



Prepared by the U. S. Army Topographic Command (TPCASC), Washington, D. C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and USCE. Aerial photography 1954. Photography field annotated 1955. Limited revision by U. S. Geological Survey 1966.

HORIZONTAL CONTROL

100,000-FOOT PLANE COORDINATE GRID-TICK SYMBOLS

— OKLAHOMA NORTH

INDEX TO COUNTY BOUNDARIES

100' (See county designations list for county identification)

PLANE COORDINATE ZONES

— OKLAHOMA NORTH

VERTICAL CONTROL

Coast & Geodetic Survey

Geological Survey

Other Agencies

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 - Electro Optical or Taped

Line of triangulation observed

Line of triangulation observed from one end only

Theodolite Traverse - Electronic or Taped

Transit Traverse - Taped Distance Third Order

Transit Traverse and Leveling Third Order

STATE SURVEY CONTROL

Horizontal or Vertical

CODE OF OTHER AGENCIES

U. S. Army Topographic Command

Geodetic control established by other agencies, shown in brown, may be obtained from Geodesy Division, NOAA, Rockville, Maryland 20852.

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 25 30 Kilometers

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

ROADS ROAD DATA 1955

RAILROADS Single track Double or Multiple

Standard gauge

Narrow gauge

BOUNDARIES International 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
36 099 4	36 099 1	36 098 4	36 098 1
2	3	4	10
36 099 3	36 099 2	36 098 3	36 098 2

COUNTY DESIGNATIONS

GEOLOGICAL SURVEY

FIFTEEN MINUTE QUADRANGLE DESIGNATION

OKLAHOMA

1	6	7	12
37	320	311	312
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50
51	51	51	51
52	52	52	52
53	53	53	53
54	54	54	54
55	55	55	55
56	56	56	56
57	57	57	57
58	58	58	58
59	59	59	59
60	60	60	60
61	61	61	61
62	62	62	62
63	63	63	63
64	64	64	64
65	65	65	65
66	66	66	66
67	67	67	67
68	68	68	68
69	69	69	69
70	70	70	70
71	71	71	71
72	72	72	72
73	73	73	73
74	74	74	74
75	75	75	75
76	76	76	76
77	77	77	77
78	78	78	78
79	79	79	79
80	80	80	80
81	81	81	81
82	82	82	82
83	83	83	83
84	84	84	84
85	85	85	85
86	86	86	86
87	87	87	87
88	88	88	88
89	89	89	89
90	90	90	90
91	91	91	91
92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

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

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

OKLAHOMA (Cont.)

233 Ames

234 Cimarron

235 Logan

236 Tulsa

237 Tulsa

238 Tulsa

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WOODWARD OKLA (14-11)

JULY 1969

U. S. DEPT. OF COMMERCE
COAST AND GEODETIC SURVEY
WASHINGTON, D. C.
FORM - 6471 (1-63)
DATE APRIL 1971

INDEX TO
NUMBERED HORIZONTAL CONTROL STATIONS

by the
Coast and Geodetic Survey

QUADS 360981-2-3-4 & 360991-2-3-4
OKLA
LATITUDE 36°00' TO 37°00'
LONGITUDE 98°00' TO 100°00'
DIAGRAM NJ 14-11 WOODWARD

KEY NO	STATION NAME	QUAD NO	STATION NO	KEY NO	STATION NAME	QUAD NO	STATION NO
1	PORT						
1	AIRPORT BEACON WOODWARD MUNICIPAL AIRPORT						
1	WOODWARD MUNICIPAL AIRPORT SMITHSONIAN INSTITUTION CAMERA BLDG						
2	MOORELAND FARMERS COOP ELEVATOR						
2	MOORELAND MUNICIPAL WATER TANK						
3	SEILING MUNICIPAL WATER TANK						
3	SEILING WESTERN BUTANE CO RADIO MAST						
3	SEILING PUBLIC SCHOOL STACK						
3	SEILING PRESBYTERIAN CHURCH CUPOLA						
4	SOUTHARD US GYPSUM CO WATER TANK						
5	ORIENTA MAJOR COUNTY COOP N ELEVATOR (1963)						
5	ORIENTA COOP ELEVATOR ASSN ELEVATOR (1951)						
6	ALVA SILVER MUNICIPAL WATER TANK						
6	ALVA EVANGELICAL LUTHERAN ZION CHURCH TIP OF CROSS						