OKLAHOMA
MONTHLY SUMMARY
MARCH 1996

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MONTHLY SUMMARY FOR MARCH 1996

Relief in the form of precipitation finally arrived for most Oklahomans during March, but many north central and western areas remained dry at month's end. Monthly precipitation was below normal in most areas for the fifth time in the last six months. The statewide average precipitation total for the month was 1.89 inches, 1.01 inches less than normal, making this the 38th driest March since 1892. The state total precipitation through the first three months of 1996, 2.89 inches, was 2.92 inches less than normal, ranking this as 13th driest first quarter. Since October of 1995, the state's total precipitation of 6.40 inches (6.56 inches less than normal) ranks as the 5th lowest October through March total ever recorded.

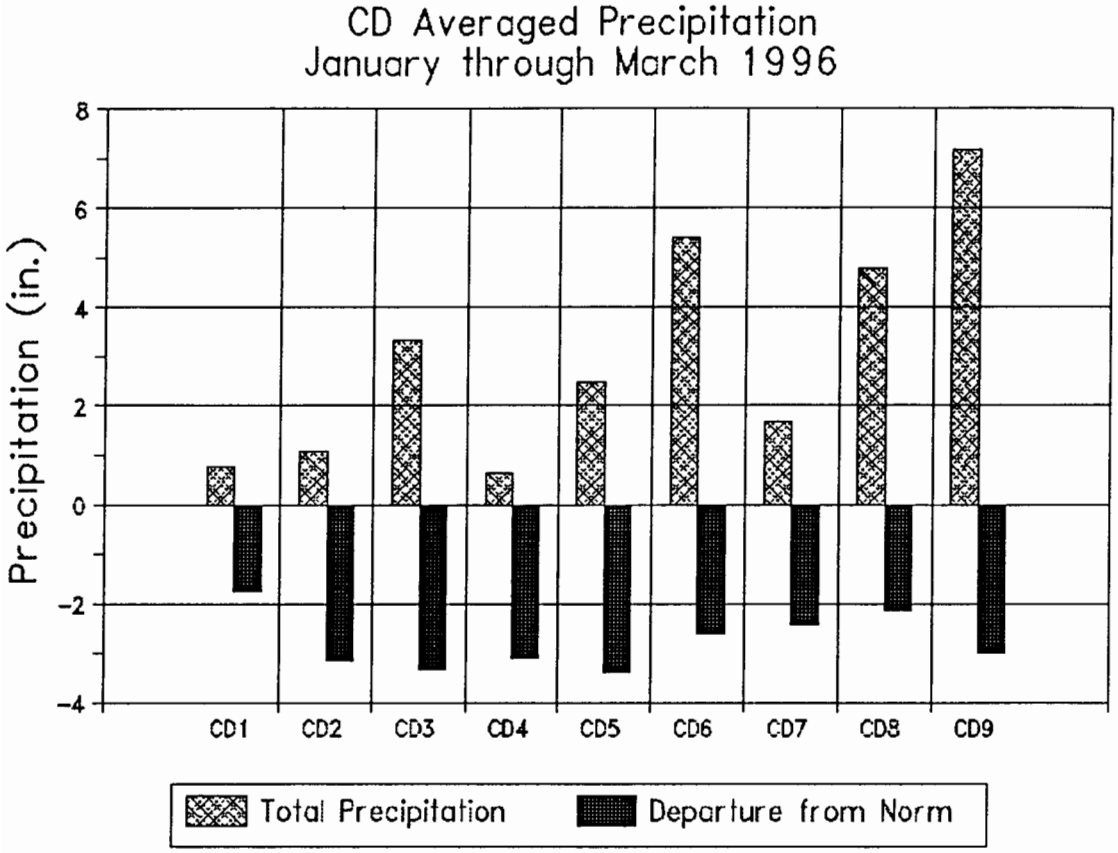
Several episodes of very cold air contributed to making this the 15th coldest March on record for the state. The average temperature during the month, 45.7 degrees, was a full five degrees less than normal. The year-to-date temperature average of 41.9 degrees, one degree less than normal, ranks this as the 33rd lowest January through March in 105 years.

Winter weather that prevailed over most of the state at the beginning of the month was reenforced by a cold front that moved through the state on the 6th and 7th. Winds associated with the approaching storm system fanned a series of grass fires near Drumright and Shamrock in western Creek County. Precipitation occurring with the system was generally slight, although Kenton (Cimarron County) reported a two-inch accumulation of snow. Temperatures plunged to sub-zero readings in the far northwest on the 7th. Kenton reported a low of -4 degrees with Buffalo (Harper), Turpin (Beaver) and Goodwell (Texas) each also weighing in with negative temperatures. Single digit low temperatures were prevalent in northern Oklahoma through the 11th.

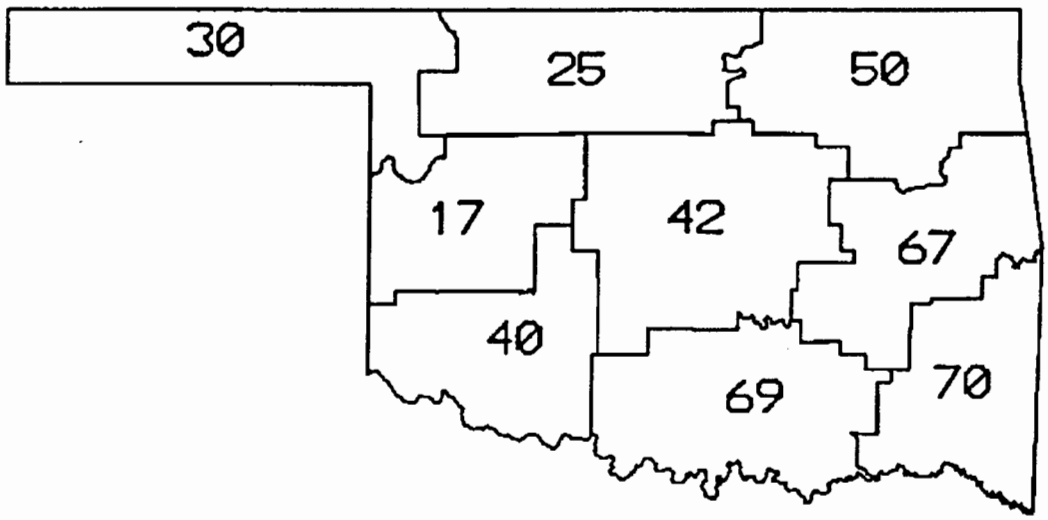
Warm air dominated the south from the 12th through the 17th with afternoon temperatures reaching the upper 80s at many locations. Mangum (Greer) reported a high of 89 degrees on the 13th and Marietta (Love) matched that on the 14th. Thunderstorms erupted in north central and northeastern Oklahoma on the 14th, producing baseball sized hail near Glenpool (Tulsa) but rainfall amounts were generally one inch or less. Tornadoes were reported near Kellyville (Tulsa) and Haskell (Wagoner). Scattered thunderstorms brought welcome rain, although not in great quantity, to many areas of southern, central and eastern Oklahoma through the 18th when a cold front moved through the state. Overnight low temperatures dropped into the teens in many areas as cold air moved in behind the front.

Strong thunderstorms developed in southwestern Oklahoma on the 23rd, providing welcome rain and unwelcome hail to all but the extreme west central and northwestern sections of the state. A tornado was reported west of Lone Grove (Carter) and hail as large as golf balls fell in many areas. Substantial rains fell in the south and east over the next few days, including 2.60 inches at Konawa (Seminole), reported on the 28th, and 3.85 inches over four days at Tishomingo (Johnston) from the 24th through the 27th. The same system brought another round of winter weather to Oklahoma, as Regnier (Cimarron) reported an inch of snow on the 24th, and Fort Sill (Comanche) reported sleet on the 26th and 27th. Low temperatures were in the teens or lower in many places from the 24th through the 28th, including 8 degrees at Boise City (Cimarron) on the 25th and 7 degrees at Freedom (Woods) on the 26th.

