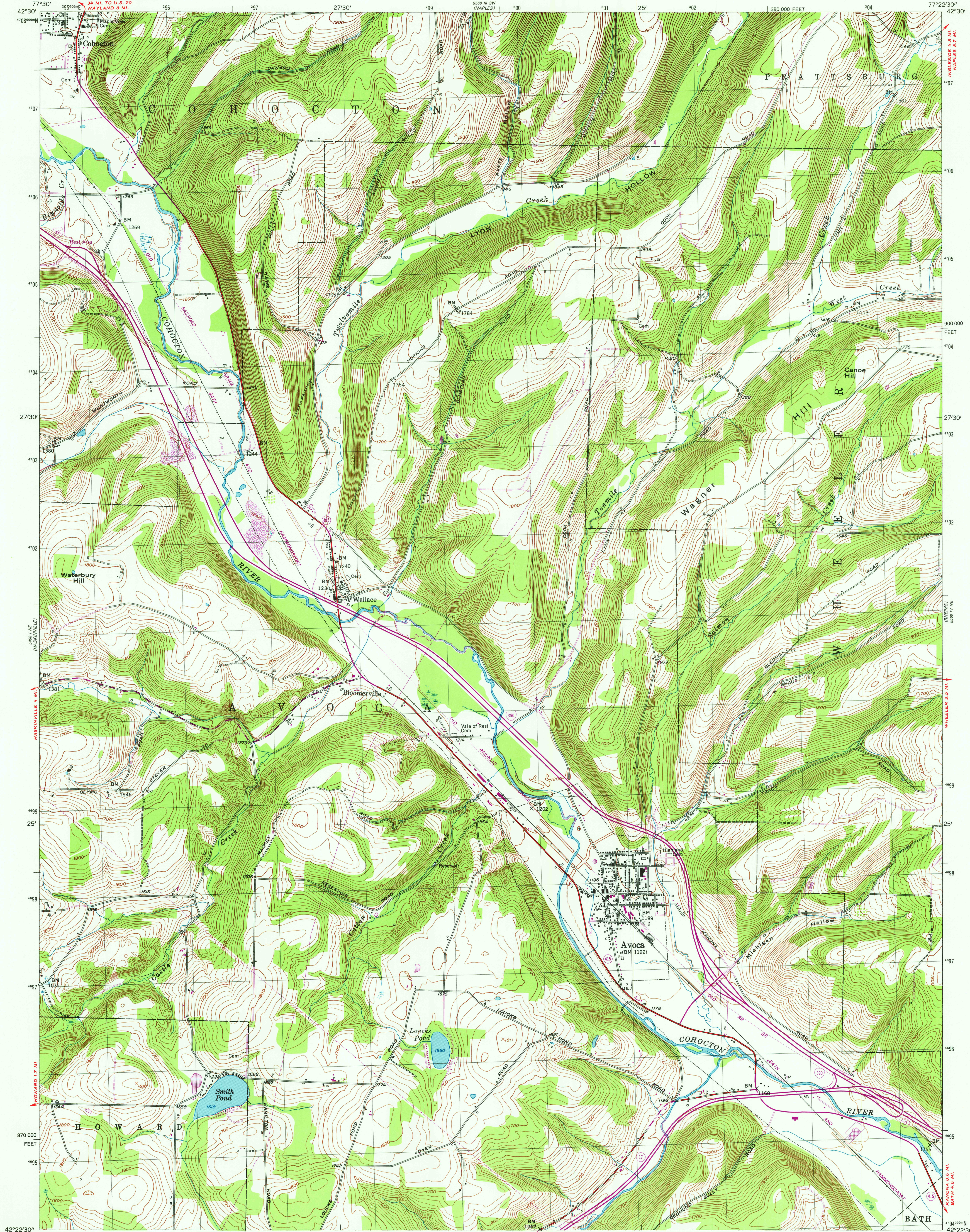


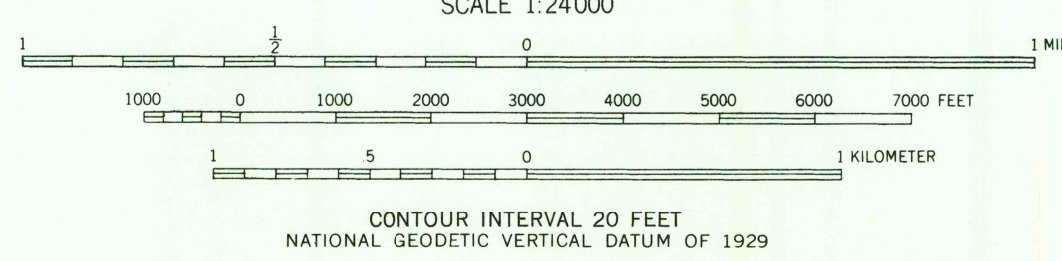
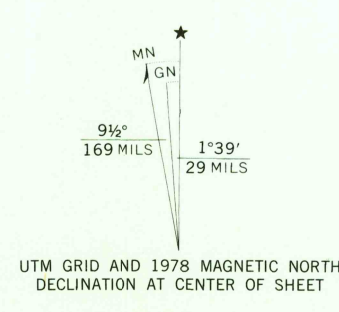
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



AVOCA QUADRANGLE
NEW YORK—STEBEN COUNTY
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1952. Field check 1953
Polyconic projection, 1927 North American datum
10,000-foot grid based on New York coordinate system,
central zone
1000-meter Universal Transverse Mercator grid, zone 18
Revisions shown in purple and woodland compiled from
aerial photographs taken 1976 and other source data.
This information not field checked. Map edited 1978



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, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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



USGS
Historical File
Topographic Division

AVOCA, N.Y.
N4222.5-W7722.5/7.5
1953
PHOTOREVISED 1978
AMS 5568 IV NW-SERIES V821

APR 11 1978

2950