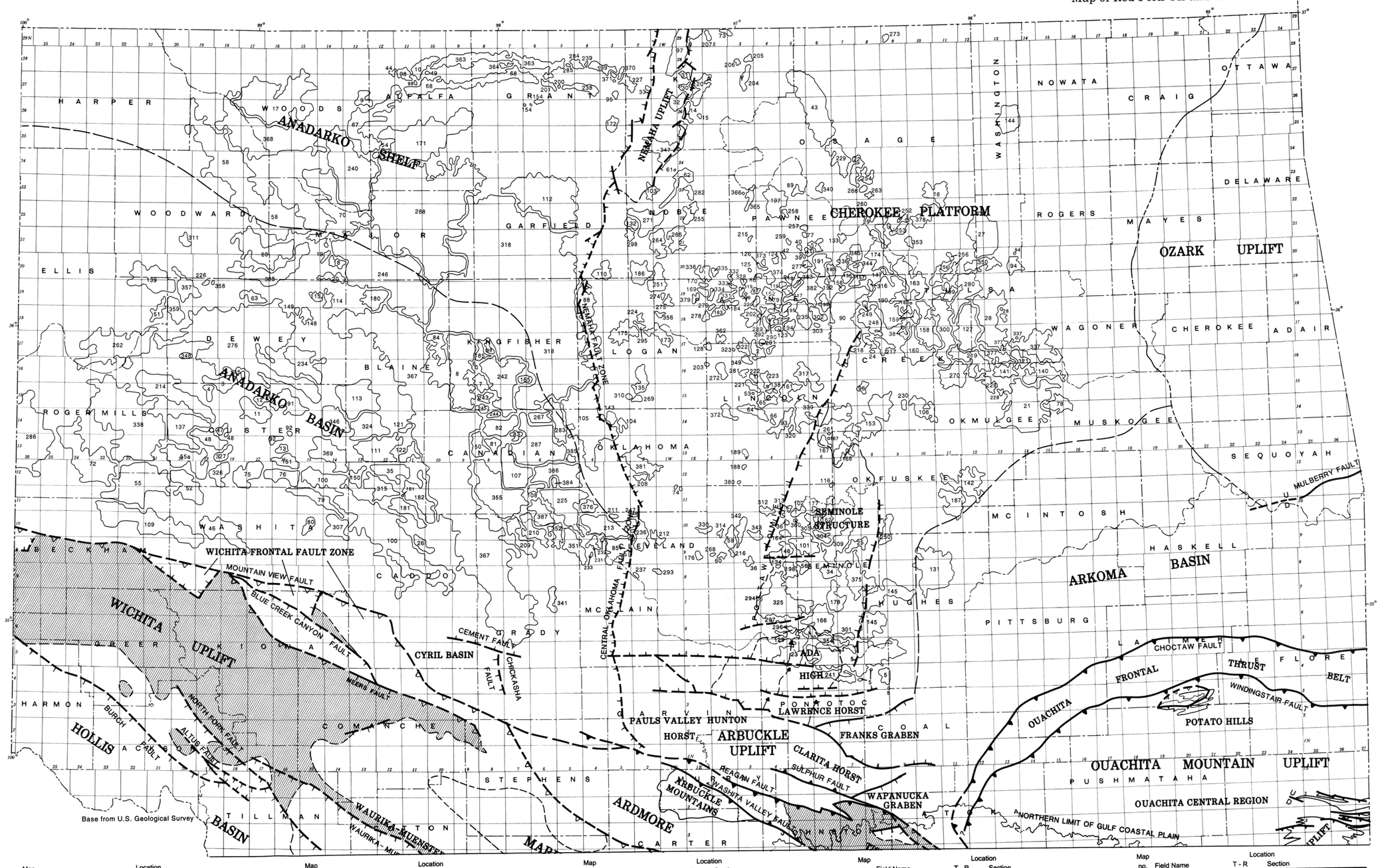
OKLAHOMA GEOLOGICAL SURVEY
Charles J. Mankin, *Director*



Map no.	Field Name	Location T - R	Section
1	Agra NW.	17N-4E	22,27-28,33
2	Agra W.	16N-3E	1-2
		16N-4E	6
		17N-3E	13-14,23-26,35-36
		17N-4E	29-32
3	Aledo	15N-18W	4-8
		15N-19W	1
		16N-18W	27-34
		16N-19W	25,28,33-36
4	Aledo SW.	15N-19W	2-4,10,15,22
5	Allen District	4N-6E	1-6
		4N-7E	1-4,6,10-14
		4N-8E	2,4,6-8,10-15,23-26,36
		5N-5E	10-15,23-26,36
		5N-6E	7,13-36
		5N-7E	2,11-14,16-17,19-36
		5N-8E	5,7-34,36
		5N-9E	5-8,16-22,28-30
6	Alpha	16N-8W	7,18
7	Alpha SE.	15N-8W	4-9
		16N-8W	19,28-33
		16N-9W	25,36
8	Altona	15N-9W	1-36
		16N-9W	1-24,26-35
		17N-8W	18-19,30
		17N-9W	2-11,13-36
		17N-10W	1,12-13,24-25,36
9	Alva E.	26N-12W	6-7
		26N-13W	1-4,10-11
		27N-13W	25-27,34-35
10	Amorita S.	27N-11W	1-2,12
		28N-10W	14-17,19-21,29-31
		28N-11W	24-26,34-36
11	Anthon	14N-17W	1-6,8-12,14-15
		14N-18W	12
		15N-17W	19,29-35
		15N-18W	24-25,36
12	Anthon NE.	15N-17W	13,21-24,27
13	Arapaho NE.	13N-16W	15-16,20-22
14	Autwine	26N-1E	4,8-9,16-17,20-21,28-29,33-34
15	Autwine E.	26N-1E	25-26
16	Avant W.	22N-11E	4-6,8-9,16-17
		23N-10E	14,23-27,34-36
		23N-11E	15-16,19-22,27-34
17	Avard NW.	26N-15W	5-11,14-17,20-22,28-29
		26N-16W	1-8,13-14,16-23,25-31,34-36
		26N-17W	1-17,20-25
		26N-18W	1-2,12
		27N-15W	3-4,7-9,14-24,28-32
		27N-16W	1,12-13,15,17-26,28-36
		27N-17W	10,13-16,19-36
		28N-15W	33
18	Bado E.	20N-14W	3-4,9-12,14,16
19	Bado N.	20N-14W	5-7
		21N-14W	32-33
20	Bado SE.	19N-14W	1
		20N-14W	26-36
		20N-15W	25,36
21	Bald Hill	13N-14E	1-5
		14N-13E	1-2,10-14,22-28,32-36
		14N-14E	1-36
		14N-15E	6-7,16-19,21,29-30
		15N-13E	13,23,25-26,35-36
		15N-14E	4-6,8-9,13-36
		15N-15E	5,7-9,13-21,28-33
22	Barker	23N-7E	1-2,11-14
		23N-8E	6,18-19
		24N-7E	13,24-25,35-36
		24N-8E	18-20,29-30
23	Bebee-Konawa SW.	4N-5E	4
		5N-4E	11-14,22-28,33-37
		5N-5E	2-5,7-10,15-22,27-33
		6N-5E	27-28,32-35
24	Bellvue S.	17N-8E	34
