



Scale 1:250,000
0 5 10 15 20 Statute Miles
0 5 10 15 20 25 30 Kilometers

COAST AND GEODETIC SURVEY
THIRTY MINUTE QUADRANGLE DESIGNATION

GEOLOGICAL SURVEY
FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

SECTIONIZED TOWNSHIP

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

LEGEND

Coast & Geodetic Survey

- Monumented Point - First Order
- Monumented Point - Second Order
- Monumented Point - Third Order
- Locality Object - Third Order
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed from one end only
- Measured Length - Electronic or Tapes
- Theodolite Traverse - Electronic Distance
- Transit Traverse - Taped Distance Third Order
- Transit Traverse and Levelling Third Order

Geological Survey

- Monumented Point - First Order
- Monumented Point - Second Order
- Monumented Point - Third Order
- Locality Object - Third Order
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed from one end only
- Measured Length - Electronic or Tapes
- Theodolite Traverse - Electronic Distance
- Transit Traverse - Taped Distance Third Order
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Coast & Geodetic Survey

- First Order
- Second Order
- Third Order

Geological Survey

- First Order
- Second Order
- Third Order

STATE SURVEY CONTROL

- Horizontal or Vertical

PLANE COORDINATE ZONES

- MICHIGAN CENTRAL
- MICHIGAN EAST

ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D.C.

ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D.C.

USCOMBMS.DCS.4-4993

U. S. DEPARTMENT OF COMMERCE
 ENVIRONMENTAL SCIENCE SERVICES ADMIN.
 COAST AND GEODETIC SURVEY
 ROCKVILLE, MARYLAND 20852
 FORM - 6471 (2/68)
 DATE REVISED MAY 1970 APR 1972

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
 Coast and Geodetic Survey

PAGE 1
 QUADS 460841-2-3-4 & 460851-2-3-4
 MICH-CANADA
 LATITUDE 46° 00' TO 47° 00'
 LONGITUDE 84° 00' TO 86° 00'
 DIAGRAM NL 16-6 SAULT SAINTE MARIE

KEY NO	STATION NAME	QUAD NO	STATION NO.
1	V MAINLAND WEST OF LIME ISLAND USLS	460842	1009
2	KINCHELOE	460842	1010
3	KINCHELOE AZIMUTH MARK	460842	1011
4	KINCHELOE AFB CONTROL TOWER	460842	1012
5	KINCHELOE AFB WATER TANK	460842	1013
6	MAPLE HILL MICROWAVE MAST	460843	1007
6	MAPLE HILL LOOKOUT TOWER	460843	1012
7	DEMOND HILL LOOKOUT TOWER	460843	1009
8	RACO AFB WATER TANK	460843	1010
9	RUDYARD BELL TELEPHONE CO MICROWAVE MAST	460843	1011

KEY NO	STATION NAME	QUAD NO	STATION NO.
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