1:00 A.M. Weird calls mainly at night.

July 15, 1951

At 8:00 A.M. mosquitos 82 per sq. foot of white tent (outside) and greatest concentration so far. While asleep hand rested