UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# HARDAWAY QUADRANGLE
ALABAMA
7.5 MINUTE SERIES (TOPOGRAPHIC)

3848 IV NW (SHORTER)
3848 I NW (TUSKEGEE)
3848 IV SW (GYPSON)
3848 I SW (DAVISVILLE)
3848 III NW (FITZPATRICK)
3848 II NW (UNION SPRINGS)
3848 IV NE (LA PLACE)
(THOMPSON) 3848 III NE

85°52'30" 32°22'30" 85°45' 32°15' 47'30" 50'
520 000 FEET
680 000 FEET
640 000 FEET
490 000 FEET
20'
17'30"
T. 16 N.
T. 15 N.
R. 22 E. R. 23 E.

MONTGOMERY 28 MI. SHORTER 4.8 MI.
PHENIX CITY 53 MI. TUSKEGEE (U.S. 29) 10 MI.
CROSS KEYS 3.6 MI.
UNION SPRINGS 10 MI.
FT DAVIS (U.S. 29) 2.7 MI.

La Place
Cole Cem
Liverpool
Mt Pleasant Ch
Cem
Nebraska Ch
Cem
Beulah Ch
Lively Hope Ch
Hardaway
Damascus Ch
Union Oak Grove Ch
Mt Pisgah Cem
Downs

Throbbleca Branch
Calebee Creek
Sleepy Creek
Cubahatchee Creek
Beaverdam Creek
Hop Creek
Coon Creek
Old Town Creek
Buyhall Cr
Dicks Creek

OLD RAILROAD GRADE
SEABOARD COAST LINE

BR 253
BR 261
BR 243
BR 247
BR 240
BR 268
BR 258

BM 259 Liverpool
BM 267
BM 279
BM 264
BM 257
BM 259
BM 299
BM 250
BM 277
BM 292
BM 391
BM 285
BM 286
BM 274

MACON CO.
BULLOCK CO.

Mapped, edited, and published by the Geological Survey

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Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1971

Projection and 10,000-foot grid ticks: Alabama coordinate system, east zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American datum

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

MN
GN
0°38'
11 MILS
1½°
27 MILS

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

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

ALABAMA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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## HARDAWAY, ALA.
N3215—W8545/7.5

1971

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