Howard L. Johnson

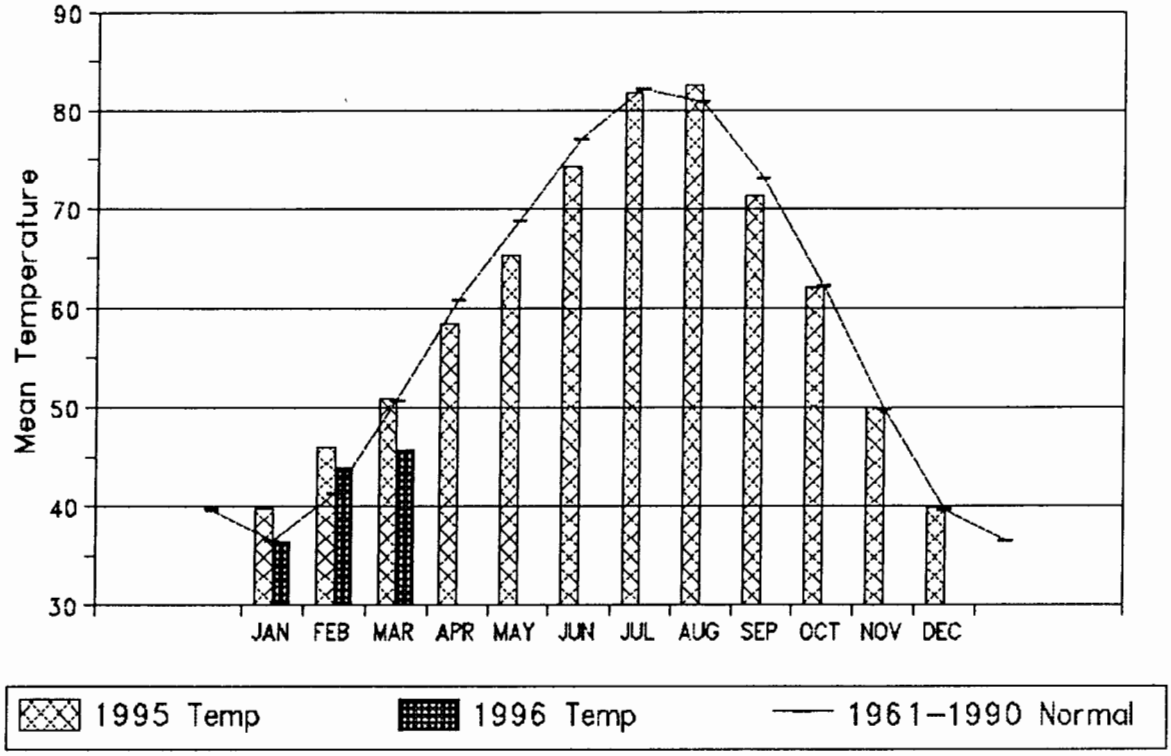


CD PERCENT OF NORMAL PRECIPITATION

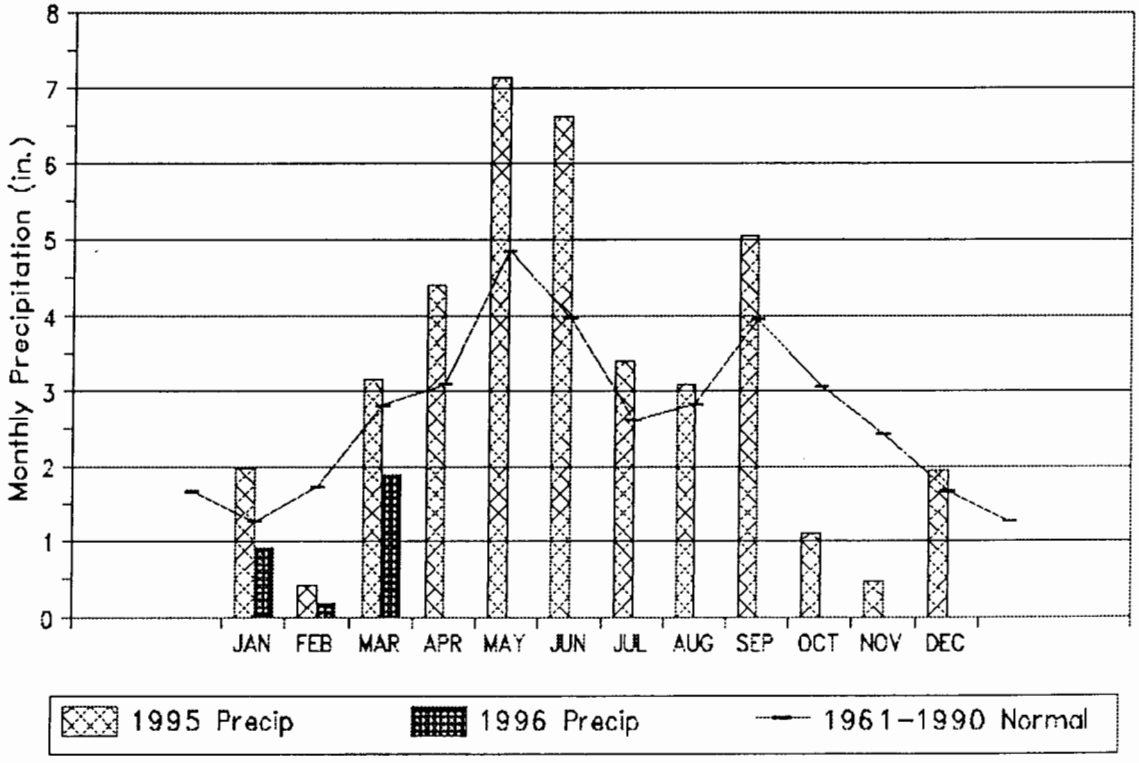


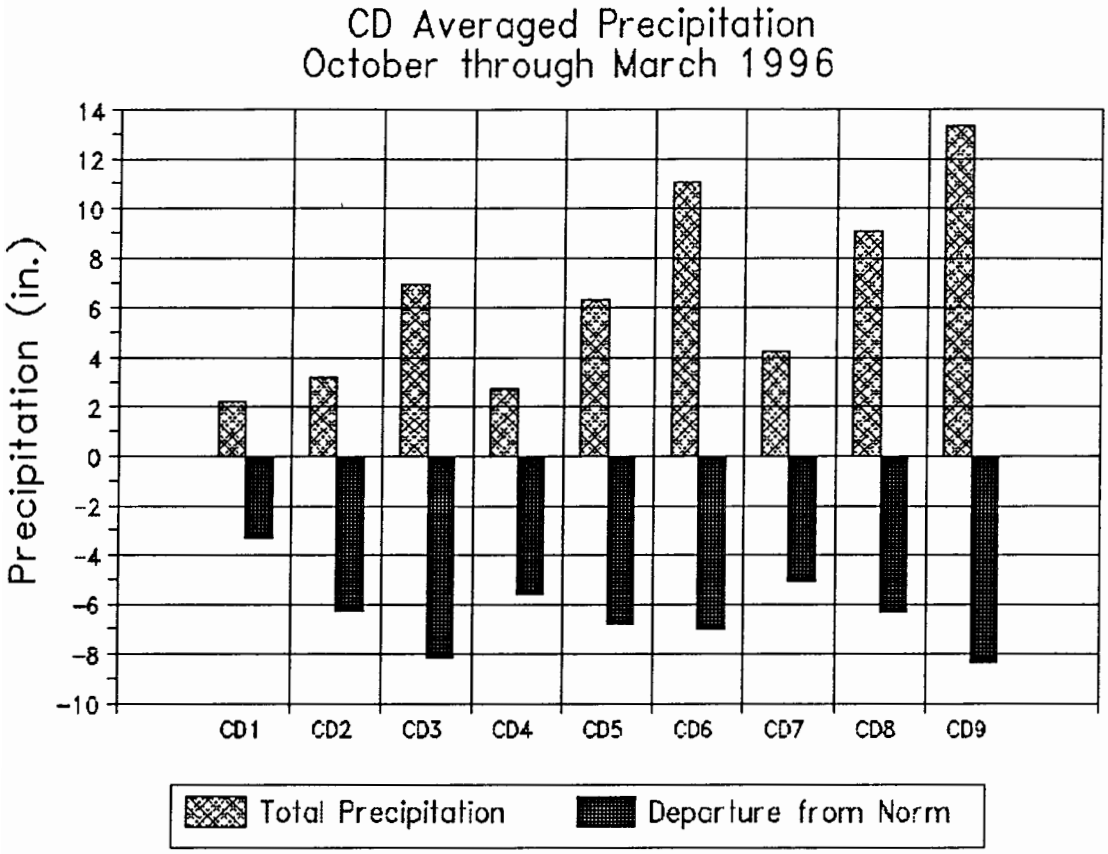
JANUARY THROUGH MARCH 1996

1995 and 1996 STATEWIDE TEMPERATURES
Monthly Averages

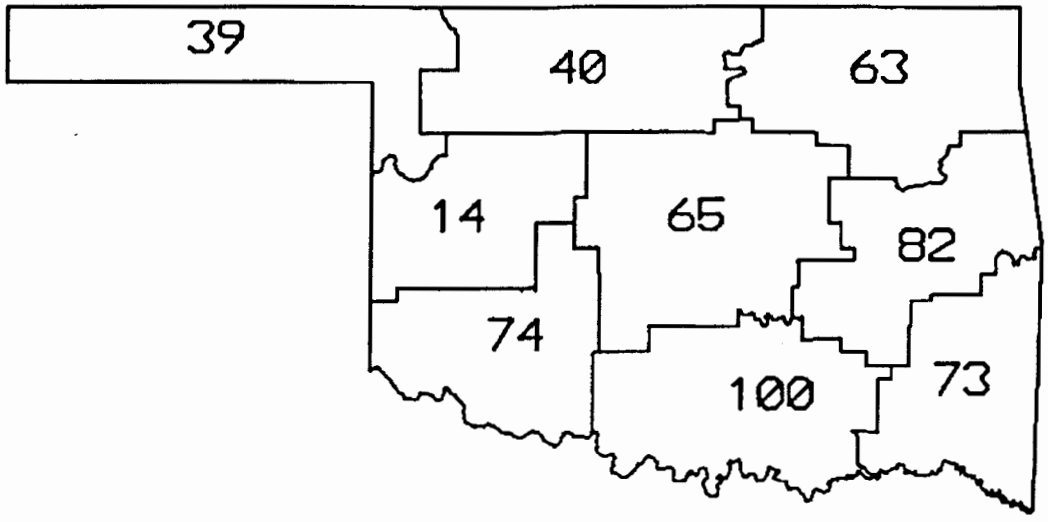


1995 and 1996 STATEWIDE PRECIPITATION
Monthly Totals





CD PERCENT OF NORMAL PRECIPITATION



MARCH 1996

EXTREME VALUES OF TEMPERATURE AND PRECIPITATION IN EACH CLIMATE DIVISION
MARCH 1996

CD	MAX TEMP	DATE	LOCATION	MIN TEMP	DATE	LOCATION	24-HOUR PRECIP	DATE	LOCATION	MONTHLY PRECIP	LOCATION
1	85	23	BUFFALO	-4	7	KENTON	.91	31	FARGO	1.29	GATE
2	83	14	HELENA	1	7	FT SUPPLY DA	1.00	14	LAMONT	1.79	LAMONT
3	82	13	CLEVELAND	0	11	HULAH DAM	1.65	28	UPPER SPAVIN	4.02	JAY TOWER
	82	14	HULAH DAM								
	82	13	MANNFORD								
	82	13	RALSTON								
	82	24	RALSTON								
4	85	12	ERICK	6	7	REYDON	.40	17	OKEENE	1.00	OKEENE
				6	7	TALOGA					
5	84	13	BLANCHARD	3	8	BRISTOW	2.60	28	KONAWA	3.11	KONAWA
	84	14	BLANCHARD								
	84	14	MEEKER								
	84	14	NORMAN								
	84	13	OKLAHOMA CTY								
6	84	5	MCALESTER	3	9	OKMULGEE	2.38	28	MCCURTAIN	4.17	CLAYTON
				3	10	OKMULGEE					
				3	9	STILWELL					
7	89	13	MANGUM	10	7	ALTUS DAM	1.18	27	FORT SILL	2.88	DUNCAN
8	89	14	MARIETTA	8	9	CHICKASAW	2.03	27	ARDMORE	4.63	TISHOMINGO
				8	9	TISHOMINGO					
9	84	15	IDABEL	2	9	ZOE	2.31	27	WILBURTON	4.39	TUSKAHOMA
				2	10	ZOE					

TABLE OF 1995/1996 COMPARISONS

	MARCH Temperature (°F)		MARCH Precipitation (in.)	
Station	1995	1996	1995	1996
Arnett	44.1	40.5	3.26	0.44
Mutual	44.8	41.7	3.25	0.16
Tulsa	51.8	45.4	6.41	2.07
Elk City	****	45.7	****	0.19
Oklahoma City	49.8	46.0	3.38	2.17
McAlester	54.2	50.6	4.32	2.16
Altus Irr Sta	****	47.7	****	0.51
Ada	51.7	****	4.10	****
Hugo	56.1	51.0	5.52	2.82

