

Collected 18 birds today including an *Acanthis linaria* (sp.?) in willows of successional area. I am now convinced that the bird that flew out to meet me along river edge yesterday was this species. At that time it flew directly to me and inspected me while in the air not further than 6 or 7 feet. Approx. number of birds observed from 1:00 P.M. to 5:30 P.M. on continuous cruise: 4 *Arenaria s. morinella*, 18 *Peledna alpina sakhalina*, 25 *Phalaropus fulicarius*, 60 *Calcarius l. alascensis*, <sup>48</sup>*Ereunetes fuselus*, 5 *Xema sabinii*, 13 *Erolia melanotos*, 8 *Plectrophenax n.*, 9 *Stercorarius parasiticus*, 3 *Lophipes bilabes*, 14 *Squatarola squatarola*, 18 *Sterna paradisaea*, 20 *Larus hyperboreus*, 9 *Clangula hyemalis*, 1 *Acanthis linaria* (sp.?), 5 *Gavia arctica pacificus*. Lemming activity of last year in evidence on all sides but no lemming now. Most recent evidence along immediate edge of permanent lakes. 13 instances of fox excavating lemming. Observed evidence of community formation in shorebirds.

### Topagaruk, Alaska

July 10, 1951

Photo 510710-1 of Baird sandpiper nest and four eggs approx. 150 feet from derrick. Collected this bird no 510710-2. This bird showed considerable feigning display around nest. Above photo taken at 3:00 P.M. Photo 510710-4 of derrick from the north showing radio hut where we did our skinning and preparation of bird skeletons. The LVT rests against the side of the dock. Photo 510710-5 of Steller's eider nest and 5 eggs. Lining of nest of black down from bird. Bird left at six feet on approach. Collected this bird 510710-6. Photo 510710-7 of sandunes along river to the north. Ice now gone from lake north of camp. Examined one willow tree 4 feet high and 2 inches in diameter at base. Approx 4 gulls passed over while waiting for plane to arrive. Departed Point Barrow at 4:40 P.M. Many of the larger lakes are now free of ice than a week ago. The area surrounding camp is riddled with bulldozer track, most of them 1 1/2 feet deep and impassible to traverse except with knee boots. Tracks beyond camp are generally confined to single tracks or 2 or 3 series of tracks, each about a foot or so deep and filled with mud. Permafrost about 4 to 8 inches below surface and supports bulldozers. Romp to elevate walk above drifting snow of winter.