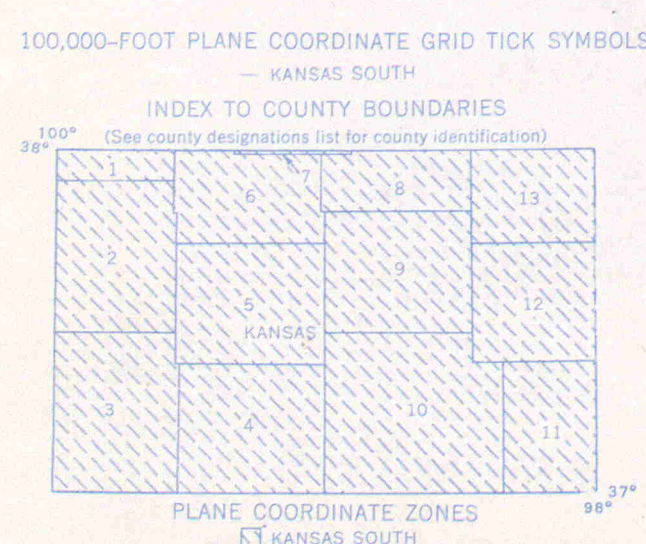


PRATT KANSAS (NJ 14-8)
 AUGUST 1966

USCOMM ESSA DC 5, 574

Base prepared by the Army Map Service (ASTT), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and CE. Aerial photography 1954. Photography field annotated 1955.



HORIZONTAL CONTROL

Coast & Geodetic Survey

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

Geological Survey

- ▲
-

VERTICAL CONTROL

Coast & Geodetic Survey

- First Order
- Second Order
- Third Order

Geological Survey

- ▲
-

STATE SURVEY CONTROL

Horizontal or Vertical

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

SECTIONIZED TOWNSHIP

6	5	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

TRANSVERSE MERCATOR PROJECTION

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

LEGEND ROAD DATA 1955

- 3 Lanes / 4 Lanes
- Standard gauge
- Narrow gauge
- 2 Lanes / 3 Lanes
- Intentional
- State
- County
- Park or reservation
- Single track Double or Multiple
- Marsh or swamp
- Spot elevation in feet
- Horizontal control point
- Landmark: School, Church, Other
- Spot elevation in feet
- Marsh or swamp
- Intermediate or dry stream
- Power line

LOCATION DIAGRAM FOR NJ 14-8

39° 30' N

99° 00' W

99° 15' W

99° 30' W

99° 45' W

100° 00' W

100° 15' W

100° 30' W

100° 45' W

101° 00' W

101° 15' W

101° 30' W

101° 45' W

102° 00' W

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119° 00' W

119° 15' W

119° 30' W

119° 45' W

120° 00' W

120° 15' W

120° 30' W

120° 45' W

COAST AND GEODETIC SURVEY

THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

37 099 4	37 099 1	37 098 4	37 098 1
37 099 3	37 099 2	37 098 3	37 098 2

ORDER CONTROL DATA, SHOWN IN BLACK, BY 30 MINUTE QUADRANGLE UNITS FROM COAST & GEODETIC SURVEY, ESSA, ROCKVILLE, MARYLAND 20852.

GEOLOGICAL SURVEY

FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

110	111	112	113	114	115
116	117	118	119	120	121
122	123	124	125	126	127
128	129	130	131	132	133
134	135	136	137	138	139
140	141	142	143	144	145
146	147	148	149	150	151
152	153	154	155	156	157
158	159	160	161	162	163
164	165	166	167	168	169
170	171	172	173	174	175

