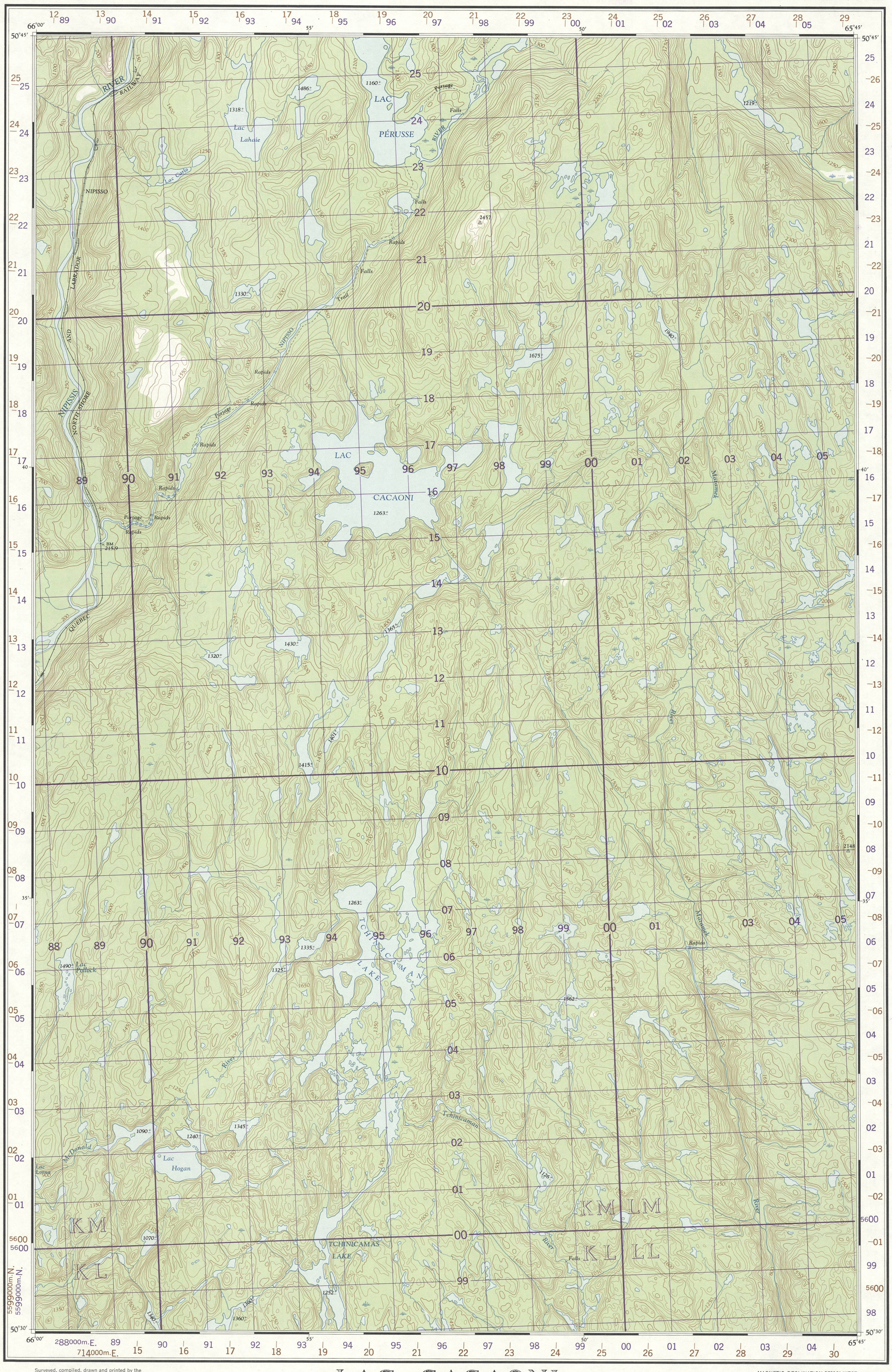
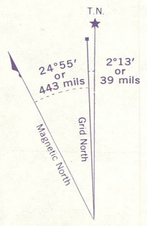
NATIONAL TOPOGRAPHIC SYSTEM 1:50,000 **CANADA** SECOND EDITION

Refer to this Map as: 22 I/12 West EDITION 2 ASE SERIES A 761

SHEET 22 I/12 WEST





Use diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1959 FOR CENTRE OF SHEET
Annual magnetic change 2.5′ easterly

Surveyed, compiled, drawn and printed by the ARMY SURVEY ESTABLISHMENT, R.C.E. 1954-59
Aerial photography by the R.C.A.F. 1950

LAC CACAONI

SAGUENAY COUNTY

QUEBEC

MAGNETIC DECLINATION 27°08′ WEST AT CENTRE OF MAP, 1959
Annual magnetic change 2.5′ easterly

McGILL UNIVERSITY MAP COLLECTION
OCT 18 1968
GEOGRAPHY DEPARTMENT MONTREAL

GRID ZONE DESIGNATION	100,000 M. SQUARE IDENTIFICATION
20U	560 KMLM / KLLL 30

TO GIVE A REFERENCE TO NEAREST 100 METRES

EXAMPLE: CONTROL POINT

EASTING: Read number on grid line immediately to left of point 97; Estimate tenths of a square from this line eastward to point 8; 978

NORTHING: Read number on grid line immediately below point 21; Estimate tenths of a square from this line northward to point 7; 217

MILITARY GRID REFERENCE 978217

Nearest similar grid reference 100,000 metres (about 63 miles)

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 20

BROWN NUMBERED TICKS INDICATE THE 1000 METRE U.T.M. GRID ZONE 19

SCALE 1:50,000
1.25 Inches to 1 Mile approximately

1 ½ 0 1 2 3 Miles
1000 500 0 1000 2000 3000 4000 Metres
1000 500 0 1000 2000 3000 4000 Yards

REFERENCE

Roads:
- hard surface, all weather (more than 2 lanes / Dual)
- hard surface, all weather (2 lanes / Route No 18)
- loose surface, all weather (2 lanes or more)
- loose surface, all weather (less than 2 lanes)
- dry weather
- cart track; trail, or cut line

Railways:
- normal gauge, multiple track (Station)
- normal gauge, single track (Stop / Siding)
- 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 △582
Bench mark, with elevation BM 3025
Spot elevation; precise, approximate .4582 .757±
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

REFERENCE

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
Wharf or pier; Breakwater
Levee or dyke
Rocky reef
Swamp or marsh
Inundated land, seasonal
Intermittent lake, stream
Indefinite shoreline, stream
Rapids, large, small; Bridge
Ditch or flume
Snowfield; Glacier
Wooded area; unclassified, scrub
Vineyard; Orchard

INDEX TO ADJOINING SHEETS

22 I/16 LAC A L'EAU DOREE	22 I/13 NIPISSO LAKE	22 I/14 MANITOU LAKE
22 I/9 RIVIÈRE VALLÉE	22 I/12 LAC CACAONI	22 I/11 LAC BREZEL
22 I/8 LAC DES RAPIDES	22 I/5 MATAMEK LAKE	22 I/6 RIVIERE AUX GRAINES

LAC CACAONI
22 I/12 WEST
EDITION 2 ASE

SUPERSEDED EDITION