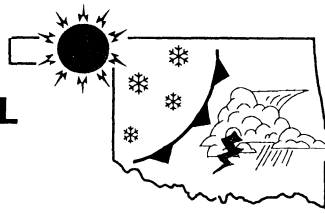


**OKLAHOMA
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SURVEY**



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**1997
OKLAHOMA
ANNUAL SUMMARY**

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1997 ANNUAL SUMMARY

The statewide-averaged temperature for 1997, based on data from the National Weather Service cooperative network, was 59.2 degrees, a full 1.0 degree lower than normal, ranking 1997 as the 14th coolest year since 1892, the first year for which figures are available. The statewide-averaged monthly temperatures were lower than normal in eight months, excluding only January, February, March, and September. April was 5.8 degrees cooler than normal, the greatest departure from normal for any month. Lower than normal annual temperatures were reported in each of the state's nine climate divisions. The winter of 1996-1997 was 1.6 degrees warmer than normal, but each of the succeeding seasons were significantly cooler than normal. The spring average temperature was 2.0 degrees below normal while summer's was 1.6 degrees lower and the autumn seasonal temperature was 1.0 degree less than normal. As the year ended, December started the new winter with a 1.2 degree temperature deficit.

The state alternated dry-and-wet months during the year with below normal precipitation in the odd-numbered months (albeit July precipitation was very close to normal) and greater-than-normal precipitation in the others. Four months (February, April, August, and December) exceeded the monthly normals by two inches or more. March experienced the greatest precipitation deficit (1.67 inches). Only the south central climate division (CD 8) received lower than normal precipitation, and that deficit was less than one-half inch. The statewide-averaged annual precipitation was 39.42 inches, 5.29 inches greater than normal, the 21st greatest precipitation total since 1892. The winter of 1996-1997 enjoyed a precipitation surplus of 0.43 inch, followed by a spring deficit of 0.49 inch, a summer surplus of 2.45 inches, an autumn deficit of 0.66 inch and a December surplus of 2.30 inches.

The National Weather Service recorded a total of 55 tornadoes in the state during the year, a figure slightly above the state's annual average of 52 tornadoes. Thirty-four of the tornadoes occurred within approximately 30 hours of each other on May 25th and 26th. There were five tornado-related injuries and no deaths. A tornado in Pittsburg County near Indianola was characterized as F3 (severe tornado, estimated wind speeds of 158-206 miles per hour). Two storms were rated F2 (113-157 miles per hour), 10 were F1 (73-112 miles per hour) and the rest F0 (40-72 miles per hour). Tornado ratings are based on maximum winds determined from damage surveys conducted by National Weather Service personnel.

Other weather highlights during the year included:

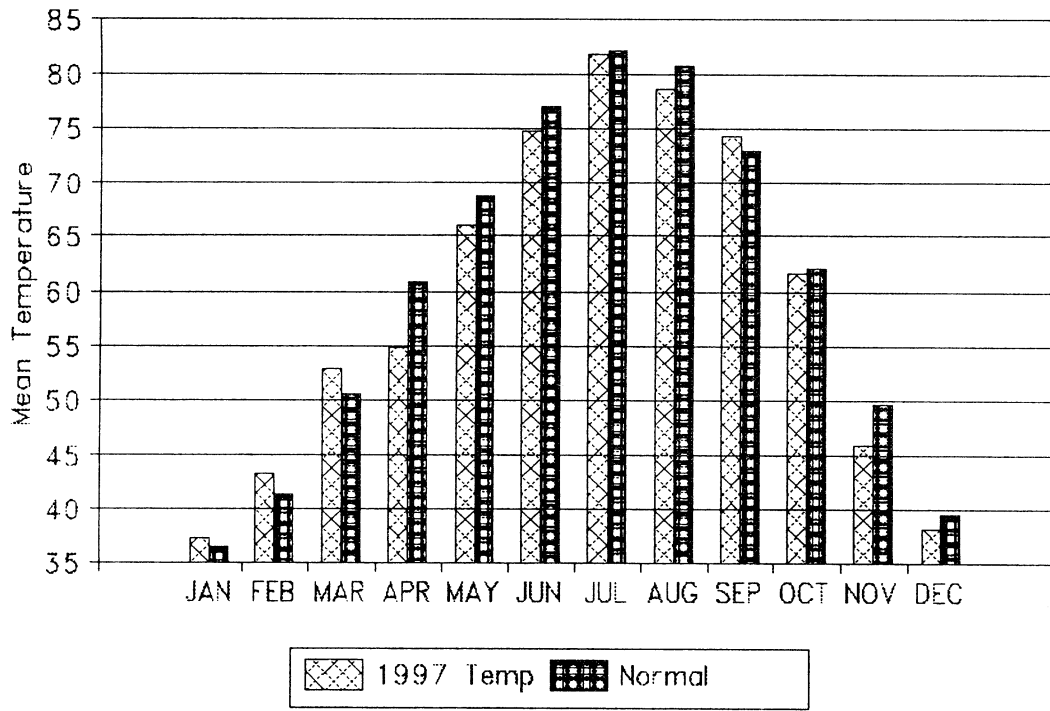
A late freeze (April 10-15) caused extensive damaged to the wheat and fruit crops. Wheat damage was most notable in southwestern Oklahoma, as the crop in that area was more mature, and thus more vulnerable to freeze, than in other areas.

Widespread, heavy rains July 15-22 led to extensive local flooding, primarily in the northeastern quarter of the state. As much as 13 inches of rain fell overnight on the 16th and 17th near Shidler, leading to serious flooding in western Osage County.

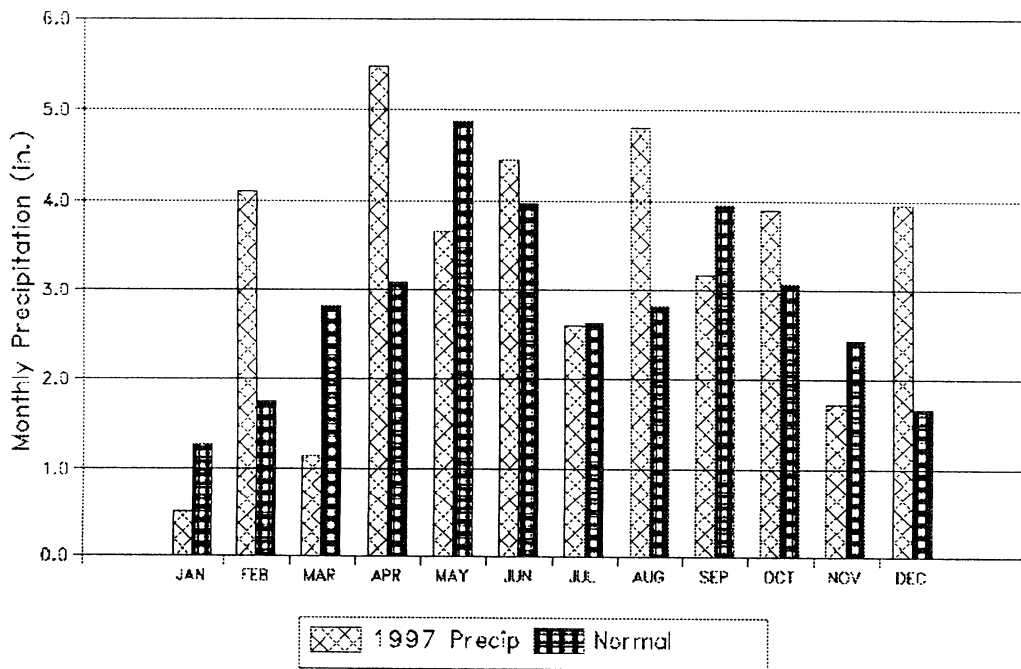
Fifteen inches of snow at Kenton in Cimarron County on the 25th was the largest October snowfall ever recorded in Oklahoma.

Most of western Oklahoma enjoyed a rare white Christmas as widespread snow, including 13 to 18 inches of snow in the Panhandle, fell on December 24.

