

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

DUCKTOWN QUADRANGLE
TENNESSEE-POLK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 133-SW



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, and TVA
Topography by multiplex methods from aerial
photographs taken 1952. Field examination by TVA, 1957
Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system
1000 meter Universal Transverse Mercator Grid ticks.
Zone 16, shown in blue

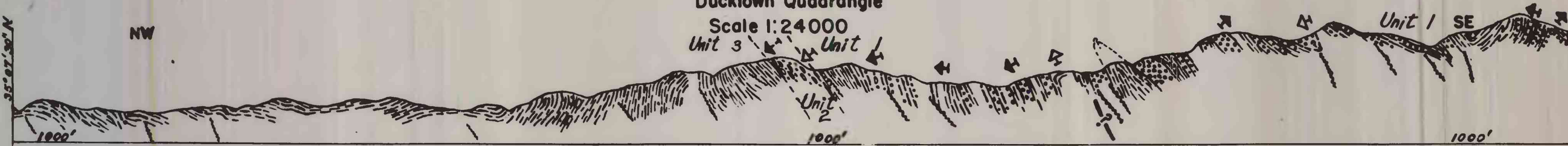
APPROXIMATE MEAN
DECLINATION 1957

SCALE 1:24,000
CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN.
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



Geology by: Robert M. Harms, 1959-63
Geology of denuded Ducktown district
derived from large-scale surface maps
of the Tennessee Copper Co. with
additions.
ROAD CLASSIFICATION: Heavy-duty, Medium-duty, Light-duty, Poor road
GEOLOGIC MAP OF THE DUCKTOWN QUADRANGLE, POLK CO., TENNESSEE
DUCKTOWN, TENN. N3500-W8422.5/7.5
1957

SECTION A-A'
Ducktown Quadrangle
Scale 1:24,000
Unit 3 Unit 1



SECTION B-B'
Ducktown Quadrangle
Scale 1:24,000
Unit 1, Slate Unit

