TITLE 252. DEPARTMENT OF ENVIRONMENTAL QUALITY
CHAPTER 641. INDIVIDUAL AND SMALL PUBLIC ON-SITE SEWAGE TREATMENT SYSTEMS

APPENDIX H. SIZE CHARTS FOR ON-SITE SEWAGE TREATMENT SYSTEMS [REVOKED]

APPENDIX H. SIZE CHARTS FOR ON-SITE SEWAGE TREATMENT SYSTEMS [NEW]

Figure 1. Individual Conventional Subsurface Absorption Fields Designed Using a Percolation Test

Minimum Trench Length in Feet

PERCOLATION RATE FOR DISPERSAL SITE	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
0-15 minutes per inch	200	270	340	70
16-30 minutes per inch	310	410	510	100
31-45 minutes per inch	420	560	700	140
46-60 minutes per inch	590	790	990	200
61-75 minutes per inch	770	1,030	1,290	260
>75 minutes per inch	Prohibited			

†These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 2. Individual Conventional Subsurface Absorption Fields Utilizing Chambers When Designed Using a Percolation Test

Minimum Trench Length in Feet

PERCOLATION RATE FOR DISPERSAL SITE	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
0-15 minutes per inch	160	215	270	55
16-30 minutes per inch	250	330	410	80
31-45 minutes per inch	340	450	560	110
46-60 minutes per inch	470	630	790	160
61-75 minutes per inch	620	830	1040	210
>75 minutes per inch	Prohibited			

†These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 3. Individual Conventional Subsurface Absorption Fields Designed Using a Soil Profile Description

Minimum Trench Length in Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	Prohibited			
2	160	210	260	50
2a	250	330	410	80
3	340	450	550	100
3a	500	665	830	165
4	660	880	1,100	220
5	Prohibited			

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 4. Small Public Conventional Subsurface Absorption Fields Designed Using a Percolation Test

Minimum Linear Feet Per Gallon per Day

PERCOLATION RATE FOR DISPERSAL SITE	LINEAR FEET PER GALLON PER DAY
0-15 minutes per inch	1.2
16-30 minutes per inch	1.5
31-45 minutes per inch	2
46-60 minutes per inch	2.5
61-75 minutes per inch	3.85
>75 minutes per inch	Prohibited

Figure 5. Small Public Conventional Subsurface Absorption Fields Designed Using a Soil Profile Description

Minimum Linear Feet per Gallon per Day

SOIL GROUP	LINEAR FEET PER GALLON PER DAY
1	Prohibited
2	0.8
2a	1.3
3	1.7
3a	2.5
4	3.3
5	Prohibited

Figure 6. Individual Shallow Extended Subsurface Absorption Fields Designed Using a Soil Profile Description

Minimum Trench Length in Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	Prohibited			
2	260	340	420	80
2a	400	530	660	130
3	540	720	900	180
3a	800	1,060	1,320	260
4	1,060	1,410	1,760	350
5	Prohibited			

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 7. Small Public Shallow Extended Subsurface Absorption Fields Designed Using a Soil Profile Description

Minimum Linear Feet per Gallon per Day

SOIL GROUP	LINEAR FEET PER GALLON PER DAY
1	Prohibited
2	1.3
2a	2.1
3	2.7
3a	4.0
4	5.3
5	Prohibited

Figure 8. Individual Low Pressure Dosing Fields Designed Using a Soil Profile Description

Total Linear Trench Length in Feet

SOIL GROUP††	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Five
1	120	160	200	240
2	160	200	240	280
2a, 3, 3a, 4, & 5	Prohibited			

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

†† Low pressure dosing fields may be allowed in soil groups 2a, 3, 3a and 4 when designed and approved as an alternative on-site sewage treatment system.

Figure 9. Small Public Low Pressure Dosing Fields Designed Using a Soil Profile Description

Total Linear Trench Length in Feet

SOIL GROUP†	AVERAGE DAILY FLOW IN GALLONS			
	200	275	350	400††
1	120	160	200	240
2	160	200	240	280
2a, 3, 3a, 4 & 5	Prohibited			

† Low pressure dosing fields may be allowed in soil groups 2a, 3, 3a and 4 when designed and approved as an alternative on-site sewage treatment system.
††Low pressure dosing fields may be allowed for average daily flows over 400 gpd, but they will have to be designed and approved as an alternative on-site sewage treatment system.

