UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CADES QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 GRADY 15' QUADRANGLE

7652 I NW (CORYERSTONE)
7752 III NW (ONE HORSE STORE)
7652 II NE (REYDELL)
7652 I SW (GRADY)
7752 III SW (GILLETT)
(AVERY) 7651 I NW
(DUMAS) 7751 IV NW
(GOULD) 7651 I NE

91°37'30" 34°07'30" 627 000m.E. R. 5 W. 628 629 630 35' 631 REYDELL 2.3 MI. 632 633 634 32'30" 635 636 R. 5 W. 637 2 150 000 FEET 638 91°30' 34°07'30"

3776 000m.N. 3775 3774 3773 3772 3771 3770 3769 3768 3767 3766 3765 3764 000m.N. 3763

530 000 FEET 490 000 FEET

T. 6 S. T. 7 S. T. 8 S.

GRADY 6 MI. GILLETT 13 MI. PINE BLUFF 29 MI. GRADY 5 MI.

K I M B R O U G H
V I L L E M O N T
A U B U R N
G O U L D
C H O C T A W A

ARKANSAS RIVER
JEFFERSON CO. LINCOLN CO.
Mile 45
Mile 40
Mile 35
Hannaberry Lake
Brushy Lake
Johnson Lake
Johnson Bayou
Hannaberry Lake
New Bethlehem Ch
Farelly Lake
SAMPLE ISLAND
SLOAN ISLAND
OLD RIVER LAKE
DOUGLAS LAKE
STATE PRISON FARM BDY
CUMMINS STATE PRISON FARM
Hospital
Water Tank
Douglas Cem
Jones Cem
Douglas
Ross Cem
Cades
Union Cem
Rice Cem
Trailer Park
Varner
Substation
Flume
Well
LEVEE
LANDING STRIP
Bayou Bodcau
Lake Prison
Choctaw Bayou
Cypress Creek
Oakwood Bayou
Bergara
MISSOURI PACIFIC
R. 4 W.
R 5 W
R 4 W
BM 183
BM 179
BM 178
BM 174
BM 173
BM 172
BM 171
BM 170
BM 168
BM 163
MCK
(114)
(65)
(388)

Mapped, edited, and published by the Geological Survey

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Planimetry by photogrammetric methods from aerial photographs taken 1962. Topography by planetable surveys 1963-64

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arkansas coordinate system, south zone
1000-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue

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

Revisions shown in purple and recompilation of woodland areas compiled from aerial photographs taken 1975. This information not field checked

MN GN 0°48' 14 MILS 5° 89 MILS
UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ARKANSAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U.S. Route — State Route

GOULD 1 MI. DUMAS 10 MI.
GOULD 1 MI. STAR CITY 19 MI.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

CADES, ARK.
SE/4 GRADY 15' QUADRANGLE
N3400—W9130/7.5

1964
PHOTOREVISED 1975
AMS 7652 II SE—SERIES V884

NOV 10 1976

USGS
Historical File
Topographic Division