



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF MISSOURI  
GEOLOGICAL SURVEY AND WATER RESOURCES

ST. CLAIR QUADRANGLE  
MISSOURI  
15-MINUTE SERIES (TOPOGRAPHIC)

Maped, edited and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1945. Field check 1947  
Polyconic projection, 1927 North American datum  
1000-foot grid based on Missouri coordinate system,  
east zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue

UTM GRID AND 1947 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:62500  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242  
AND BY THE MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

|                                                                     |                                        |
|---------------------------------------------------------------------|----------------------------------------|
| HARD-SURFACE ALL WEATHER ROADS                                      | DRY WEATHER ROADS                      |
| Heavy-duty... <b>LANE IS LANE</b>                                   | Improved dirt... <b>LANE IS LANE</b>   |
| Medium-duty... <b>LANE IS LANE</b>                                  | Unimproved dirt... <b>LANE IS LANE</b> |
| Loose-surface, graded or narrow hard-surface... <b>LANE IS LANE</b> |                                        |
| U. S. Route                                                         | State Route                            |

USGS  
Historical File  
Topographic Division

FILE COPY  
TOPOGRAPHIC DIVISION

ST. CLAIR, MO  
N3815-W045/15  
1947  
AMS 7860 IV--SERIES V779

MAR 1 7 1965  
29 95