



Base prepared by the U.S. Army Topographic Command (BESX), Washington, D.C. Compiled in 1955 by photogrammetric methods and from Kansas 1:62,500, USGS, 1942-51. Planimetry revised from aerial photographs taken 1953. Control by USGS and USGS Photography field annotated 1954.

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

HORIZONTAL CONTROL

Coast & Geodetic Survey
KANSAS NORTH

INDEX TO COUNTY BOUNDARIES
102° (See county designations list for county identification)

PLANE COORDINATE ZONES
KANSAS NORTH

VERTICAL CONTROL

Coast & Geodetic Survey
Geological Survey

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 1954

RAILROADS
STANDARD GAUGE
NARROW GAUGE
BOUNDRY
STATE
COUNTY
PARK OR RESERVATION

LANDMARKS: School, Church, Other...
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

1	6	7	12
39 101 4	39 101 1	39 100 4	39 100 1
KANSAS			
2	5	8	11
39 101 3	39 101 2	39 100 3	39 100 2
3	4	9	10

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

GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

368	367	366	365	364	363	362	361
KANSAS							
2	5	8	11				
398	307	306	305	304	303	302	301
278	277	276	275	274	273	272	271

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

COUNTY DESIGNATIONS

- Cherokee
- Sherman
- Wagon
- Logan
- Thomas
- Railroad
- Deaf Smith
- Garfield
- Grant
- High
- Graham
- Newton

U. S. DEPT. OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON, D. C.
 FORM - 6471 (1-63)
 DATE FEB 1972

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
 Coast and Geodetic Survey

PAGE 1
 QUADS 391001-2-3-4 & 391011-2-3-4
 KAN
 LATITUDE 39°00' TO 40°00'
 LONGITUDE 100°00' TO 102°00'
 DIAGRAM NJ 14-1 GOODLAND

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.		KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	NORCATUR MUNICIPAL WATER TANK	391001	1024		28	GOODLAND EQUITY EXCHANGE ELV N GABLE	391013	1019
1	NORCATUR SCHOOL STACK	391001	1026					
1	NORCATUR ST MARKS EVANG LUTH CH SPIRE	391001	1026					
2	COLLYER PUBLIC SCHOOL SPIRE	391002	1021					
3	GRAINFIELD MUNICIPAL WATER TANK	391002	1023					
4	HOXIE MUNICIPAL WATER TANK	391002	1025					
5	QUINTER MUNICIPAL WATER TANK	391002	1027					
5	QUINTER SPIRE J	391002	1029					
5	QUINTER ST MARGARETS CATH CH CROSS	391002	1028					
6	GRINNELL MUNICIPAL WATER TANK	391003	1026					
7	KANSAS NEBR NATURAL GAS CO RADIO MAST	391003	1027					
8	OAKLEY MUNICIPAL WATER TANK	391003	1029					
8	OAKLEY ST JOSEPH CATHOLIC CH CROSS	391003	1030					
9	MC DONALD	391011	1011					
9	MC DONALD MUNICIPAL WATER TANK	391011	1021					
10	ATWOOD CENT KANS P AND L CO RADIO MAST	391011	1020					
11	HEPLER	391012	1010					
11	LEVANT HBS GRAIN CO ELEVATOR	391012	1028					
12	COLBY MUNICIPAL WATER TANK	391012	1024					
13	COLBY RADIO STATION KXXX MAST	391012	1025					
14	COLBY STATE POLICE RADIO MAST	391012	1026					
15	COLBY THOMAS CO COURTHOUSE CLOCK TOWER	391012	1027					
16	MC ALLASTER BERTRANDS ELEVATOR	391012	1029					
17	WINONA MUNICIPAL WATER TANK	391012	1033					
17	WINONA NEW SCHOOLHOUSE TOWER	391012	1034					
17	WINONA OLD SCHOOLHOUSE CUPOLA	391012	1035					
18	CARUSO CONCRETE ELEVATOR	391013	1016					
19	GOODLAND CATHOLIC CHURCH SPIRE	391013	1017					
19	GOODLAND MUNICIPAL STANDPIPE	391013	1021					
20	GOODLAND COUNTY BUILDING CHIMNEY	391013	1018					
21	GOODLAND MUNICIPAL AIRPORT BEACON	391013	1020					
22	GOODLAND MUNICIPAL WATER TANK	391013	1022					
23	GOODLAND RADIO STATION KWGB TOWER	391013	1023					
24	RULETON MORRISON GRAIN CO ELEV N GABLE	391013	1024					
25	BIRD CITY MUNICIPAL AIRPORT BEACON	391014	1016					
25	BIRD CITY MUNICIPAL WATER TANK	391014	1017					
26	WHEELER EQUITY CO OP ELEVATOR	391014	1020					
26	WHEELER EQUITY EXCHANGE ELEV N GABLE	391014	1021					
26	WHEELER MORRISON GRAIN CO ELEV N GABLE	391014	1022					
27	ET 9 GT USGS	391013						