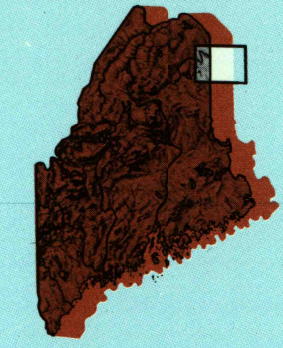
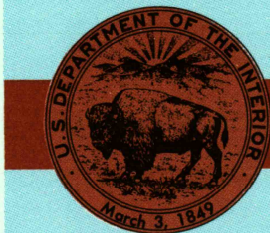


1:100 000-scale *metric* topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



U. S. GEOLOGICAL SURVEY

1993

Produced by the United States Geological Survey
Compiled from USGS 1:24,000 and 1:62,500 scale topographic maps dated 1951-53. Planners revised from aerial photographs taken 1989 and other source data. Revisions include: 1993 edition of 1993 Canadian portion copied from Department of Energy, Mines and Technical Surveys, 1:50,000 scale topographic map of Canadian portion of this map (by Her Majesty the Queen in Right of Canada, and may not be reproduced or further copied without explicit permission of the Energy and Resources Canada, 418 Floor, 615 Booth Street, Ottawa, Ontario, K1A 0E9
1994, North American Datum (NAD 27). Projection and 10 000-foot grid. Universal Transverse Mercator, zone 19 25 000-foot ticks. Maine coordinate system, east zone The difference between NAD 27 and North American Datum of 1983 (NAD 83) is 1.17 meters (3.84 feet). The values of the shift between the datums for 7.5-minute quadrangles are given in the following table. The values may be private holdings within the boundaries of the National State reservations shown on this map
CONTOUR INTERVAL 10 METERS IN UNITED STATES
CONTOUR INTERVAL 20 METERS IN CANADA
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP
ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

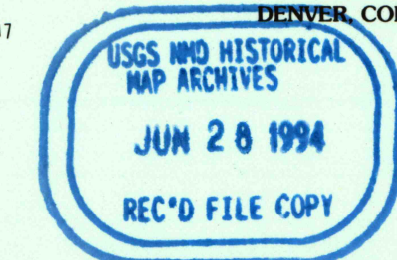
DECLINATION DIAGRAM

UTM grid convergence (GN and 180 magnetic declination (MN) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
1 Madawaska	2 Van Buren	3
4 Presque Isle	5	6 Oakfield
7 Houlton	8	

FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street; trail	
Route marker: Interstate, U.S. State	
Railroad: standard gauge, narrow gauge	
Bridge, overpass, underpass	
Tunnel: road, railroad	
Water: up, down, locally, elevation	
Airport: landing field, landing strip	
National boundary	
State boundary	
County boundary	
Civil township boundary	
National or State reservation boundary	
Land grant boundary	
U.S. public lands survey: range, township, section	
Range, township, section line: protected	
Power transmission line: pipeline	
Dam; dam with lock	
Cemetery, building	
Windmill; water well; spring	
Mine shaft; oil or cave, mine, quarry, gravel pit	
Cemetery, picnic area, U.S. location monument	
Ruin, cliff, dwelling	
Distorted surface: strip mine, lake, sand	
Contours: index, intermediate, supplementary	
Bathymetric contours: index, intermediate	
Stream, lake, perennial, intermittent	
Rapids, large and small; falls, large and small	
Area that is submerged, marsh, swamp	
Land subject to controlled inundation; woodland	
Scrub, mangrove	
Orchard, vineyard	

A pamphlet describing topographic maps is available on request