Figure 10. Individual ET/A Fields Designed Using a Soil Profile Description - Soil Group 5 Only

Minimum Trench Length in Feet

ZONE [See Figure 25 in this Appendix (relating to net evaporation zones)]	NUMBER OF BEDROOMS IN RESIDENCE †			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	2,059	2,745	3,432	686
2	1,872	2,496	3,120	624
3	1,647	2,196	2,745	549
4	1,471	1,961	2,451	490
5	1,373	1,830	2,288	457
6	1,144	1,525	1,907	381
7	958	1,277	1,596	319
8	792	1,056	1,320	264
9	675	900	1,125	225
10	580	773	967	193

†These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 11. Small Public ET/A Fields Designed Using a Soil Profile Description - Soil Group 5 Only

Minimum Trench Length in Feet

AVERAGE DAILY FLOW In Gallons	ZONE [See Figure 25 in this Appendix (relating to net evaporation zones)]									
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
25	261	238	209	187	174	145	122	100	86	70
50	522	475	418	373	348	290	243	200	171	141
75	783	712	626	560	522	435	364	300	257	212
100	1,044	949	835	746	696	580	485	401	342	282
200	2,088	1,898	1,670	1,491	1,392	1,160	971	803	684	564
300	3,131	2,847	2,505	2,237	2,088	1,740	1,456	1,204	1,027	846
400	4,175	3,796	3,340	2,982	2,784	2,320	1,942	1,606	1,369	1,128
500	5,219	4,745	4,175	3,728	3,479	2,899	2,427	2,007	1,711	1,411
600	6,263	5,694	5,010	4,473	4,175	3,479	2,913	2,409	2,053	1,693
700	7,307	6,642	5,845	5,219	4,871	4,059	3,398	2,810	2,396	1,975
800	8,351	7,591	6,680	5,965	5,567	4,639	3,884	3,112	2,738	2,257
900	9,394	8,540	7,515	6,710	6,263	5,219	4,369	3,613	3,080	2,539
1,000	10,438	9,489	8,351	7,456	6,959	5,799	4,855	4,015	3,422	2,821
1,100	11,482	10,438	9,186	8,201	7,655	6,379	5,340	4,416	3,765	3,105
1,200	12,526	11,387	10,021	8,947	8,351	6,959	5,826	4,818	4,107	3,385
1,300	13,570	12,336	10,856	9,693	9,046	7,539	6,311	5,219	4,449	3,667
1,400	14,613	13,285	11,691	10,438	9,742	8,119	6,797	5,621	4,791	3,950
1,500	15,657	14,234	12,526	11,184	10,438	8,698	7,282	6,022	5,134	4,232
1,600	16,701	15,183	13,361	11,929	11,134	9,278	7,768	6,423	5,476	4,514
1,700	17,745	16,132	14,196	12,675	11,830	9,858	8,253	6,825	5,818	4,796
1,800	18,789	17,081	15,031	13,420	12,526	10,438	8,739	7,226	6,160	5,078
1,900	19,832	18,030	15,866	14,166	13,222	11,018	9,224	7,628	6,502	5,360
2,000	20,876	18,978	16,701	14,912	13,918	11,598	9,710	8,029	6,845	5,642
2,500	26,095	23,718	20,876	18,640	17,397	14,498	12,138	10,037	8,556	7,053
3,000	31,314	28,458	25,052	22,367	20,876	17,397	14,565	12,044	10,267	8,463
3,500	36,533	33,212	29,227	26,096	24,356	20,296	16,993	14,052	11,978	9,874
4,000	41,753	37,957	33,402	29,823	27,835	23,196	19,420	16,059	13,689	11,284
4,500	46,972	42,702	37,578	33,551	31,314	26,096	21,848	18,066	15,401	12,695
5,000	52,191	47,446	41,573	37,279	34,794	28,995	24,275	20,073	17,112	14,106

Figure 12. Individual Drip Irrigation Fields Designed Using a Soil Profile Description

Minimum Trench Length in Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	125	165	205	40
2	160	210	260	50
2a	250	330	410	80
3	340	450	550	100
3a	500	665	830	165
4	660	880	1,100	220
5	1,000	1,330	1,660	330

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 13. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 1 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	7,282	9,709	12,137	2,427
2	8,010	10,680	13,350	2,670
2a	8,738	11,651	14,564	2,913
3	9,467	12,622	15,777	3,155
3a	10,195	13,593	16,991	3,398
4	10,923	14,564	18,205	3,641
5	14,564	19,418	24,273	4,854

†These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 14. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 2 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	4,161	5,548	6,935	1,387
2	4,577	6,103	7,629	1,526
2a	4,993	6,658	8,322	1,665
3	5,409	7,212	9,016	1,803
3a	5,825	7,767	9,709	1,942
4	6,242	8,322	10,403	2,080
5	8,322	11,096	13,870	2,774

