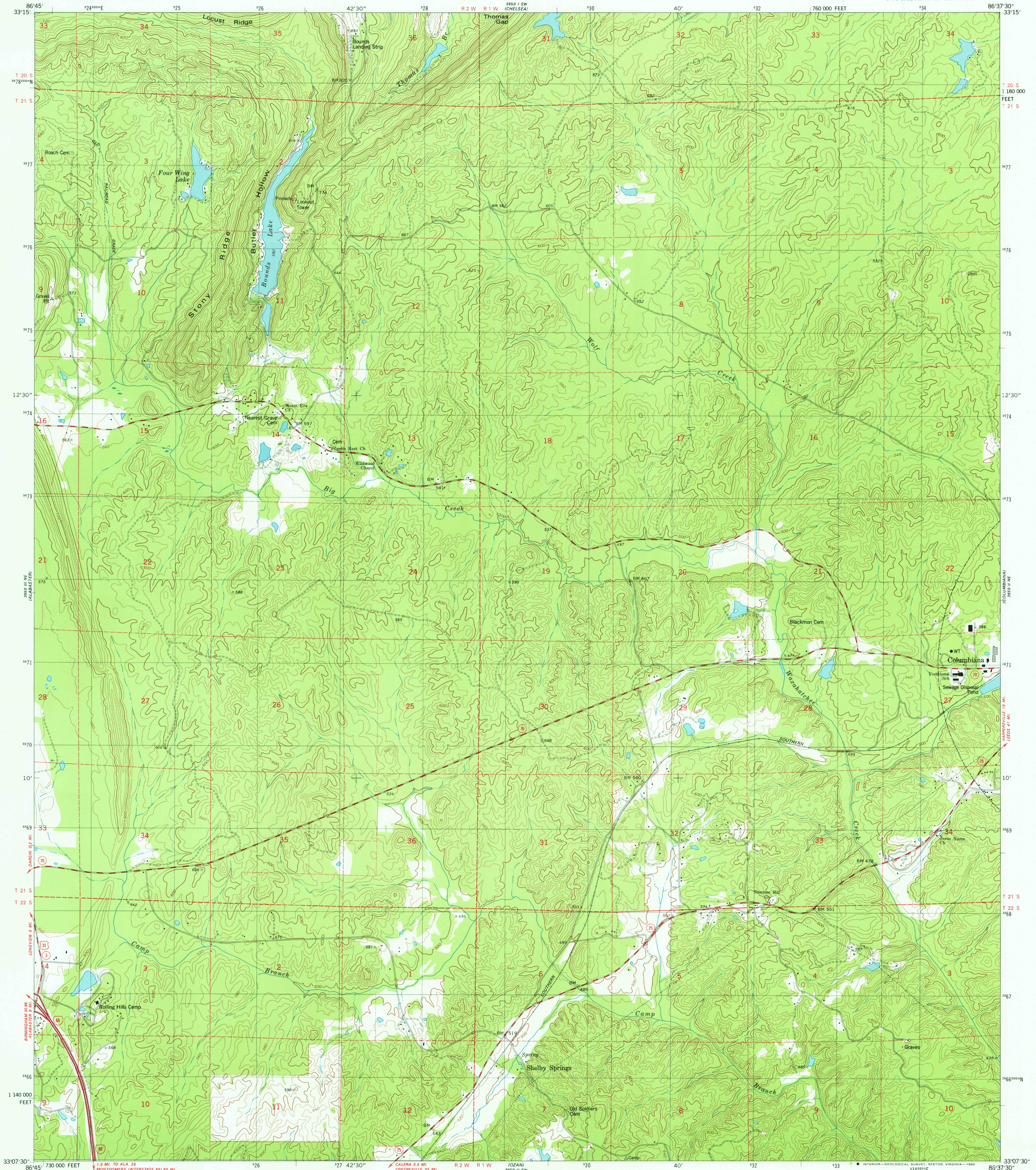
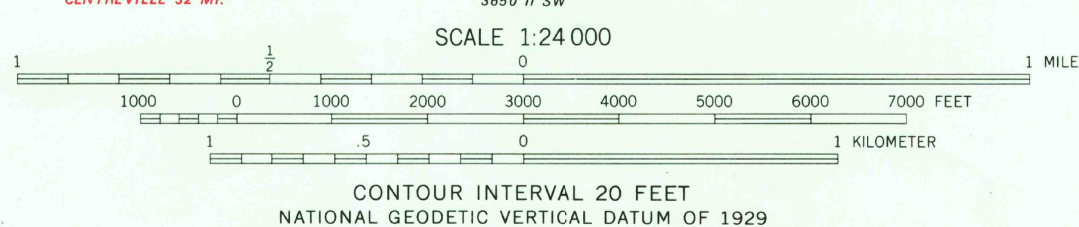
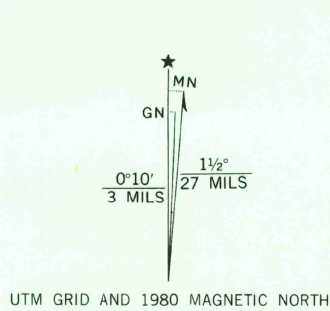


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BOUNDS LAKE QUADRANGLE
ALABAMA-SHELBY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 COLUMBIANA 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1974. Field checked 1975. Map edited 1980
Projection and 10,000-foot grid ticks: Alabama coordinate
system, west zone (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 10 meters south and
2 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



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Light-duty road, hard or improved surface
Interstate Route
U. S. Route
State Route

USGS
Historical File
Topographic Division

BOUNDS LAKE, ALA.
NW/4 COLUMBIANA 15' QUADRANGLE
N3307.5-W8637.57.5
1980
DMA 3650 II NW-SERIES V844

JUL 30 1980
1600