25	Bethel	9N-7E	10-15,21-22
		9N-8E	5-8,18-19
26	Binger S.	9N-10E	17-19
		9N-11E	1-3,10-14
		10N-11E	34-35
27	Bird Creek	20N-12E	1-3,10-12
		20N-13E	4-8
		21N-12E	1-4,917,21-26,34-36
		21N-13E	4-9,16-21,28-33
		22N-12E	25-27,33-36
		22N-13E	31
28	Bixby-Jenks District	17N-12E	1-2,12-14,23-24
		17N-13E	4-11,14-23,26-30,34
		18N-12E	1-3,10-14,23-26,35-36
		18N-13E	2-11,15-23,26-33
		19N-12E	34-36
		19N-13E	26,28-29,32-35
29	Black Dog District S.	22N-8E	22,27,29
30	Blackwell District E.	27N-1E	16,19-22,27-29,33-34
31	Blackwell NE.	27N-1E	4-6,8-9
32	Blackwell SE.	26N-1E	4-8,18
		26N-1W	1-2,11-14
		27N-1E	31-32
		27N-1W	35-36
33	Blackwell W.	27N-2W	23-24
34	Bowlegs	8N-6E	3,9-16,21-24
		8N-7E	7,18-19
35	Bridgeport	12N-11W	6-8,17-18,20
		12N-12W	1-18,22-23,25
		12N-13W	1,12
36	Brooksville	8N-3E	3-4
		9N-3E	27,33-35
37	Broyles	18N-4E	22-26,34-35
		18N-5E	19-20,30
38	Bruce District E.	17N-9E	1-2,11-13
		17N-10E	6-7
		18N-9E	35-36
		18N-10E	31
39	Bryan	20N-5E	1-2,12
40	Bryan N.	21N-5E	26-27,34-35
41	Bryan NE.	20N-5E	1
		20N-6E	5-6
		21N-5E	36
		21N-6E	31-32
42	Bryan W.	20N-4E	7
		20N-5E	1,6
43	Burbank	25N-6E	1-17,21-24,2628,34-35
		25N-7E	7,18-19
		26N-5E	1-2,11-13,24
		26N-6E	2-11,14-23,26-36
		26N-7E	31
		27N-5E	1-5,8-16,21-27,34-36
		27N-6E	7-8,17-21,27-34
44	Burlington S.	27N-11W	6
		27N-12W	1
		28N-11W	31
		28N-12W	35-36
45	Burmah N.	16N-18W	24-25
46	Burns Flat	9N-17W	18
		9N-18W	2-4,11-12
		10N-18W	16-23,27-30,32-34
		10N-19W	9,12-17,21-28,34-35
47	Butler-Custer	14N-18W	20,30,31
		14N-19W	25,36
48	Butler-Custer W.	13N-18W	7-8,18
		13N-19W	1-5,9-13
		14N-18W	32
		14N-19W	26,30-35
		14N-20W	36
49	Byron S.	28N-10W	29,31-32
50	Calumet E.	13N-8W	5-8,16-22,29-30
		13N-9W	1,12-13,24-25
		14N-8W	31-32
		14N-9W	36
51	Camargo NW.	18N-21W	1-4,911,14-16,21
		19N-21W	24-26,34-35
52	Canute N.	11N-19W	6-8,17-20
		11N-20W	1-4,8,10-15
		12N-19W	31
		12N-20W	15-24,26-30,34-36
53	Carney SE.	15N-3E	14
54	Carmen N.	25N-12W	34, 35
