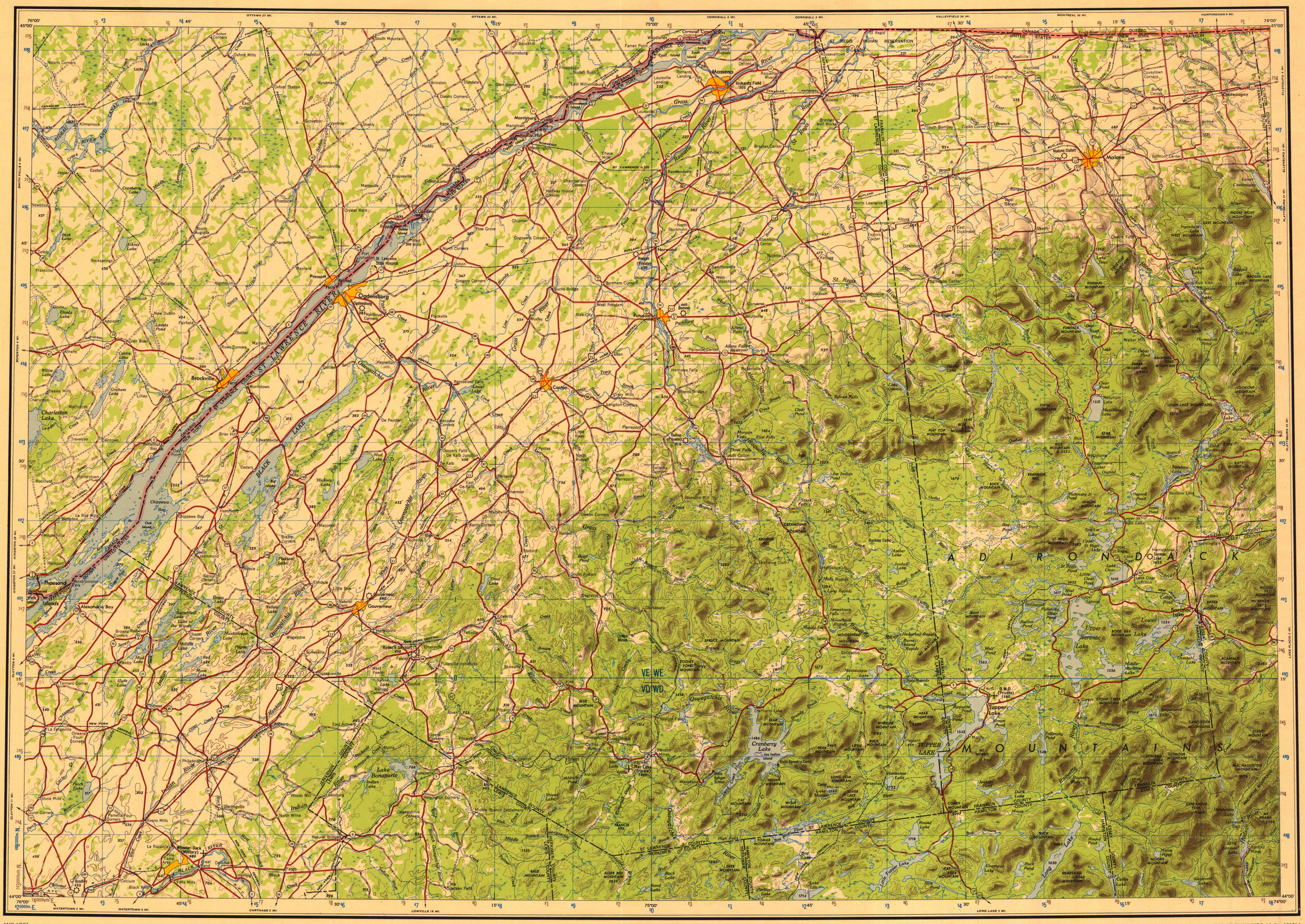
OGDENSBURG

SECOND EDITION–AMS

NL 18-11 (N.T.S. 31-B)
AMS SERIES V501



AMS V501
Second Edition–AMS

Prepared under the direction of the Chief of Engineers by the Corps of Engineers, U.S. Army Map Service (AM), Washington, D.C. Compiled in 1948 from United States Quadrangles, 1:25,000, 1:50,000 and 1:62,500, U.S. Geological Survey and Corps of Engineers, 1901-1942; Canada, 1:63,360, Department of National Defence, 1925-1938; U.S. Lake Survey Charts, 1946; County Highway Maps, 1942; and intelligence data to 1948. Planimetric detail partially revised by photo-planimetric methods. Aerial photography 1942-1943. Road and aeronautical data verified by state authorities, 1948. Road, railroad and aeronautical data verified by Canadian Department of National Defence, 1948. Control by U.S. Geological Survey, U.S. Coast and Geodetic Survey, U.S. Lake Survey, International Boundary Commission, Geodetic Survey of Canada, and Canadian Department of National Defense. Planimetric detail partially revised by AMS (AM), 1951.

LEGEND

ROAD DATA 1950

POPULATED PLACES
- Small; Large built-up area
- 500,000 or over — BOSTON
- 100,000 to 500,000 — RICHMOND
- 25,000 to 100,000 — ALEXANDRIA
- 5,000 to 25,000 — Marion
- 1,000 to 5,000 — Old Dominion
- 1,000 or less — Stowell

RAILROADS
- Single track
- Multiple track
- Standard gauge
- Narrow gauge

BOUNDARIES
- International
- State; Province
- County
- Park and reservation
- Horizontal control point
- Spot elevation in feet — 121

- Hard surface, heavy duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, heavy duty road, two lanes wide
- Hard surface, medium duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, medium duty road, two lanes wide
- Loose surface, graded and drained road
- Dirt road; Trail
- Route markers: Federal; State; Provincial — 137 — 75
- Woodland
- Mine
- Principal navigation light
- Military airfield
- Municipal or commercial airfield
