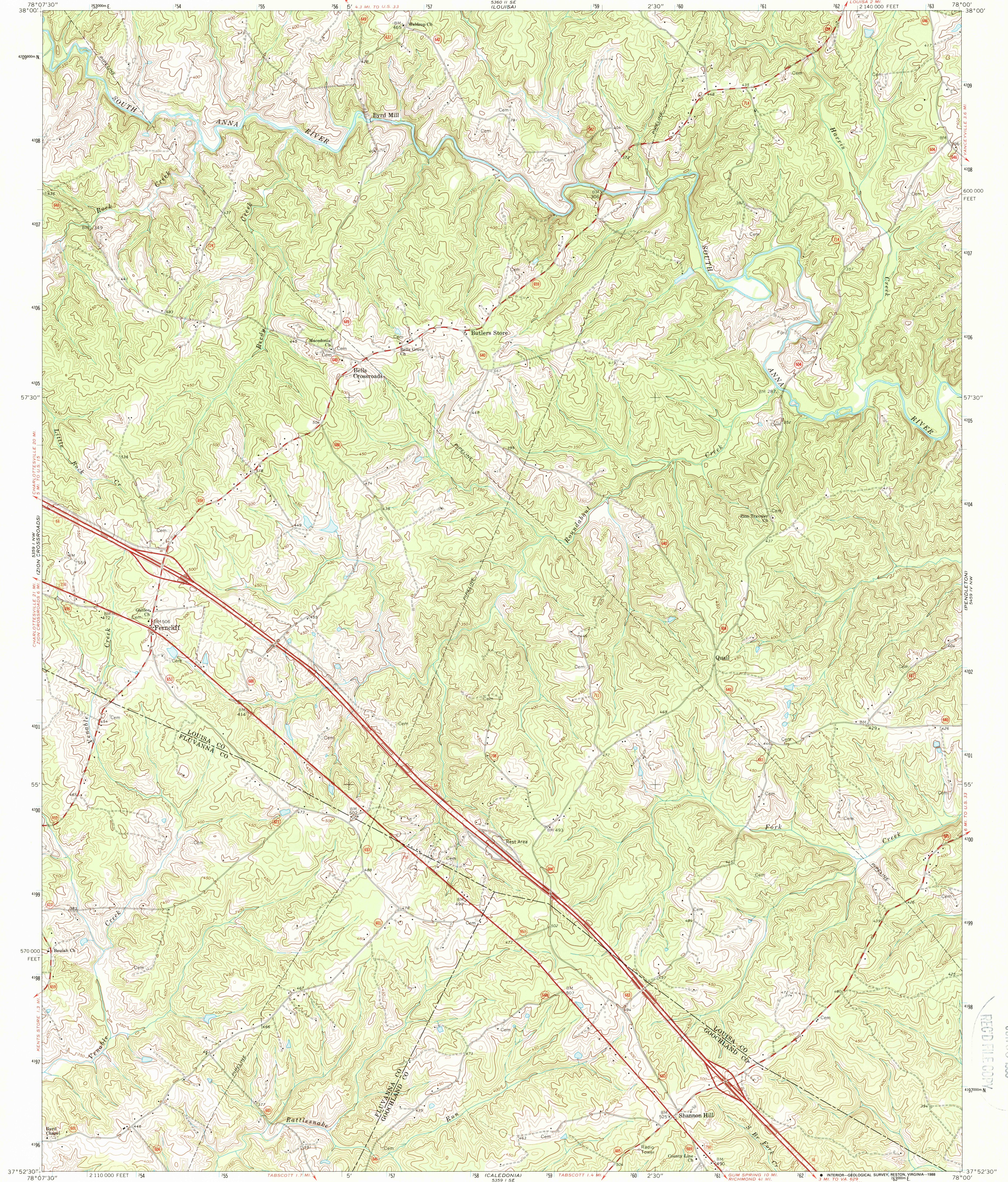


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

FERNCLIFF QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 COLUMBIA 15' QUADRANGLE
2 140 000 FEET



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

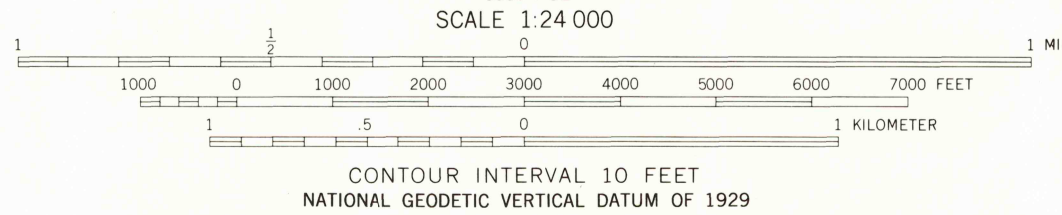
Topography by photogrammetric methods from aerial photographs taken 1958-1959. Field checked 1960. Revised from aerial photographs taken 1969. Field checked 1970.

Polyconic projection. 1927 North American datum. 10,000-foot grid based on Virginia coordinate system, south zone. 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue.

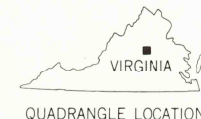
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked.

To place on the predicted North American Datum 1983 move the projection lines 10 meters south and 24 meters west as shown by dashed corner ticks.

Map photoinspected 1984
No major culture or drainage changes observed



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

FERNCLIFF, VA.
NE/4 COLUMBIA 15' QUADRANGLE
37078-H1-TF-024

1970
PHOTOINSPECTED 1984
DMA 5359 1 NE-SERIES V834

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JUN 10 1988