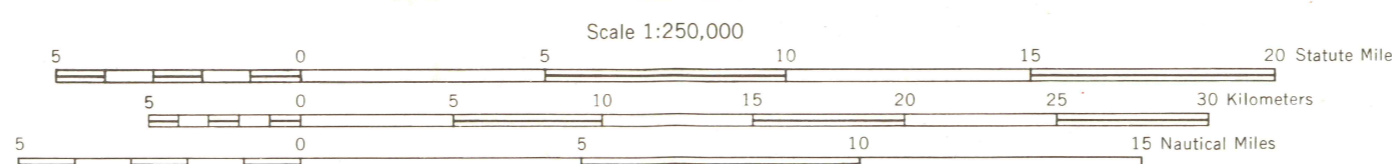


V502, EDITION 3-TPC  
 Prepared by the U.S. Army Topographic Command (KOGC), Washington, D.C. Compiled in 1956 by photogrammetric methods and from United States quadrangles 1:24,000, 1:25,000, 1:50,000, and 1:62,500, 1905-1953. Maps and photographs first annotated 1954. Revised by the U.S. Geological Survey 1969.

Area covered by dashed light-blue pattern is subject to controlled inundation. Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

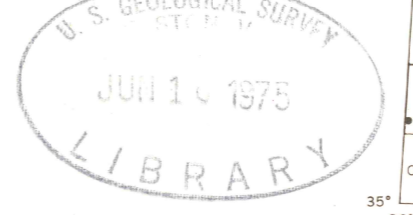
**LEGEND**  
 Figures in red denote approximate distances in miles between stars

|   |  |   |   |  |   |
|---|--|---|---|--|---|
| <p><b>POPULATED PLACES</b></p> <p>Over 500,000<br/>         100,000 to 500,000<br/>         25,000 to 100,000<br/>         5,000 to 25,000<br/>         1,000 to 5,000<br/>         Less than 1,000</p> | <p><b>ROADS</b></p> <p>Primary, all-weather, hard surface<br/>         Secondary, all-weather, hard surface<br/>         Light-duty, all-weather, improved surface<br/>         Fair or dry weather, unimproved surface<br/>         Grand Canyon Interchange<br/>         Sun Valley Route markers: Interstate, U.S., State</p> | <p><b>RAILROADS</b></p> <p>Standard gauge<br/>         Single track<br/>         Double or Multiple track<br/>         Narrow gauge</p> | <p><b>BOUNDARIES</b></p> <p>International<br/>         State<br/>         County<br/>         Park or reservation</p> | <p><b>LANDPLANE AIRPORT</b></p> <p>Landing area<br/>         Seaplane airport<br/>         Seaplane anchorage<br/>         Woods brushwood</p> | <p><b>LANDMARK: School; Church; Other</b></p> <p>Spot elevation in feet<br/>         Marsh or swamp<br/>         Intermittent or dry stream<br/>         Power line</p> |
|---|--|---|---|--|---|



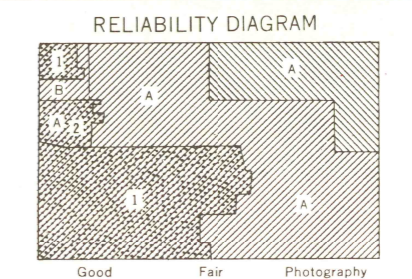
CONTOUR INTERVAL 100 FEET  
 WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS  
 TRANSVERSE MERCATOR PROJECTION

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15  
 1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 6° 11' 10" WEST TO 6° 11' 10" EAST  
 USERS ARE URGED TO REFER TO CORRECTIONS AND COMMENTS FOR INCREASING THE USEFULNESS OF THIS MAP TO COMMANDING GENERAL, U.S. ARMY TOPOGRAPHIC COMMAND, WASHINGTON, D.C. 20315



**LOCATION DIAGRAM**

|                   |                     |                     |                     |                     |                     |                     |                     |                     |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
|-------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| NJ 15-1<br>KANSAS | NJ 15-2<br>MISSOURI | NJ 15-3<br>MISSOURI | NJ 15-4<br>MISSOURI | NJ 15-5<br>MISSOURI | NJ 15-6<br>MISSOURI | NJ 15-7<br>MISSOURI | NJ 15-8<br>MISSOURI | NJ 15-9<br>MISSOURI | NJ 15-10<br>MISSOURI | NJ 15-11<br>MISSOURI | NJ 15-12<br>MISSOURI | NJ 15-13<br>MISSOURI | NJ 15-14<br>MISSOURI | NJ 15-15<br>MISSOURI | NJ 15-16<br>MISSOURI | NJ 15-17<br>MISSOURI | NJ 15-18<br>MISSOURI | NJ 15-19<br>MISSOURI | NJ 15-20<br>MISSOURI |
|-------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|



**INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D.C. 1971**

|   |  |
|---|--|
| <p><b>GRID ZONE DESIGNATION</b></p> <p>15S<br/>         100 000 Y SQUARE IDENTIFICATION</p> | <p><b>TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS</b></p> <p>SAMPLE POINT: BUFILE</p> |
|---|--|

United States, Top. 1:250,000.  
 Sheet Rolla, 1971-A  
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