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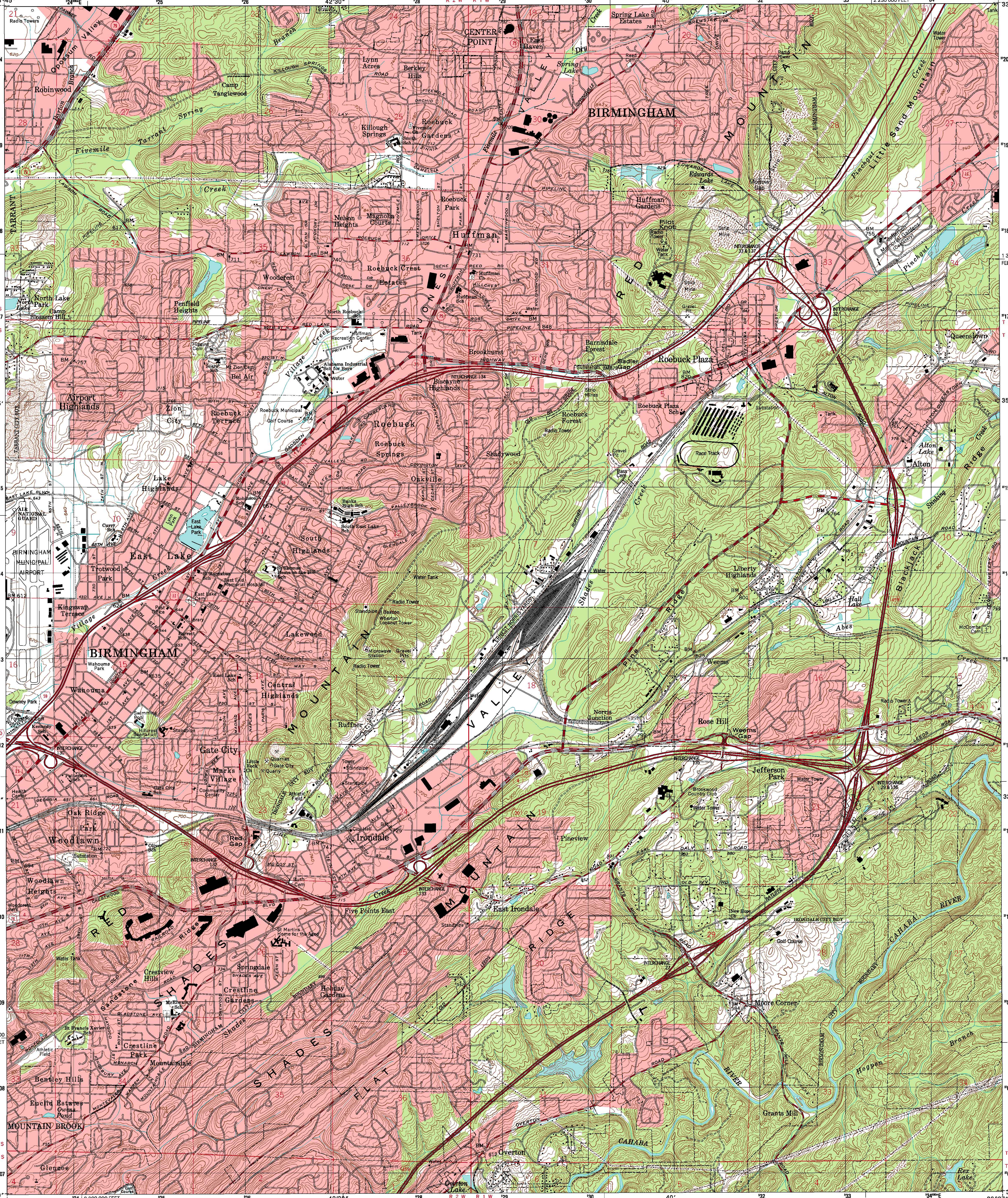
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

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



INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-2001

Produced by the United States Geological Survey

Topography compiled 1957. Planimetry derived from imagery taken 1998 and other sources. Public Land Survey System and survey control current as of 1959

North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 16 10 000-foot ticks: Alabama Coordinate System of 1983 (west zone)

North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Landmark buildings verified 1959

2° 36 MILS — 0°10′ 3 MILS

UTM GRID AND 2000 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway hard surface	Light-duty road, hard or improved surface
Secondary highway hard surface	Unimproved road

Interstate Route — U.S. Route — State Route

1	2	3
4		5
6	7	8

1 Gardendale
2 Pinson
3 Argo
4 Birmingham North
5 Leeds
6 Birmingham South
7 Cahaba Heights
8 Vandiver

ADJOINING 7.5' QUADRANGLE NAMES

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

20% TOTAL RECOVERED FIBER

IRONDALE, AL
1998
NIMA 3651 II SW-SERIES V844

ISBN 0-607-92160-9

North = 19.019, South = 19.047, East = 22.735, West = 22.734, D1 = 29.65, D2 = 29.65