	EXTREMES			
Variable	Station	Division	Observation	Date
Minimum temperature (°F)	Kenton	1	-04	07
Maximum temperature (°F)	Mangum	7	89	13
	Marietta	8	89	14
Maximum 24-hour precipitation	Konawa	5	2.60"	28

MARCH 1996 SUMMARY FOR NORTHWEST DIVISION (CD1)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ARNETT	332	1	40.5	31	-5.3	79.	24	1.	7	759.0	164.0	.5	.5	.440	31	-1.19	.39	31
BEAVER	593	1	38.9	31	-5.7	80.	5	1.	8	810.0	178.0	.0	.0	1.232	31	-.22	.88	31
BOISE CITY 2 E	908	1	43.3	31	-2.0	77.	23	2.	7	674.0	63.0	.0	.0	.275	31	-.61	.19	17
BUFFALO	1243	1	43.6	31	-5.4	85.	23	-3.	7	664.0	158.0	.0	-10.0	.480	31	-1.38	.30	30
FARGO	3070	1	*****	0	*****	****	0	****	0	******	******	******	******	.933	31	-.70	.91	31
GAGE FAA APT	3407	1	43.2	31	-4.8	82.	13	1.	7	675.5	141.5	.0	-7.0	.553	31	-.96	.50	30
GATE	3489	1	40.9	31	-4.9	84.	24	1.	7	748.5	146.5	.0	-7.0	1.292	31	-.39	.80	31
GOODWELL RES ST	3628	1	41.1	31	-2.8	80.	24	-2.	7	740.0	86.0	.0	.0	.001	31	-.87	.00	7
HOOKER	4298	1	39.8	31	-6.1	82.	24	1.	7	782.0	190.0	.0	.0	.008	31	-1.15	.00	31
KENTON	4766	1	42.1	31	-.9	76.	23	-4.	7	711.0	29.0	.0	.0	.162	31	-.62	.13	6
LAVERNE	5045	1	*****	0	*****	****	0	****	0	******	******	******	******	.861	31	-.84	.72	31
RANGE	7412	1	*****	0	*****	****	0	****	0	******	******	******	******	.352	31	*****	.30	30
REGNIER	7534	1	*****	0	*****	****	0	****	0	******	******	******	******	.122	31	-.61	.06	24
TURPIN 4 SSE	9017	1	38.6	29	*****	81.	24	-2.	7	766.5	******	.0	******	.431	31	*****	.24	30

MARCH 1996 SUMMARY FOR NORTH CENTRAL DIVISION (CD2)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ALVA	193	2	42.7	31	*****	80.	23	5.	8	691.0	******	.0	******	.880	31	*****	.41	15
VANCE AFB	302	2	*****	0	*****	****	0	****	0	******	******	******	******	.753	31	*****	.42	30
BILLINGS	755	2	41.2	31	-6.6	80.	14	4.	9	736.5	195.5	.0	-8.0	1.620	31	-1.07	.55	31
BLACKWELL 2E	818	2	46.9	28	*****	81.	13	9.	7	507.5	******	.0	******	1.623	31	-.78	.87	31
BRAMAN	1075	2	*****	0	*****	****	0	****	0	******	******	******	******	.991	31	*****	.46	15
CEDARDALE	1620	2	*****	0	*****	****	0	****	0	******	******	******	******	.415	31	*****	.27	31
CHEROKEE	1724	2	44.2	31	-5.3	77.	24	5.	8	646.0	156.0	.0	-9.0	.752	31	-1.69	.50	14
FT SUPPLY DAM	3304	2	40.8	31	-5.2	78.	24	1.	7	751.5	155.5	1.0	-6.0	.821	31	-.80	.72	31
FREEDOM	3358	2	39.3	31	-9.4	81.	24	4.	8	802.0	287.0	4.5	-5.5	.331	31	-1.53	.16	15
GREAT SALT PLNS	3740	2	41.4	22	*****	79.	14	5.	11	520.0	******	.0	******	.880	23	*****	.47	15
HARDY	3909	2	*****	0	*****	****	0	****	0	******	******	******	******	1.291	31	*****	.45	24
HELENA 1 SSE	4019	2	42.5	31	-3.8	83.	14	7.	9	698.0	118.0	2.0	2.0	.337	31	-2.05	.25	15
JEFFERSON	4573	2	44.0	31	-5.1	80.	13	3.	8	651.0	151.0	.0	-7.0	1.670	31	-.92	.88	14
LAMONT	5013	2	*****	0	*****	****	0	****	0	******	******	******	******	1.791	31	*****	1.00	14
MEDFORD	5768	2	*****	0	*****	****	0	****	0	******	******	******	******	1.511	31	*****	.63	14
MORRISON	6065	2	*****	0	*****	****	0	****	0	******	******	******	******	.931	31	*****	.30	28
MUTUAL	6139	2	41.7	30	-4.5	80.	14	4.	8	701.0	118.0	2.5	2.5	.162	31	-1.90	.15	31
NEWKIRK	6278	2	43.9	31	-4.9	79.	13	2.	8	656.0	144.0	1.0	-9.0	1.111	31	-1.26	.57	15
ORIENTA	6751	2	*****	0	*****	****	0	****	0	******	******	******	******	.540	31	-1.55	.33	15
PERRY	7012	2	45.6	31	-4.9	82.	13	5.	8	605.0	141.0	4.5	-9.5	1.150	31	-1.56	.64	31
PONCA CITY FAA	7201	2	45.9	31	-2.0	82.	13	5.	8	592.5	54.5	1.5	-6.5	.722	31	-1.81	.24	24
RED ROCK 1 NNE	7505	2	*****	0	*****	****	0	****	0	******	******	******	******	1.010	31	-1.58	.31	15
WAYNOKA	9404	2	42.7	31	-6.7	79.	23	5.	8	691.0	197.0	.0	-10.0	.492	31	-1.42	.43	31
WOODWARD	9760	2	*****	0	*****	****	0	****	0	******	******	******	******	.151	31	-1.67	.12	31

MARCH 1996 SUMMARY FOR NORTHEAST DIVISION (CD3)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	MAX DAY	MIN TEMP	MIN DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	MAX DAY
BARNSDALL	535	3	44.5	31	-5.6	80.	13	2.	9	634.0	162.0	.0	-10.0	1.071	31	-2.63	.50	28
BARTLESVILLE 2W	548	3	45.1	31	-5.1	81.	13	4.	9	618.0	150.0	.0	-9.0	1.540	31	-1.71	.53	28
BIXBY	782	3	43.1	30	-5.4	80.	14	6.	10	657.5	137.5	.0	-8.0	2.110	30	*****	.86	27
BURBANK	1256	3	*****	0	*****	****	0	****	0	******	******	******	******	1.871	31	-1.12	.56	14
CHELSEA 4 S	1717	3	*****	0	*****	****	0	****	0	******	******	******	******	3.240	31	*****	.77	15
CLAREMORE	1828	3	42.4	31	-5.6	78.	14	4.	9	702.0	170.0	.0	-5.0	2.880	31	-.70	.77	28
CLEVELAND 5 WSW	1902	3	45.4	28	*****	82.	13	5.	8	547.5	******	.0	******	1.451	31	*****	.57	28
FORAKER	3250	3	*****	0	*****	****	0	****	0	******	******	******	******	1.300	31	-1.52	.70	15
HOLLOW	4258	3	*****	0	*****	****	0	****	0	******	******	******	******	2.030	31	-1.65	.88	15
HOMINY	4289	3	*****	0	*****	****	0	****	0	******	******	******	******	.781	31	-2.66	.24	18
HULAH DAM	4393	3	39.7	21	*****	82.	14	0.	11	531.5	******	.5	******	.841	25	*****	.35	25
JAY TOWER	4567	3	43.0	31	*****	78.	14	5.	9	682.0	******	1.0	******	4.020	31	*****	1.50	28
KANSAS 1 ESE	4672	3	44.7	31	-5.7	75.	13	5.	8	630.0	166.0	.0	-12.0	3.303	31	-.87	1.60	28
KEYSTONE DAM	4812	3	43.3	29	*****	80.	23	6.	9	629.5	******	1.5	******	2.282	27	*****	.88	18
LENAPAH	5118	3	*****	0	*****	****	0	****	0	******	******	******	******	1.400	31	*****	.61	28
MANNFORD 6 NW	5522	3	47.1	31	-3.8	82.	13	3.	9	556.5	108.5	3.0	-8.0	1.610	31	-1.69	.58	28
MARAMEC	5540	3	*****	0	*****	****	0	****	0	******	******	******	******	1.161	31	-2.04	.41	28
MIAMI	5855	3	42.7	31	-5.2	76.	13	5.	8	691.5	154.5	.0	-7.0	2.170	31	-1.92	.89	28
NOWATA	6485	3	42.8	31	-6.8	77.	14	5.	9	689.5	205.5	.0	-6.0	2.441	31	-1.17	.80	25
OOLOGAH DAM	6729	3	40.9	21	*****	80.	14	3.	11	506.5	******	.0	******	2.432	21	*****	.82	18
PAWHUSKA	6935	3	44.2	31	-5.4	79.	13	4.	8	645.5	159.5	.0	-9.0	2.002	31	-1.25	.54	28
PAWNEE	6940	3	*****	0	*****	****	0	****	0	******	******	******	******	1.640	31	-1.45	.65	25
RALSTON	7390	3	44.8	30	-5.2	82.	24	3.	9	605.5	133.5	1.0	-6.0	1.031	30	*****	.45	29
SKIATOOK	8258	3	*****	0	*****	****	0	****	0	******	******	******	******	3.401	31	.12	1.57	31
SPAVINAW	8380	3	46.8	31	-4.4	74.	14	7.	8	565.5	125.5	.5	-11.5	3.141	31	-.44	1.19	28
TULSA WSO APT	8992	3	45.4	31	-5.2	78.	13	7.	8	608.5	151.5	.0	-11.0	2.073	31	-1.39	.58	27
UPPER SPAVINAW	9101	3	45.0	31	*****	75.	23	7.	9	623.0	******	3.5	******	3.013	31	*****	1.65	28
VINITA 2 N	9203	3	48.5	25	*****	76.	13	19.	3	412.5	******	.0	******	2.870	25	*****	.76	31
WAGONER	9247	3	46.2	31	-5.5	77.	13	6.	9	582.5	157.5	.0	-13.0	3.500	31	-.07	1.56	27
WANN	9298	3	*****	0	*****	****	0	****	0	******	******	******	******	1.803	31	*****	.82	15
WYNONA	9792	3	*****	0	*****	****	0	****	0	******	******	******	******	1.371	31	*****	.51	28

