


8:45 A.M. *Larus hyperboreus* out 400' flying to SW.
 8:48 " " " " 400' " " SW
 8:58 " " " " 9 blocks " " SW
 9:03 " " " " 300' " " NE
 9:10 " " " " 800' " " NE.
 9:15 " " " " 800' " " SW
 9:25 " " " " 700' " " SW
 9:36 " " " " 300' " " NE.

Shortly after 9:45 a pair of *Mergus serrator* passed SW flying over ice about 400' from shore. This afternoon went to Barrow Village, some 5 miles SW of ARL. Photo 510704-1 of habitations of Eskimos with dogs in foreground. Conditions of living, and ^{habitable} environment vigorous but people remarkably clean and orderly in action. All are healthy except a few eye defects in 200 or so. Eskimos observed.

July 5, 1951

Departed Point Barrow at 9:40 A.M. for Topogruk, Alaska via C-47. Arrived 10:06 on sand strip at edge of river. Set 73 museum special traps 30' apart $\frac{1}{2}$ block east of camp. nos 74 to 144 $\frac{1}{2}$ blocks west of station and 30' apart (in linear line). The tundra and bird life remarkably little effected just beyond the immediate area of the oil well. The recent construction of this camp has not had time to influence surrounding area. Observed *Rangifer aetia stonei* tracks in sand along river edge and also at one or two points in tundra area. Two Eskimos, employed at this camp killed 4 caribou just a few miles NE of camp. These animals were presumably the ones in area as no other caribou were noted. From signs and tracks, they are made by only a few caribou. Old sign in area about 1 per 1000 square yards or less. The summer animals (Caribou) have not arrived from the south.

Nest of *Phalaropus fulicarius* with 4 eggs on bank of tundra 1 foot above water.  It left at four feet. On return 1 hour later this bird left at 20 feet. *Citellus parryi* not observed but 5 or 6 holes on ^{each} mounds along sand river bank. No sign of recent activity of *Citellus* but Eskimos say they are there and can be caught with traps. Examined about 25 mound with each supporting 5 or 6 holes. Ptarmigan holes numerous on lee side of 30 sand dunes along edge of river.