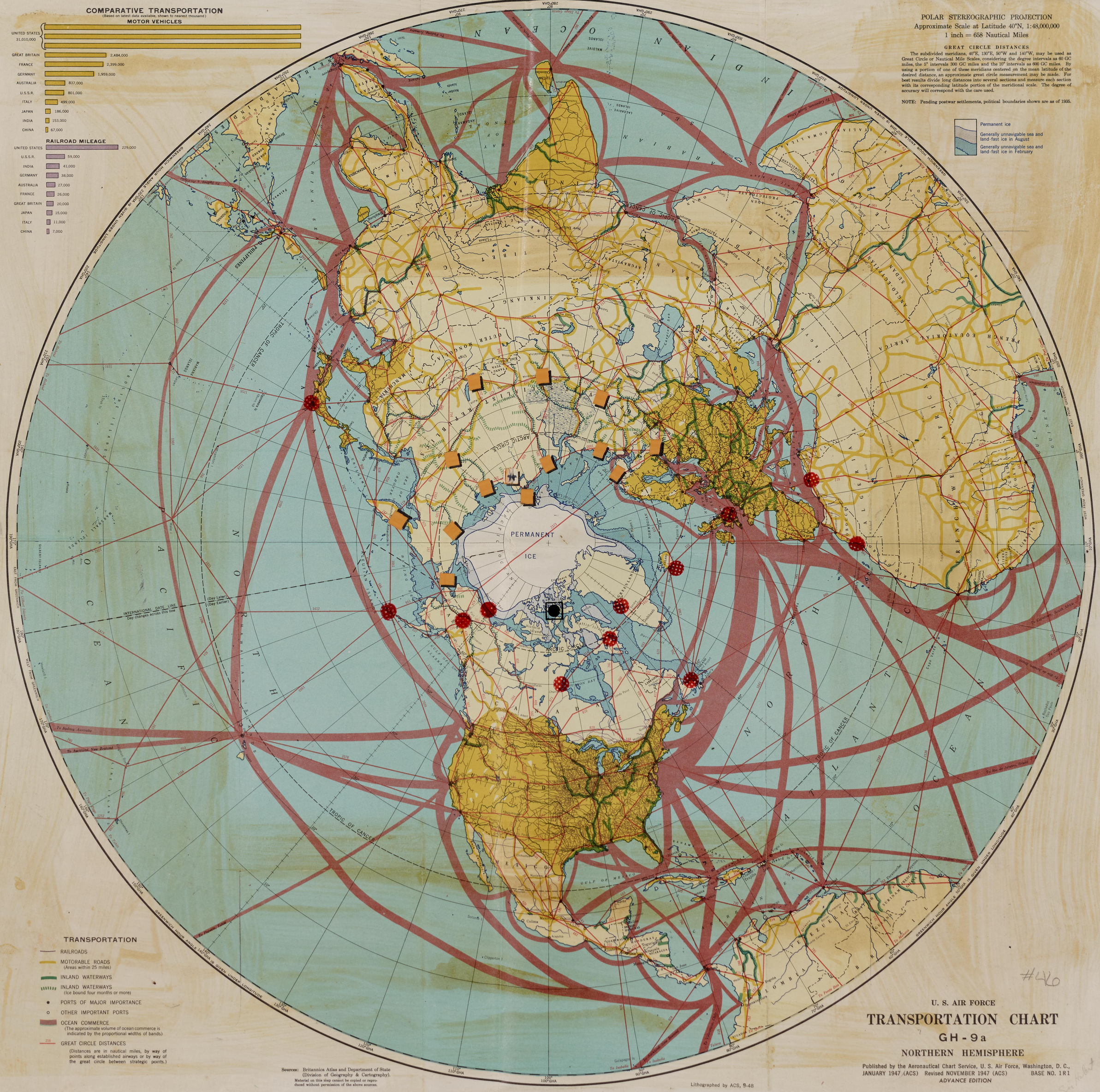
COMPARATIVE TRANSPORTATION
(Based on latest data available, shown to nearest thousand)
MOTOR VEHICLES
UNITED STATES 31,010,000
GREAT BRITAIN 2,484,000
FRANCE 2,399,000
GERMANY 1,959,000
AUSTRALIA 837,000
U.S.S.R. 801,000
ITALY 499,000
JAPAN 186,000
INDIA 153,000
CHINA 67,000
RAILROAD MILEAGE
UNITED STATES 229,000
U.S.S.R. 59,000
INDIA 41,000
GERMANY 38,000
AUSTRALIA 27,000
FRANCE 26,000
GREAT BRITAIN 20,000
JAPAN 15,000
ITALY 11,000
CHINA 7,000
POLAR STEREOGRAPHIC PROJECTION
Approximate Scale at Latitude 40°N, 1:48,000,000
1 inch = 658 Nautical Miles
GREAT CIRCLE DISTANCES
The subdivided meridians, 40°E, 130°E, 50°W and 140°W, may be used as Great Circle or Nautical Mile Scales, considering the degree intervals as 60 GC miles, the 5° intervals 300 GC miles and the 10° intervals as 600 GC miles. By using a portion of one of these meridians centered on the mean latitude of the desired distance, an approximate great circle measurement may be made. For best results divide long distances into several sections and measure each section with its corresponding latitude portion of the meridional scale. The degree of accuracy will correspond with the care used.
NOTE: Pending postwar settlements, political boundaries shown are as of 1935.
Permanent ice
Generally unnavigable sea and land-fast ice in August
Generally unnavigable sea and land-fast ice in February
PERMANENT ICE
ARCTIC CIRCLE
TROPIC OF CANCER
INTERNATIONAL DATE LINE
Day changes across this line
(Day Later)
(Day Earlier)
TRANSPORTATION
RAILROADS
MOTORABLE ROADS
(Areas within 25 miles)
INLAND WATERWAYS
INLAND WATERWAYS
(Ice bound four months or more)
PORTS OF MAJOR IMPORTANCE
OTHER IMPORTANT PORTS
OCEAN COMMERCE
(The approximate volume of ocean commerce is indicated by the proportional widths of bands)
GREAT CIRCLE DISTANCES
(Distances are in nautical miles, by way of points along established airways or by way of the great circle between strategic points.)
Sources: Britannica Atlas and Department of State (Division of Geography & Cartography).
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Lithographed by ACS, 9-48
#46
U. S. AIR FORCE
TRANSPORTATION CHART
GH-9a
NORTHERN HEMISPHERE
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