55	Carpenter	11N-21W	2-6,12
		11N-221W	1-25
		11N-23W	1,9-16
		12N-21W	6-9,13-14,16-36
		12N-221W	1-3,7-36
		12N-23W	25-26,36
55a	Carpenter NE.	12N-19W	4,6-9,16-21
		12N-20W	1,3-9,12-13
		13N-19W	19,21,28-32
		13N-20W	17-19,21-36
		13N-21W	23-24
56	Carr City	8N-5E	1-4,10-15
57	Casey	21N-6E	19,21-22,28-30,32-34
58	Cedardale NE.	21N-15W	3-6
		21N-16W	1-11,15-19
		21N-17W	1
		22N-15W	6-7,19-21,29-32
		22N-16W	4-36
		22N-17W	1-17,20,22-27,29,35-36
		22N-18W	1-3
		23N-16W	7,17,20,29-33
		23N-17W	6-9,17-21,26-36
		23N-18W	1-5,9-11,13-15,23-27,34-36
		24N-17W	19,29-33
		24N-18W	1-36
		24N-19W	1-3,12-14,23-28,33,36
		25N-18W	9,17-21,28-33
		25N-19W	2-5,9-17,20-27,34-36
		25N-20W	1,12
		26N-19W	6-8,18-19,27,30-33
59	Centerpoint	9N-2E	1-3,11-14
		9N-3E	6-7
		10N-2E	23-26,35-36
60	Centerpoint SW.	9N-2E	21-22,27-28
61	Ceres NE.	24N-1W	25
62	Ceres S.	22N-1W	3-4,8-9
		23N-1E	3-6,9-10
		23N-1W	1,12-13,24-26,34-35
		24N-1E	29,31-34
		24N-1W	36
63	Cestos SE.	19N-17W	16-18,20-22,25-29
		19N-18W	13,24
64	Chandler	14N-3E	1-5,11-12
		14N-4E	5-8,16-18
		15N-3E	32-36
65	Chandler NW.	15N-3E	25,36
		15N-4E	17-23,26-32
66	Chandler S.	14N-4E	15-16,22
67	Cherokee W.	24N-13W	1-2
		25N-12W	18-21,28-33
		25N-13W	3-5,8-11,13-17,23-26,35-36
		26N-11W	5
		26N-12W	1-3,8-12,14-19,27-30
		26N-13W	15,21-28,32-35
		27N-11W	19-20,29,31-32
		27N-12W	24-25,36
68	Cherokita Trend	27N-6W	4-10,15
		27N-7W	1-9,13
		27N-8W	1-3,7-12,16,19
		27N-9W	8,11-18,20,24
		27N-10W	2,6-10,12-24,29-30
		27N-11W	13,21-28
		28N-7W	26,33-35
69	Chester W.	20N-16W	1-7,18-19
		20N-17W	1-5,10-13
		20N-18W	1
		21N-16W	13-15,20-36
		21N-17W	5-10,15-22,25-36
		21N-18W	1,11-13,15,24-35
		22N-17W	32
70	Cheyenne Valley	21N-13W	5-6
		21N-14W	1-5,7-8,10-12
		21N-15W	11-14
		22N-13W	4-9,13-33
		22N-14W	1-6,8-16,20-29,32-36
		23N-14W	3-6,8-10,15-18,20-22,27,31-34
		23N-15W	1-3,10-12,36
		24N-14W	28,30-33
		24N-15W	25-28,33-36
71	Cheyenne Valley S.	21N-14W	20
72	Cheyenne W.	12N-23W	1-11,14-22,24,27-30,34-35
