

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MORICHES QUADRANGLE  
NEW YORK—SUFFOLK CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 MORICHES 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey  
Revised in cooperation with New York Department of Transportation  
Control by USGS, USC&GS, and USCE  
Planimetry by photogrammetric methods from aerial photographs taken 1955  
Topography by planimetric surveys 1956-1957. Revised from aerial  
photographs taken 1966. Field checked 1967  
Selected hydrographic data compiled from USC&GS chart 120SC (1968)  
This information is not intended for navigational purposes  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on New York coordinate system,  
Long Island zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Red tint indicates areas in which only landmark buildings are shown

SCALE 1:24,000  
1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER

CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.9 FEET IN THE ATLANTIC OCEAN  
AND 0.5 FEET IN MORICHES BAY

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

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
State Route ———

RECEIVED  
NOV 30 1998  
USGS NMD  
HISTORICAL MAP ARCHIVES  
MORICHES, N. Y.  
SE/4 MORICHES 15' QUADRANGLE  
N4045—W7245/7.5  
1967  
AMS 6465 IV SE—SERIES V821

