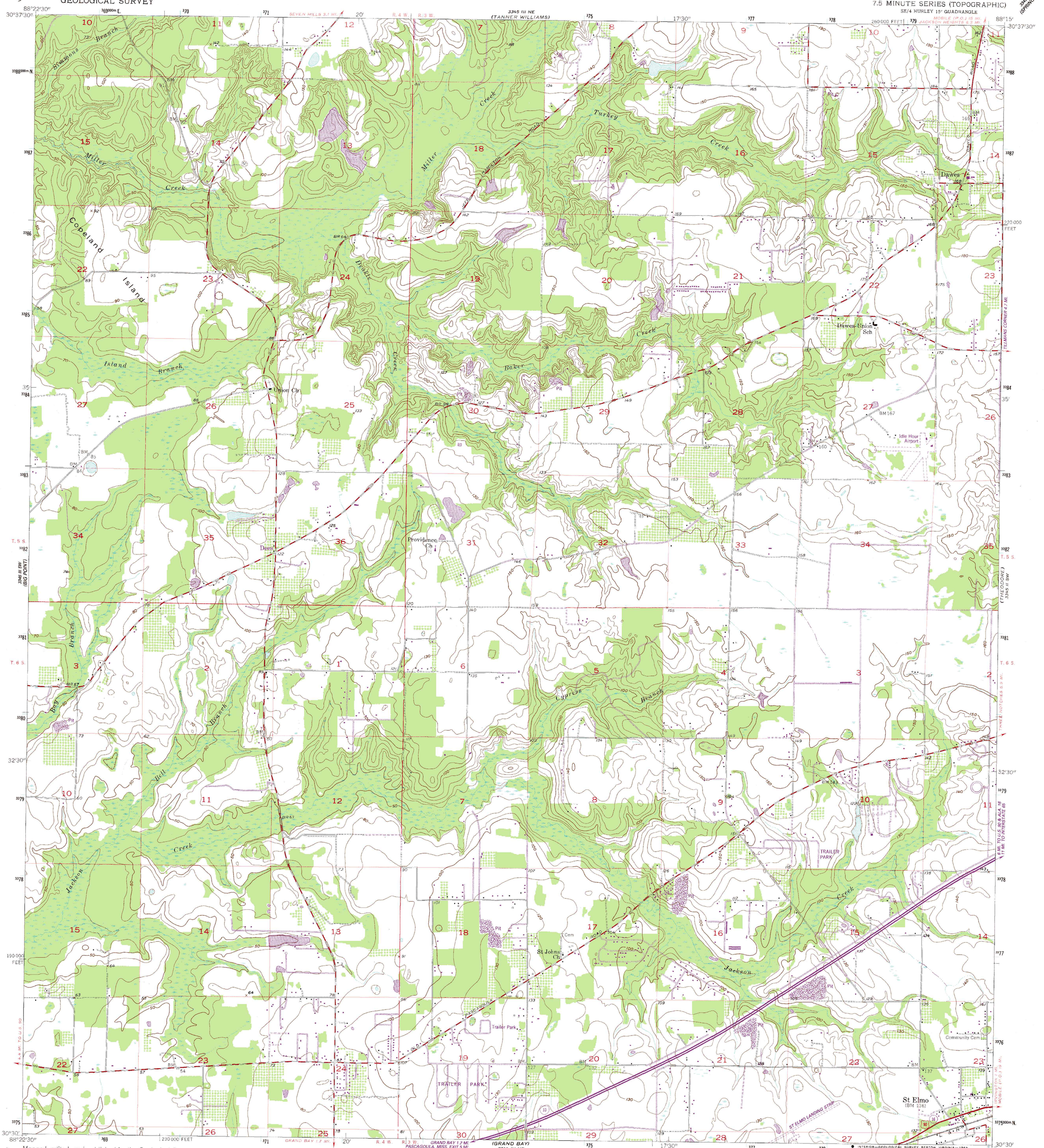
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. ELMO QUADRANGLE
ALABAMA—MOBILE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 HURLEY 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Alabama Geodetic Survey

Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1954–1955. Field check 1957

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

To place on the predicted North American Datum 1983 move the projection lines 17 meters south and 2 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1981 and other sources. This information not field checked. Map edited 1982

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

ST. ELMO, ALA.
SE/4 HURLEY 15' QUADRANGLE
N3030—W8815/7.5

1957
PHOTOREVISED 1982
DMA 3345 III SE—SERIES V844