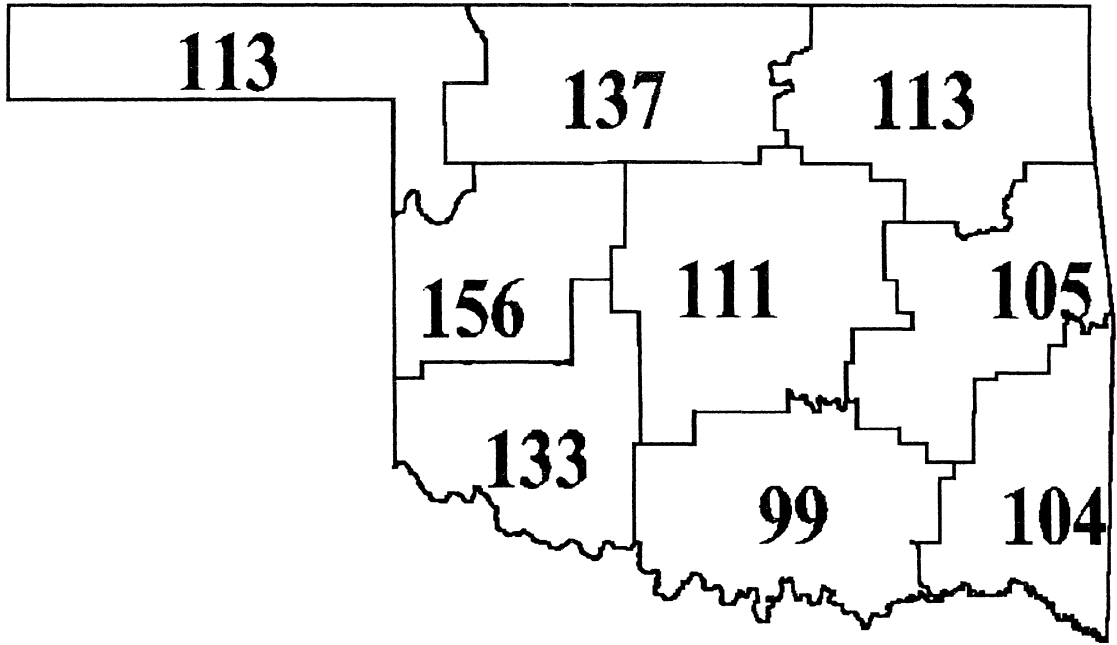
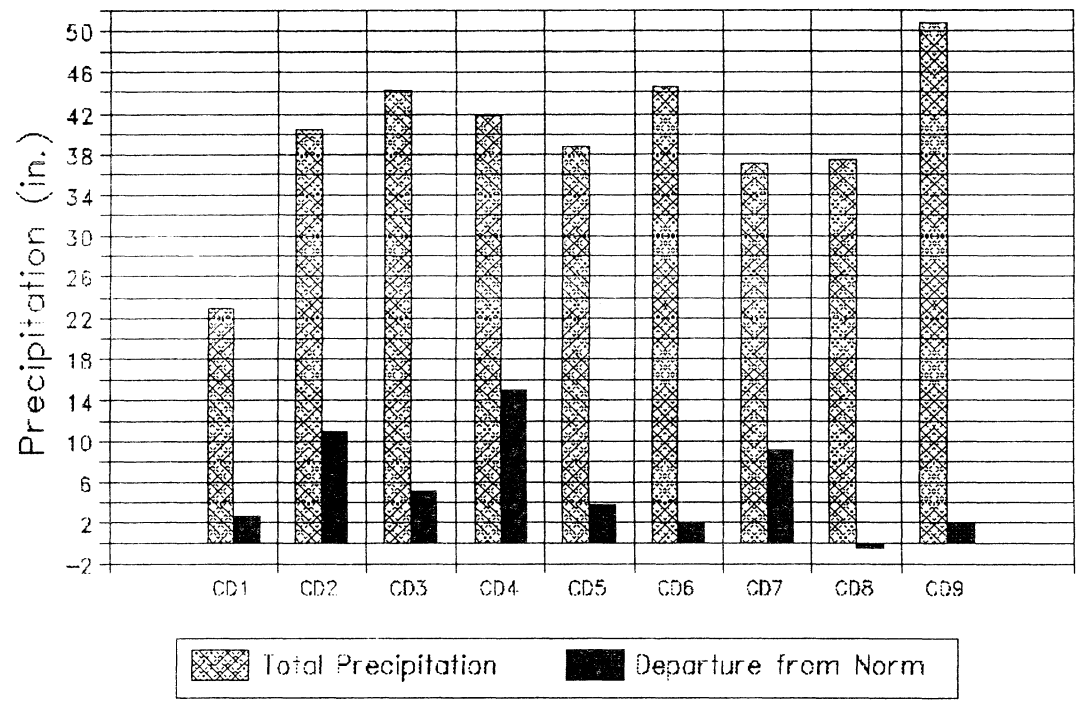
1997 STATEWIDE-AVERAGED TEMPERATURES Monthly Averages



1997 STATEWIDE-AVERAGED PRECIPITATION Monthly Totals



CD Averaged Precipitation 1997 Annual



1997 CLIMATE DIVISION PERCENT OF NORMAL PRECIPITATION

**TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)
CLIMATE DIVISION 1 (PANHANDLE)**

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP
ARNETT	*	*	1.94	0.93	0.08	-1.55	6.62	4.84	4.73	0.60	1.52	-2.18	2.20	0.31	2.53	0.12	4.67	2.14	3.14	1.31	0.95	-0.48	2.76	1.99	*	*
BEAVER	0.22	-0.18	0.88	0.10	*	*	4.76	3.21	0.76	-2.28	6.47	2.98	1.08	-1.78	4.05	1.10	2.52	0.70	1.41	0.22	0.08	-0.94	3.01	2.42	*	*
BOISE CITY	*	*	0.52	0.03	0.05	-0.83	4.10	2.91	0.84	-1.74	1.86	-0.93	1.38	-1.37	6.77	4.32	1.56	-0.27	2.39	1.53	0.84	0.12	2.21	1.83	*	*
BUFFALO	0.15	-0.34	0.33	-0.71	0.00	-1.86	*	*	0.70	-3.66	2.65	-1.34	0.82	-2.17	4.80	1.34	2.80	-0.28	1.70	-0.24	0.60	-1.02	0.50	-0.30	*	*
FARGO	0.61	0.14	1.33	0.35	0.05	-1.58	3.00	0.99	5.30	1.61	2.13	-1.18	2.43	0.39	2.64	-0.07	4.21	1.94	2.08	0.44	2.47	1.17	1.45	0.68	27.71	4.88
GATE	*	*	1.55	0.71	0.00	-1.68	4.90	3.07	1.06	-1.97	*	*	1.03	-1.40	5.52	2.64	2.92	0.83	2.03	0.62	0.92	-0.18	3.08	2.38	*	*
GOODWELL	0.00	-0.27	0.16	-0.26	0.00	-0.87	2.62	1.39	1.54	-1.57	1.48	-1.20	2.16	-0.36	3.32	1.16	1.11	-0.57	0.73	-0.23	*	*	0.31	0.03	*	*
GUYMON	*	*	0.73	*	*	*	2.87	*	*	*	0.85	*	4.94	*	5.69	*	*	*	0.41	*	*	*	0.54	*	*	*
HOOVER	*	*	0.50	-0.09	0.00	-1.16	3.53	2.15	1.72	-1.24	1.70	-1.24	*	*	*	*	*	*	1.18	0.24	*	*	1.26	0.85	*	*
KENTON	1.35	1.07	*	*	*	*	*	*	0.25	-2.24	2.44	0.27	*	*	5.23	2.59	1.55	-0.30	*	*	0.42	-0.19	1.37	1.07	*	*
LAVERNE	1.06	0.53	1.40	0.43	0.02	-1.68	4.55	2.93	2.54	-0.75	4.46	1.39	2.44	-0.09	3.60	0.74	3.36	1.34	1.83	0.42	0.51	-0.66	3.46	2.73	29.26	7.33
RANGE	0.07	*	0.19	*	*	*	3.07	*	*	*	*	*	4.15	*	3.48	*	1.93	*	0.58	*	*	*	*	*	*	*
REGNIER	0.00	-0.30	0.47	0.15	0.02	-0.71	3.82	2.73	0.11	-2.14	2.54	0.30	2.07	-0.27	4.26	2.38	1.04	-0.66	2.08	1.32	0.17	-0.39	1.26	0.93	17.86	3.34

**TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)
CLIMATE DIVISION 2 (NORTH CENTRAL)**

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL		
	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	
ALVA	*	*	2.08	*	0.35	*	5.05	*	2.74	*	2.44	*	0.66	*	5.72	*	1.41	*	2.41	*	0.60	*	*	*	*	*	*
BILLINGS	0.41	-0.59	4.21	2.82	1.10	-1.59	5.47	2.38	*	*	6.55	2.40	6.07	2.94	5.46	2.33	7.33	2.79	2.70	-0.03	0.63	-1.64	3.79	2.42	*	*	
BLACKWELL	0.29	-0.66	4.57	3.50	0.45	-1.95	4.62	1.65	4.55	-0.19	8.03	4.12	8.37	5.23	*	*	5.64	1.56	4.34	1.64	0.50	-1.78	3.38	2.03	*	*	
BRAMAN	0.27	*	3.53	*	0.76	*	*	*	3.86	*	5.15	*	5.50	*	*	*	6.27	*	3.58	*	*	*	3.13	*	*	*	
CEDARDALE	0.46	*	2.27	*	0.73	*	6.30	*	4.34	*	3.04	*	1.85	*	*	*	8.52	*	3.49	*	0.85	*	2.66	*	*	*	
CHEROKEE	0.00	-0.85	*	*	0.00	-2.44	8.15	5.77	2.12	-1.77	7.65	3.83	3.61	0.87	8.79	5.77	10.09	7.03	3.30	1.39	*	*	3.05	1.92	*	*	
ENID	0.10	-0.86	4.54	3.13	0.24	-2.05	5.43	2.56	2.87	-1.93	5.29	1.15	5.10	2.34	6.40	3.22	4.04	0.56	2.58	-0.53	0.99	-1.22	3.29	2.15	40.87	8.52	
FT SUPPLY	0.55	0.10	1.98	1.02	*	*	5.08	3.34	6.46	2.77	2.43	-0.56	1.87	-0.32	*	*	3.87	1.56	*	*	*	*	3.26	2.54	*	*	
FREEDOM	0.52	-0.02	2.26	1.38	0.10	-1.76	4.41	2.24	3.47	-0.01	1.90	-1.24	1.82	-0.54	5.80	2.80	5.65	3.06	1.39	-0.47	0.66	-0.69	3.29	2.48	31.27	7.23	
HARDY	0.19	*	4.74	*	0.71	*	4.32	*	6.76	*	6.84	*	2.37	*	3.99	*	4.88	*	3.22	*	0.75	*	3.30	*	42.08	*	
HELENA	0.35	-0.42	3.61	2.46	*	*	5.52	3.04	2.32	-1.70	3.73	-0.09	6.97	4.35	6.15	3.39	4.94	1.71	2.60	0.51	1.00	-0.81	3.66	2.68	*	*	
JEFFERSON	0.20	-0.65	3.95	2.78	0.99	-1.60	5.77	3.01	3.42	-1.10	7.28	3.24	3.42	0.09	6.53	3.30	5.71	2.02	1.59	-1.06	0.75	-1.43	3.38	2.19	43.01	10.79	
LAMONT	0.20	*	4.19	*	0.95	*	*	*	4.28	*	5.57	*	2.88	*	*	*	5.38	*	2.81	*	0.68	*	3.23	*	*	*	
MEDFORD	0.34	*	4.54	*	1.23	*	5.75	*	4.54	*	7.62	*	3.60	*	8.98	*	4.96	*	2.45	*	1.04	*	3.37	*	48.43	*	
MORRISON	0.53	*	3.83	*	0.68	*	5.20	*	5.25	*	4.43	*	*	*	4.40	*	3.46	*	2.76	*	0.93	*	3.34	*	*	*	
MUTUAL	0.33	-0.27	1.81	0.74	0.04	-2.02	5.97	3.54	4.74	0.72	3.10	-0.21	0.62	-1.73	4.79	2.59	4.81	2.16	2.74	1.06	0.83	-0.57	3.04	2.30	32.82	8.31	
NEWKIRK	0.15	-0.72	4.70	3.53	0.36	-2.01	4.38	1.29	3.16	-1.73	5.79	1.34	5.03	1.75	7.98	4.53	3.92	-0.35	4.10	0.87	1.01	-1.40	3.47	2.04	44.06	9.14	
ORIENTA	*	*	*	*	0.32	-1.77	5.30	2.69	2.65	-1.13	2.78	-0.93	0.44	-2.16	4.51	1.77	5.44	2.38	1.78	-0.10	0.83	-0.89	2.91	2.10	*	*	
PERRY	0.43	-0.51	4.72	3.16	0.40	-2.31	5.74	3.04	4.26	-1.01	*	*	*	*	*	*	*	*	*	*	*	*	3.81	2.48	*	*	
RED ROCK	0.35	-0.55	4.59	3.21	0.55	-2.04	5.53	2.77	3.96	-0.65	7.78	3.69	9.20	6.31	*	*	4.06	-0.17	2.18	-0.61	0.89	-1.20	3.66	2.32	*	*	
WOODWARD	0.35	-0.20	2.17	1.14	0.00	-1.82	4.05	2.00	3.12	-0.84	2.83	-0.35	0.23	-2.36	*	*	3.68	1.34	2.31	0.44	0.46	-0.91	3.34	2.50	*	*	

**TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)
CLIMATE DIVISION 3 (NORTHEAST)**

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP
BARNSDALL	*	*	*	*	0.32	-3.38	4.13	0.79	*	*	*	*	3.59	0.66	7.26	3.81	3.34	-2.27	2.98	-0.22	1.78	-1.20	3.93	2.03	*	*
BARTLESVILLE	0.70	-0.57	6.31	4.73	1.19	-2.06	3.69	0.30	3.65	-0.75	7.55	3.50	3.32	0.72	3.81	0.66	4.21	-0.36	3.11	-0.19	1.25	-1.47	4.40	2.77	43.20	7.28
BURBANK	0.45	-0.69	4.49	3.09	0.57	-2.42	4.38	1.62	2.38	-2.35	8.51	4.21	8.02	4.78	7.34	3.93	5.22	0.56	3.37	0.28	0.55	-1.99	3.50	2.00	48.80	13.02
CHELSEA	1.14	*	6.22	*	2.22	*	5.95	*	4.87	*	7.41	*	1.68	*	8.11	*	7.62	*	6.31	*	3.44	*	4.38	*	59.35	*
CLAREMORE	0.44	-1.16	3.98	1.98	1.94	-1.64	4.95	1.40	*	*	7.32	2.72	2.73	-0.24	9.12	6.05	3.93	-0.52	3.14	-0.42	2.60	-0.63	4.25	2.07	*	*
CLEVELAND	0.69	*	4.50	*	*	*	5.55	*	3.74	*	4.16	*	*	*	*	*	*	*	*	*	*	*	4.28	*	*	*
FORAKER	0.38	-0.64	3.78	2.45	0.72	-2.10	4.12	1.00	3.28	-1.82	5.85	1.95	4.76	1.69	3.95	0.49	4.39	-0.45	2.80	-0.64	0.63	-1.95	2.48	0.98	37.15	0.96
HOLLOW	0.30	-1.19	3.75	1.97	1.24	-2.44	2.90	-0.72	5.82	0.80	8.32	3.65	1.80	-1.36	4.32	1.11	2.84	-2.19	2.94	-0.69	2.78	-0.72	4.02	1.99	41.04	0.21
HOMINY	0.65	-0.60	4.59	2.93	0.84	-2.60	4.97	1.90	2.46	-2.09	6.90	3.01	4.26	1.19	5.65	2.37	3.66	-1.46	2.44	-0.52	1.74	-0.89	4.38	2.81	42.57	6.05
KANSAS	0.95	-1.21	4.35	2.01	*	*	3.73	-0.55	*	*	5.64	0.65	2.29	-0.32	*	*	3.81	-1.63	3.18	-0.96	*	*	*	*	*	*
LENAPAH	0.85	*	4.39	*	1.09	*	*	*	4.74	*	7.42	*	2.24	*	4.94	*	3.85	*	2.44	*	2.27	*	5.52	*	*	*
MANNFORD	*	*	4.27	2.32	*	*	*	*	*	*	4.50	0.62	*	*	7.45	4.17	4.38	-0.18	2.71	-0.37	2.34	-0.50	4.20	2.41	*	*
MARAMEC	0.65	-0.62	3.40	1.84	0.68	-2.52	4.38	1.33	1.64	-3.15	3.32	-0.48	8.02	5.23	3.43	0.25	3.76	-0.93	2.12	-0.90	1.42	-1.21	4.06	2.58	36.89	1.42
MIAMI	*	*	3.78	1.75	2.56	-1.53	2.11	-1.92	*	*	*	*	*	*	*	*	4.21	-0.86	2.47	-1.26	3.04	-0.77	2.59	0.13	*	*
NOWATA	0.72	-0.87	3.96	2.09	1.39	-2.22	3.59	-0.05	3.96	-0.52	7.71	3.15	0.96	-1.87	*	*	*	*	*	*	*	*	*	*	*	*
PAWHUSKA	0.88	-0.40	4.93	3.13	1.02	-2.23	5.10	1.76	2.74	-2.10	7.62	3.08	6.35	3.17	6.47	2.89	3.82	-1.11	2.90	-0.30	1.09	-1.73	3.93	2.26	46.87	8.42
PAWNEE	0.70	-0.52	2.79	1.10	1.14	-1.95	5.26	2.15	4.90	0.00	4.14	0.30	8.04	5.31	5.58	2.37	4.12	-0.92	2.36	-0.47	0.95	-1.58	3.93	2.40	43.92	8.19
PRYOR	0.58	-1.18	*	*	3.16	-0.41	3.29	-0.62	2.34	-2.33	5.89	0.90	2.55	-0.20	10.38	7.11	*	*	3.46	-0.35	2.99	-0.63	4.18	1.78	*	*
RALSTON	1.22	0.07	3.25	1.62	0.48	-2.59	4.56	1.40	3.34	-1.42	5.18	1.03	13.83	10.89	7.58	4.27	4.55	-0.12	2.04	-0.85	0.78	-1.76	4.27	2.71	51.10	15.25
SKIATOOK	0.57	-0.80	2.21	0.41	1.36	-1.92	4.51	1.06	2.34	-2.35	6.99	2.79	3.37	0.23	9.49	6.33	4.92	0.07	2.60	-0.58	2.36	-0.68	4.72	3.06	45.44	7.62
SPAVINAW	0.59	-1.12	4.54	2.60	3.36	-0.22	2.98	-1.01	2.35	-2.42	4.59	-0.31	1.60	-1.42	8.65	4.74	4.55	-0.23	4.04	0.35	2.58	-1.16	4.01	1.51	43.85	1.31
TULSA	0.26	-1.28	3.41	1.44	1.63	-1.83	4.09	0.37	1.66	-3.94	5.77	1.33	5.63	2.54	7.86	4.74	3.07	-1.63	1.99	-1.67	1.63	-1.50	4.30	2.14	41.31	0.71
UPPER SPAVINAW	*	*	5.62	*	4.73	*	3.04	*	1.98	*	4.26	*	1.32	*	7.60	*	4.45	*	3.36	*	*	*	*	*	*	*
WAGONER	*	*	3.98	1.91	1.46	-2.11	4.14	-0.12	3.08	-1.87	4.65	-0.77	4.24	1.41	8.12	5.09	2.79	-1.77	5.49	1.37	2.16	-1.42	4.71	2.27	*	*
WANN	0.62	*	4.52	*	1.12	*	3.22	*	7.90	*	4.66	*	2.35	*	3.87	*	4.20	*	3.99	*	1.94	*	4.27	*	42.67	*
WYNONA	0.65	*	4.88	*	1.14	*	5.32	*	3.39	*	6.13	*	4.29	*	7.87	*	4.52	*	2.10	*	1.66	*	4.03	*	46.00	*

**TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)
CLIMATE DIVISION 4 (WEST CENTRAL)**

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP
CLINTON	*	*	3.75	2.56	0.03	-2.00	8.90	6.59	6.35	1.42	4.11	-0.04	1.74	-0.35	8.19	5.02	5.93	2.20	2.73	-0.09	1.73	-0.09	3.43	2.44	*	*
COLONY	0.34	*	3.30	*	0.00	*	9.52	*	5.85	*	4.27	*	2.34	*	6.63	*	2.60	*	2.83	*	1.09	*	3.67	*	42.45	*
CORDELL	0.32	-0.59	3.74	2.54	0.04	-1.91	8.98	6.95	3.93	-0.76	4.29	0.44	2.12	0.19	5.06	1.98	3.07	-0.54	2.56	0.04	1.18	-0.57	3.22	2.32	38.53	10.09
ELK CITY	0.62	-0.07	4.04	2.84	0.05	-1.99	11.00	8.94	3.80	-0.77	4.56	0.69	2.28	0.39	*	*	4.10	0.82	3.52	1.53	*	*	3.54	2.77	*	*
ERICK	0.53	0.00	3.15	2.18	0.04	-1.66	*	*	*	*	2.06	-1.64	1.24	-0.45	5.80	3.29	3.41	0.19	3.14	0.98	0.61	-0.72	2.70	1.99	*	*
GEARY	0.15	-0.61	4.10	2.87	*	*	9.25	6.84	*	*	5.20	0.95	*	*	5.50	3.30	2.65	-1.15	3.42	1.18	*	*	*	*	*	*
HAMMON	0.51	-0.17	3.05	2.00	*	*	11.80	9.84	5.30	1.06	3.67	-0.12	1.41	-0.58	7.49	4.52	7.54	4.45	3.02	1.04	1.32	-0.30	*	*	*	*
LEEDEY	0.35	-0.14	2.07	1.05	0.00	-1.72	7.71	5.47	7.25	2.83	3.18	-0.34	1.96	0.18	*	*	6.23	3.52	4.91	3.01	1.23	-0.32	3.25	2.61	*	*
MACKIE	0.47	*	2.07	*	0.00	*	8.01	*	4.96	*	2.84	*	1.12	*	3.34	*	4.20	*	3.21	*	1.85	*	2.90	*	34.97	*
MORAVIA	0.48	-0.23	4.65	3.49	0.01	-1.80	13.12	11.11	3.59	-1.08	5.21	1.41	1.42	-0.34	6.84	4.33	2.84	-0.57	3.35	0.96	0.97	-0.41	2.77	1.95	45.26	18.82
OKEENE	0.20	-0.57	4.41	3.20	0.18	-1.96	7.11	4.73	*	*	3.80	-0.35	2.16	-0.20	5.69	2.96	5.17	1.48	2.18	-0.27	0.97	-0.98	3.86	2.81	*	*
RETROP	0.42	*	4.54	*	0.00	*	12.56	*	4.24	*	4.74	*	2.02	*	4.01	*	6.40	*	3.00	*	1.48	*	3.13	*	46.54	*
SAYRE	0.37	-0.10	2.55	1.73	0.03	-1.50	10.04	8.12	3.12	-1.21	6.66	3.00	2.85	1.18	3.69	1.27	3.99	0.95	3.34	1.18	0.94	-0.41	2.59	2.00	40.18	16.21
SWEETWATER	0.40	*	1.98	*	0.00	*	6.96	*	4.63	*	4.62	*	1.12	*	3.36	*	3.82	*	3.21	*	0.89	*	*	*	*	*
TALOGA	1.01	0.31	2.52	1.43	0.00	-1.91	8.38	6.02	4.26	-0.48	3.07	-0.64	0.54	-1.69	5.15	2.72	5.21	2.24	2.16	0.16	0.81	-0.99	2.82	2.14	35.94	9.31
THOMAS	1.12	*	3.21	*	0.12	*	8.11	*	9.17	*	3.12	*	2.52	*	5.71	*	4.67	*	2.28	*	1.16	*	3.54	*	44.73	*
VICI	0.57	-0.16	*	*	0.13	-2.10	6.00	3.53	8.94	4.53	2.92	-0.62	0.61	-1.55	5.40	3.12	4.32	1.68	4.59	2.63	0.90	-0.69	3.33	2.47	*	*
WATONGA	0.43	-0.52	4.34	3.08	0.05	-2.16	7.92	5.52	5.33	0.71	4.45	0.40	3.65	1.38	11.25	8.96	5.10	1.73	2.03	-0.35	0.72	-1.09	3.38	2.32	48.66	19.98
WEATHERFORD	0.00	-0.82	3.65	2.51	0.04	-1.87	8.62	6.50	*	*	*	*	*	*	*	*	3.11	-0.63	*	*	1.23	-0.47	*	*	*	*

