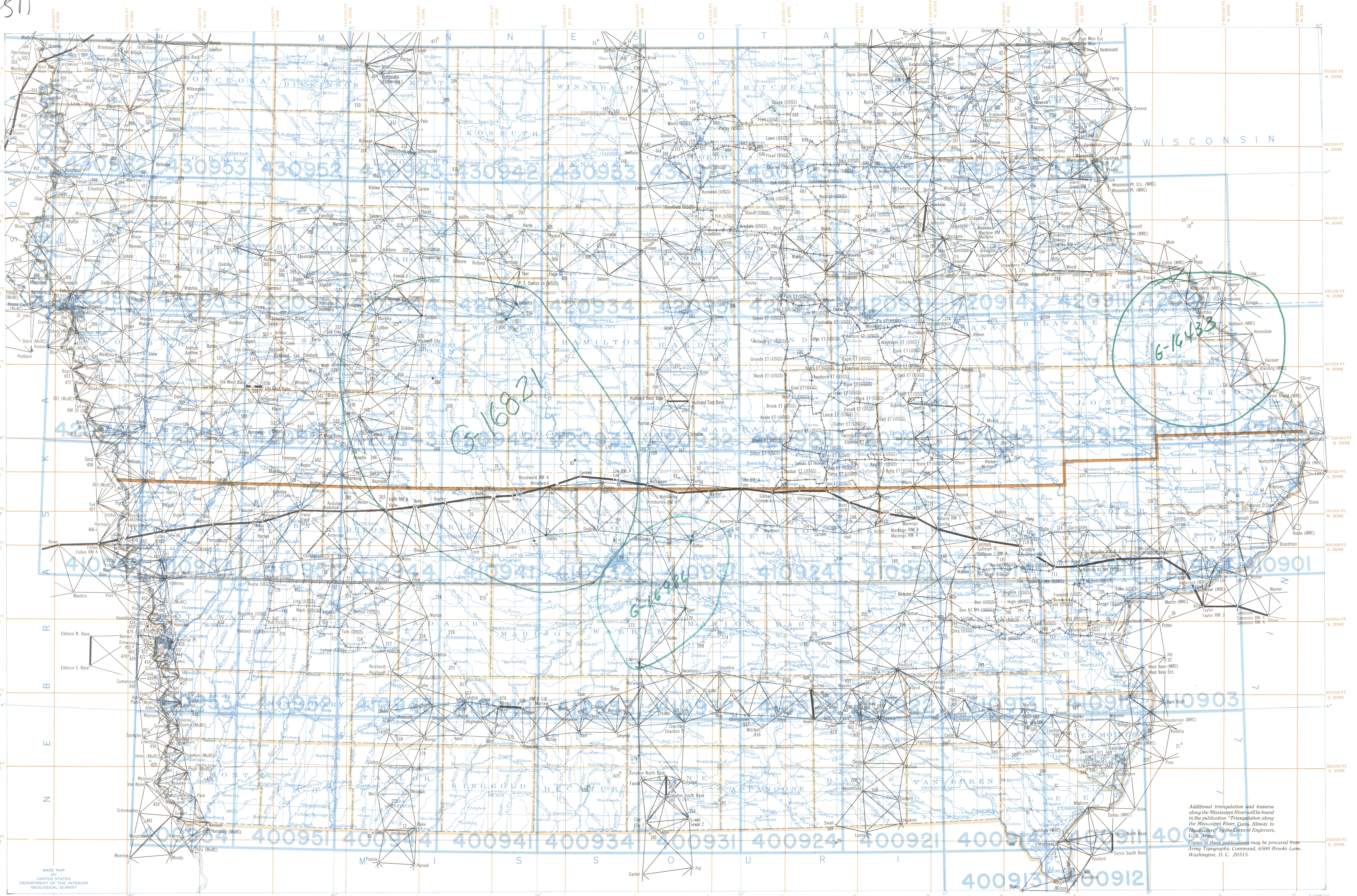
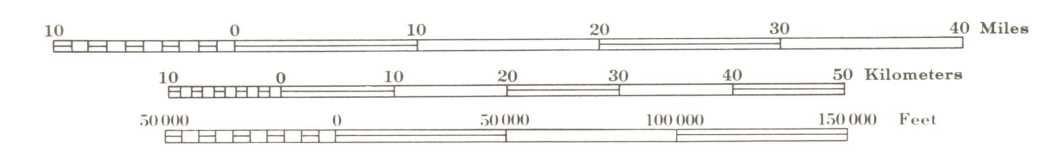


89571



BASE MAP BY UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY



**TRIANGULATION DIAGRAM**  
 U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 NATIONAL GEODETIC NETWORK  
 WASHINGTON, D. C.  
 November 1971  
**STATE OF IOWA**

Information may be obtained from the Geodesy Division, NOAA, Bethesda, Maryland 20814

4	1
410934	410931
3	2
410933	410932

Each 30 minute quadrangle (shown in blue) is identified in the southeast corner by a six digit number showing successively degrees of latitude, degrees of longitude, and position in its one degree quadrangle.

Note: Data may be requested by quadrangle, county, or other unit. Since publication of this diagram, requests for information by quadrangle number will be supplied with data in whatever form is available.

**HORIZONTAL CONTROL**

- Monumented Point or Local Object
- 60 Station number
- Station number not received
- Measured Base - Electro Optical or Tape
- Line of triangulation observed from line and only
- Measured Length - Electronic or Tape
- Line of Triangulation

Additional triangulation and traverse along the Mississippi River will be found in the publication "Triangulation along the Mississippi River, Iowa, Illinois to U.S. Army."  
 Copies of these publications may be procured from Army Topographic Command, 6500 Brooks Lane, Washington, D. C. 20315.