UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KNOX MOUNTAIN QUADRANGLE
VERMONT
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 EAST BARRE 15' QUADRANGLE

(PLAINFIELD 1:62 500) 6572 IV
(ST JOHNSBURY) 6572 I 1:62 500

72°22'30" 44°15' 7 10 000mE 7 11 7 12 20' 7 14 7 15 7 16 17'30" 7 17 560 000 FEET 7 18 7 19 72°15' 44°15'
4902 000mN 4901 4900 4899 4898 4897 4896 4895 4894 4893 4892 4891 4890 000mN 4889 44°07'30"
630 000 FEET
600 000 FEET
12'30" 10'

MARSHFIELD
PLAINFIELD
WASHINGTON CO
CALEDONIA CO
Pigeon Pond
Depot Brook
INDEFINITE BOUNDARY
Lookout Tower
Spruce Mtn
L R JONES STATE FOREST
Noyes Pond
1781
South Branch
Wells River
GROTON
GROTON STATE FOREST
Colby Hill
Signal Mtn
Harris 2
3352
Burnt Mtn
St Cyr Mtn
Lake Smith Brook
Butterfield Mtn
Nelson Brook
Knox Mountain
ORANGE CO
ORANGE
Foster Notch
Hannah Hill
Riddel Pond
Clement Cem
Haden Hill
Willey Hill
Euller Hill
Allen Hill
Heath Brook
Westville Cem
William Scott Mem Mon
West Groton
Wells River
Substation
Cem
Water
Perry Brook
Fabor Brook
Branch
TOPSHAM
GROTON 3.1 MI.
BARRE 8 MI.
EAST BARRE 3.9 MI.
WEST TOPSHAM 0.7 MI.
(WEST TOPSHAM) 6572 III SE
(GROTON) 6572 II NW
(BARRE EAST) 6572 III NW
(WASHINGTON) 6572 III SW
(EAST CORINTH) 6572 II SW

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1976. Map edited 1981

Projection and 10,000-foot grid ticks: Vermont coordinate system (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 18
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 37 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

There may be private inholdings within the boundaries of the National or State reservations shown on this map

MN GN 16° 284 MILS 1°52' 33 MILS
UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

VT.
QUADRANGLE LOCATION

Map photoinspected 1983
No major culture or drainage changes observed

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1991

KNOX MOUNTAIN, VT.
NE/4 EAST BARRE 15' QUADRANGLE
N4407.5—W7215/7.5

1981
PHOTOINSPECTED 1983
DMA 6572 III NE—SERIES V813

AUG 0 1 1991
REC'D FILE COPY