MARCH 1996 SUMMARY FOR WEST CENTRAL DIVISION (CD4)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	MAX DAY	MIN TEMP	MIN DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	MAX DAY
CANTON DAM	1445	4	41.9	27	*****	78.	14	8.	8	624.0	******	.0	******	.322	31	-1.76	.14	15
CLINTON	1909	4	45.6	31	-5.2	83.	13	8.	7	605.0	156.0	2.5	-6.5	.324	31	-1.71	.22	28
COLONY	2039	4	*****	0	*****	****	0	****	0	******	******	******	******	.480	31	*****	.31	28
CORDELL	2125	4	*****	0	*****	****	0	****	0	******	******	******	******	.434	31	-1.52	.26	28
ELK CITY 1 E	2849	4	45.7	30	-4.3	82.	13	8.	7	579.5	107.5	.5	-6.5	.193	30	*****	.05	31
ERICK 4 E	2944	4	45.6	31	-4.6	85.	12	9.	7	603.5	138.5	2.0	-4.0	.080	31	-1.62	.04	28
GEARY	3497	4	43.9	27	*****	74.	24	17.	9	570.5	******	.0	******	.000	31	-2.07	.00	31
HAMMON 3 SSW	3871	4	44.1	29	*****	81.	14	7.	7	613.5	******	7.0	******	.202	29	*****	.20	31
LEEDEY	5090	4	*****	0	*****	****	0	****	0	******	******	******	******	.080	31	-1.64	.08	28
MACKIE 4 NNW	5463	4	*****	0	*****	****	0	****	0	******	******	******	******	.210	31	*****	.19	31
MORAVIA 2 NNE	6035	4	*****	0	*****	****	0	****	0	******	******	******	******	.142	31	-1.67	.13	28
OKEENE	6629	4	43.9	31	-6.6	79.	29	7.	8	653.5	195.5	.0	-9.0	1.000	31	-1.14	.40	17
RETROP	7565	4	*****	0	*****	****	0	****	0	******	******	******	******	.090	31	*****	.06	28
REYDON	7579	4	44.2	30	-4.6	83.	13	6.	7	624.0	114.0	.0	-8.0	.060	31	-1.52	.06	30
SAYRE	7952	4	*****	0	*****	****	0	****	0	******	******	******	******	.090	31	-1.44	.05	28
SWEETWATER 2 E	8652	4	*****	0	*****	****	0	****	0	******	******	******	******	.000	31	*****	.00	31
TALOGA	8708	4	43.2	31	-5.7	81.	13	6.	7	674.5	168.5	.0	-7.0	.152	31	-1.76	.10	24
THOMAS	8815	4	*****	0	*****	****	0	****	0	******	******	******	******	.190	31	*****	.08	26
VICI	9172	4	*****	0	*****	****	0	****	0	******	******	******	******	.162	31	-2.07	.11	30
WATONGA	9364	4	44.8	31	-4.8	82.	13	9.	8	627.0	143.0	.0	-7.0	.744	31	-1.47	.32	28
WEATHERFORD	9422	4	45.1	30	-2.9	79.	23	11.	6	601.5	74.5	4.5	4.5	.540	31	-1.37	.28	27

MARCH 1996 SUMMARY FOR CENTRAL DIVISION (CD5)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
AMBER	200	5	*****	0	*****	****	0	****	0	******	******	******	******	2.780	31	*****	.91	28
ARCADIA	288	5	*****	0	*****	****	0	****	0	******	******	******	******	1.261	31	*****	.52	26
TINKER AFB	325	5	*****	0	*****	****	0	****	0	******	******	******	******	2.751	31	*****	1.01	18
BLANCHARD 2 SSW	830	5	49.2	30	-3.3	84.	14	12.	8	481.5	80.5	7.0	-6.0	2.632	31	-.06	1.18	28
BRISTOW	1144	5	46.5	31	-5.2	80.	13	3.	8	572.0	148.0	.0	-12.0	2.002	31	-1.04	.77	28
COX CITY 1 E	2196	5	*****	0	*****	****	0	****	0	******	******	******	******	3.090	31	*****	.95	28
CRESCENT	2242	5	*****	0	*****	****	0	****	0	******	******	******	******	.685	31	*****	.27	28
CUSHING	2318	5	44.6	28	*****	80.	14	6.	7	575.5	******	3.0	******	1.310	28	*****	.53	28
EDMOND	2788	5	*****	0	*****	****	0	****	0	******	******	******	******	1.360	31	*****	.69	27
EL RENO 1 N	2818	5	47.0	31	-3.3	83.	13	11.	8	564.0	101.0	5.0	-3.0	.890	31	-1.45	.45	28
GUTHRIE	3821	5	46.7	31	-4.6	83.	13	7.	8	568.0	132.0	.0	-11.0	.550	31	-2.27	.25	18
HENNESSEY 4 ESE	4055	5	42.8	31	-7.0	75.	23	6.	8	688.0	209.0	.0	-8.0	.491	31	-1.86	.16	31
INGALLS	4489	5	*****	0	*****	****	0	****	0	******	******	******	******	1.081	30	*****	.41	30
KINGFISHER 2 SE	4861	5	43.7	29	*****	83.	13	8.	8	618.0	******	.0	******	.830	31	-1.42	.31	24
KONAWA	4915	5	*****	0	*****	****	0	****	0	******	******	******	******	3.110	31	-.10	2.60	28
MARSHALL	5589	5	*****	0	*****	****	0	****	0	******	******	******	******	1.270	31	-1.20	.35	31
MEEKER 4 W	5779	5	46.4	30	-5.3	84.	14	7.	9	565.5	141.5	6.5	-4.5	2.140	31	-.67	.83	27
MULHALL	6110	5	*****	0	*****	****	0	****	0	******	******	******	******	1.020	31	*****	.57	31
NORMAN NWS	6386	5	45.8	31	-6.6	84.	14	11.	8	600.5	196.5	6.0	-7.0	2.091	31	-.80	1.26	27
OILTON 2 SE	6616	5	*****	0	*****	****	0	****	0	******	******	******	******	1.722	31	*****	.68	27
OKEMAH	6638	5	49.8	31	-2.2	80.	13	12.	8	477.0	60.0	5.5	-8.5	2.470	31	-.68	1.32	28
OKLAHOMA CTY WS	6661	5	46.0	31	-4.3	84.	14	11.	8	593.5	129.5	3.0	-6.0	2.173	31	-.54	1.33	27
PERKINS	7003	5	*****	0	*****	****	0	****	0	******	******	******	******	1.220	31	-1.68	.54	28
PIEDMONT	7068	5	*****	0	*****	****	0	****	0	******	******	******	******	1.000	31	*****	.47	28
PRAGUE	7264	5	*****	0	*****	****	0	****	0	******	******	******	******	2.141	31	-1.04	1.24	28
PURCELL 5 SW	7327	5	47.6	31	-4.9	83.	14	9.	9	547.0	147.0	8.0	-4.0	2.902	31	-.23	1.00	28
SEMINOLE	8042	5	48.6	31	-4.8	84.	14	11.	8	517.0	139.0	7.5	-10.5	2.420	31	-.85	1.27	28
SHAWNEE	8110	5	*****	0	*****	****	0	****	0	******	******	******	******	2.480	31	-.71	.87	18
STELLA	8479	5	*****	0	*****	****	0	****	0	******	******	******	******	2.560	31	*****	1.03	27
STILLWATER 2 W	8501	5	44.7	31	-3.5	82.	14	7.	8	633.0	106.0	4.5	-1.5	1.031	31	-1.76	.36	28
STROUD 1 N	8563	5	*****	0	*****	****	0	****	0	******	******	******	******	1.451	31	*****	.61	28
TROUSDALE 6S	8960	5	*****	0	*****	****	0	****	0	******	******	******	******	2.690	31	*****	.96	28
UNION CITY 1 SE	9086	5	*****	0	*****	****	0	****	0	******	******	******	******	1.481	31	-1.43	.72	28
WELTY 1 SSE	9479	5	*****	0	*****	****	0	****	0	******	******	******	******	2.381	31	*****	1.05	28
WEWOKA	9575	5	*****	0	*****	****	0	****	0	******	******	******	******	2.810	31	-.44	1.24	28

MARCH 1996 SUMMARY FOR EAST CENTRAL DIVISION (CD6)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ASHLAND	364	6	*****	0	*****	****	0	****	0	******	******	******	******	3.741	31	*****	1.22	28
BEGGS	631	6	*****	0	*****	****	0	****	0	******	******	******	******	2.350	31	*****	1.00	28
BOYNTON	1027	6	*****	0	*****	****	0	****	0	******	******	******	******	3.790	31	*****	1.40	28
CALVIN	1391	6	*****	0	*****	****	0	****	0	******	******	******	******	2.600	31	-1.20	1.35	29
CHECOTAH	1711	6	*****	0	*****	****	0	****	0	******	******	******	******	3.030	31	-.67	1.49	28
CLAYTON 14 WNW	1858	6	*****	0	*****	****	0	****	0	******	******	******	******	4.170	31	*****	1.95	28
DEWAR 2 NE	2485	6	*****	0	*****	****	0	****	0	******	******	******	******	2.924	31	-.63	1.20	28
DUSTIN	2690	6	*****	0	*****	****	0	****	0	******	******	******	******	3.060	31	*****	1.17	28
EUFAULA	2993	6	48.5	30	-4.9	77.	13	11.	8	496.5	118.5	3.0	-16.0	3.210	31	-.96	1.16	28
HANNA	3884	6	48.5	31	-4.2	79.	13	6.	9	516.5	119.5	6.5	-9.5	3.370	31	-.70	1.50	28
HARTSHORNE	3946	6	*****	0	*****	****	0	****	0	******	******	******	******	3.910	31	*****	1.98	27
HASKELL	3956	6	*****	0	*****	****	0	****	0	******	******	******	******	3.190	31	-.41	1.23	28
HOLDENVILLE	4235	6	48.2	31	-4.3	81.	14	9.	9	530.0	130.0	9.5	-2.5	3.730	31	.39	1.77	28
LAKE EUFAULA	4975	6	42.7	21	*****	78.	11	8.	8	468.0	******	.0	******	2.620	31	*****	1.65	28
LYONS 2 N	5437	6	*****	0	*****	****	0	****	0	******	******	******	******	3.650	31	-.60	1.09	28
MCALESTER FAA	5664	6	50.6	31	-1.6	84.	5	10.	9	463.5	52.5	18.5	4.5	2.163	31	-1.84	1.18	27
MCCURTAIN 1 SE	5693	6	48.5	31	-5.0	78.	5	6.	9	517.0	140.0	6.0	-14.0	3.731	31	-.38	2.38	28
MUSKOGEE	6130	6	47.2	31	-4.8	76.	13	8.	9	553.0	137.0	2.5	-10.5	2.870	31	-.68	1.37	27
OKMULGEE W W	6670	6	43.8	30	-5.8	80.	13	3.	10	639.0	152.0	1.5	-7.5	3.341	31	-.11	1.25	28
OKTAHA 2 NE	6678	6	*****	0	*****	****	0	****	0	******	******	******	******	2.830	31	*****	1.63	28
QUINTON	7372	6	*****	0	*****	****	0	****	0	******	******	******	******	3.612	31	-.39	2.10	27
SALLISAW 2 NW	7862	6	43.8	31	-8.5	75.	6	8.	9	657.5	251.5	.0	-13.0	2.870	31	-1.37	1.45	28
SCIPIO	7979	6	*****	0	*****	****	0	****	0	******	******	******	******	3.090	31	*****	1.30	28
SHORT	8170	6	*****	0	*****	****	0	****	0	******	******	******	******	2.190	31	*****	1.39	28
STILWELL 1 NE	8506	6	43.7	31	-6.8	75.	4	3.	9	660.5	199.5	.0	-11.0	3.140	31	-1.14	1.22	28
WEBBERS FALLS	9445	6	43.8	31	-6.2	76.	24	4.	9	657.0	185.0	.0	-7.0	3.290	31	-.66	1.79	28
WESTVILLE	9523	6	*****	0	*****	****	0	****	0	******	******	******	******	3.040	31	*****	1.35	28
WETUMKA 3 NE	9571	6	*****	0	*****	****	0	****	0	******	******	******	******	3.600	31	.00	1.46	28