		12N-24W	1-5,9-15,23-27
		13N-23W	21-22,27-29,31-35
		13N-24W	3-11,15-18,21-22,24-28,33-36
		13N-25W	1,12-13
		14N-24W	15,21,27-32
		14N-25W	25-26,35-36
73	Chilocco	29N-2E	13-14
		29N-3E	18-19
74	Choctaw S.	11N-1W	1-2
		12N-1W	35
75	Clinton	12N-17W	3-10,15-21,31
		12N-18W	11,13-15,22-27,35-36
76	Clinton E.	12N-16W	13-26,30,35-36
		12N-17W	13-14,23-24
77	Cody SW.	21N-5E	11-14
78	Cole District	14N-15E	1-5,8-15
		14N-16E	5-8,17
		15N-15E	26-27,35-36
		15N-16E	31
79	Colony NW.	10N-14W	2
		11N-14W	17-20,28-30,34
		11N-15W	3-11,13-15,23-24
		11N-16W	1-3,12
		10N-15W	9-10,15-16,20-21,29
80	Colony W.	13N-8W	1-4,9-15,23
81	Concho	14N-7W	9-10,15-22,28-32
82	Concho N.	14N-8W	13-16,21-28,33-36
		13N-7W	3-4
83	Concho NE.	14N-7W	27,33-35
		16N-10W	2-3,10
84	Cooper	17N-10W	2-5,7-11,14-17,20-23,26-28,33-35
85	Corn District	9N-2W	6
		9N-3W	1-24,27-32
		10N-2W	31
		10N-3W	31-32,34-36
86	Council Creek N.	20N-3E	36
		20N-4E	31
87	Council Creek SW.	19N-3E	13,23-24
		19N-4E	18-19
88	Crescent-Lovell	16N-4W	4
		17N-4W	3-4,9-16,21-23,25-28,32-35
		18N-4W	3-10,15-18,20-22,26-28,33-35
		19N-4W	4-5,7-10,17-22,27-35
		19N-5W	35
89	Crescent Star	23N-5E	15,22,25-28
90	Cushing	16N-7E	3-5,8-10,15-17
		17N-6E	1,11-14
		17N-7E	1-29,32-34
		17N-8E	6-7,18-19,30
		18N-6E	25-26,36
		18N-7E	1-36
		18N-8E	6-7
		19N-7E	13,20-36
		19N-8E	16-21,28-31
91	Custer City N.	14N-15W	5-6
		14N-16W	1,3
		15N-15W	19,30-33
		15N-16W	10-11,14-16,20-36
92	Custer City S.	13N-16W	4-7
		14N-16W	35
93	Davenport West District	13N-4E	2
		14N-4E	13,24-27,33-35
		14N-5E	4-8,17-20,30
94	Dawson District	19N-14E	6
		20N-13E	25,36
		20N-14E	8,17-21,28-34
95	Deer Creek S.	27N-3W	27,34
96	Depew	15N-8E	4-5,7-9,17-18
97	Dilworth District	28N-1E	4-9,17-20,29-30
		28N-1W	1,12-14,23-26,35-36
		29N-1E	13-24,27-34
		29N-1W	24-25,36
98	Driftwood SW.	27N-11W	3-6,9-11,14
		23N-11W	28,31-34
99	Dunlap W.	17N-8W	15-16,21-22,26-28,
100	Eakly-Weatherford Trend	7N-10W	2