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 15. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 3 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	2,913	3,884	4,855	971
2	3,204	4,272	5,340	1,068
2a	3,495	4,660	5,825	1,165
3	3,786	5,049	6,311	1,263
3a	4,078	5,437	6,796	1,359
4	4,369	5,825	7,282	1,456
5	5,825	7,767	9,709	1,942

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 16. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 4 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	2,330	3,107	3,884	777
2	2,563	3,418	4,272	855
2a	2,796	3,728	4,660	932
3	3,029	4,039	5,049	1,010
3a	3,262	4,350	5,437	1,088
4	3,495	4,661	5,825	1,166
5	4,660	6,214	7,767	1,554

†These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 17. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 5 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	1,821	2,428	3,034	607
2	2,003	2,670	3,337	667
2a	2,185	2,913	3,641	728
3	2,367	3,156	3,944	789
3a	2,549	3,399	4,248	850
4	2,731	3,641	4,551	910
5	3,641	4,855	6,068	1,214

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 18. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 6 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	1,533	2,044	2,555	511
2	1,686	2,248	2,811	562
2a	1,840	2,453	3,066	613
3	1,993	2,657	3,322	664
3a	2,146	2,862	3,577	716
4	2,300	3,066	3,833	766
5	3,066	4,088	5,110	1,022

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 19. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 7 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	1,324	1,766	2,207	442
2	1,456	1,942	2,427	486
2a	1,589	2,119	2,648	530
3	1,721	2,295	2,868	574
3a	1,854	2,472	3,089	618
4	1,986	2,648	3,310	662
5	2,648	3,531	4,413	883

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 20. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 8 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	1,165	1,554	1,942	389
2	1,282	1,709	2,136	427
2a	1,398	1,864	2,330	466
3	1,515	2,020	2,525	505
3a	1,631	2,175	2,719	544
4	1,748	2,330	2,913	582
5	2,330	3,107	3,884	777

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 21. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 9 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	1,041	1,387	1,734	346
2	1,145	1,526	1,907	381
2a	1,249	1,664	2,081	415
3	1,353	1,803	2,254	450
3a	1,457	1,942	2,428	485
4	1,561	2,081	2,601	520
5	2,081	2,774	3,468	693

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 22. Individual Spray Irrigation Fields Designed Using a Soil Profile Description – Net Evaporation Zone 10 [See Figure 25 in this Appendix (relating to net evaporation zones)]

Minimum Spray Irrigation Area in Square Feet

SOIL GROUP	NUMBER OF BEDROOMS IN RESIDENCE†			
	Two or Fewer	Three	Four	Each Additional Bedroom
1	940	1,253	1,566	313
2	1,033	1,378	1,723	345
2a	1,127	1,504	1,879	377
3	1,221	1,629	2,036	408
3a	1,315	1,754	2,192	439
4	1,409	1,880	2,349	471
5	1,879	2,506	3,132	627

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 23. Individual Lagoons

Length in Feet of Each Side of the Bottom of a Square Individual Lagoon

ZONE [See Figure 25 in this Appendix (relating to net evaporation zones)]	**NUMBER OF BEDROOMS IN RESIDENCE**†			
	Two or Fewer	**Three**	**Four**	**Five**
1	Contact your local DEQ office for assistance with sizing lagoons in Zones 1 and 2			
2				
3	40	50	60	65
4	35	45	55	60
5	30	40	50	55
6	25	35	45	50
7	20	30	35	45
8	20	25	30	35
9	15	20	25	30
10	10	15	20	25

Diameter in Feet of the Bottom of a Round Individual Lagoon

ZONE [See Figure 25 in this Appendix (relating to net evaporation zones)]	**NUMBER OF BEDROOMS IN RESIDENCE**†			
	Two or Fewer	**Three**	**Four**	**Five**
1	Contact your local DEQ office for assistance with sizing lagoons in Zones 1 and 2			
2				
3	50	60	70	80
4	45	55	65	75
5	40	50	60	70
6	35	45	50	60
7	30	40	45	55
8	25	30	40	45
9	20	30	35	40
10	15	25	30	35

† These figures are based on an average flow of 6,000 gallons per month for a two-bedroom residence with an additional 2,000 gallons per month added for each additional bedroom. The size of the system should be increased if the actual or anticipated water usage exceeds this average.

