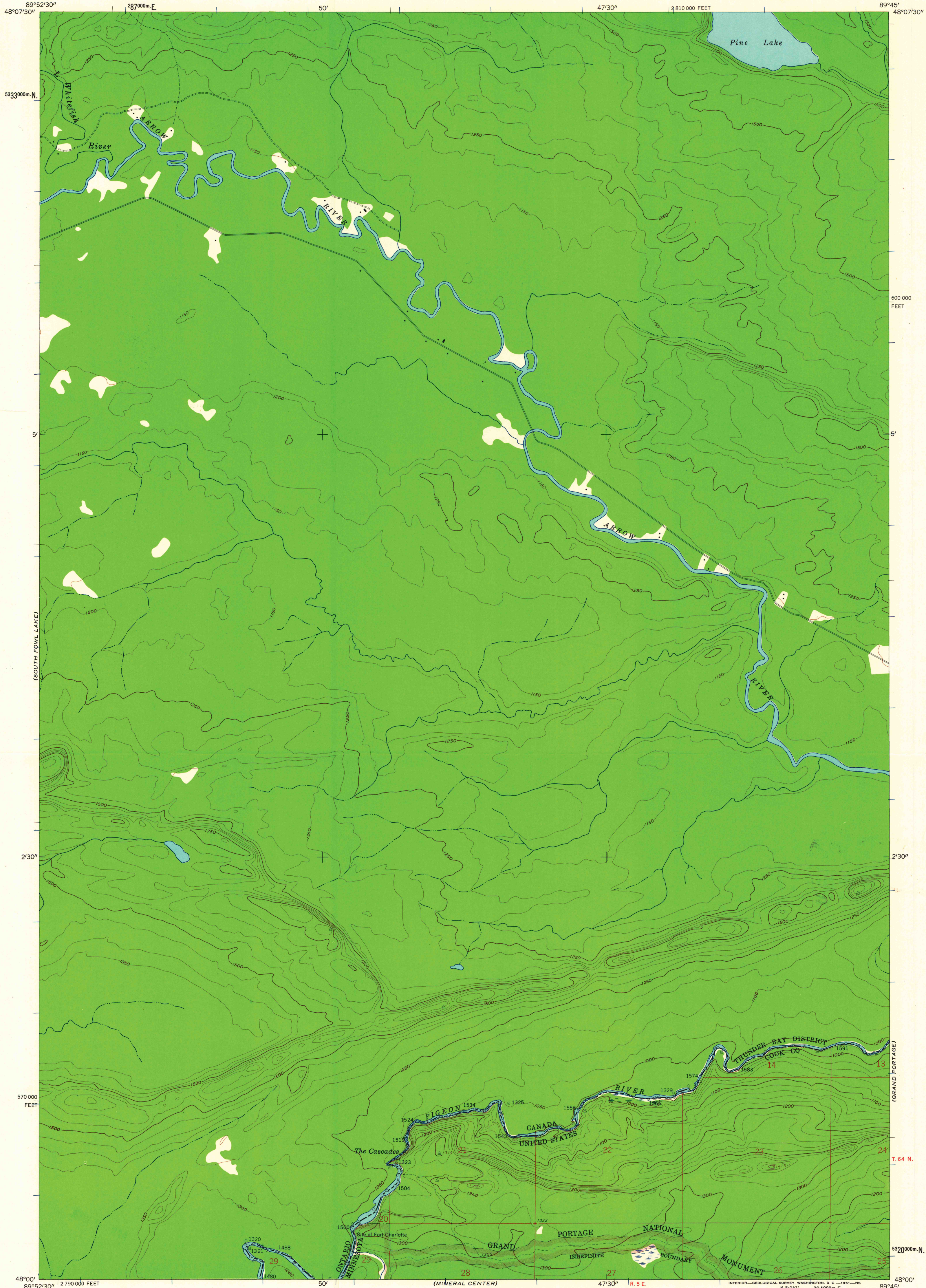




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and International Boundary Commission
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1960
Canadian portion copied from Pigeon River West quadrangle
(1:50,000) 1959, Army Survey Establishment, RCE
Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1960

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 KILOMETER
CONTOUR INTERVAL 20 FEET
CONTOUR INTERVAL IN CANADIAN AREA 50 FEET
DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION
Light-duty ————— Unimproved dirt - - - - -

THE CASCADES, MINN.
N4800-W8945/7.5

1960

THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MAP AND AIR PHOTO LIBRARY
University of Wisconsin