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)
CLIMATE DIVISION 5 (CENTRAL)

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL				
	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	
AMBER	0.18	*	3.61	*	0.33	*	6.10	*	4.42	*	2.27	*	1.60	*	3.17	*	1.79	*	4.15	*	1.27	*	3.54	*	32.43	*			
ARCADIA	0.13	*	0.77	*	0.05	*	4.67	*	1.79	*	*	*	3.24	*	*	*	2.55	*	6.26	*	0.97	*	3.53	*	*	*			
BLANCHARD	0.21	-0.90	4.01	2.26	1.06	-1.63	5.12	2.01	5.03	0.08	3.69	-0.33	0.85	-1.72	3.36	0.63	4.20	0.04	4.60	1.23	0.98	-1.12	3.74	2.15	36.86	2.70			
BRISTOW	0.36	-1.02	5.10	3.17	2.04	-1.00	4.50	1.17	1.92	-3.59	3.97	0.10	4.26	1.52	4.80	2.14	3.84	-0.80	5.82	2.67	1.12	-1.77	4.39	2.32	42.14	4.91			
CHICKASHA	0.21	-0.82	3.67	2.08	0.33	-2.17	7.11	4.36	6.08	1.40	1.41	-2.30	0.72	-1.37	4.14	1.38	1.94	-1.86	4.70	1.45	0.74	-1.21	3.57	2.31	34.62	3.25			
COX CITY	0.28	*	3.85	*	0.18	*	6.32	*	6.81	*	6.01	*	0.41	*	2.58	*	1.96	*	4.80	*	1.49	*	5.21	*	39.90	*			
CRESCENT	0.25	*	4.71	*	0.57	*	6.60	*	3.37	*	2.20	*	3.09	*	4.51	*	1.57	*	3.08	*	0.60	*	3.74	*	34.29	*			
EDMOND	*	*	1.88	*	*	*	*	*	3.24	*	3.34	*	3.63	*	4.28	*	*	*	5.96	*	0.96	*	4.02	*	*	*			
EL RENO	0.13	-0.87	3.83	2.53	0.04	-2.30	6.90	4.33	5.11	-0.30	7.99	3.60	6.79	4.51	*	*	1.88	-2.25	4.00	1.48	1.01	-0.74	3.38	2.34	*	*			
GUTHRIE	0.23	-0.92	2.94	1.28	0.10	-2.72	*	*	2.07	-2.90	3.66	-0.57	2.21	-0.12	*	*	*	*	*	*	*	*	4.49	2.99	*	*			
HENNESSEY	*	*	4.29	3.06	0.11	-2.24	6.18	3.49	*	*	*	*	*	*	4.60	1.74	2.44	-1.62	*	*	0.73	-1.21	3.32	2.28	*	*			
INGALLS	0.74	*	1.98	*	0.74	*	5.46	*	2.93	*	2.94	*	5.64	*	4.34	*	4.17	*	*	*	0.94	*	*	*	*	*	*		
KINGFISHER	0.45	-0.55	4.24	2.85	0.27	-1.98	6.20	3.59	*	*	3.18	-1.09	3.65	1.60	5.76	3.06	3.50	-0.62	2.90	0.57	0.85	-1.06	3.36	2.17	*	*			
KONAWA	0.00	-1.51	5.84	3.76	1.13	-2.08	4.65	0.57	5.01	-0.69	5.21	1.13	1.72	-0.30	4.48	2.49	1.27	-3.17	3.57	-0.50	1.85	-0.88	3.64	1.76	38.37	0.58			
MARSHALL	0.26	-0.62	4.44	3.17	0.00	-2.47	5.54	2.98	3.37	-1.51	3.33	-0.65	2.76	0.49	4.12	1.55	3.70	-0.13	2.48	-0.27	0.79	-1.12	2.52	1.37	33.31	2.79			
MEEKER	0.26	-0.78	3.62	1.59	2.02	-0.79	4.48	1.22	*	*	*	*	7.06	4.81	3.45	0.99	4.76	0.47	6.91	3.37	1.20	-1.36	4.04	2.62	*	*			
MULHALL	0.40	*	3.90	*	0.89	*	5.70	*	2.86	*	4.95	*	4.66	*	5.26	*	2.82	*	2.72	*	0.97	*	3.88	*	39.01	*			
NORMAN	0.40	-0.92	3.63	1.91	1.00	-1.89	5.46	2.23	5.60	0.44	4.22	0.13	2.55	-0.21	4.08	1.22	3.53	-0.56	3.86	0.63	2.51	0.03	4.14	2.56	40.98	5.57			
OILTON	0.01	*	2.55	*	0.00	*	4.49	*	2.84	*	2.77	*	*	*	8.15	*	2.26	*	3.51	*	*	*	*	*	*	*	*		
OKEMAH	0.32	-1.13	4.97	3.06	1.59	-1.56	3.81	-0.11	*	*	5.35	1.16	3.77	0.61	2.98	0.34	1.57	-2.69	3.99	0.15	2.37	-0.57	4.34	2.34	*	*			
OKLAHOMA CITY	0.51	-0.63	2.12	0.55	0.61	-2.10	4.42	1.65	3.68	-1.54	2.42	-1.89	3.41	0.80	3.00	0.40	1.38	-2.46	3.23	0.00	0.27	-1.72	2.02	0.62	27.06	-6.32			
PERKINS	*	*	2.69	1.02	0.45	-2.45	*	*	2.25	-3.24	4.15	-0.28	5.51	2.85	4.05	1.51	3.67	-0.73	*	*	1.04	-1.40	3.91	2.38	*	*			
PIEDMONT	0.36	*	4.59	*	0.10	*	6.61	*	3.55	*	2.01	*	2.56	*	4.16	*	3.37	*	*	*	1.03	*	3.89	*	*	*			
PRAGUE	0.23	-1.20	4.19	2.25	2.07	-1.11	4.25	0.55	2.02	-3.27	8.72	4.92	7.94	4.98	3.47	1.04	3.06	-1.42	5.33	1.50	1.83	-0.84	4.15	2.33	47.28	9.73			
PURCELL	0.27	-1.08	4.50	2.53	0.56	-2.57	6.70	3.09	8.21	2.64	*	*	0.60	-2.16	5.34	2.65	4.75	0.39	4.30	0.36	2.59	0.09	*	*	*	*			
SEMINOLE	0.35	-1.13	5.39	3.38	1.64	-1.63	4.35	0.53	2.75	-2.48	6.81	2.60	3.58	1.06	4.47	1.83	2.15	-2.24	3.21	-0.64	1.47	-1.45	3.96	2.14	40.14	1.97			
SHAWNEE	0.36	-1.01	4.92	2.91	1.65	-1.54	4.41	0.43	3.47	-2.20	4.80	0.48	3.82	1.65	4.28	1.78	3.38	-0.84	5.08	1.01	2.14	-0.75	4.28	2.40	42.59	4.32			
STELLA	0.23	*	3.64	*	2.01	*	4.61	*	4.13	*	3.83	*	3.14	*	4.56	*	3.25	*	3.87	*	1.91	*	4.06	*	39.25	*			
STILLWATER	0.47	-0.68	3.54	2.01	0.77	-2.02	5.37	2.45	2.46	-2.67	4.16	0.16	4.70	1.80	4.91	2.15	4.41	0.12	2.98	0.15	0.91	-1.34	2.34	1.04	37.03	3.17			
STROUD	0.30	*	3.73	*	1.58	*	4.03	*	2.25	*	3.64	*	9.32	*	4.16	*	3.20	*	7.91	*	1.49	*	3.82	*	45.44	*			
TECUMSEH	0.12	*	4.96	*	1.19	*	3.70	*	3.53	*	4.46	*	2.88	*	6.30	*	2.10	*	2.51	*	2.02	*	4.34	*	38.11	*			
TROUSDALE	0.25	*	5.10	*	0.69	*	5.22	*	6.15	*	6.67	*	0.97	*	4.13	*	2.60	*	4.38	*	2.36	*	*	*	*	*			
UNION CITY	0.33	-1.03	3.79	2.21	0.21	-2.70	7.61	4.75	6.29	0.70	4.62	-0.07	4.26	1.96	3.82	0.94	1.39	-2.84	3.79	0.52	1.16	-1.14	4.03	2.68	41.31	5.98			
WELTY	0.49	*	5.35	*	2.34	*	4.22	*	1.88	*	5.36	*	4.82	*	3.54	*	2.51	*	5.43	*	2.09	*	4.33	*	42.38	*			
WEWOKA	0.26	-1.19	4.67	2.48	1.14	-2.11	4.22	0.51	3.42	-1.79	5.88	1.82	3.02	0.65	5.32	2.55	2.20	-2.12	3.14	-0.57	1.97	-0.82	4.76	2.86	40.00	2.27			