- Auxiliary airfield
- Seaplane base
- Seaplane anchorage
- Falls; Rapids
- Intermittent stream
- Swamp, marsh
- Reef; Limit of danger line
- Rocks awash; Wharf, pier
- Foreshore flats

Scale 1:250,000

5 0 5 10 15 20 25 Miles

5 0 5 10 15 20 25 30 35 Kilometers

5000 0 5000 10000 15000 20000 25000 30000 35000 Yards

CONTOUR INTERVAL 100 FEET

TRANSVERSE MERCATOR PROJECTION

1927 NORTH AMERICAN DATUM

TEN THOUSAND METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18

GRAY NUMBERED TICKS INSIDE THE NEATLINE INDICATE THE 10,000 YARD U. S. POLYCONIC GRID, ZONE A

THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1948 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 12°30′ WESTERLY FOR THE CENTER OF THE WEST EDGE TO 14°30′ WESTERLY FOR THE CENTER OF THE EAST EDGE MEAN ANNUAL CHANGE IS 8′30″ EASTERLY

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C., MAPS SO FORWARDED WILL BE REVISED OR REPLACED IF DESIRED.

GRID ZONE DESIGNATION: 18T

100,000 M. SQUARE IDENTIFICATION: VE WE / VD WD

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinate. Use ONLY the LARGER figures of the grid number; example: 4900000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1,000 METERS:

SAMPLE POINT: AXTON

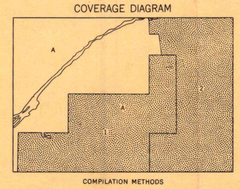
1. Read letters identifying 100,000 meter square in which the point lies: WD
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point: 5 4
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point: 9 5

SAMPLE REFERENCE: WD5495

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 18TWD5495

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 12-51, 181014

COVERAGE DIAGRAM

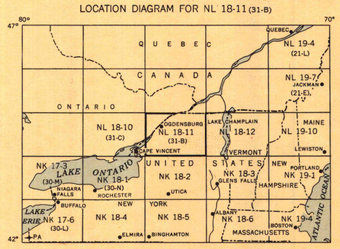


COMPILATION METHODS

Photo-stereo | Photo-planimetric | Map

A. Large scale topographic maps, 1901-42, reliability good. Dates of aerial photography: 1-1943, 2-1942.

LOCATION DIAGRAM FOR NL 18-11 (31-B)



OGDENSBURG, UNITED STATES; CANADA