		7N-12W	1,12
		8N-9W	18-19
		8N-10W	2-8,10-15,19-24,26,29,36
		8N-11W	1-4,12,15,17,19,21,28-29,31
		8N-12W	1-2,11-14,24,36
		9N-10W	31
		9N-11W	4-6,8-9,15-25,33-36
		9N-12W	1-6,9-14,16,19-21,27,34-35
		9N-13W	1
		10N-11W	7,30-33
		10N-12W	1-11,14-36
		10N-13W	1-4,9-17,19,21,23-26,28,36
		11N-12W	19,31-33
		11N-13W	6-7,17-23,25-36
		11N-14W	1-3,12,14-15,21,23-26
		12N-14W	19,21-24,26-30,32-34,36
		12N-15W	9,14-28,30,34,36
101	Earlsboro	9N-5E	1-16,22-27
		9N-6E	6-8,17-20,30
		10N-5E	35-36
		10N-6E	31
102	Earlsboro N.	10N-5E	2-5,8-10,
		11N-5E	33,35
103	Echo E.	23N-1W	18-20
		23N-2W	11,13-14,23-26,35-36
104	Edmond Townsite	14N-3W	14-15,22-27,34
105	Edmond W.	12N-4W	3-5,8-10
		13N-3W	4-6
		13N-4W	1-6,8-11,15-17,20-22,27-29,32-34
		13N-5W	3
		14N-3W	18-20,28-33
		14N-4W	2-36
		14N-5W	1-3,10-15,22,24-26,34-36
		15N-4W	2-5,7-11,14-35
		15N-5W	11-14,23-28,35-36
		16N-4W	33-34
		16N-5W	21-22,33-34
106	Edna District	14N-10E	1-5,8-16,23-24
		14N-11E	19
		15N-10E	27-29,31-36
107	El Reno	12N-6W	7,18-19
		12N-7W	4-7,9-16,18-36
		13N-7W	8,17-20,28-33
108	El Reno SE.	11N-6W	4-6
		12N-6W	31-34
109	Elk City	9N-19W	5-7
		9N-20W	1-4
		10N-19W	31-32
		10N-20W	7,16,18-23,26-30,32-36
		10N-21W	4-30
		10N-22W	1-13,23-25
		10N-23W	1-4,9-15
		11N-21W	32
		11N-22W	29-35
		11N-23W	20-29,33-36
		20N-3W	7,17-20,29-32
		20N-4W	13,23-27,34-36
110	Elk Horn NW.	13N-11W	6-7
111	Elm Grove	13N-12W	2-4,6-10,12,14-22,26-36
		13N-13W	10-16,22-26,35-36
		14N-12W	36
112	Enid NE.	22N-5W	1-36
		22N-6W	1-6,9-14
		22N-7W	1-2,12
		23N-4W	18-19
		23N-5W	2,4-36
		23N-6W	1-36
		23N-7W	1-3,10-26,35-36
		24N-5W	31
		24N-6W	32-36
113	Fay E.	14N-13W	4-9
		15N-12W	17-19,30-32
		15N-13W	2-10,12-13,15-36
		15N-14W	1-2,11-14,24-25,36
		16N-13W	34-36
114	Fonda SE.	19N-14W	16-18,20-21,28-29,31-33
115	Fonda SW.	19N-14W	19,30
		19N-15W	13-15,22-26
116	Garden Grove SW.	11N-6E	1-2
		12N-6E	36
117	Garr	19N-5E	7-9,16-21
118	Garr N.	19N-5E	4-6,8
		20N-5E	27,31-33
