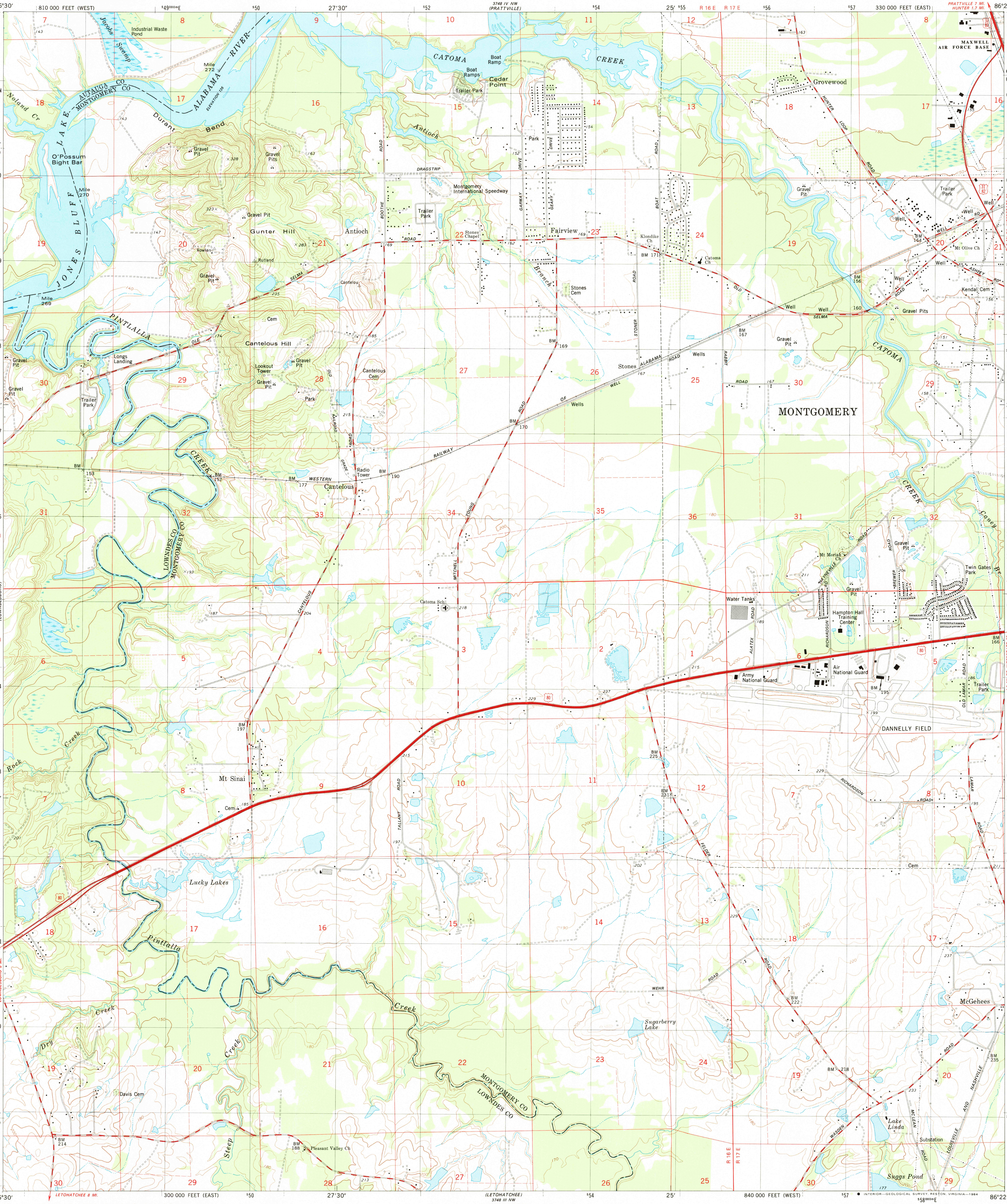
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ALABAMA
GEOLOGICAL SURVEY OF ALABAMA

CANTELOUS QUADRANGLE
ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 MONTGOMERY 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, USCE, and Alabama Geodetic Survey
Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1975. Map edited 1981

Projection and 10,000-foot grid ticks: Alabama coordinate system, east and west zones (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 12 meters south and 3 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

There may be private inholdings within the boundaries of the National or State reservations shown on this map

0°18'
5 MILS

½°
9 MILS

UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE

7000 FEET

1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

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

RETURN TO:
NMD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092

CANTELOUS, ALA.
SW/4 MONTGOMERY 15' QUADRANGLE
N3215—W8622.5/7.5

1981

DMA 3748 IV SW—SERIES V844