Figure 24. Small Public Lagoons

Length in Feet of Each Side of the Bottom of a Square Small Public Lagoon

AVERAGE DAILY FLOW In Gallons	**ZONE** [See Figure 25 of this Appendix (relating to net evaporation zones)]									
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
100	Contact your local DEQ office for assistance with sizing lagoons in Zones 1 and 2		18	16	14	10	Prohibited			
200			38	35	32	27	22	17	14	11
300			54	49	46	40	34	28	24	20
400			67	61	58	51	44	37	32	27
500			78	72	69	60	52	45	39	34
600			88	82	78	69	60	52	46	40
700			98	91	87	77	68	59	52	46
800			107	99	95	84	74	65	58	51
900			115	107	102	91	81	71	63	56
1,000			123	114	110	97	87	76	68	61
1,100			130	122	116	104	92	81	73	65
1,200			138	128	123	110	98	86	77	69
1,300			144	135	129	115	103	91	82	73
1,400			151	141	135	121	108	95	86	77
1,500			157	147	141	126	113	100	90	81
1,600			163	153	147	131	117	104	94	85
1,700			169	158	152	136	122	108	98	88
1,800			175	164	157	141	126	112	101	92
1,900			181	169	162	146	131	116	105	95
2,000			186	174	167	150	135	120	108	98
2,500			212	198	190	171	154	137	125	114
3,000			235	220	212	191	172	154	140	127
3,500			256	240	231	209	188	168	153	140
4,000			276	259	249	225	203	182	166	151
4,500			295	276	266	240	218	195	178	163
5,000			312	293	282	255	231	207	189	173

Diameter in Feet of the Bottom of a Round Small Public Lagoon

AVERAGE DAILY FLOW In Gallons	**ZONE** [See Figure 25 of this Appendix (relating to net evaporation zones)]									
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
100	Contact your local DEQ office for assistance with sizing lagoons in Zones 1 and 2		25	22	20	15	Prohibited			
200			47	43	40	34	29	23	20	16
300			65	59	56	49	42	35	31	26
400			79	73	70	61	53	45	40	35
500			92	85	81	72	63	54	49	43
600			104	96	92	81	72	62	56	50
700			114	106	102	90	80	69	63	56
800			124	116	111	99	88	76	70	62
900			134	125	119	106	95	82	76	68
1,000			143	133	128	114	102	89	81	73
1,100			151	141	135	121	108	94	87	78
1,200			159	149	143	128	114	100	92	83
1,300			167	156	150	134	120	105	97	88
1,400			174	163	156	140	126	110	102	92
1,500			181	170	163	146	131	115	106	96
1,600			188	176	169	152	136	120	111	100
1,700			195	183	175	158	142	125	115	104
1,800			202	189	181	163	147	129	119	108
1,900			208	195	187	168	151	133	124	112
2,000			214	201	193	173	156	138	128	116
2,500			243	228	219	197	178	157	146	133
3,000			269	252	243	219	198	175	163	149
3,500			293	275	265	239	216	192	178	163
4,000			315	296	285	258	233	207	193	176
4,500			336	316	304	275	249	221	206	189
5,000			356	335	322	292	264	235	219	201

Figure 25. Net Evaporation Zones

COUNTY	ZONE	COUNTY	ZONE	COUNTY	ZONE
Adair	1	Grant	9	Nowata	5
Alfalfa	9	Greer	9	Okfuskee	7
Atoka	6	Harmon	9	Oklahoma	8
Beaver	10	Harper	9	Okmulgee	6
Beckham	9	Haskell	3	Osage	7
Blaine	9	Hughes	6	Ottawa	2
Bryan	6	Jackson	9	Pawnee	7
Caddo	9	Jefferson	9	Payne	7
Canadian	9	Johnston	7	Pittsburg	5
Carter	7	Kay	8	Pontotoc	7
Cherokee	3	Kingfisher	9	Pottawatomie	7
Choctaw	2	Kiowa	9	Pushmataha	2
Cimarron	10	Latimer	2	Roger Mills	9
Cleveland	8	LeFlore	1	Rogers	5
Coal	6	Lincoln	7	Seminole	7
Comanche	9	Logan	8	Sequoyah	1
Cotton	9	Love	7	Stephens	8
Craig	4	McClain	8	Texas	10
Creek	7	McCurtain	1	Tillman	9
Custer	9	McIntosh	5	Tulsa	6
Delaware	~~1~~ 2	Major	9	Wagoner	5
Dewey	9	Marshall	7	Washington	6
Ellis	9	Mayes	5	Washita	9
Garfield	9	Murray	7	Woods	9
Garvin	8	Muskogee	5	Woodward	9
Grady	9	Noble	8		