



A.M.S. V501
AMS 1

Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), Corps of Engineers, Department of the Army, Washington, D. C. Compiled in 1947 from United States Quadrangles, 1:62,500, U. S. Geological Survey and Corps of Engineers, 1927-1944; Canada, 1:63,360 and 1:126,720, Topographical Survey of Canada, 1925-1937; Canada, 1:506,880, Topographical Survey of Canada, 21 S.W., 1944; County Highway Maps, 1945-1947; and intelligence data to 1947. Planimetric detail partially revised from aerial photography by photo-planimetric methods; Aerial photography 1942-1943. Aeronautical data (except Maine), road and railroad data verified by state authorities and Canadian Department of National Defense, 1946. Control by U. S. Coast and Geodetic Survey, U. S. Geological Survey, Geodetic Survey of Canada and International Boundary Commission.

LEGEND
ROAD DATA 1947

Small, Large built-up area	Hard surface, heavy duty road, more than two lanes wide	3 LANES, 4 LANES
500,000 or over	Hard surface, heavy duty road, two lanes wide	2 LANES, 3 LANES
100,000 to 500,000	Hard surface, medium duty road, more than two lanes wide	2 LANES, 3 LANES
25,000 to 100,000	Hard surface, medium duty road, two lanes wide	2 LANES, 3 LANES
5,000 to 25,000	Loose surface, graded and drained road	2 LANES, 3 LANES
1,000 to 5,000	Old Dominion Dirt road; Trail	2 LANES, 3 LANES
1,000 or less	Stowell	2 LANES, 3 LANES

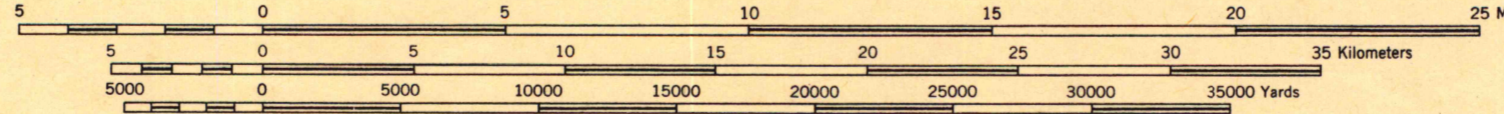
RAILROADS
Standard gauge: Single track, Multiple track
Narrow gauge: Standard gauge, Mine

BOUNDARIES
International: Principal navigation light, Falls; Rapids
State; Province: Military airfield, Intermittent stream
County: Municipal or commercial airfield, Swamp, marsh
Park and reservation: Auxiliary airfield, Reef; Limit of danger line
Horizontal control point: Seaplane base, Rocks awash; Wharf, pier
Spot elevation in feet: Seaplane anchorage, Forested flats

INDEX TO BOUNDARIES

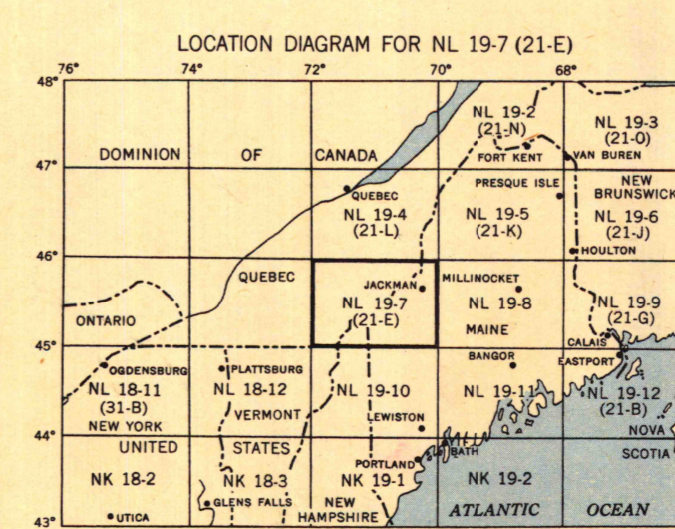
DOMINION OF CANADA	QUEBEC	VERMONT	NEW HAMPSHIRE	UNITED STATES
NEW BRUNSWICK	NEW JERSEY	CONNECTICUT	MAINE	NEW HAMPSHIRE
MAINE COUNTIES	NEW HAMPSHIRE COUNTIES			
1. Somerset	4. Coos			
2. Franklin	5. Vermont			
3. Oxford	6. Orleans			

Scale 1:250,000



CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL
TRANSVERSE MERCATOR PROJECTION
BASED ON NORTH AMERICAN DATUM

100,000 FOOT GRIDS BASED ON MAINE COORDINATE SYSTEM, WEST ZONE, AND NEW HAMPSHIRE, AND VERMONT COORDINATE SYSTEMS
MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 10°17' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 10°17' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°10' EASTERLY.
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.



COVER DIAGRAM

COMPILED METHODS

- Photo-stereos
- Photo-planimetric
- Map

Areas for which woodland information is available:
A. Large scale topographic maps, 1:25,000 reliability good.
B. Medium scale topographic maps, 1:50,000-1:250,000 reliability good.
C. Small scale compiled maps, 1:500,000 reliability fair.
Dates of aerial photography: 1942-1943.

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