MARCH 1996 SUMMARY FOR SOUTHWEST DIVISION (CD7)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
APACHE	260	7	*****	0	*****	****	0	****	0	******	******	******	******	2.350	31	.00	1.00	28
ALTUS DAM	184	7	47.7	31	-3.1	86.	14	10.	7	545.5	96.5	10.0	1.0	.510	31	-1.22	.21	18
ALTUS AFB	447	7	*****	0	*****	****	0	****	0	******	******	******	******	.492	31	*****	.29	18
CARNEGIE 2 ENE	1504	7	45.5	31	-5.9	85.	13	11.	7	608.5	178.5	4.5	-3.5	1.150	31	-.85	.59	27
CHATTANOOGA	1706	7	48.8	25	*****	88.	13	13.	9	412.5	******	6.5	******	2.050	31	-.08	.82	28
DUNCAN 11 W	2668	7	*****	0	*****	****	0	****	0	******	******	******	******	2.880	31	*****	.97	27
FREDERICK	3353	7	48.0	23	*****	86.	14	15.	7	400.0	******	8.0	******	2.380	23	*****	.87	18
HEADRICK	3998	7	*****	0	*****	****	0	****	0	******	******	******	******	1.470	31	*****	.65	27
HOBART FAA APT	4204	7	47.7	31	-3.8	85.	14	13.	7	549.0	121.0	11.5	1.5	.634	31	-1.04	.31	27
HOLLIS	4249	7	47.3	31	-5.6	87.	13	12.	7	552.0	164.0	4.5	-7.5	.530	31	-.85	.32	18
LAWTON	5063	7	47.5	31	-3.8	84.	15	14.	7	549.0	115.0	5.0	-5.0	2.350	31	.22	.90	28
FORT SILL	5068	7	48.6	31	*****	85.	14	15.	7	515.0	******	7.5	******	2.240	31	*****	1.18	27
LOOKEBA 2 ENE	5329	7	*****	0	*****	****	0	****	0	******	******	******	******	1.011	31	-1.17	.43	28
MANGUM RES STA	5509	7	48.5	31	-4.5	89.	13	11.	7	521.0	134.0	8.0	-7.0	.400	31	-1.13	.25	18
RANDLETT 9 E	7403	7	*****	0	*****	****	0	****	0	******	******	******	******	2.840	31	*****	1.14	27
ROOSEVELT	7727	7	*****	0	*****	****	0	****	0	******	******	******	******	.640	31	-1.09	.42	28
SEDAN	8016	7	*****	0	*****	****	0	****	0	******	******	******	******	1.431	31	*****	.68	28
SNYDER	8299	7	*****	0	*****	****	0	****	0	******	******	******	******	1.681	31	-.11	.70	28
VINSON 3 WNW	9212	7	*****	0	*****	****	0	****	0	******	******	******	******	.270	31	-1.20	.17	18
WALTERS	9278	7	50.2	31	-3.8	86.	13	14.	10	474.0	116.0	14.0	-3.0	2.790	31	.24	1.03	28
WICHITA MT WLR	9629	7	43.9	31	-5.7	83.	14	11.	11	657.5	169.5	2.5	-8.5	2.340	31	-.06	1.05	18
WILLOW	9668	7	*****	0	*****	****	0	****	0	******	******	******	******	.260	31	*****	.17	28

MARCH 1996 SUMAMRY FOR SOUTH CENTRAL DIVISION (CD8)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ALLEN	147	8	*****	0	*****	****	0	****	0	******	******	******	******	3.750	31	*****	1.40	27
ARDMORE	292	8	51.9	31	-3.6	86.	14	15.	9	424.0	104.0	19.0	-7.0	4.030	31	.93	2.03	27
ATOKA DAM	394	8	46.8	20	*****	83.	15	15.	11	371.0	******	6.0	******	2.821	21	*****	1.23	28
BOKCHITO	917	8	*****	0	*****	****	0	****	0	******	******	******	******	3.750	31	*****	1.75	28
CANEY	1437	8	*****	0	*****	****	0	****	0	******	******	******	******	2.680	31	*****	1.02	29
CHICKASAW NRA	1745	8	47.4	30	-3.9	86.	15	8.	9	528.0	92.0	.5	-10.5	3.580	30	*****	1.47	27
COLEMAN	2011	8	*****	0	*****	****	0	****	0	******	******	******	******	2.750	31	*****	1.50	28
COMANCHE	2054	8	*****	0	*****	****	0	****	0	******	******	******	******	3.250	31	.62	1.29	28
DAISY 4 ENE	2354	8	*****	0	*****	****	0	****	0	******	******	******	******	3.941	31	-.44	1.73	28
DUNCAN	2660	8	47.4	31	-4.4	84.	15	14.	7	552.5	131.5	6.0	-6.0	3.390	31	.80	1.30	28
DURANT USDA	2678	8	49.9	31	-2.4	86.	15	15.	9	474.5	63.5	5.5	-11.5	3.110	31	-.63	1.08	28
ELMORE CITY	2872	8	*****	0	*****	****	0	****	0	******	******	******	******	2.560	31	*****	1.04	28
GRADY	3688	8	*****	0	*****	****	0	****	0	******	******	******	******	2.700	31	*****	1.20	27
HEALDTON	4001	8	47.8	31	-6.0	81.	14	15.	9	540.5	174.5	6.0	-13.0	2.920	31	.01	1.26	27
HENNEPIN	4052	8	*****	0	*****	****	0	****	0	******	******	******	******	2.680	31	*****	1.20	28
KETCHUM RANCH	4780	8	*****	0	*****	****	0	****	0	******	******	******	******	2.690	31	*****	1.85	27
KINGSTON	4865	8	*****	0	*****	****	0	****	0	******	******	******	******	3.360	31	-.20	1.45	28
LEHIGH	5108	8	*****	0	*****	****	0	****	0	******	******	******	******	3.950	31	*****	1.10	28
LINDSAY 2 W	5216	8	49.5	31	-3.2	86.	14	11.	9	495.0	100.0	13.5	.5	2.710	31	-.18	1.05	27
LOCO 6 SE	5247	8	*****	0	*****	****	0	****	0	******	******	******	******	2.680	31	*****	1.26	28
MADILL	5468	8	50.6	31	-3.8	87.	14	12.	9	465.5	116.5	18.0	-2.0	3.800	31	.30	1.69	25
MARIETTA	5563	8	50.4	31	-4.2	89.	14	17.	9	472.0	130.0	19.5	-.5	3.611	31	.30	1.40	27
MARLOW 1 WSW	5581	8	50.2	31	-2.8	86.	14	12.	9	477.0	91.0	17.0	3.0	2.680	31	.24	1.16	28
MCGEE CREEK DAM	5713	8	49.1	31	*****	84.	6	13.	9	499.0	******	7.5	******	3.011	31	*****	1.25	28
PONTOTOC	7214	8	*****	0	*****	****	0	****	0	******	******	******	******	4.091	31	.44	1.58	26
TISHOMINGO NWLR	8884	8	49.5	30	-4.7	88.	14	8.	9	486.0	137.0	22.0	7.0	4.630	31	.93	1.50	26
TUSSY	9032	8	*****	0	*****	****	0	****	0	******	******	******	******	2.590	31	*****	1.25	28
WAURIKA	9395	8	50.1	31	-4.7	86.	5	16.	9	480.0	141.0	18.0	-5.0	2.580	31	.22	1.15	26
WAURIKA DAM	9399	8	47.9	23	*****	87.	15	14.	11	398.0	******	5.0	******	3.162	31	*****	1.37	27

MARCH 1996 SUMMARY FOR SOUTHEAST DIVISION (CD9)

