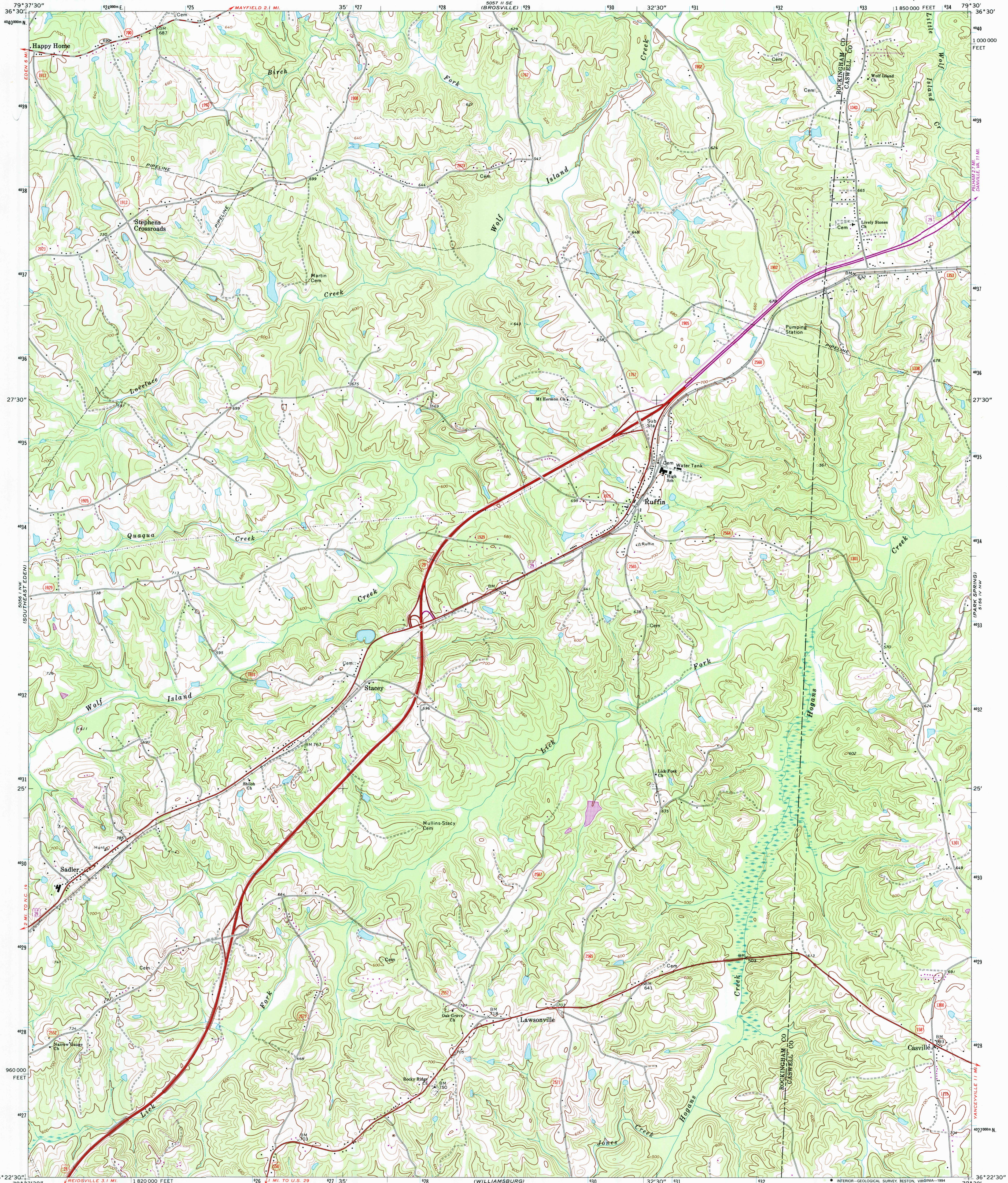


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RUFFIN QUADRANGLE
NORTH CAROLINA
7.5 MINUTE SERIES (TOPOGRAPHIC)



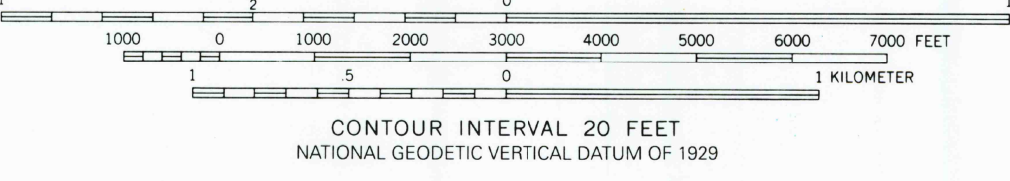
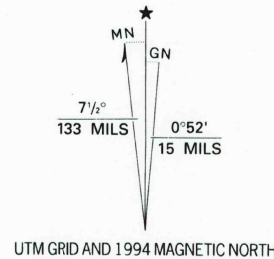
Produced by the United States Geological Survey

Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1971. Field checked 1971

North American Datum of 1927 (NAD 27). Projection and
10 000-foot ticks: North Carolina coordinate system,
(Lambert conformal conic)
Blue 1000-meter Universal Transverse Mercator ticks, zone 17

North American Datum of 1983 (NAD 83) is shown by dashed
corner ticks. The values of the shift between NAD 27 and NAD 83
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software

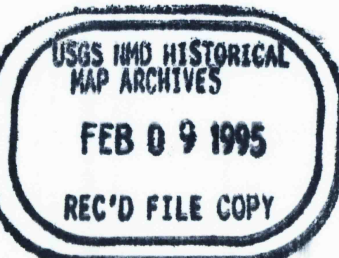
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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



RUFFIN, N.C.
36079-D5-TF-024
1971
REVISED 1994
DMA 5056 1 NE-SERIES V842

Revisions shown in purple compiled in cooperation with
State of North Carolina agencies from aerial photographs
taken 1991 and other sources. This information not
field checked. Map edited 1994
Information shown in purple may not meet USGS content
standards and may conflict with previously mapped contours