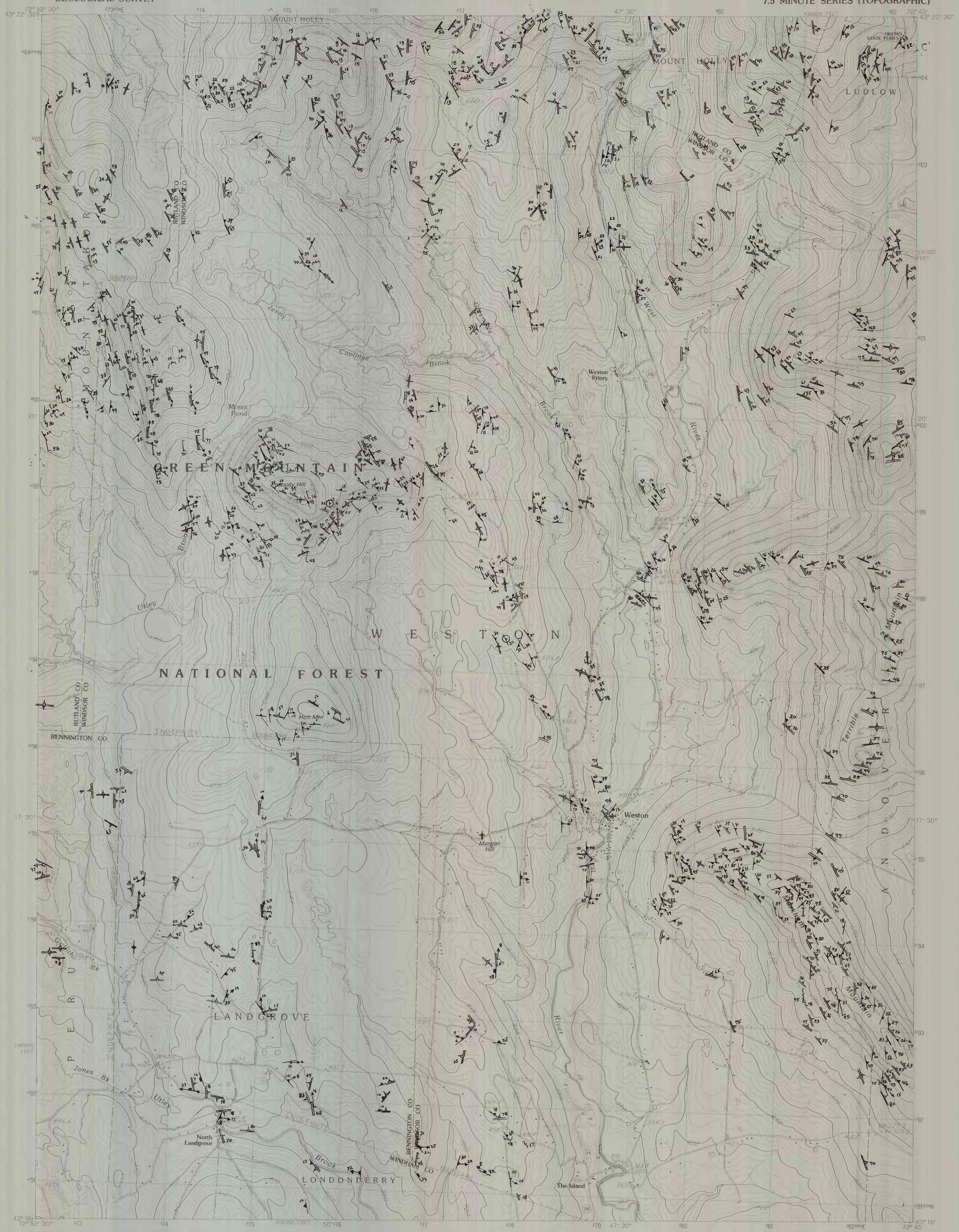
OPEN-FILE REPORT
97-722
PLATE 2 OF 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WESTON QUADRANGLE
VERMONT
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . USGS, NOS/NOAA, AND VERMONT AGENCY OF TRANSPORTATION
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1981
FIELD CHECKED ..... 1983. MAP EDITED 1986
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 18
10,000-FOOT STATE GRID TICKS ..... VERMONT COORDINATE SYSTEM
UTM GRID DECLINATION ..... 1°30' EAST
1986 MAGNETIC NORTH DECLINATION ..... 15°00' WEST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (4 meters south and 37 meters west)

There may be private inholdings within the boundaries of any Federal and State reservations shown on this map

No distinction made between houses, barns, and other buildings

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET

CONTOUR INTERVAL 6 METERS

CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
To convert meters to feet multiply by 3.2808

Structural Symbols

VT

QUADRANGLE LOCATION

1	2	3	1 Wallingford 2 Mount Holly 3 Ludlow 4 Danby 5 Andover 6 Peru 7 Londonderry 8 Windham
4		5	
6	7	8	

ADJOINING 7.5 QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS

ROAD LEGEND

Improved Road .....
Unimproved Road .....
Trail .....

Interstate Route U. S. Route State Route

PRELIMINARY BEDROCK GEOLOGIC MAP OF THE WESTON QUADRANGLE, WINDSOR, BENNINGTON, AND RUTLAND COUNTIES, VERMONT

by
Nicholas M. Ratcliffe and William C. Burton
1997

WESTON, VERMONT
PROVISIONAL EDITION 1986

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