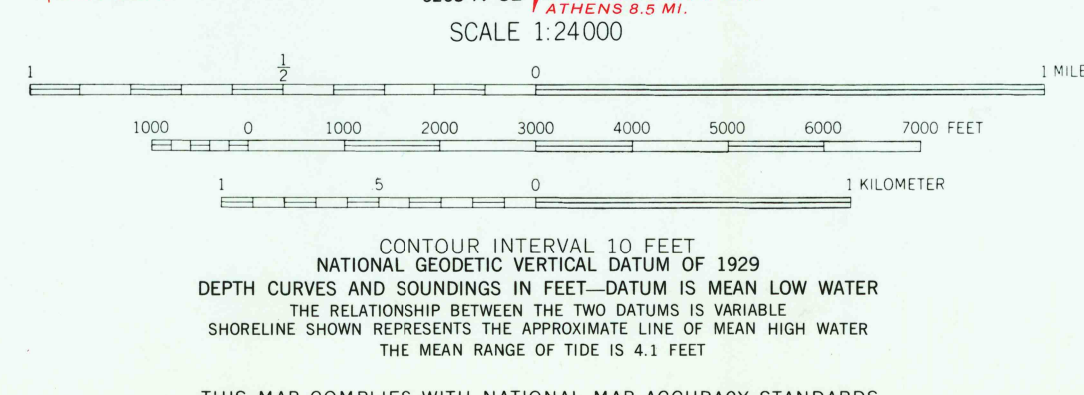
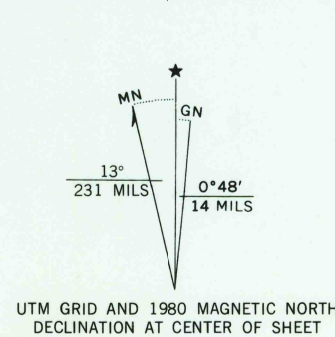


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RAVENA QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography from aerial photographs by stereophotogrammetric
methods. Aerial photographs taken 1952. Field checked 1953
Hydrography from NOS chart 284, dated 1942
Polyconic projection. 10,000-foot grid based on New York coordinate
system, east zone. 1000-meter Universal Transverse Mercator
grid ticks, zone 18, shown in blue. 1927 North American Datum
to place on the predicted North American Datum 1983 move the
projection lines 5 meters south and 35 meters west as
shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs
taken 1978 and other source data. This information not
field checked. Map edited 1980



RAVENA, N. Y.
N4222.5-W7345.7.5
1953
PHOTOREVISED 1980
DMA 6268 IV NE-SERIES V821

JUL 20 1981
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