



Base prepared by the U.S. Army Topographic Command (TC), Washington, D.C. Compiled in 1961 by photogrammetric methods and from United States quadrangles 1:25,000, 1:48,000, 1:50,000, 1:250,000. Planimetry revised from aerial photographs taken 1956. Horizontal and vertical control by USGS, USC&S and USCE.

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS
— ILLINOIS WEST MISSOURI EAST
— MISSOURI CENTRAL

INDEX TO COUNTY BOUNDARIES
(See county designations list for county identification)

PLANE COORDINATE ZONES
ILLINOIS WEST MISSOURI EAST
MISSOURI CENTRAL

HORIZONTAL CONTROL

Coast & Geodetic Survey

- ▲ Monumented Point - First Order
- △ Monumented Point - Second Order
- Located Object - Third Order
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electro Optical or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Length - Electronic or Taped
- Transit Traverse - Taped Distance Third Order
- Transit Traverse and Leveling Third Order

Geological Survey

- ▲ Monumented Point - First Order
- △ Monumented Point - Second Order
- Located Object - Third Order
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electro Optical or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Length - Electronic or Taped
- Transit Traverse - Taped Distance Third Order
- Transit Traverse and Leveling Third Order

Vertical Control

Coast & Geodetic Survey

- First Order
- Second Order
- Third Order

Geological Survey

- First Order
- Second Order
- Third Order

STATE SURVEY CONTROL

- Horizontal or Vertical
-

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Kilometers

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

TRANSVERSE MERCATOR PROJECTION

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

LEGEND ROAD DATA 1965

- Single track Double or Multiple
- Narrow gauge
- Standard gauge
- Interlocking
- County
- Part or reservation

BOUNDARIES

- International
- State
- County
- Part or reservation

LANDMARKS

- School; Church; Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

COUNTY DESIGNATIONS

1	Keokuk	12	Calhoun
2	Shelby	13	Linn
3	Madison	14	Jessie
4	Adair	15	Greene
5	Montgomery	16	Scott
6	Pike	17	Brown
7	Clark	18	Sullivan
8	Marion	19	Cass
9	Lewis	20	Nolan
10	Adams	21	Madison
11	Polk	22	Calloway

INDEX TO COUNTY BOUNDARIES

GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION

ILLINOIS (East) MISSOURI (East)

89	Brighton	133	Virginia	236	Patt
90	Jessieville	134	Arnellville	237	Nebo
91	Hardin	135	Meredith	238	Bowling Green
102	Greenfield	136	Mt. Sterling	239	Vandalia
103	Woodhouse	137	Liberty	240	Perry
104	Pearl	138	Quincy	241	Florida
105	Nebo	139	Camden	242	Barry
106	Bowling Green	140	Missouri	243	Hannibal
107	Jacksonville	141	Hardin	244	Monroe City
108	Wickliffe	142	Eden	245	Hopkinton
109	Camden	143	Quincy	246	Quincy
110	Pittsfield	144	Bohannon	247	Palmyra
111	Barry	145	Woolsville	248	Newark
112	Hannibal	146	Mexico		

ORDER CONTROL DATA, SHOWN IN BLACK, BY 30 MINUTE QUADRANGLE UNITS FROM GEODESY DIVISION, NOAA, ROCKVILLE, MARYLAND 20852.

ORDER CONTROL DATA, SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242.

QUINCY, ILLINOIS, MISSOURI (N) 15-3
APRIL 1973

U. S. DEPARTMENT OF COMMERCE
 ENVIRONMENTAL SCIENCE SERVICES ADMIN.
 COAST AND GEODETIC SURVEY
 ROCKVILLE, MARYLAND 20852
 FORM - 6471 (2/68)
 DATE APR 1971

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
 Coast and Geodetic Survey

PAGE 1
 QUADS 390901-2-3-4 & 390911-2-3-4
 ILL-MD
 LATITUDE 39° 00' TO 40° 00'
 LONGITUDE 90 00 TO 92 00
 DIAGRAM NJ 15-3 QUINCY

NO.	STATION NAME	QUAD NO.	STATION NO.
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1	JACKSONVILLE MORGAN CO CRTHSE DOME	390901	1012
1	JACKSONVILLE STATE ST PRESBY CHURCH SPIRE	390901	1016
2	PITTSFIELD PIKE COUNTY COURTHOUSE OCME	390904	1021
2	PITTSFIELD STANDPIPE	390904	1022
2	PITTSFIELD TANK	390904	1023
3	MEXICO A P GREEN FIREBRICK CO PLANT 2 STACK	390913	1010
3	MEXICO A P GREEN FIREBRICK CO PLANT 2 TANK	390913	1011
3	MEXICO INTERNATIONAL SHOE CO TANK	390913	1012
4	HILLVIEW WEST BASE IRS	390903	1024
5	HILLVIEW EAST BASE IRS	390903	1023

NO.	STATION NAME	QUAD NO.	STATION NO.
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