



SHERBROOKE CANADA UNITED STATES (NL 19-7)
JANUARY 1971

Base prepared by the U. S. Army Topographic Command (KCSX), Washington, D. C. Compiled in 1960 by photogrammetric methods and from National Topographic Series, 1:50,000, Army Survey Establishment, R.C.E. (A.S.E.), 1952-54, United States quadrangles, 1:62,500, 1956. Planimetry revised from aerial photographs taken 1955. Horizontal and vertical control by USGS, USCGS, USIC, International Boundary Commission, and Army Survey Establishment. Map field checked 1961.
100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS
— MAINE WEST — NEW HAMPSHIRE — VERMONT

INDEX TO COUNTY BOUNDARIES
(See county designations list for county identification)

PLANE COORDINATE ZONES
MAINE WEST NEW HAMPSHIRE VERMONT

HORIZONTAL CONTROL

Coast & Geodetic Survey: Δ Monumented Point - First Order, \triangle Monumented Point - Second Order, \triangle Monumented Point - Third Order, \circ Located Object - Third Order. See separate index for names of numbered stations. Station reported not recovered.

Geological Survey: \triangle Monumented Point - First Order, \triangle Monumented Point - Second Order, \triangle Monumented Point - Third Order, \circ Located Object - Third Order.

Other Agencies: \triangle Monumented Point - First Order, \triangle Monumented Point - Second Order, \triangle Monumented Point - Third Order, \circ Located Object - Third Order.

WASHINGTON

Line of triangulation observed from one and only

Measured Length - Electronic or Taped

Theodolite Traverse - Electronic Distance

Transit Traverse - Taped Distance - Third Order

Transit Traverse and Leveling - Third Order

VERTICAL CONTROL

Coast & Geodetic Survey: \triangle First Order, \triangle Second Order, \triangle Third Order

Geological Survey: \triangle First Order, \triangle Second Order, \triangle Third Order

Other Agencies: \triangle First Order, \triangle Second Order, \triangle Third Order

STATE SURVEY CONTROL

Horizontal or Vertical

CODE OF OTHER AGENCIES

Geodetic Survey of Canada: \triangle Hard surface, heavy duty; \triangle Two lanes wide; Federal route marker; \triangle Hard surface, medium duty; \triangle More than two lanes wide; \triangle Two lanes wide State route marker; \triangle Improved light duty; \triangle Unimproved dirt; \triangle Trail

Roads: \triangle Hard surface, heavy duty; \triangle Two lanes wide; Federal route marker; \triangle Hard surface, medium duty; \triangle More than two lanes wide; \triangle Two lanes wide State route marker; \triangle Improved light duty; \triangle Unimproved dirt; \triangle Trail

Railroads: \triangle Single track; \triangle Double or Multiple track; \triangle Standard gauge; \triangle Narrow gauge; \triangle International

Boundaries: \triangle International; \triangle State; \triangle County; \triangle Unincorporated or reservation

Landmarks: \triangle School; \triangle Church; \triangle Other; \triangle Horizontal control point; \triangle Spot elevation in feet; \triangle Marsh or swamp; \triangle Intermittent or dry stream; \triangle Power line

Scale 1:250,000
0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Kilometers

TRANSVERSE MERCATOR PROJECTION
LOCATION DIAGRAM FOR NL 19-7

LEGEND

ROAD DATA 1961

RAILROADS: \triangle Single track; \triangle Double or Multiple track; \triangle Standard gauge; \triangle Narrow gauge; \triangle International

BOUNDARIES: \triangle International; \triangle State; \triangle County; \triangle Unincorporated or reservation

Landmarks: \triangle School; \triangle Church; \triangle Other; \triangle Horizontal control point; \triangle Spot elevation in feet; \triangle Marsh or swamp; \triangle Intermittent or dry stream; \triangle Power line

COAST AND GEODETIC SURVEY
THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

ORDER CONTROL DATA, SHOWN IN BLACK, BY 30 MINUTE QUADRANGLE UNITS FROM GEODESY DIVISION, NOAA, ROCKVILLE, MARYLAND 20852.

COUNTY DESIGNATIONS

1. Orono
2. Essex
3. Orono
4. Orono
5. Franklin
6. Somerset

GEOLOGICAL SURVEY
FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

ORDER CONTROL DATA, SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.

U. S. DEPT. OF COMMERCE
COAST AND GEODETIC SURVEY
WASHINGTON, D. C.
FORM - 6471 (1-63)
DATE : APRIL 1971

**INDEX TO
NUMBERED HORIZONTAL CONTROL STATIONS**
by the
Coast and Geodetic Survey

QUADS 450701-2-3-4 & 450711-2-3-4
ME-NH-CANADA
LATITUDE 45°00' TO 46°00'
LONGITUDE 70°00' TO 72°00'
DIAGRAM NL 19-7 SHERBROOKE

KEY NO.	STATION NAME	QUAD NO.	STATION NO.
1	LOWELLTOWN N BASE		
1	LOWELLTOWN S BASE		
1	BOUNDARY		
2	MON 538-B (IBC)		

KEY NO.	STATION NAME	QUAD NO.	STATION NO.
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