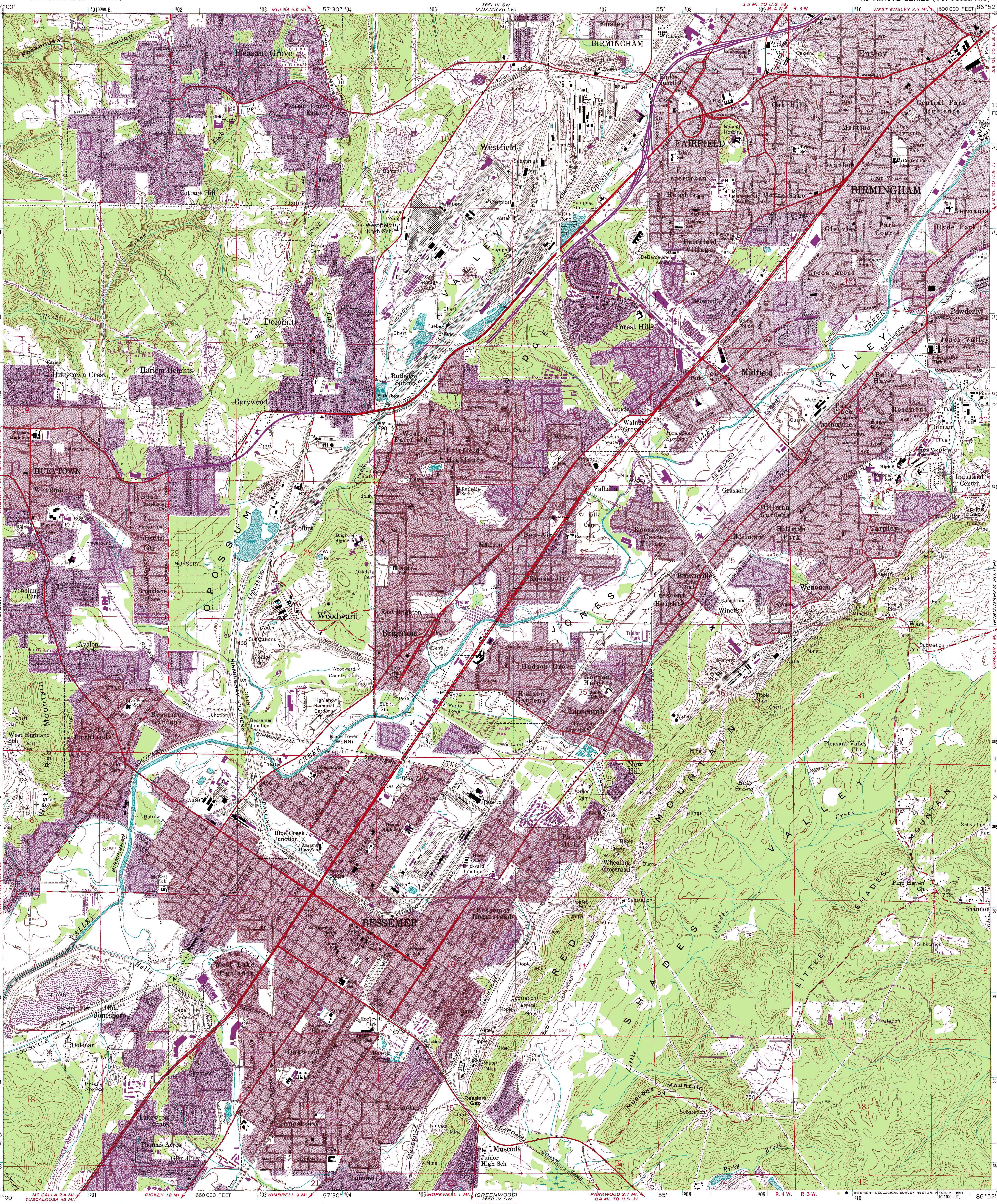
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BESSEMER QUADRANGLE
ALABAMA–JEFFERSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

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

Red tint indicates areas in which only landmark buildings are shown

Revisions shown in purple compiled from aerial photographs taken 1970 and 1975. This information not field checked. Map edited 1978

Purple tint indicates extension of urban areas

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°02′ 1 MIL — 1½° 27 MILS

The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

SCALE 1:24 000

1 — ½ — 0 — 1 MILE

1000 — 0 — 1000 — 2000 — 3000 — 4000 — 5000 — 6000 — 7000 FEET

1 — .5 — 0 — 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ALABAMA
QUADRANGLE LOCATION

Map photoinspected 1988
No major culture or drainage changes observed

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route — U.S. Route — State Route

BESSEMER, ALA.
33086-D8-TF-024
PHOTOINSPECTED 1988
1959
PHOTOREVISED 1970 AND 1978
DMA 3650 IV NW–SERIES V844