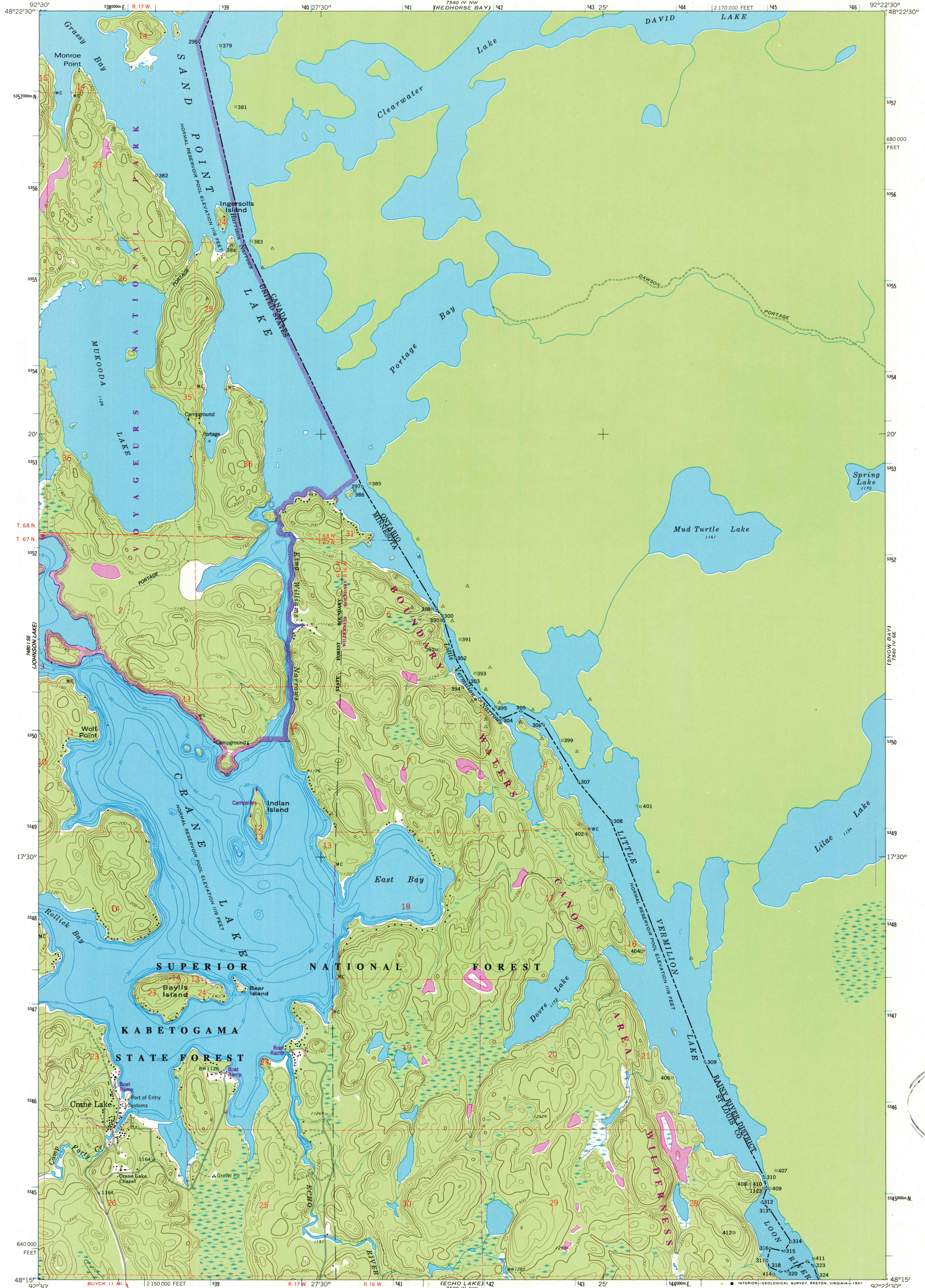




Mapped, edited, and published by the Geological Survey in cooperation with the State of Minnesota Department of Conservation and the Iron Range Resources and Rehabilitation Commission.

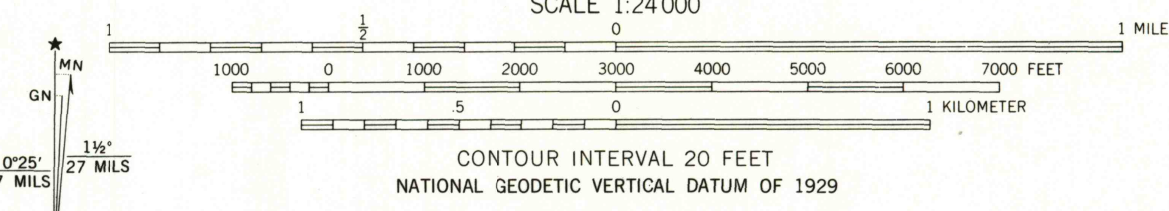
Control by USGS, NOS/NOAA, and International Boundary Commission.

Topography by photogrammetric methods from aerial photographs taken 1959. Field checked 1963. Canadian portion copied from International Falls quadrangle (1:250 000) 1954.

Depth curves compiled from charts furnished by Minnesota Department of Conservation.

Polyconic projection. 1927 North American Datum 10,000-foot grids based on Minnesota coordinate system, north zone 1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue.

To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 13 meters east as shown by dashed corner ticks.



ROAD CLASSIFICATION

Light-duty ————— Unimproved dirt - - - - -

THE U. S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple and woodland compiled from aerial photographs taken 1984 and other source data. Partial field check by U. S. Forest Service. Map edited 1986

CRANE LAKE, MINN.-ONT.
48092-C4-TF-024
1963
PHOTOREVISED 1986
DMA 7580 IV SW-SERIES V872