



MC COOK, NEBRASKA, KANSAS (NK 14-10)

Base prepared by the U. S. Army Topographic Command (BESK), Washington, D. C. Compiled in 1959 by photogrammetric methods. Horizontal and vertical control by USGS and USC&GS. Aerial photography field annotated 1964. Limited revision by U. S. Geological Survey 1966.

**HORIZONTAL CONTROL**

- Monumented Point - First Order
- Monumented Point - Second Order
- Monumented Point - Third Order
- Located Object - Third Order
- 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
- Theodolite Traverse - Electronic Distance
- Transit Traverse - Taped Distance Third Order
- Transit Traverse and Leveling Third Order

**VERTICAL CONTROL**

- First Order
- Second Order
- Third Order

**STATE SURVEY CONTROL**

- Horizontal or Vertical

**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

**COAST AND GEODETIC SURVEY**  
THIRTY MINUTE QUADRANGLE DESIGNATION

**INDEX TO COUNTY BOUNDARIES**

40	101	4	40	101	4	40	100	4	40	100	1
NEBRASKA											
40	101	3	4	101	2	40	100	3	4	100	2
KANSAS											

**LEGEND**

ROADS  
RAILROADS  
BOUNDARIES  
Landmarks: School; Church; Other

**INDEX TO COUNTY BOUNDARIES**

1	8	9
40	101	4
40	100	4
40	100	1
40	100	2
40	100	3
40	100	4
40	100	5
40	100	6
40	100	7
40	100	8
40	100	9

**INDEX TO COUNTY BOUNDARIES**

1	8	9
40	101	4
40	100	4
40	100	1
40	100	2
40	100	3
40	100	4
40	100	5
40	100	6
40	100	7
40	100	8
40	100	9

**COUNTY DESIGNATIONS**

**GEOLOGICAL SURVEY**  
FIFTEEN MINUTE QUADRANGLE DESIGNATION

1	8	9
40	101	4
40	100	4
40	100	1
40	100	2
40	100	3
40	100	4
40	100	5
40	100	6
40	100	7
40	100	8
40	100	9

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MC COOK, NEBRASKA, KANSAS (NK 14-10) JULY 1970



U. S. DEPARTMENT OF COMMERCE  
 ENVIRONMENTAL SCIENCE SERVICES ADMIN.  
 COAST AND GEODETIC SURVEY  
 ROCKVILLE, MARYLAND 20852  
 FORM 6471 (2-66)  
 DATE APR 1971

# INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the  
 Coast and Geodetic Survey

PAGE 1  
 QUADS 401001-2-3-4 & 401011-2-3-4  
 NEBR  
 LATITUDE 40° 00' TO 41° 00'  
 LONGITUDE 100° 00' TO 102° 00'  
 DIAGRAM NK 14-10 MC COOK

STATION NO.	STATION NAME	QUAD	STATION NO.	STATION NAME	QUAD	STATION NO.
1	MC CLOK KEA RADIO MAST	401003	1016			
2	CAMBRIDGE MUNICIPAL STANDPIPE	401002	1009			
3	WILLOW	401001	1005			
3	WILLOW ISLAND ST PATRICKS CHURCH SPIRE	401002	1001			
3	80-13A NSRD	401001	1033			
4	MCCOOK CITY PARK STANDPIPE	401003	1012			
4	MCCOOK CATHOLIC CHURCH SPIRE	401003	1011			
4	MC CCOCK MUNICIPAL WATER TANK	401003	1013			
5	HAIGLER MUNICIPAL STANDPIPE	401013	1008			
6	GRANT MUNICIPAL STANDPIPE	401014	1014			
6	GRANT SCHOOL BELFRY	401014	1015			
7	80-13 AZIMUTH MARK NSRD	401001	1030			
7	80-13 RESET AZIMUTH MARK NSRD	401001	1032			
8	80-13 RESET NSRD	401001	1031			
9	80-13B NSRD	401001	1035			
10	80-14A AZIMUTH NSRD	401001	1045			
11	80-14E NSRD	401001	1052			
12	80-14F NSRD	401001	1054			
13	DEFR	401001	1026			
14	80-14D NSRD	401001	1050			
15	80-15 AZIMUTH MARK NSRD	401001	1057			
16	HULMES TWP KAC 34 AT&T CU RAD REL TOWER	401001	1009			
17	GERMAN PRECINCT CHRIST LUTH CHURCH CROSS	401001	1007			