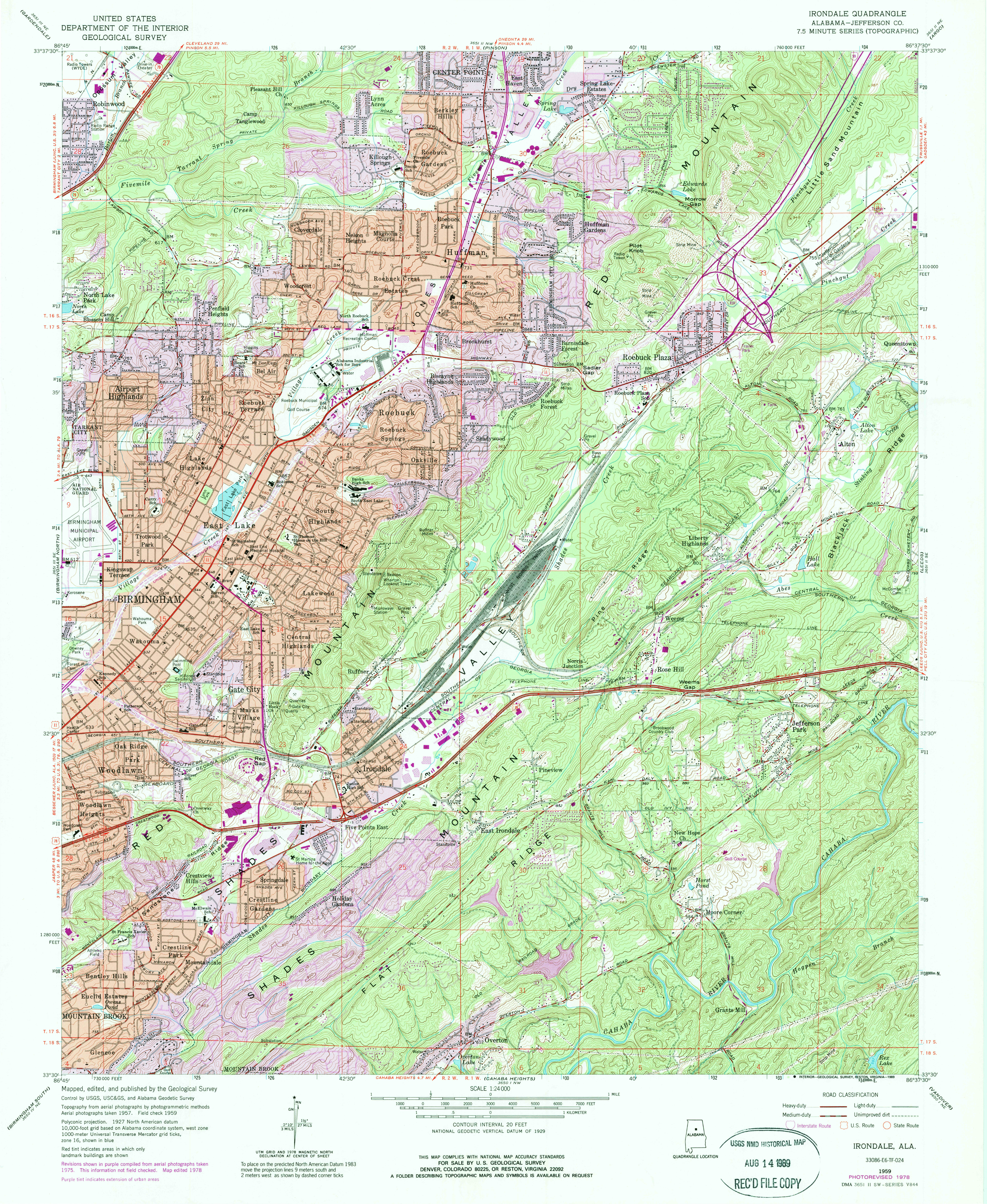




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

IRONDALE QUADRANGLE
ALABAMA-JEFFERSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, 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
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
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

ROAD CLASSIFICATION
Heavy-duty Light-duty
Medium-duty Unimproved dirt
Interstate Route U.S. Route State Route
USGS NMD HISTORICAL MAP
AUG 14 1999
REC'D FILE COPY
IRONDALE, ALA.
33086-E6-TF-024
1959
PHOTOREVISED 1978
DMA 3651 II SW-SERIES V844