UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
WALLACE B. HOWE, STATE GEOLOGIST

PINE CREST QUADRANGLE
MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 SUMMERSVILLE 15' QUADRANGLE

7658 III SW (CLEAR SPRINGS) 1:62 500

7658 II NW (SUMMERSVILLE)

7658 II NE (SUMMERSVILLE NE)

MIDVALE 7 MI.

HOUSTON 26 MI.
SUMMERSVILLE 4 MI.

91°45′ — 37°07′30″ — 612 000m E. — 140 000 FEET (EAST) — 42′30″ — 616 — 618 — 40′ — R. 7 W. — R. 6 W. — 620 000m E. — 750 000 FEET (CENTRAL) — 91°37′30″ — 37°07′30″

4109 000m N. — 470 000 FEET (EAST) — 470 000 FEET (CENTRAL)

4108 — 4107 — 4106 — 4105 — 4104 — 4103 — 4102 — 4101 — 4100 — 4099 — 4098 — 4097 — 4096 000m N. — 430 000 FEET (CENTRAL) — 430 000 FEET (EAST)

5′

8 MI. TO MO. 137

7658 III (CLEAR SPRINGS 1:62 500)

7658 II SE (JAM UP CAVE)

T. 28 N.
T. 27 N.

7657 IV (WILLOW SPRINGS) 1:62 500

(MONTIER 1:62 500) 7657 I

720 000 FEET (CENTRAL) — 613 — 42′30″ — 618 — 40′ — 620 000m E. — 170 000 FEET (EAST) — 91°37′30″ — 37°00′

13 MI. TO U.S. 63
MOUNTAIN GROVE 38 MI.

WHITE CHURCH 11 MI.
WEST PLAINS 23 MI.

MONTIER 5 MI.
VAN BUREN 39 MI.

(MONTIER 1:62 500) 7657 I

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

Fk Pine Cr
Bell Cem
North Prong Leatherwood Cr
South Prong Leatherwood Creek
Arroll Cem
BM 1203
Arroll Sch
Cold Spring Cem
Grassy Hollow
Oakside
BM 1226
TEXAS CO
SHANNON CO
D A T E
Hollow
Coon Hollow
Bell Hollow
Buckhorn Prong
BM 1109
SPRING VALLEY
Pine Crest
North Prong JACKS Fork
South Prong Spring Branch
Chimney Rock Cave
Harlow Ford
Harlow Cem
Stallman Sch
Flat Rock Hollow
BM 1135
BM 1142
VFW Campground
Ratcliff Ford
Bear Cave
Cardinal Acres
Blue Spring Picnic Area
Barn Hollow
Buck Hollow
Belew Hollow
McCubbin Hollow
Bear Hollow
Panther Hollow
Turnerville
BM 1102
Gill Cem
G O L D S B E R R Y
BM 1169
Pilgrim Rest Ch
Cem
M O N T I E R
Flat Hickory
Kilns
Mountain View Hospital
Jam Up Creek
HOWELL CO
SHANNON CO
R 7 W
R 6 W
O Z A R K N A T I O N A L S C E N I C R I V E R W A Y S

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grids based on Missouri coordinate system, central and east zones
1000-meter 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

Ozark National Scenic Riverways boundary authorized by Public Law 88-492 as shown on National Park Map NR-OZA-7003, September 1964

To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 13 meters east as shown by dashed corner ticks

MN
GN
0°47′ 14 MILS
6° 107 MILS
UTM GRID AND 1968 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 20 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 THE DIVISION OF GEOLOGY AND LAND SURVEY
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MISSOURI
QUADRANGLE LOCATION

There may be private inholdings within the boundaries of the National or State reservations shown on this map

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

USGS HISTORICAL FILE NATIONAL MAPPING DIVISION

PINE CREST, MO.
SW/4 SUMMERSVILLE 15' QUADRANGLE
N3700—W9137.5/7.5

1968

AMS 7658 II SW—SERIES V879

JUN 29 1981
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