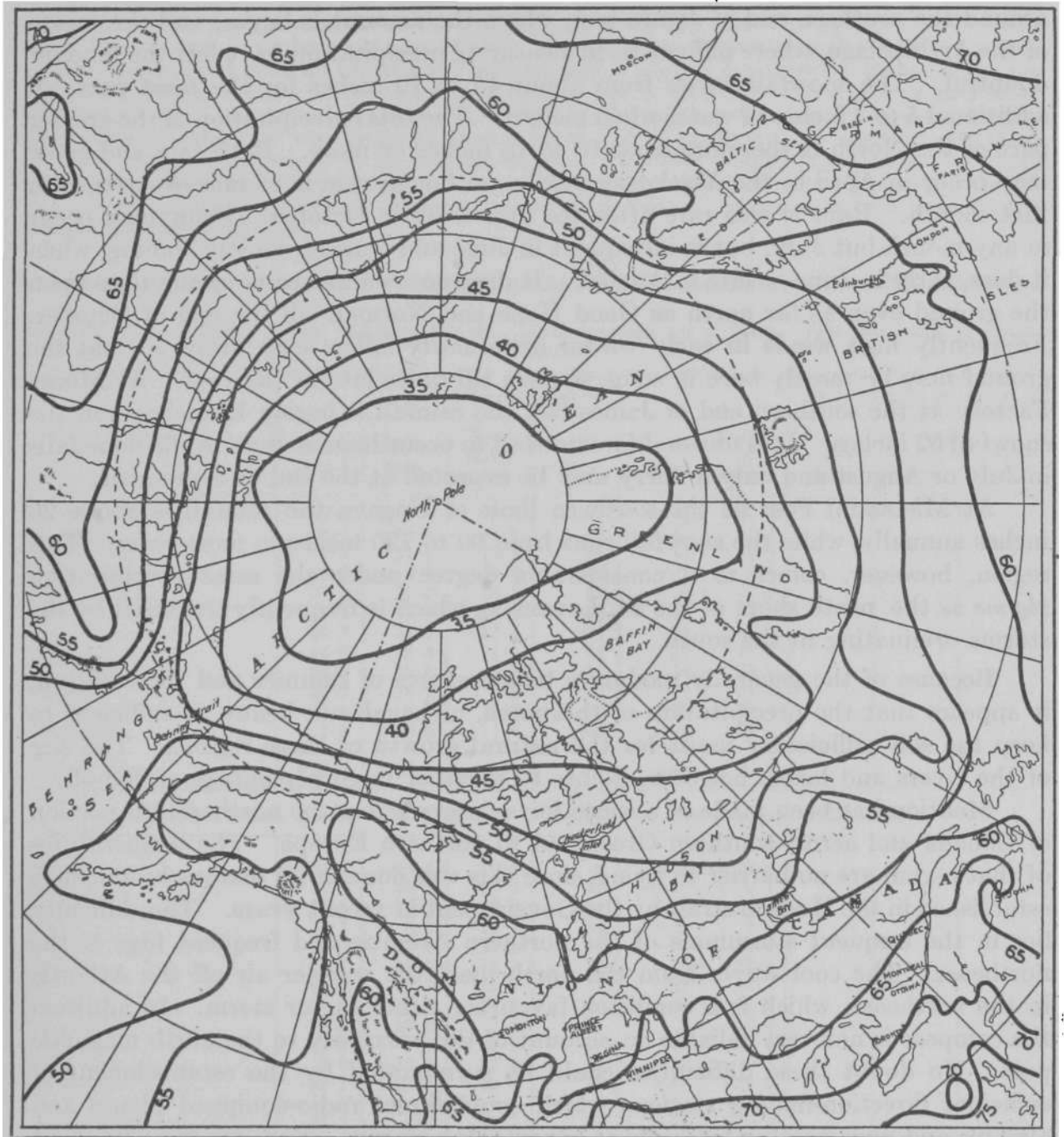


and its maintenance over a period of years, for the history of any such attempts to grow grain as have been made in the far north is only one of sporadic effort from which no deductions of value can be made. The July isotherm of 60° may in the meantime be taken as marking the northerly limit of arable lands.



MEAN TEMPERATURE OF JULY.

The remaining section of the north is that of the interior of the Ungava peninsula, lying west of Labrador. We have no records for this region, but a table is given for Mistassini Post on the large lake to be seen on the map to the east of James bay. Records also exist for Chimo at the head of the bay in Hudson strait at the northern part of Ungava. Much of this region is known by the traverses of the Geological Survey parties, to be a high, treeless region of many lakes and rivers with mountainous portions. Mistassini Post is able to grow potatoes in some years, but the season is very short and subject to frequent frost in June and August, and occasionally in July. Further north in the interior the mean July temperature is estimated to be about 55° , while the average temperature of winter is from 10°