119	Garr W.	19N-4E	12-13
		19N-5E	7
120	Garrett NW.	26N-1E	1-3,10-11
		27N-1E	12-15,22-26,34-36
		27N-2E	5-8,17-20,30
121	Geary NW.	14N-11W	21,29-30
122	Geary SW.	13N-11W	10,15-16,21-22,26,28-33
123	Georgia	18N-4E	35-36
124	Glencoe E.	20N-4E	10-11,14
125	Glencoe S.	20N-3E	23,26
126	Glencoe SE.	20N-4E	18-21
127	Glennpool	17N-11E	11-13,24
		17N-12E	1-12,15-22,27-33
		18N-11E	36
		18N-12E	8-11,14-23,27-35
128	Goodnight SE.	17N-1E	24
		17N-2E	18-19
129	Gray	6N-4E	25-27,36
130	Grayson S.	6N-5E	24-26
131	Greasy Creek	7N-10E	1-5,9,16
		7N-11E	5-6
		8N-10E	1-5,7-16,21-29,32-36
		8N-11E	4-9,15-22,28-33
		9N-10E	19-23,25-29,31-36
		9N-11E	28,30-33
132	Green Valley E.	21N-2W	5
		22N-2W	19,28-33
		22N-3W	25,36
		21N-7E	16-17,20-21
		8N-4E	2-3
133	Greenup	15N-2W	3-6,8-10,16-17
134	Grisso	16N-2W	10,15-17,20-22,27-29,33-35
135	Guthrie Lake E.	20N-7E	3-4,8-10,15-17,19-22,28,30
		13N-19W	18
		13N-20W	1-6,9-13
		14N-19W	7-8,16-22
		14N-20W	7,10-35
136	Hallett	15N-4E	8-10,14-16
137	Hammon E.	19N-20W	5-8,17-18
		19N-21W	1-6,8-16,22
		19N-22W	1-4,9-12
		20N-21W	19,21-22,25-36
		20N-22W	13-14,23-27,35-36
		15N-14E	1-4,9-12
		15N-15E	1-6,12
		15N-16E	6-7
138	Hardscrabble SE.	16N-14E	23-25,27,34-36
139	Harmon E.	16N-15E	16,19-21,27-36
		15N-13E	1,3
		16N-13E	21-29,32-36
		16N-14E	19,30-32
140	Haskell	11N-11E	1-4,10-12,14
		11N-12E	2-10,14-18,20-23,27
		12N-11E	24-25,28-29,32-36
		12N-12E	16-17,19-22,25-35
141	Hector	14N-3W	5-9,16-18,20
		25N-13E	1-2,11-13,24
		25N-14E	4-9,17-18
		26N-13E	24-25,36
		26N-14E	19-21,28-33
142	Henryetta District	5N-7E	1-2
		5N-8E	5-6
		6N-7E	1,12-13,24-26,35-36
		6N-8E	2-23,26-33
		7N-8E	1,3,8-12,14-23,27-32
		7N-9E	3-18,22-24
		7N-10E	7
143	Higbee N.	8N-8E	25-26,35-36
144	Hogshooter	8N-9E	30-32
		9N-4E	11-13,21-28
		9N-5E	7,17-20,30
145	Holdenville	20N-8E	25
		20N-9E	30-31
		18N-15W	3-5,8-10,15-17,20-21
		18N-15W	6-7
		12N-13W	10,16,18-21,28-30,33
		12N-16W	1-5,11-12
		13N-16W	26-27,31-36
		18N-4E	1-2
