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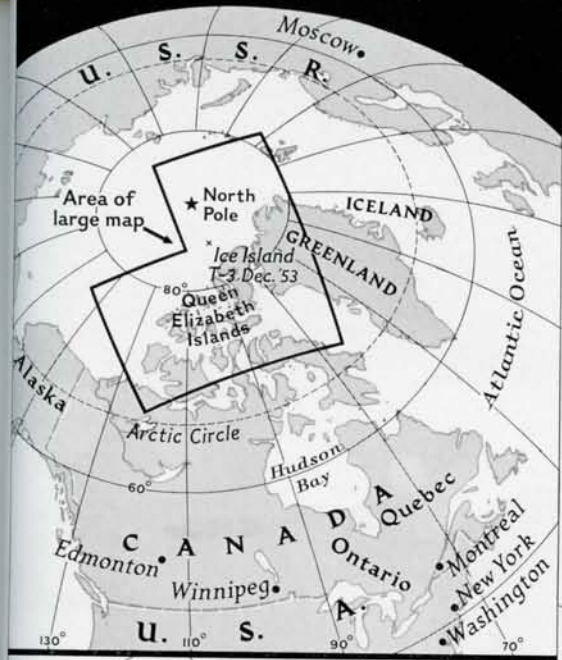
With Map and 20 Illustrations

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Ice-packed Polar Seas Separate North America and Russia

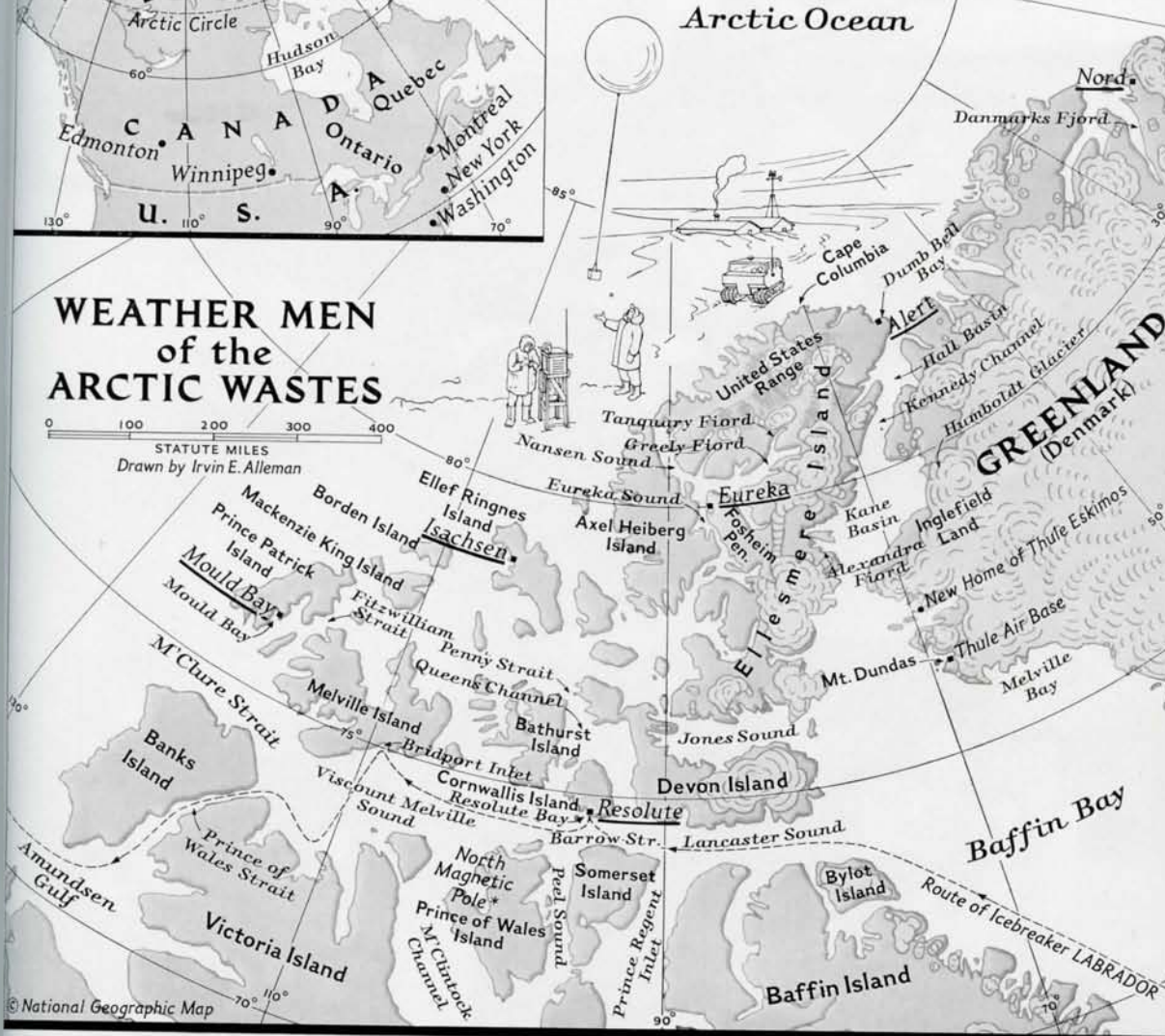
The United States garrisons Thule Air Base. Denmark operates a weather station at Nord. Canada and the United States jointly man observatories at Resolute, Mould Bay, Isachsen, Eureka, and Alert. The Canadian icebreaker *Labrador* in 1954 became the first large vessel ever to traverse the Northwest Passage. Ice Island T-3, lately manned by the U. S. Air Force, is now abandoned.

★ North Pole

WEATHER MEN of the ARCTIC WASTES

Drawn by Irvin E. Alleman

STATUTE MILES 0 100 200 300 400



© National Geographic Map

is a Canadian, for these installations are on Canadian soil. The senior U. S. member carries the title of executive officer.

These weather lookouts in North America's attic are the dream-come-true of an ex-Harvard football captain and all-American, Charles J. Hubbard. Pilot, explorer, and veteran of World War II service in both the Army Air Forces and U. S. Navy, Hubbard planned a

daring program. The upshot was a bill, Public Law 296, by which the 79th Congress authorized the U. S. Weather Bureau to "take such action as may be necessary in the development of an international basic meteorological reporting network in the Arctic region of the Western Hemisphere..."

Canada and Denmark gave full cooperation. A weather station at Thule, northwest Green-

