UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MORGANTOWN QUADRANGLE
MISSISSIPPI—MARION CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

2946 I NE (TILTON)
3046 IV NE (BUNKER HILL)
3046 IV NW (OAK VALE)
2946 I SE (DARBUN)
3046 IV SW (SANDY HOOK NW)
3046 III NW
2946 II NE (KOKOMO)
3046 III NE (COLUMBIA SOUTH)
3046 IV SE (COLUMBIA NORTH)

90° 00′ — 31° 22′ 30″ — 89° 52′ 30″ — 31° 15′

215 000m E. — 640 000 FEET — 610 000 FEET

3474 000m N. — 310 000 FEET — 280 000 FEET — 3461 000m N.

MONTICELLO 16 MI. TILTON 4 MI. — PRENTISS 15 MI. 4 MI. TO MISS. 43 — 5 MI. TO MISS. 35 — 1.2 MI. TO MISS. 586 — EXPOSE I 4 MI. COLUMBIA 7 MI. — HATHORN 1.2 MI. — FOXWORTH 7 MI. — SARTINVILLE 8 MI. — 7 MI. TO MISS. 27 DARBUN 3.2 MI.

R. 12 E. — R. 20 W. — 57′30″ — R. 19 W. — R. 12 E. — R. 13 E. — 55′

T. 5 N. — T. 4 N. — T. 3 N.

White Bluff Ch — White Bluff — BM 174 — Gravel Pit — PIPELINE — GULF MOBILE AND OHIO — PEARL RIVER — Cypress Creek — Dry Creek — Pierce Creek — Halliday Creek — Fenny Cr — ILLINOIS CENTRAL — Gravel Pits — Goss — BR 188 — Gaging Station — BM 170 — Cem — Red Bluff — Newsom — BM 163 — BR 226 — Holly Springs — BR 297 — Gravel Pits — Mt Sinai Ch — Morgantown (BM 164) — Oak Grove Ch — BR 153 — BR 151 — BR 158 — BR 343 — BR 338 — Richland Creek — Richland Creek Ch — Smith Cem — Sandpits

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1968–70. Field checked 1970

Polyconic projection. 1927 North American datum
10,000-foot grid based on Mississippi coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

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

UTM GRID AND 1970 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
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
State Route	

MISS. — 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

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D C—1972

JUL 3 1972

MORGANTOWN, MISS.
N3115—W8952.5/7.5

1970

AMS 3046 IV SW—SERIES V843

2780
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