UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

# ESSEX JUNCTION QUADRANGLE
VERMONT-CHITTENDEN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 BURLINGTON 15' QUADRANGLE

6373 II SW (COLCHESTER)
6373 II SE (ESSEX CENTER)
6373 II SW (UNDERHILL)
6372 I NW (BURLINGTON)
6372 I SW (MOUNT PHILO)
6372 I SE (HINESBURG)
6372 IV NW (RICHMOND)
6372 IV SW (HUNTINGTON)

73°07'30" 44°30' 73°00' 44°22'30"

4.5 MI. TO U.S. 7 AND 2
COLCHESTER 3.9 MI.
UNDERHILL 8.9 MI.
ESSEX CENTER 2.2 MI.
ESSEX CENTER 1 MI.
0.7 MI. TO VT. 15
0.5 TO VT. 15
JERICHO 0.7 MI.
JERICHO CENTER 2.5 MI.
JERICHO CENTER 1.6 MI.
BURLINGTON 4.6 MI.
SOUTH BURLINGTON 2.5 MI.
3.8 MI. TO VERMONT 116
HINESBURG 6.1 MI.
3.1 MI. TO VERMONT 116
RICHMOND 0.5
RICHMOND (U.S. 2) 0.5 MI.
WATERBURY 15 MI.
WINOOSKI 3.4 MI.
MECHANICSVILLE 2.5 MI.
HINESBURG 3.6 MI.
RHODE ISLAND CORNER 1.1 MI.
4.5 MI. TO VT. 116
HUNTINGTON 3.9 MI.
HUNTINGTON CENTER 6.5 MI.

651 000m E. 652 5' 653 654 655 2'30" 656 657 658 658 000m E.
360 000 FEET
340 000 FEET
690 000 FEET
720 000 FEET
4928 000m N.
4927 4926 4925 4924 4923 4922 4921 4920 4919 4918 4917 4916 000m N.
27'30"
25'

Champlain Valley Exposition
BM 340
Racks
Brick Kiln
Quarry
Essex Junction
(BM 347)
BM 423
E S S E X
Alder Brook
ESSEX JUNCTION
VILLAGE FOREST
Saxon Hill
APPROXIMATE BOUNDARY
Browns River
CENTRAL VERMONT
BM 343
TELEPHONE LINE
Power House
BM 327
WINOOSKI RIVER
BM 307
North Williston
BM 305
BM 703
Quarry
Kirby Corner
Muddy Brook Sch
Allen Brook
Windmill
Williston
(BM 501)
Golf Course
W I L L I S T O N
Trailer Park
Quarries
Oak Hill Sch
Yantz Hill
BM 729
Fays Corner
BM 568
Johnnie
R I C H M O N D
Richmond
Chamberlain Hill
Mill Brook
Falls
J E R I C H O
VERMONT RESEARCH FOREST AGRICULTURE EXPERIMENT STATION
APPROX BDY
Lake Iroquois Sch
BM 734
Lake Iroquois
ST GEORGE
HINESBURG

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1947. Field check 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Vermont coordinate system

Red tint indicates area in which only landmark buildings are shown

No distinction is made between barns, dwellings, commercial and industrial buildings

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

MN GN
15° 267 MILS
1°21' 24 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

VT.
QUADRANGLE LOCATION

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1972. This information not field checked

ROAD CLASSIFICATION
Heavy-duty
Medium-duty
Light-duty
Unimproved dirt
Interstate Route
U. S. Route
State Route

AUG 21 1973

ESSEX JUNCTION, VT.
NE/4 BURLINGTON 15' QUADRANGLE
N4422.5—W7300/7.5

1948
PHOTOREVISED 1972
AMS 6372 I NE—SERIES V813

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