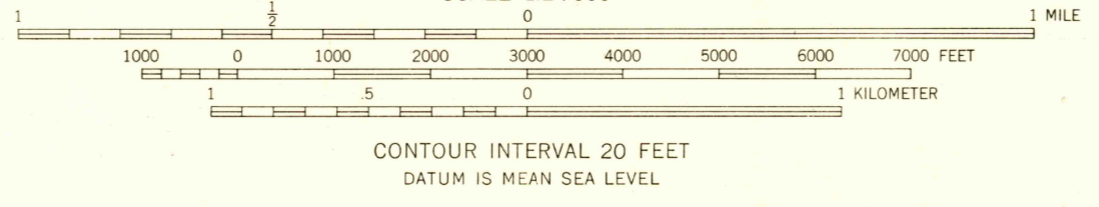




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, USCE, and Alabama Geodetic Survey
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1959
Polyconic projection. 1927 North American datum
10,000-foot grid based on Alabama coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Unchecked elevations are shown in brown

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1959



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— Slate Route ———

USGS
Historical File
Topographic Division

GARDENDALE, ALA.
NE/4 BIRMINGHAM COAL DISTRICT 15' QUADRANGLE
N3337.5—W8645/7.5
1959

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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