

(Wheeler 154-582)

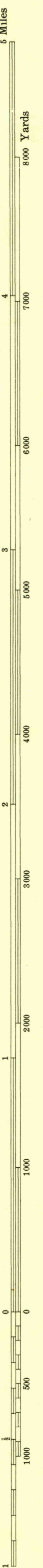
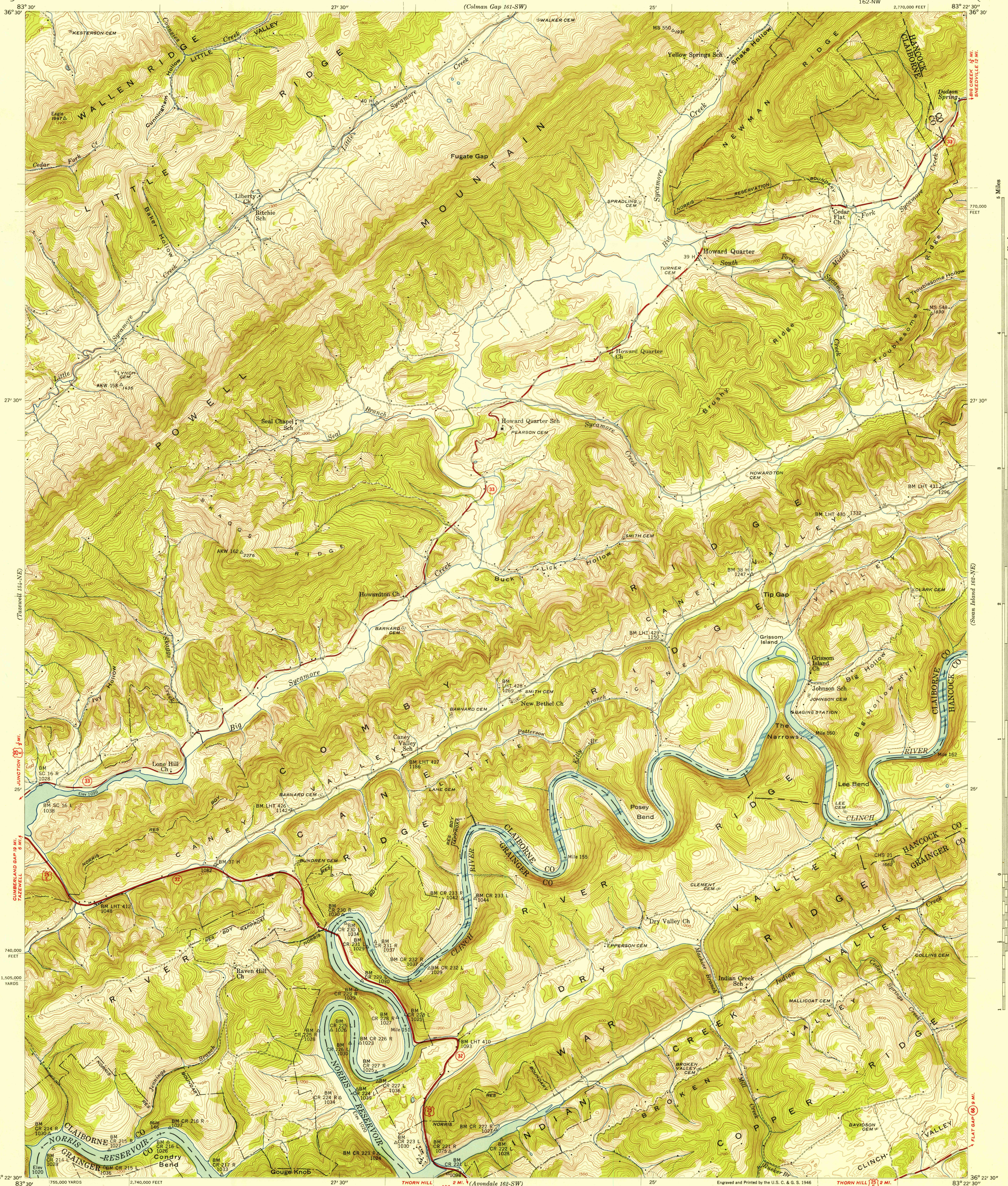
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

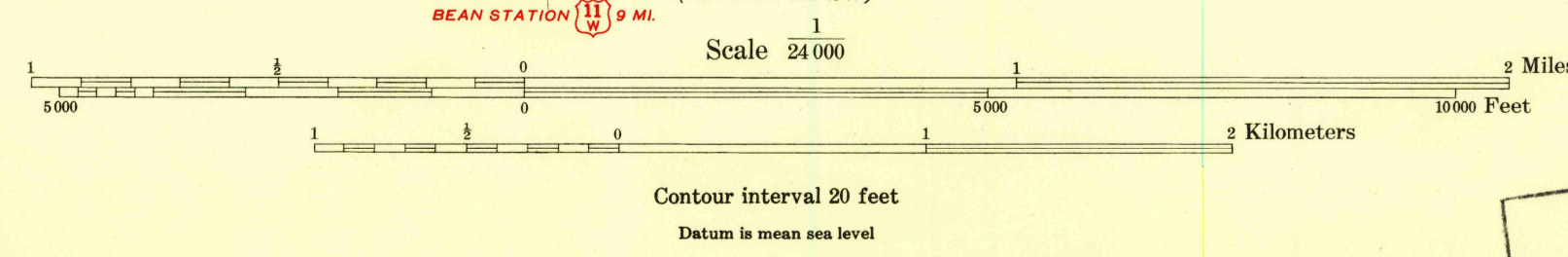
TENNESSEE
HOWARD QUARTER QUADRANGLE
162-NW
2,770,000 FEET

(Book Valley 161-582)



Control by USC&GS, USGS, and TVA
Topography by Geological Survey from aerial
photographs by stereophotogrammetric methods
Field examination by Tennessee Valley Authority, 1942
Maps distributed by the Geological Survey

MAGNETIC NORTH
TRUE NORTH
APPROXIMATE MEAN
DECLINATION, 1943



Contour interval 20 feet
Datum is mean sea level

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Polyconic projection. 1927 North American datum
10,000 foot grid based on Tennessee
rectangular coordinate system
5,000 yard grid based on U. S. zone system, B

ROUTES USUALLY TRAVELED
HARD, IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE
STATE ROUTE

HOWARD QUARTER, TENN.
162-NW
Edition of 1943
N3622.5-W8322.5/7.5

DEC 6 - 1946