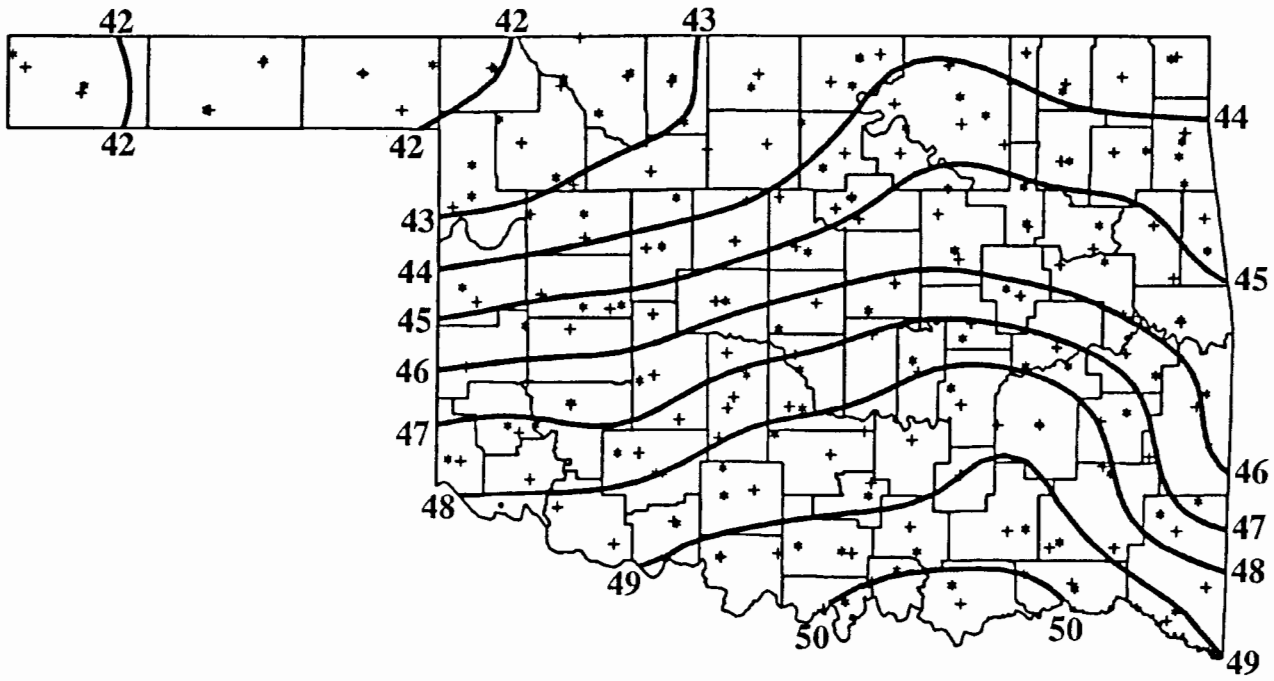
NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ANTLERS	256	9	49.6	31	-4.3	83.	5	11.	9	487.0	124.0	10.0	-9.0	******	0	*****	*****	0
BATTIEST 1 SSW	567	9	45.0	31	*****	76.	5	4.	9	621.0	******	1.0	******	2.641	31	*****	1.22	28
BEAR MT TWR	584	9	49.2	29	*****	79.	6	11.	9	463.5	******	5.5	******	3.471	29	*****	1.64	28
BENGAL	670	9	*****	0	*****	****	0	****	0	******	******	******	******	4.390	31	*****	2.02	28
BOSWELL 4 NNW	980	9	51.0	31	-3.2	83.	5	10.	9	449.0	98.0	14.0	-2.0	3.940	31	.16	1.84	28
BROKEN BOW 1 N	1162	9	*****	0	*****	****	0	****	0	******	******	******	******	2.940	31	-1.95	.91	28
CARNASAW TWR	1499	9	*****	0	*****	****	0	****	0	******	******	******	******	2.780	31	-2.48	.95	28
CARTER TWR	1544	9	*****	0	*****	****	0	****	0	******	******	******	******	2.500	31	-2.36	1.26	27
FANSHAWE	3065	9	*****	0	*****	****	0	****	0	******	******	******	******	4.370	31	.04	1.95	28
HUGO	4384	9	51.0	31	-4.5	83.	5	15.	9	443.5	127.5	11.0	-10.0	2.823	31	-1.37	1.35	27
IDABEL	4451	9	48.0	31	-5.4	84.	15	10.	9	535.0	164.0	7.0	-5.0	3.093	31	-1.76	1.03	28
PINE CREEK DAM	7080	9	47.7	22	*****	82.	6	8.	11	384.0	******	2.5	******	2.531	31	*****	1.10	28
POTEAU W W	7254	9	44.8	31	*****	79.	5	5.	10	625.0	******	.0	******	3.722	31	*****	1.96	27
SMITHVILLE 1 W	8285	9	45.6	31	-6.2	77.	5	4.	9	603.0	181.0	2.5	-10.5	2.152	31	-3.18	1.00	28
SPIRO	8416	9	*****	0	*****	****	0	****	0	******	******	******	******	3.470	31	-.84	1.54	28
TUSKAHOMA	9023	9	49.4	31	-4.6	82.	5	5.	9	491.0	132.0	8.0	-10.0	4.391	31	.26	2.07	28
VALLIANT 3 W	9118	9	*****	0	*****	****	0	****	0	******	******	******	******	3.070	31	-1.39	1.17	28
WILBURTON 9 ENE	9634	9	47.9	31	-4.8	80.	5	4.	9	537.0	141.0	5.5	-8.5	4.060	31	-.11	2.31	27
ZOE	9985	9	43.1	31	-7.1	76.	6	2.	10	678.5	211.5	.0	-8.0	3.315	31	-1.24	1.27	27

MARCH 1996 CLIMATE DIVISION SUMMARY

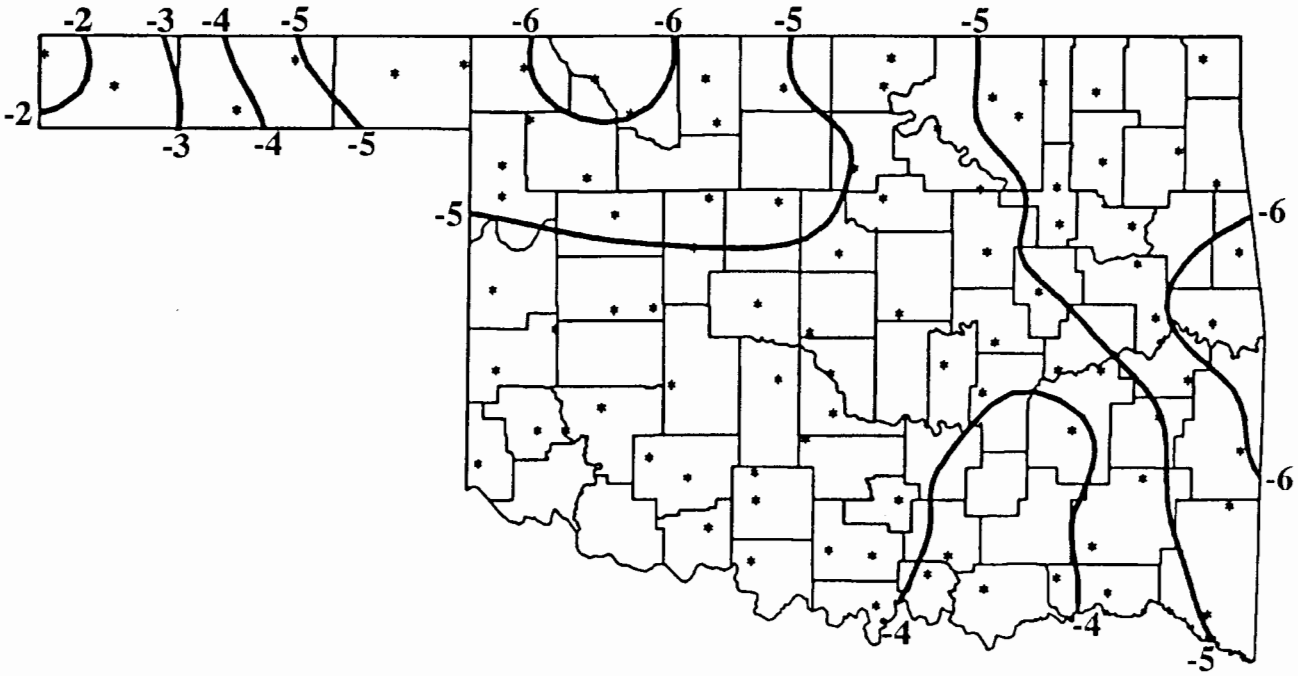
CLIMATE DIV	MEAN TEMP	NUM STA	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEGREE DAYS	DEV FROM NORM	COOL DEGREE DAYS	DEV FROM NORM	TOT PPT	NUM STA	DEV FROM NORM	MAX 24-HR	DAY
1	41.5	9	-4.2	85.0	23	-4.0	7	729.3	128.4	.1	-2.6	.51	14	-.81	.91	31
2	42.9	12	-5.3	83.0	14	1.0	7	685.1	156.3	1.4	-6.0	.92	23	-1.36	1.00	14
3	44.5	15	-5.1	82.0	24	.0	11	632.8	146.1	.6	-7.7	2.17	25	-1.25	1.65	28
4	44.8	8	-4.7	85.0	12	6.0	7	621.1	131.8	1.2	-5.5	.27	19	-1.66	.40	17
5	46.8	12	-4.5	84.0	14	3.0	8	567.3	129.8	4.4	-6.6	1.88	33	-1.00	2.60	28
6	46.7	10	-5.2	84.0	5	3.0	9	569.0	148.5	4.8	-8.6	3.18	28	-.68	2.38	28
7	47.4	9	-4.5	89.0	13	10.0	7	552.4	136.4	7.5	-4.0	1.44	21	-.50	1.18	27
8	49.5	12	-3.9	89.0	14	8.0	9	491.2	114.1	12.7	-4.4	3.22	27	-.01	2.03	27
9	47.5	10	-5.8	84.0	15	2.0	10	547.0	170.9	5.9	-9.9	3.31	17	-1.20	2.31	27