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

U. S. DEPT. OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON, D. C.
 FORM - 6471 (1-63)
 DATE MARCH 1967

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
 Coast and Geodetic Survey

PAGE 1

QUADS 370981-2-3-4& 370991-2-3-4
 KANSAS
 LATITUDE 37°00' TO 38°00'
 LONGITUDE 98°00' TO 100°00'
 DIAGRAM NJ 14-8 PRATT

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	HARPER STANDPIPE		
2	HARPER EMPERIAL MILLS GRAIN CO ELEVATOR		
3	AMARILLO-KANSAS CITY AIRWAY BEACON 24		
4	ANTHONY BAPTIST CHURCH SPIRE ANTHONY MUNICIPAL WATER TANK ANTHONY COUNTY COURTHOUSE STATUE ON CLOCK TOWER		
5	ANTHONY ELEVATOR STACK ANTHONY ROLLER MILL STACK ANTHONY FARMER COOP ELEVATOR		
6	ANTHONY SCHOOLHOUSE TOWER		
7	ANTHONY SALT WORKS STACK		
8	RAOP SAM P WALLINGFORD GRAIN ELEVATOR		
9	KINGMAN RADIO STATION KSJ 941 MAST		
10	ST JOHN MICH-WISC PIPELINE CO MICROWAVE RADIO MAST		
11	HOPEWELL MICH-WISC PIPELINE CO MICROWAVE RADIO MAST		
12	ARLINGTON MUNICIPAL WATER TANK		
13	ARLINGTON 2		
14	DODGE CITY GRAIN PRODUCTS GRAIN ELEVATOR		
15	PRATT NINNESCAH RURAL ELECTRIC COOP ASSOC INC RADIO MAST		
16	KINGMAN MUNICIPAL WATER TANK 1938		
17	KINGMAN MUNICIPAL WATER TANK 1962		
18	AMARILLO-KANSAS CITY AIRWAY BEACON 23		
19	KIAWA WESTERN POWER & LIGHT CO WATER TANK		
20	MACKSVILLE MUNICIPAL WATER TANK		
21	BELPRE DOME NEAR CENTER OF TOWN		
22	HAVILAND MUNICIPAL WATER TANK HAVILAND PUBLIC SCHOOL STACK HAVILAND FRIENDS CHURCH SPIRE		
23	WELLSFORD METHODIST CHURCH SPIRE		
24	WILMORE PUBLIC SCHOOL CHIMNEY		

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
25	LEWIS MUNICIPAL WATER TANK STEEL LEWIS FIRST METHODIST EPISCOPAL CHURCH BELFRY		
26	CENTERVIEW SOUTHERN METHODIST CHURCH SPIRE		
27	GREENSBURG RADIO STATION KAA 910 MAST		
28	GREENSBURG FARMERS GRAIN & SUPPLY CO CONCRETE GRAIN ELEVATOR 1934 GREENSBURG FARMERS GRAIN & SUPPLY CO GRAIN ELEVATOR 1963		
29	GREENSBURG MUNICIPAL WATER TANK		
30	SPIRE "E" 3 MILES W & 3 MILES S OF GREENSBURG		
31	SPIRE "D" 15 MILES N OF COLDWATER		
32	FRIENDS CHURCH CUPOLA 2 7/8 MILES W & 3/8 MILES N OF DIRKS		
33	KINSLEY MUNICIPAL STANDPIPE 1934 KINSLEY MUNICIPAL WATER TANK		
34	KINSLEY CONGREGATIONAL CHURCH SPIRE		
35	KINSLEY COOP GRAIN ELEVATOR		
36	MULLINVILLE MICROWAVE MAST KAH 78		
37	NORTHERN NATURAL GAS CO BOOSTER STATION 3.2 MILES E OF MULLINVILLE TANK MULLINVILLE RADIO STATION KAC 971 MAST GAS CO N WATER TANK		
38	NATURAL GAS PIPELINE CO RADIO STATION KAB NATURAL GAS PIPELINE CO WATER TANK		
39	KINGSDOWN COOP GRAIN ELEVATOR		
40	COLDWATER COMMUNITY TV INC RELAY MAST		
41	COLDWATER MUNICIPAL WATER TANK		
42	PRATT RADIO STATION KWSK MAST		
43	PROTECTION COOP SUPPLY GRAIN ELEVATOR		
44	PRATT MUNICIPAL WATER TANK		
45	SITKA WALLINGFORD GRAIN ELEVATOR		
46	MULLINVILLE MICROWAVE TOWER KAM 48		
47	ASHLAND MUNICIPAL WATER TANK		

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KEY NO.	STATION NAME	QUAD. NO.	STATION NO.	KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
48	BUCKLIN MUNICIPAL WATER TANK BUCKLIN COOP GRAIN ELEVATOR						
49	OIL DERRICK 2 MILES E & 6 MILES N OF HAVILAND						
50	SPEARVILLE MUNICIPAL WATER TANK SPEARVILLE ST JOHNS CATHOLIC CHURCH CROSS SPEARVILLE RM 3						
51	OFFERLE MUNICIPAL WATER TANK						
52	OFFERLE MICROWAVE MAST KAP 38						
53	OFFERLE ST JOSEPHS CATHOLIC CHURCH GOLD CROSS						
54	SPIRE "A " WINDHORST CATHOLIC CHURCH SPIRE						
55	WRIGHT WRIGHT RM 3						
56	RED BRICK UNIDENTIFIED CHURCH LONE SPIRE						
57	AIRPORT BEACON DODGE CITY MUNICIPAL AIRPORT						
58	DODGE CITY WESTERN LIGHT & TELEPHONE CO STACK						
59	DODGE CITY MUNICIPAL WATER TANK						
60	WILROADS WRIGHT COOP GRAIN ELEVATOR						
61	MULLINVILLE MUNICIPAL WATER MULLINVILLE EQUITY EXCHANGE GRAIN ELEVATOR						
62	COLDWATER PROTECTION COOP SUPPLY GRAIN ELEVATOR						
63	ASHLAND COMMUNITY TV RELAY MAST						