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**TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)
CLIMATE DIVISION 6 (EAST CENTRAL)**

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL			
	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP
ASHLAND	*	*	5.18	*	1.75	*	3.46	*	3.39	*	1.69	*	1.90	*	4.29	*	1.02	*	4.56	*	1.68	*	6.27	*	*	*	*	*
BEGGS	0.30	*	4.09	*	1.53	*	4.74	*	3.87	*	4.38	*	5.94	*	5.60	*	3.26	*	7.30	*	1.84	*	4.89	*	47.74	*	*	*
CALVIN	0.00	-1.60	3.80	1.68	0.80	-3.00	3.25	-0.95	3.68	-2.00	3.55	-0.98	1.35	-1.72	3.20	0.79	0.90	-3.54	2.95	-1.15	1.70	-1.27	3.76	1.57	28.94	-12.2	*	*
CHECOTAH	0.44	-1.19	3.70	1.51	1.92	-1.78	3.40	-0.72	2.21	-3.21	3.51	-0.38	2.13	-0.91	8.77	5.93	1.91	-2.97	6.58	2.35	3.04	-0.27	5.52	3.07	43.14	1.43	*	*
CLAYTON	0.54	*	7.38	*	2.25	*	2.28	*	2.86	*	2.55	*	1.60	*	4.90	*	2.20	*	10.48	*	2.91	*	6.31	*	46.26	*	*	*
DEWAR	0.21	-1.37	4.21	1.98	1.66	-1.89	3.72	-0.30	4.31	-0.93	8.58	4.63	3.05	-0.33	4.45	1.94	2.16	-2.38	7.57	3.61	3.75	0.65	5.45	3.36	49.13	8.97	*	*
DUSTIN	0.26	*	4.24	*	1.15	*	4.02	*	3.05	*	4.93	*	0.83	*	5.98	*	0.93	*	5.29	*	2.66	*	5.39	*	38.74	*	*	*
EUFULA	*	*	4.85	2.48	*	*	*	*	2.96	-2.72	4.24	0.21	*	*	5.90	3.31	2.71	-1.86	*	*	*	*	4.94	2.24	*	*	*	*
HANNA	0.28	-1.46	4.46	2.08	1.60	-2.47	4.21	0.12	4.22	-1.79	5.11	1.39	3.17	0.36	9.10	6.54	3.24	-1.34	6.69	2.54	1.78	-1.68	5.51	3.07	49.37	7.36	*	*
HASKELL	0.23	-1.63	4.16	1.99	1.84	-1.76	4.09	0.44	4.73	-0.48	3.61	-1.09	3.39	0.78	7.42	4.90	3.99	-0.40	7.24	3.17	3.72	0.23	5.11	2.83	49.53	8.98	*	*
HOLDENVILLE	0.32	-1.09	5.43	3.48	0.18	-3.16	*	*	4.02	-1.37	*	*	1.55	-1.23	*	*	1.25	-2.82	4.12	-0.08	*	*	*	*	*	*	*	*
LAKE EUFAULA	0.50	*	*	*	3.04	*	3.61	*	*	*	*	*	2.80	*	4.71	*	*	*	6.64	*	*	*	*	*	*	*	*	*
LYONS	0.53	-1.26	6.13	4.21	3.11	-1.14	3.27	-1.50	4.28	-1.33	6.05	1.59	1.88	-1.03	5.00	1.84	3.20	-1.62	6.50	3.02	3.86	0.09	4.38	1.63	48.20	4.50	*	*
MARBLE CITY	*	*	*	*	3.06	*	4.39	*	2.24	*	5.22	*	1.05	*	3.68	*	2.54	*	*	*	3.36	*	4.95	*	*	*	*	*
MCCURTAIN	0.63	-1.53	6.70	3.76	5.02	0.91	4.12	-0.42	1.92	-4.12	4.52	0.35	1.39	-1.78	6.61	3.70	3.18	-1.58	7.10	3.20	2.87	-1.49	5.49	2.67	49.57	3.67	*	*
MUSKOGEE	0.47	-1.33	3.94	1.63	2.26	-1.29	4.44	0.36	4.70	-0.42	7.31	3.02	4.96	2.32	5.34	2.50	2.36	-2.15	*	*	2.74	-0.81	4.09	1.19	*	*	*	*
OKTAHA	0.54	*	3.89	*	1.39	*	3.85	*	3.74	*	4.16	*	3.77	*	7.06	*	3.42	*	6.10	*	2.83	*	5.22	*	45.97	*	*	*
QUINTON	0.32	-1.63	5.04	2.54	2.44	-1.57	3.06	-1.01	2.91	-2.98	6.68	2.45	1.15	-2.31	4.18	1.12	1.86	-2.72	5.16	1.06	2.52	-1.22	5.46	2.82	40.79	-3.45	*	*
SALLISAW	0.57	-1.43	6.77	4.05	3.46	-0.78	3.72	-0.67	1.98	-3.83	5.83	2.27	1.51	-1.49	3.44	0.05	2.03	-2.48	7.95	3.51	2.74	-1.37	4.88	2.07	44.88	-0.10	*	*
SCIPIO	0.31	*	4.32	*	1.61	*	4.39	*	*	*	3.93	*	0.79	*	7.38	*	1.19	*	5.25	*	1.96	*	5.48	*	*	*	*	*
SCRAPER	0.00	*	3.40	*	2.40	*	1.00	*	3.00	*	7.90	*	3.50	*	5.20	*	3.70	*	2.10	*	1.30	*	*	*	*	*	*	*
SHORT	1.12	*	7.21	*	3.69	*	5.24	*	2.07	*	6.57	*	2.86	*	2.82	*	2.29	*	7.54	*	3.25	*	5.32	*	49.98	*	*	*
STILWELL	*	*	6.59	3.93	3.68	-0.60	4.57	0.07	5.50	-0.17	7.70	3.48	1.62	-1.43	3.67	-0.22	3.78	-0.94	4.81	0.73	4.68	0.90	7.21	4.05	*	*	*	*
TAHLEQUAH	1.57	-0.44	4.24	1.83	2.80	-1.29	4.54	0.38	3.77	-1.61	9.49	4.96	4.27	1.29	4.31	0.60	4.04	-0.95	4.93	0.72	3.74	0.16	4.28	1.28	52.00	6.93	*	*
WEBBERS FALLS	0.59	-1.22	5.19	2.65	3.24	-0.71	*	*	*	*	3.74	0.07	1.40	-1.08	7.08	4.19	*	*	*	*	3.09	-0.28	5.15	2.44	*	*	*	*
WESTVILLE	0.33	*	*	*	*	*	4.05	*	4.80	*	7.98	*	3.24	*	5.40	*	2.51	*	1.92	*	3.78	*	3.59	*	*	*	*	*
WEJUMKA	0.27	-1.22	6.00	3.86	1.53	-2.07	3.77	-0.47	3.51	-1.79	6.08	1.98	0.78	-2.14	3.70	1.11	2.06	-2.52	4.47	0.63	2.74	-0.47	*	*	*	*	*	*

**TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)
CLIMATE DIVISION 7 (SOUTHWEST)**

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL			
	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP
ALTUS	0.25	-0.59	4.54	3.44	0.02	-1.54	7.38	5.46	3.76	-0.47	5.25	1.74	2.93	1.17	5.53	3.08	6.13	2.69	2.92	0.55	0.57	-0.74	2.87	1.96	42.15	16.75	*	*
ALTUS DAM	0.42	-0.35	4.86	3.67	0.13	-1.60	9.28	7.37	3.38	-1.03	1.97	-1.74	5.07	3.16	6.44	4.05	4.45	1.02	3.17	0.43	0.81	-0.55	3.10	2.24	43.08	16.67	*	*
ANADARKO	0.34	-0.69	*	*	0.22	-1.95	5.79	3.33	5.39	0.71	2.30	-1.56	2.22	0.15	*	*	2.30	-1.41	4.59	1.89	1.09	-0.64	*	*	*	*	*	*
APACHE	0.66	-0.44	2.97	1.53	0.00	-2.35	6.49	3.89	5.18	0.17	2.74	-1.19	3.05	1.02	4.27	1.84	3.61	-0.14	5.48	2.67	0.71	-1.10	3.23	2.07	38.39	7.97	*	*
CARNEGIE	0.35	-0.58	3.53	2.18	*	*	7.18	4.82	6.33	1.21	2.55	-1.45	*	*	4.49	2.17	*	*	3.11	0.72	1.27	-0.33	3.09	2.03	*	*	*	*
CHATTANOOGA	0.27	-0.69	2.84	1.44	0.03	-2.10	*	*	*	*	1.62	-1.77	0.13	-1.99	4.22	1.54	1.30	-2.37	1.87	-0.85	*	*	*	*	*	*	*	*
DUNCAN 11 W	0.22	*	4.01	*	0.11	*	5.62	*	4.48	*	3.97	*	*	*	4.74	*	1.13	*	5.82	*	0.67	*	4.04	*	*	*	*	*
HEADRICK	1.50	*	3.65	*	0.04	*	7.41	*	*	*	5.11	*	1.39	*	*	*	9.38	*	2.76	*	0.56	*	3.20	*	*	*	*	*
HOLLIS	0.44	-0.15	3.83	2.82	0.01	-1.37	10.28	8.30	3.60	0.08	5.70	2.01	1.51	-0.11	4.38	1.94	3.59	0.46	3.49	1.32	0.60	-0.51	2.92	2.24	40.36	17.03	*	*
LAWTON	0.03	-1.03	3.47	2.16	0.02	-2.11	6.23	3.80	*	*	2.32	-1.30	*	*	6.67	4.46	2.36	-1.30	*	*	*	*	3.71	2.46	*	*	*	*
FORT SILL	*	*	*	*	0.18	*	6.60	*	4.21	*	2.42	*	3.66	*	4.80	*	2.12	*	4.29	*	*	*	*	*	*	*	*	*
LOOKEBA	0.30	-0.68	3.86	2.55	0.07	-2.11	8.36	5.90	6.26	1.45	3.94	-0.22	3.28	1.39	*	*	2.79	-1.56	4.25	1.52	1.26	-0.53	3.23	2.21	*	*	*	*
MANGUM	0.00	-0.75	4.30	3.18	0.00	-1.53	9.29	7.50	3.46	-0.79	3.65	-0.12	4.19	2.16	8.35	6.07	3.10	-0.28	*	*	0.82	-0.44	2.84	2.05	*	*	*	*
RANDLETT	0.42	*	4.59	*	0.24	*	4.94	*	2.33	*	3.23	*	0.32	*	*	*	1.15	*	4.47	*	1.23	*	4.19	*	*	*	*	*
ROOSEVELT	0.00	-0.86	2.63	1.49	0.02	-1.71	6.38	4.02	3.51	-1.34	*	*	1.34	-0.72	3.52	1.14	1.94	-1.39	1.99	-0.57	0.74	-0.74	3.05	2.08	*	*	*	*
SEDAN	0.35	*	3.36	*	0.05	*	8.04	*	3.52	*	2.41	*	2.65	*	2.61	*	2.80	*	2.58	*	0.91	*	3.21	*	32.50	*	*	*
SNYDER	0.38	-0.52	2.94	1.71	0.02	-1.77	7.02	4.77	*	*	2.63	-0.83	1.56	-0.50	3.02	0.51	6.44	2.87	2.96	0.43	0.53	-1.01	3.39	2.41	*	*	*	*
VINSON	0.65	0.17	2.83	1.96	0.00	-1.47	9.80	8.12	3.25	-0.72	3.12	-0.34	1.94	0.31	5.18	2.89	3.00	-0.20	3.18	0.98	0.82	-0.40	4.76	4.06	38.53	15.36	*	*
WALTERS	0.22	-1.15	3.76	1.96	0.17	-2.38	5.61	2.73	3.91	-1.21	3.21	-0.93	1.30	-1.06	2.39	-0.29	1.75	-2.50	3.05	-0.19	*	*	3.96	2.56	*	*	*	*
WICHITA MT WLR	0.45	-0.73	5.65	4.19	0.13	-2.27	6.68	4.03	*	*	2.65	-1.17	*	*	*	*	*	*	4.07	1.09	*	*	3.33	2.07	*	*	*	*
WILLOW	0.69	*	5.31	*	0.02	*	12.63	*	2.24	*	3.17	*	3.17	*	6.27	*	2.37	*	3.39	*	1.17	*	3.02	*	43.46	*	*	*

**TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)
CLIMATE DIVISION 8 (SOUTH CENTRAL)**

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP
ADA	0.29	-1.17	5.46	3.31	0.93	-2.33	5.04	1.55	4.49	-1.13	4.71	0.61	2.05	-0.36	3.51	0.58	1.37	-3.09	4.28	0.04	1.82	-0.98	5.06	3.08	39.02	0.11
ALLEN	0.00	*	6.20	*	0.57	*	7.65	*	3.67	*	5.99	*	3.65	*	3.00	*	1.79	*	2.89	*	1.35	*	5.90	*	42.66	*
ARDMORE	3.25	1.79	6.51	4.49	0.72	-2.38	5.43	1.90	*	*	4.16	0.30	0.00	-2.13	1.90	-0.63	1.90	-2.27	3.38	-0.46	*	*	4.91	3.06	*	*
BOKCHITO	0.65	*	6.06	*	2.45	*	5.01	*	1.70	*	*	*	2.04	*	0.82	*	0.75	*	5.26	*	3.12	*	4.81	*	*	*
CANEY	*	*	*	*	*	*	*	*	2.56	*	3.64	*	0.78	*	*	*	2.25	*	4.16	*	2.33	*	6.50	*	*	*
CENTRAHOMA	0.30	*	4.95	*	1.85	*	4.05	*	3.55	*	3.60	*	0.70	*	6.00	*	0.73	*	5.00	*	2.10	*	5.90	*	38.73	*
CHICKASAW NRA	0.46	-0.98	5.30	3.32	1.44	-2.00	4.98	1.39	4.94	-0.81	*	*	0.90	-1.77	6.50	4.37	*	*	4.87	0.35	3.22	0.55	5.00	3.13	*	*
COLEMAN	0.27	*	5.10	*	1.77	*	4.80	*	1.67	*	1.30	*	1.09	*	*	*	0.78	*	*	*	2.86	*	*	*	*	*
COMANCHE	0.28	-0.95	5.43	3.69	0.55	-2.08	7.86	4.88	5.90	0.89	6.73	2.91	0.23	-1.72	1.06	-1.69	1.12	-3.36	6.37	3.20	1.57	-0.51	4.87	3.27	41.97	8.53
DAISY	0.97	-1.35	6.49	3.37	2.93	-1.45	4.49	-0.56	2.56	-4.35	3.62	-0.64	1.04	-2.39	4.58	1.38	1.02	-4.54	6.27	1.76	2.57	-1.43	6.90	3.99	43.46	-6.21
DUNCAN	0.30	-0.89	5.53	3.83	0.47	-2.12	6.55	3.56	*	*	4.44	0.46	0.34	-1.91	4.06	1.63	0.84	-3.57	5.54	2.18	1.25	-0.90	4.49	3.00	*	*
ELMORE CITY	0.33	*	5.18	*	0.32	*	5.36	*	3.80	*	4.41	*	0.28	*	2.60	*	1.13	*	3.14	*	1.73	*	4.97	*	33.25	*
GRADY	0.35	*	5.04	*	1.02	*	4.97	*	3.27	*	*	*	1.02	*	0.45	*	2.22	*	3.75	*	1.99	*	3.95	*	*	*
HEALDTON	*	*	5.45	3.62	0.78	-2.13	5.11	1.67	7.39	2.30	2.68	-1.49	0.32	-1.65	*	*	*	*	*	*	*	*	*	*	*	*
HENNEPIN	0.12	*	5.47	*	0.25	*	*	*	4.46	*	3.61	*	0.00	*	2.98	*	1.06	*	3.25	*	1.16	*	4.92	*	*	*
KETCHUM RANCH	0.22	*	4.72	*	0.44	*	5.92	*	7.61	*	5.19	*	0.19	*	*	*	1.10	*	3.67	*	2.12	*	5.06	*	*	*
KINGSTON	0.64	-1.31	4.46	1.83	1.65	-1.91	4.92	1.04	3.65	-1.64	4.94	0.86	3.01	0.90	1.17	-1.43	0.31	-4.47	4.02	-0.25	2.61	-0.22	5.67	3.55	37.06	-3.05
LEHIGH	0.45	*	4.85	*	2.05	*	4.10	*	2.96	*	3.85	*	0.70	*	2.40	*	1.25	*	4.40	*	3.60	*	6.56	*	37.18	*
LINDSAY	0.20	-1.07	3.67	1.89	0.32	-2.57	6.21	2.86	6.81	1.37	3.49	-0.53	0.61	-1.45	0.49	-1.94	1.92	-2.39	2.88	-0.77	1.79	-0.43	*	*	*	*
LOCO	0.19	*	5.46	*	1.10	*	5.38	*	4.74	*	3.11	*	0.20	*	2.61	*	0.73	*	4.20	*	2.06	*	4.39	*	34.18	*
MARIETTA	0.88	-0.56	3.99	1.83	1.66	-1.65	5.84	2.23	3.90	-1.03	4.63	0.63	1.51	-0.60	1.44	-1.23	0.95	-3.24	3.64	-0.06	1.24	-1.36	*	*	*	*
MARLOW	0.25	-0.82	4.15	2.56	0.44	-2.00	6.61	3.69	4.42	-0.73	*	*	0.19	-2.13	4.20	1.60	1.42	-2.91	5.99	2.41	0.83	-1.31	3.56	2.17	*	*
MCGEE CREEK	0.96	*	5.94	*	3.15	*	4.97	*	6.66	*	4.33	*	0.13	*	1.91	*	0.90	*	4.45	*	2.81	*	*	*	*	*
PAULS VALLEY	0.10	-1.37	6.23	4.38	0.45	-2.47	5.97	2.12	5.50	-0.24	3.92	0.02	0.00	-2.26	2.84	0.64	1.45	-2.60	2.96	-0.97	1.66	-0.87	5.40	3.60	36.08	-0.02
PONTOTOC	0.44	-1.10	6.20	4.07	1.13	-2.52	5.84	2.02	3.58	-2.11	3.54	-0.57	2.03	-0.51	5.05	2.32	1.45	-2.55	5.62	1.41	1.76	-1.20	5.32	3.46	41.96	2.72
TISHOMINGO	0.39	-1.33	5.21	2.85	1.74	-1.96	4.93	0.73	5.03	-0.01	1.08	-3.52	1.11	-1.61	1.76	-0.87	*	*	4.65	0.28	3.08	0.06	5.07	2.94	*	*
TUSSY	0.00	*	3.40	*	0.47	*	5.40	*	6.60	*	6.30	*	0.00	*	2.39	*	2.43	*	0.68	*	4.31	*	6.04	*	38.02	*
WAURIKA	0.01	-1.10	5.17	3.55	0.49	-1.87	6.12	3.18	2.50	-1.90	2.36	-1.37	1.09	-0.72	2.40	-0.25	0.63	-3.28	5.97	3.01	1.49	-0.33	4.54	2.99	32.77	1.91

**TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL (INCHES)
CLIMATE DIVISION 9 (SOUTHEAST)**

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP	PCP	DEP
BATTIEST	1.92	*	8.76	*	5.24	*	6.82	*	2.41	*	6.34	*	1.95	*	*	*	2.45	*	9.77	*	*	*	7.35	*	*	*
BENGAL	0.62	*	8.84	*	3.28	*	4.46	*	1.76	*	4.56	*	0.96	*	4.22	*	2.55	*	7.44	*	3.04	*	6.29	*	48.02	*
BOSWELL	0.75	-1.29	6.70	3.64	2.46	-1.32	7.04	3.14	4.84	-0.83	4.79	0.68	0.67	-1.85	2.52	0.01	1.20	-3.27	5.95	1.76	2.20	-1.45	7.01	4.23	46.14	3.45
BROKEN BOW	2.06	-0.50	9.40	5.90	3.99	-0.90	7.96	3.45	2.00	-4.32	4.42	0.08	*	*	*	*	*	*	7.65	3.32	*	*	*	*	*	*
BROKEN BOW DAM	2.07	-0.81	8.23	4.69	3.87	-1.44	7.75	3.10	2.49	-4.10	4.44	0.13	1.57	-2.33	0.00	-3.11	2.90	-1.81	*	*	*	*	*	*	*	*
CARNASAW	1.82	-1.00	7.89	4.35	3.91	-1.35	7.47	2.58	2.23	-4.56	4.05	-0.50	1.25	-2.76	3.50	0.55	4.86	0.27	6.87	2.27	5.25	0.77	5.40	1.29	54.51	1.91
CARTER TOWER	1.03	-1.56	6.79	3.22	4.93	0.07	6.16	1.48	1.78	-5.04	*	*	1.13	-2.86	2.53	-1.12	2.16	-2.63	7.10	2.04	4.01	-0.27	6.08	1.96	*	*
FANSHAW	0.69	-1.49	8.39	5.25	3.21	-1.12	3.71	-0.90	2.41	-4.22	10.30	6.07	2.91	-0.70	2.85	-0.21	2.93	-1.75	8.48	4.59	2.90	-1.61	0.00	-3.21	48.78	0.70
HEAVENER	0.64	-1.52	4.52	1.58	3.82	-0.26	3.40	-1.07	3.59	-2.91	8.06	3.99	0.01	-3.43	2.81	-0.53	1.73	-2.84	5.14	1.07	2.70	-1.59	*	*	*	*
HUGO	0.80	-1.36	7.12	3.79	5.22	1.03	7.06	2.89	3.86	-2.12	6.09	1.34	0.29	-2.50	2.74	0.07	0.81	-3.72	4.55	0.31	3.84	-0.11	5.63	2.31	48.01	1.93
IDABEL	1.99	-0.73	9.70	6.17	5.21	0.36	8.22	3.80	3.91	-1.99	3.87	-0.42	0.78	-2.56	2.80	0.24	2.48	-1.71	9.18	4.71	4.17	0.07	6.17	2.49	58.50	10.43
POTEAU	1.06	*	*	*	4.11	*	4.50	*	2.27	*	8.51	*	2.52	*	5.25	*	3.01	*	5.62	*	*	*	5.94	*	*	*
SMITHVILLE	0.56	-2.42	5.85	2.21	5.27	-0.06	5.92	1.18	1.75	-5.22	*	*	*	*	*	*	2.75	-1.82	12.65	7.10	7.30	2.92	*	*	*	*
SPIRO	0.79	-1.29	7.81	4.93	4.06	-0.25	4.23	-0.13	2.29	-3.43	6.55	3.02	2.81	-0.43	3.94	1.61	3.78	-0.26	6.97	3.15	4.20	-0.22	6.08	3.02	53.51	9.72
TUSKAHOMA	0.83	-1.19	7.76	4.82	3.35	-0.78	5.35	0.63	4.04	-2.66	3.99	-0.79	0.39	-3.32	3.40	0.10	1.54	-3.64	8.51	4.30	3.89	-0.24	5.97	3.15	49.03	0.38
VALLIANT	1.24	-1.07	8.19	4.72	4.37	-0.09	7.02	2.68	3.48	-2.70	3.51	-0.48	0.77	-2.69	5.42	2.96	3.12	-1.85	7.33	3.33	3.47	-0.69	6.95	3.24	54.87	7.36
WILBURTON	0.41	-1.83	8.19	5.16	3.65	-0.52	3.92	-0.78	2.13	-3.96	4.93	0.81	1.05	-2.71	4.13	1.03	2.20	-2.69	6.02	1.71	2.86	-1.43	6.18	3.19	45.67	-2.02
WISTER	1.01	*	7.02	*	3.90	*	4.21	*	2.79	*	*	*	2.77	*	3.15	*	3.41	*	6.52	*	*	*	5.75	*	*	*