MESONET MONTHLY DATA SUMMARY FOR MARCH 1996

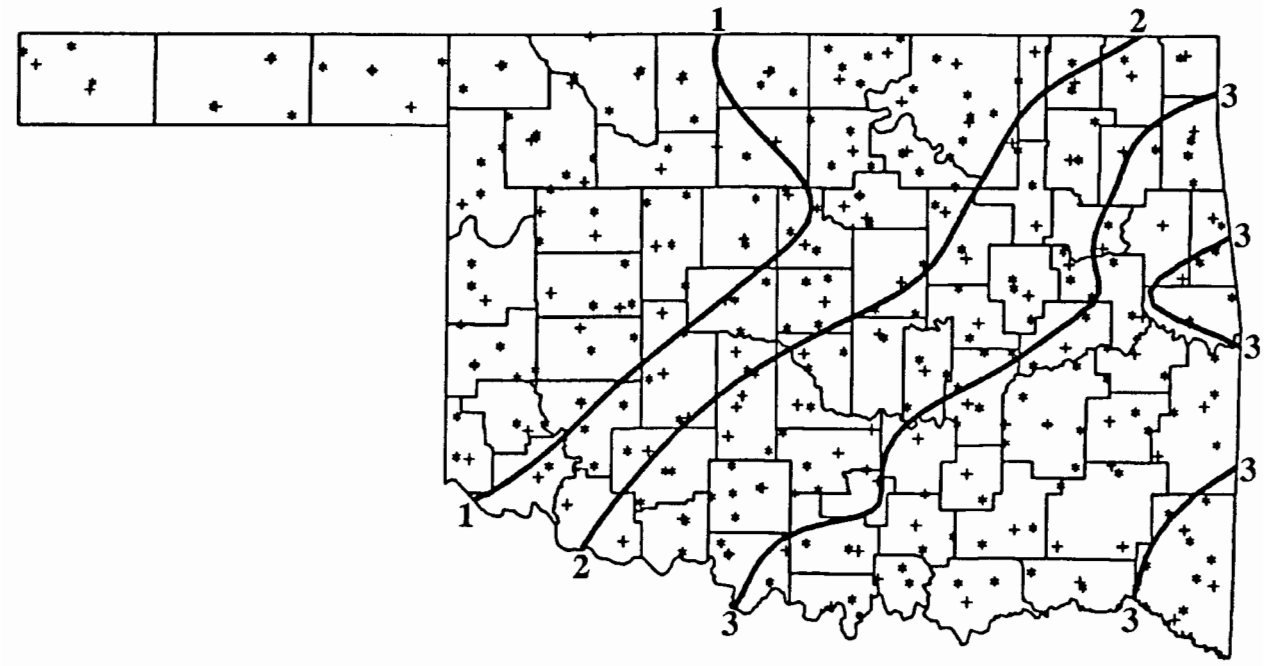
NAME	MEAN TEMP	MAX TEMP	DAY	MIN TEMP	DAY	HDD	CDD	TOT PPT	MAX 24-HR	DAY	NAME	MEAN TEMP	MAX TEMP	DAY	MIN TEMP	DAY	HDD	CDD	TOT PPT	MAX 24-HR	DAY
NORTHWEST																					
ARNETT	44.2	85	12	4	7	644	0	.42	.39	30	GOODWELL	42.4	81	23	0	7	699	0	.06	.04	7
BEAVER	42.0	87	23	0	7	714	0	1.14	1.00	30	HOOKER	41.4	82	23	1	7	731	0	.06	.02	7
BOISE CITY	41.7	78	23	1	7	723	0	.07	.05	15	KENTON	42.7	77	11	0	7	691	0	.14	.10	15
BUFFALO	42.2	84	23	3	7	708	0	.52	.28	30	SLAPOUT	42.8	86	23	1	7	689	0	1.44	1.34	30
NORTH CENTRAL																					
ALVA	42.1	79	23	6	8	710	0	.87	.44	30	MAY RANCH	42.2	81	23	5	7	707	0	.49	.19	30
BLACKWELL	43.9	82	13	4	8	654	0	1.35	.55	14	MEDFORD	43.3	80	13	5	8	672	0	1.36	.63	14
BRECKENRIDGE	43.2	81	13	6	8	676	0	.90	.34	14	NEWKIRK	43.5	81	13	3	8	666	0	1.61	.56	14
CHEROKEE	42.1	78	13	6	8	710	0	.90	.52	14	RED ROCK	44.3	83	13	6	8	643	0	1.12	.42	30
FAIRVIEW	43.7	79	13	9	7	661	0	.79	.29	23	SEILING	43.8	82	13	7	7	656	0	.43	.12	30
FREEDOM	43.1	82	23	4	7	677	0	.42	.16	14	WOODWARD	43.5	82	23	5	7	666	0	.26	.16	30
LAHOMA	43.1	79	13	7	8	679	0	.53	.34	14											
NORTHEAST																					
BIXBY	46.5	81	13	6	9	573	1	3.01	1.06	27	NOWATA	44.0	79	13	4	9	652	0	2.35	.68	24
BURBANK	42.9	81	13	4	8	684	0	1.85	.57	14	PAWNEE	45.0	83	13	5	8	621	2	1.25	.46	24
CLAREMORE	44.5	82	13	7	8	575	1	1.90	.69	27	PRYOR	45.3	78	13	7	9	611	0	3.18	.85	27
COPAN	43.1	79	13	4	8	678	0	1.44	.51	14	SKIATOOK	45.2	80	13	6	8	614	1	2.19	.53	27
FORAKER	43.8	82	13	4	8	657	0	1.46	.71	14	TULLAHASSEE	45.6	77	13	8	8	602	0	4.11	1.87	27
JAY	43.6	77	13	5	9	662	0	4.32	1.11	14	VINITA	42.8	77	13	6	8	688	0	1.89	.57	27
MIAMI	42.7	76	13	5	8	692	0	2.12	.67	27	WYNONA	44.8	82	13	6	8	625	0	1.45	.44	27
WEST CENTRAL																					
BESSIE	46.0	84	13	11	7	593	3	.31	.20	27	PUTNAM	44.0	82	13	7	7	653	1	.04	.02	28
BUTLER	45.6	85	13	10	7	601	0	.03	.02	27	RETROP	46.2	83	13	12	7	586	4	.23	.19	27
CAMARGO	42.5	81	13	7	7	699	0	.12	.10	30	WATONGA	43.5	81	13	9	7	646	0	.33	.14	27
CHEYENNE	44.2	83	12	7	7	644	1	.10	.04	30	WEATHERFORD	44.8	84	13	10	7	627	2	.32	.24	27
ERICK	45.5	86	12	10	7	609	3	.11	.07	17											
CENTRAL																					
ACME	48.5	86	13	12	9	525	14	2.60	1.38	27	MINCO	46.5	85	13	11	7	580	7	2.00	1.26	27
BOWLEGS	48.0	87	14	10	9	537	11	2.10	1.40	27	NINNEKAH	48.1	86	13	14	7	536	14	2.73	1.55	27
BRISTOW	46.3	81	13	5	9	580	2	2.02	.79	18	NORMAN	47.5	86	14	12	8	554	11	.95	.76	18
CHANDLER	45.7	81	13	8	8	601	2	2.04	.97	27	OILTON	45.4	82	13	4	9	610	3	2.55	.69	18
CHICKASHA	47.2	87	13	11	1	563	12	2.61	1.55	27	OKEMAH	46.9	80	13	7	9	565	5	2.54	1.78	27
EL RENO	45.1	85	13	10	8	621	4	.89	.58	27	PERKINS	44.5	82	13	7	8	635	0	.96	.47	27
GUTHRIE	46.0	84	13	9	8	590	1	.82	.48	27	SHAWNEE	47.1	86	14	11	8	563	8	1.67	.80	18
KINGFISHER	43.7	83	13	8	8	659	0	.69	.21	27	SPENCER	45.5	83	13	8	8	610	5	2.14	1.27	27
MARENA	44.7	83	13	6	8	630	0	.88	.29	24	STILLWATER	44.1	82	13	6	8	649	0	.93	.36	27
MARSHALL	43.6	82	13	6	8	664	0	.90	.25	30	WASHINGTON	47.4	86	14	13	7	553	7	2.54	1.59	27
EAST CENTRAL																					
CALVIN	48.5	83	14	10	9	523	10	3.23	2.08	27	SALLISAW	46.6	79	5	8	9	570	0	2.69	1.62	27
COOKSON	45.5	75	5	6	9	605	0	2.92	1.76	27	STIGLER	46.1	77	5	6	9	586	0	3.19	2.13	27
EUFAULA	47.5	78	13	11	8	544	2	3.22	2.01	27	STUART	49.0	82	5	11	9	507	10	3.00	1.72	27
HASKELL	46.2	80	13	6	9	584	0	2.67	1.76	27	TAHLEQUAH	44.8	76	13	5	9	626	0	2.92	1.52	27
MCALESTER	48.6	82	5	10	9	520	12	3.19	1.82	27	WEBBERS FALLS	46.4	77	13	8	9	575	0	3.11	1.99	27
OKMULGEE	45.4	80	13	1	9	609	2	2.46	1.58	27	WESTVILLE	44.7	75	5	7	8	630	0	3.48	1.69	27
SOUTHWEST																					
ALTUS	48.4	88	12	14	1	522	6	.94	.53	27	HOLLIS	48.1	89	12	13	1	528	4	.47	.29	17
APACHE	45.8	83	13	11	7	598	1	1.70	1.05	27	MANGUM	47.6	88	13	14	1	543	3	.41	.20	17
FORT COBB	47.0	86	13	14	7	561	4	.88	.60	27	MEDICINE PARK	48.9	86	13	13	7	507	8	1.84	1.22	27
GRANDFIELD	48.7	88	13	13	1	517	12	2.11	1.25	27	TIPTON	49.3	88	13	13	1	496	10	2.05	1.03	27
HINTON	44.8	83	13	10	7	629	2	.37	.23	27	WALTERS	48.8	87	13	14	9	516	14	2.65	1.64	27
HOBART	45.8	85	13	12	7	599	4	.67	.40	27											
SOUTH CENTRAL																					
ADA	49.3	88	14	13	9	502	15	3.09	1.98	27	LANE	49.3	83	5	13	9	495	8	2.87	1.77	27
ARDMORE	50.5	88	14	16	9	471	22	3.49	2.46	27	MADILL	51.1	89	14	14	9	453	22	3.66	2.38	27
BURNEYVILLE	49.2	88	14	11	9	504	14	4.27	2.70	27	PAULS VALLEY	49.6	88	14	14	9	494	18	2.34	1.71	27
BYARS	48.0	86	14	13	8	535	9	2.67	1.87	27	RINGLING	49.1	87	14	15	9	505	12	2.76	2.11	27
CENTRAHOMA	49.5	87	14	11	9	497	18	3.44	1.96	27	SULPHUR	47.0	85	14	8	9	562	5	3.36	2.25	27
DURANT	51.2	86	5	14	9	450	23	2.89	1.96	27	TISHOMINGO	48.1	86	14	10	9	532	9	*****	*****	0
KETCHUM RANCH	48.2	85	14	13	9	529	9	2.81	1.91	27	WAURIKA	49.5	87	14	13	9	497	16	3.40	2.12	27
SOUTHEAST																					
ANTLERS	50.1	85	5	9	9	478	15	4.47	2.93	27	IDABEL	50.4	83	5	8	9	460	6	2.98	1.17	18
BROKEN BOW	50.0	84	5	9	9	473	9	2.70	.89	18	MT HERMAN	46.4	77	5	7	9	579	3	2.80	1.11	27
CLAYTON	49.1	82	5	9	9	505	11	4.24	2.63	27	TALIHINA	48.2	80	5	7	9	531	9	3.71	1.84	27
CLOUDY	48.9	82	5	9	9	506	7	2.82	1.36	27	WILBURTON	48.0	81	5	6	9	536	10	*****	*****	0
HUGO	50.5	84	5	15	9	462	14	2.89	1.45	27	WISTER	45.4	78	5	6	9	609	0	3.15	1.28	27