		19N-4E	13-17,20-29,33-36
		13N-7E	1-4,11-13
		13N-8E	3-9,18
		14N-7E	25-26,34-35
		14N-8E	1-3,8,10-17,20-23,25-36
		14N-9E	5-8,17-19
		15N-8E	22-23,25-27,33-36
		15N-9E	9-20,29-33
146	Hotulke-West Earlsboro	9N-6E	1-4,10-16,21-24,27-28,34
		14N-6E	1-23,28
		14N-7E	2-11,14-18,20,22
		15N-5E	11,14-15,22-23,25-27,33-36
		15N-6E	31-36
		15N-7E	31,34
147	House Creek N.	23N-6E	15,21-22,27
		24N-6E	4-10,14-23,27-28,33-34
		25N-6E	25,35-36
		25N-7E	19,30-33
		24N-7E	1-4,8-12
		24N-8E	7,17-20,29-32
		25N-8E	1-6,8-17,20-23,26-29,33
		25N-9E	19,29-33
		26N-6W	3-5
		20N-9W	3-10,15-22
		20N-10W	1-24,26-35
		20N-11W	1-2,11-13
		21N-9W	4-9
		21N-10W	1-12,14-23,25-36
		21N-11W	1-36
		21N-12W	2-4,9-16,21-25,28,36
		22N-9W	3-10,15-21
		22N-10W	1-14,16-36
		22N-11W	1-36
		22N-12W	1-36
		23N-8W	4-8,18-20
		23N-9W	1-24,27-34
		23N-10W	1-36
		23N-11W	1-36
		23N-12W	1-5,7-26,28-36
		24N-8W	19,29-33
		24N-9W	7,9,11,13-14,17-18,20,22-36
		24N-10W	14-15,18-19,24-25,30-36
		24N-11W	13-15,17-36
		24N-12W	2-3,5-11,13-17,21-28,32-36
289	Ripley N.	18N-4E	4-8,18
290	Ripley NE.	18N-4E	14-16,21-22
291	Ripley S.	17N-4E	17-19
292	Ripley SE.	18N-4E	17,20-21,27-29,32-34
293	Rocky Point NW.	8N-1W	7
		8N-2W	12
294	Romulus S.	7N-3E	13
295	Russell NW.	18N-2W	20,27-29,33-34
296	Sacred Heart	6N-4E	24
		6N-5E	19-21,28-30
297	Sacred Heart W.	6N-4E	10
298	Sams W.	21N-2W	5-8,17-18
		21N-3W	12
		22N-3W	36
299	Sand Springs District	18N-11E	2-3
		19N-11E	14-35
300	Sapulpa District	16N-11E	3-6,8-10,14-17,20-22
		17N-11E	2-11,13-17,20-28,30-34
		18N-10E	13,24
		18N-11E	3-10,14-23,27-29,31-34
		19N-11E	31-32
301	Sasakwa W.	5N-7E	3,5
		6N-6E	36
		6N-7E	31-34
302	Schlegel N.	18N-6E	4-9,15-17,20-23
303	Schlegel SW.	18N-6E	29,32-33
304	Searight	9N-6E	2-5,10-11
		10N-6E	29,31-35
305	Searight N.	10N-5E	1,12-13
		10N-6E	7,17-20,30
306	Searight NE.	10N-6E	16-17,20-21,28
307	Seger	10N-14W	3-5,8-16,20-23,26-29,36
308	Seiling NE.	19N-16W	5-6
		19N-17W	1-2
