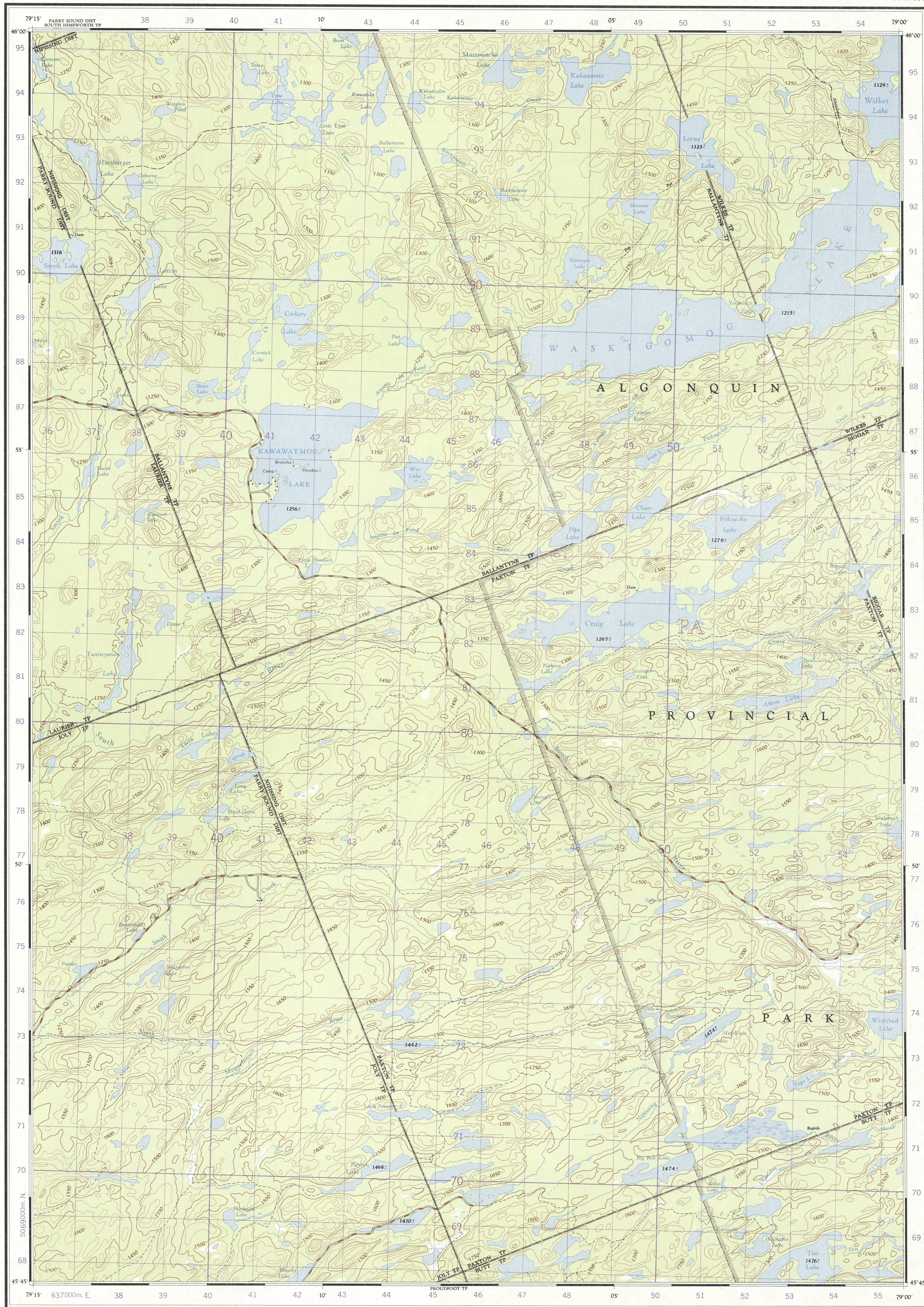


Refer to
this map as:
31 E/14 E
EDITION 2 ASE
SERIES A 751

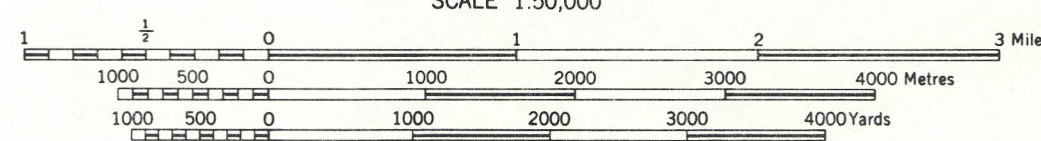


Produced by the ARMY SURVEY ESTABLISHMENT, R.C.E. 1963.
Aerial photography 1951.

SOUTH RIVER ONTARIO

SCALE 1:50,000

MAGNETIC DECLINATION 9° 40' WEST
AT CENTRE OF MAP, 1960
Annual change decreasing 1.1'



Roads:
hard surface, all weather
hard surface, all weather
loose surface, all weather
loose surface, all weather
dry weather
cart track, trail, or cut line
Railways:
normal gauge, multiple track
normal gauge, single track
abandoned or under construction
underpass, overpass
Tunnel, Drawbridge
Power line, Telephone line

Boundaries:
international, with monument
provincial
county or district
township or parish
township or parish, unsurveyed
city or town
park, reserve, etc.
Horizontal control point, with elevation
Bench mark, with elevation
Spot elevation, precise, approximate
Historical site, Cemetery
Mine or open cut, Quarry
Sand or gravel pit

CONTOUR INTERVAL 50 FEET
Elevations in Feet above Mean Sea Level

Transverse Mercator Projection
North American Datum 1927

House, Building
School
Church, Church with spire
Post Office
Radio Station
Tower, Chimney
Well, Tank
Cutting
Embankment
Cliff
Contours:
elevation
depression
approximate

Foreshore flats
Lighthouse, Rock
Wharf or pier, Breakwater
Levee or dike
Rocky reef
Swamp or marsh
Inundated land, seasonal
Intermittent lake, stream
Indefinite shoreline, stream
Rapids, large, small, Bridge
Ditch or flume
Icefield or Glacier
Wooded area, unclassified, scrub
Vineyard, Orchard

INDEX TO ADJOINING MAPS OF
THE NATIONAL TOPOGRAPHIC SYSTEM

31 L/4 NIPISSENG	31 L/3 POWASSAN	31 L/2 KIOSK
31 E/13 GOLDEN VALLEY	31 E/14 SOUTH RIVER	31 E/15 BURNTHOPE LAKE
31 E/12 MAGNETAWAN	31 E/11 BURR'S FALLS	31 E/10 ALGONQUIN

SOUTH RIVER

31 E/14 E
EDITION 2

SUPERSEDED
EDITION

CONVERSION SCALE FOR ELEVATIONS
Feet
Metres

Diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1960
AT CENTRE OF MAP
Annual change decreasing 1.1'

GRID ZONE DESIGNATION	100,000 M. SQUARE IDENTIFICATION
17T	PA

TO GIVE A REFERENCE TO NEAREST 100 METRES
EXAMPLE: CABIN
EASTING: Read number on grid line
immediately to left of point
Estimate tenths of a square from
this line eastward to point.
NORTHING: Read number on grid line
immediately below point
Estimate tenths of a square from
this line northward to point.
MILITARY GRID REFERENCE 423862
Nearest similar grid reference 100,000 metres (about 63 miles)

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 17