

summer freight hauls reports the following.

1. During winter freight haul from Point Barrow to Umiat via Colville River noted the best Lemmus area at Jonas Eskimo Camp at the south end of Smith's Bay. The area in immediate vicinity of this camp supported hundreds of Lemmus. They would run down freight wagon tracks in rear of train as they were dislodged from their retreats in the tundra by pushing off the tundra from permafrost by bull dozer. High populations in 1946-1947, 1948-1949. Oie was not through area in 1950-1951.

2. Wolverine at East Ournalik.

3. There were no wolves during freight hauls from Point Barrow, Smith Bay, Teshekpuk Lake, mouth Colville River, thence up Colville River to Umiat, except as one approaches Umiat beyond Sentinel Hill when they become in evidence.

Mr. Oie reports Eskimos gave him a large pike (3 1/2 feet long) to him to cook enroute.

This fish, if it is a pike is an exceptional record for this area. Mr. Oie considers area just east of Teshekpuk Lake as favorable for Lemmus as the Jonas Camp Area. This evening at 9:00-10:30 P.M. checked trap line of 210 traps.

Rained this afternoon about as hard as it has rained since I have been on the Arctic Slope. Waves of clouds dropped rain most of the afternoon and late evening. As a result of rain, 70% of traps sprung, 50% of traps under 2 to 4 inches of water. 25% floating and 25% above water level. While Lemmus were taken in the inundated area caught most of them in traps slightly supporting water and especially those above water level and adjacent the better drained areas. Left all traps standing in water and replaced submerged traps a foot or so away in area not covered with water. Collected the dominant and subdominant grasses of this trap line in the lowlands:

