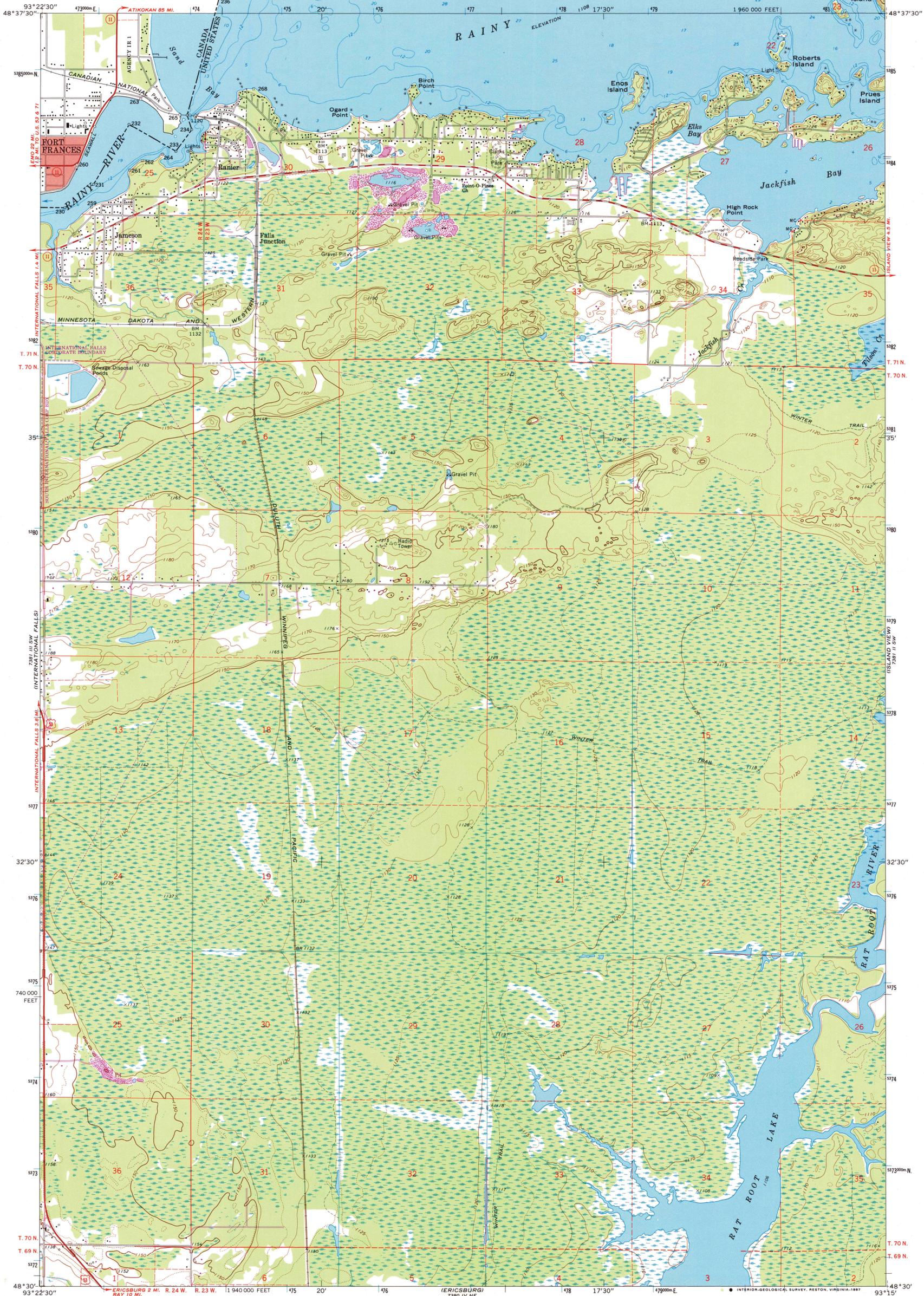


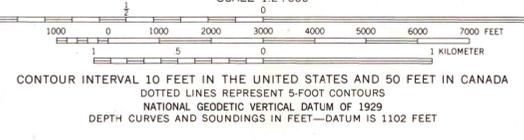
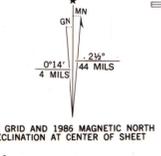
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

RAINIER QUADRANGLE
MINNESOTA-ONTARIO
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and International Boundary Commission
Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1969
Canadian portion copied in part from advance print Fort Frances quadrangle (1:40 000) 1964, Department of Energy, Mines and Resources
Selected hydrographic data compiled from U. S. Lake Survey Chart 823 (1965). This information is not intended for navigational purposes
Polyconic projection. 1927 North American Datum
10,000-foot grid based on Minnesota coordinate system, north zone
1000-meter Transverse Mercator grid ticks, zone 15, shown in blue
Red tint indicates area in which only landmark buildings are shown
To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 14 meters east as shown by dashed corner ticks



ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry hard surface
weather
U. S. Route
State Route

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DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled from aerial photographs taken 1981 and other source data. Partial field check by U. S. Forest Service. Map edited 1986

RANIER, MINN.-ONT.
48093-E3-TF-024
1969
PHOTOREVISED 1986
DMA 7581 III SE-SERIES V872

JUL 29 1987
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