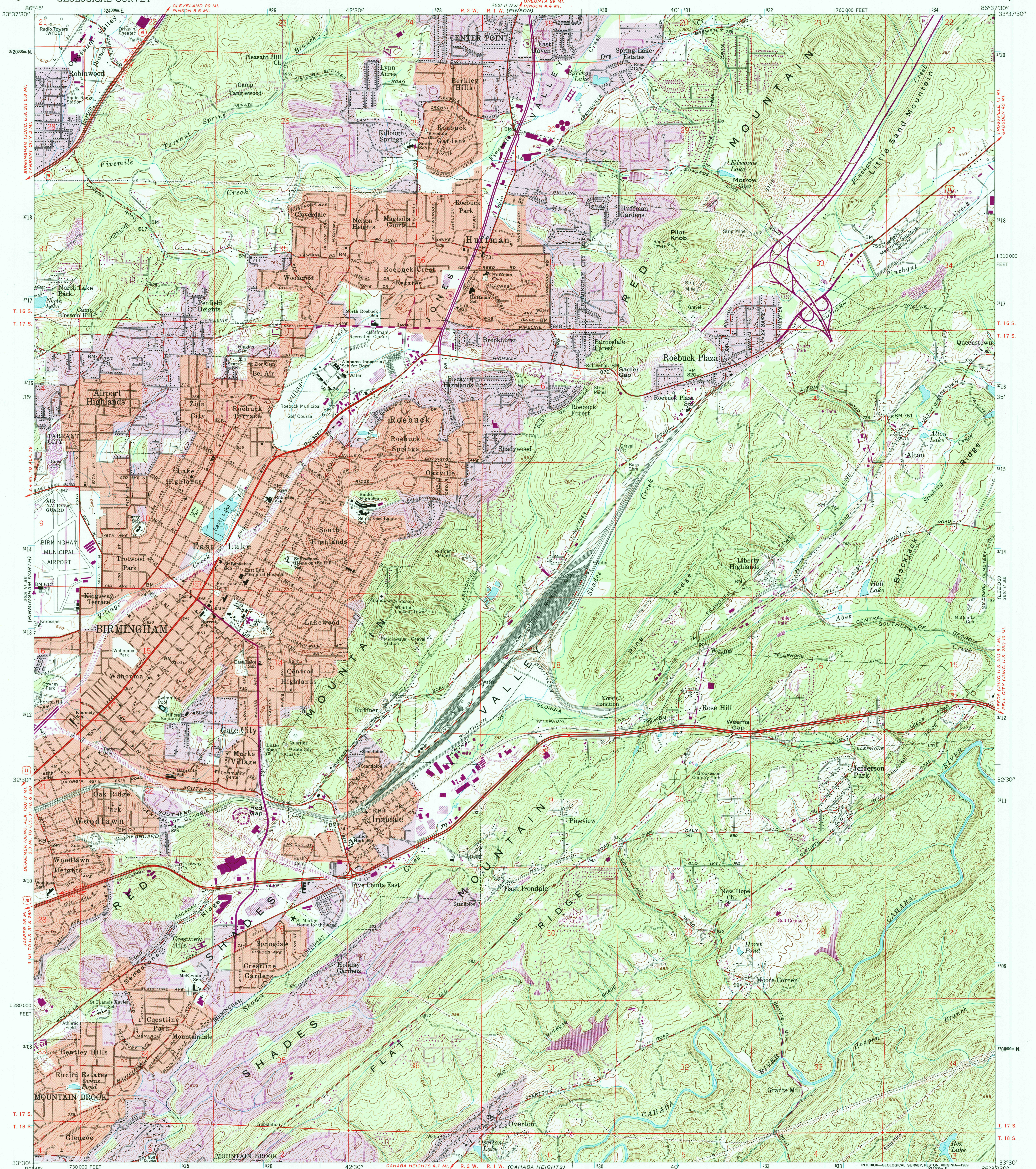




Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, 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

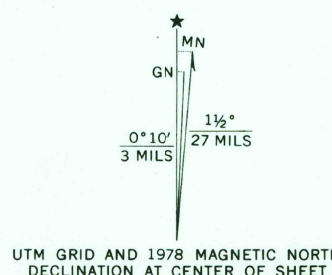
Red tint indicates areas in which only

landmark buildings are shown

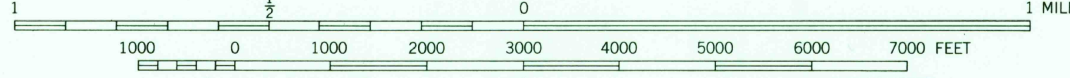
Revisions shown in purple compiled from aerial photographs taken

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
To place on the predicted North American Datum 1983
move the projection lines 9 meters south and
2 meters west as shown by dashed corner ticks



SCALE 1:24,000

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



QUADRANGLE LOCATION

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

RECEIVED
DEC 31 1999
USGS NHD
HISTORICAL MAP ARCHIVES

IRONDALE, ALA.

33086-E6-TF-024

1959

PHOTOREVISED 1978

DMA 3651 II SW-SERIES V844