		20N-15W	5-7,18-19
		20N-16W	11-14,20-24,26-34
		20N-17W	16-17,19-20,22-36
		20N-18W	11-12,14-15,21-24,36
		21N-15W	20-22,27-34
		8N-6E	1-3
		9N-6E	1,9,12-16,21-27,34-36
		9N-7E	4-9,16-20
		10N-7E	15-16,21-22,27-28,32-34
		15N-2W	18-19
		15N-3W	13,24
		21N-20W	11,14-15,23-24
		10N-4E	3-6
		11N-4E	31-34
		10N-4E	1-2,12
		11N-5E	5
		10N-2E	31-32
		11N-12W	3-12,17-18
		11N-13W	12,24
		12N-12W	19,29-34
		12N-13W	13-14,23-27,34-36
		19N-8E	10,14-16,21-22,27
		15N-5E	1
		15N-6E	3-10,
		16N-5E	10-11,13-14,22-26
		16N-6E	19,29-33
		15N-4W	5-7
		15N-5W	1-10,12,15-18,20-21
		15N-6W	1-23,27,29-34
		15N-7W	1-2,10-15,22-27,34-36
		16N-4W	4-8,14,16-23,27-34
		16N-5W	1-36
		16N-6W	1-29,32-36
		16N-7W	1
		16N-8W	1
		16N-9W	1
		17N-4W	5,7-9,16-21,29-32
		17N-5W	1-36
		17N-6W	1-36
		17N-7W	36
		17N-8W	1-16,22-26,36
		17N-9W	1,12
		18N-4W	18-19,29-32
		18N-5W	1-36
		18N-6W	1-36
		18N-7W	1-36
		18N-8W	1-20,22-36
		18N-9W	1-36
		18N-10W	1-5,8-17,20-36
		19N-4W	6,19,30
		19N-5W	1-36
		19N-6W	1-36
		19N-7W	1-36
		19N-8W	1-36
		19N-9W	1-36
		19N-10W	1-3,10-16,21-28,33-36
		20N-5W	1-36
		20N-6W	1-36
		20N-7W	1-36
		20N-8W	1-36
		20N-9W	1-2,11-14,23-36
		20N-10W	25,36
		21N-5W	1-12,16-21,28-35
		21N-6W	1-35
		21N-7W	1-36
		21N-8W	1-36
		21N-9W	1-3,10-36
		21N-10W	12-13,24
		22N-6W	15-36
		22N-7W	3-10,14-36
		22N-8W	1-36
		22N-9W	1-2,11-14,22-29,33-36
		23N-7W	27-34
		23N-8W	25-28,32-36
		23N-9W	16-17,20-20
		19N-3E	16-17,20-21
		14N-5E	20,28-29,32
		16N-14E	5-10,14-17,19-23,28-30
		17N-3E	9,15-17,20-23,26-29,34-35
		17N-3E	30
		13N-13E	1-5
		14N-12E	6-8,17-20,27-31,34
		14N-13E	1-3,10-14,17,20-28,33-34
		6N-3E	1
		6N-4E	1-6
		6N-5E	3-6
		7N-3E	24-25,36
		7N-4E	1-4,7-36
		7N-5E	7,17-36
		7N-6E	19,30-31
		8N-4E	13-15,21-28,33-36
		12N-18W	5-8,12,17-19,31
		12N-19W	13-15,22-25,36
		13N-18W	16,19-21,29-32
		13N-19W	25,36
		19N-3E	3-4,9
		19N-3E	22
		10N-1E	22,25-27
		10N-2E	19,30
		19N-2E	22-28,33-34
		19N-3E	18,30
		19N-2E	1
		20N-2E	36