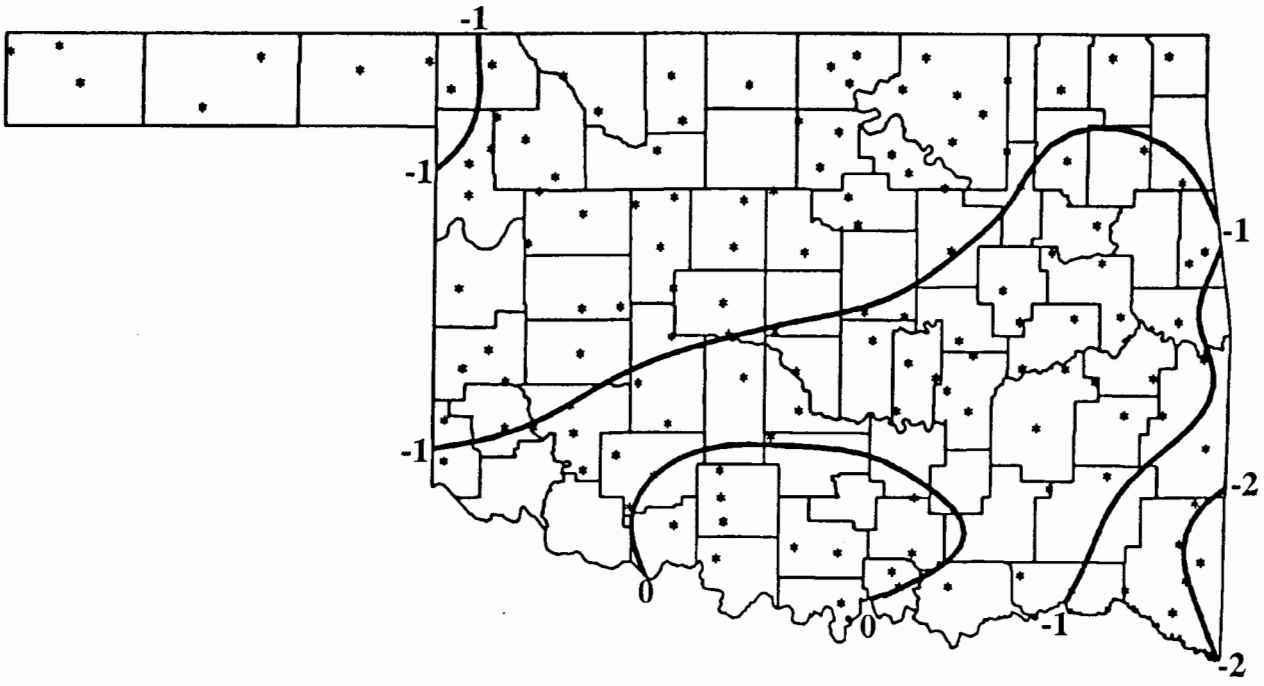
MARCH 1996 AVERAGE MONTHLY TEMPERATURES
(Degrees F)



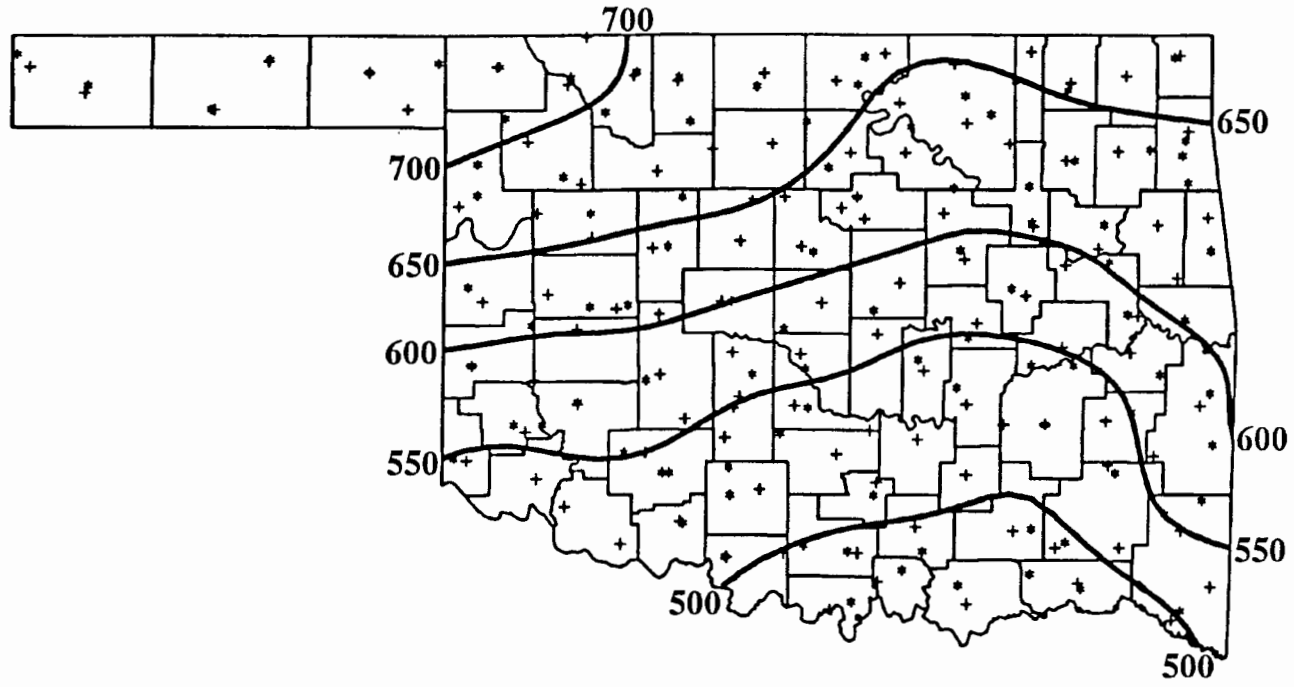
MARCH 1996 DEVIATION FROM NORMAL TEMPERATURES
(Degrees F)



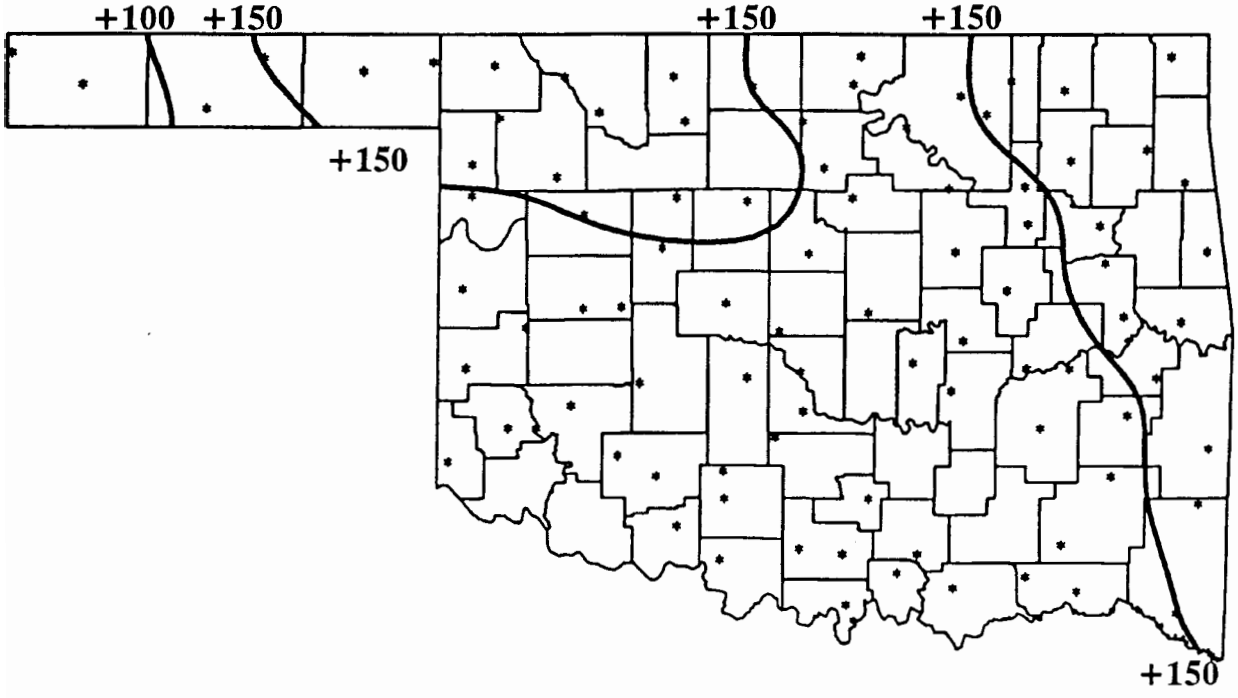
MARCH 1996 TOTAL PRECIPITATION
(Inches)



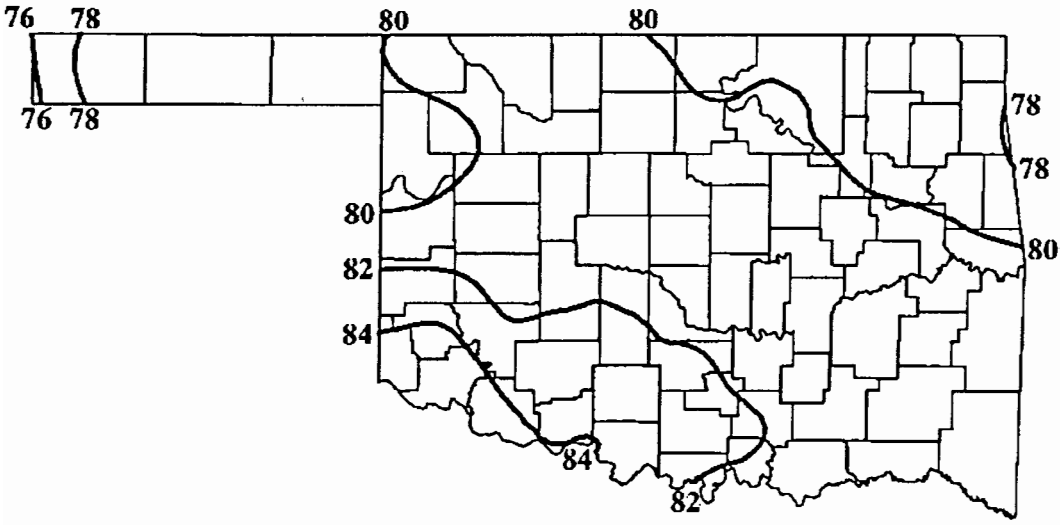
MARCH 1996 DEVIATION FROM NORMAL PRECIPITATION
(Inches)



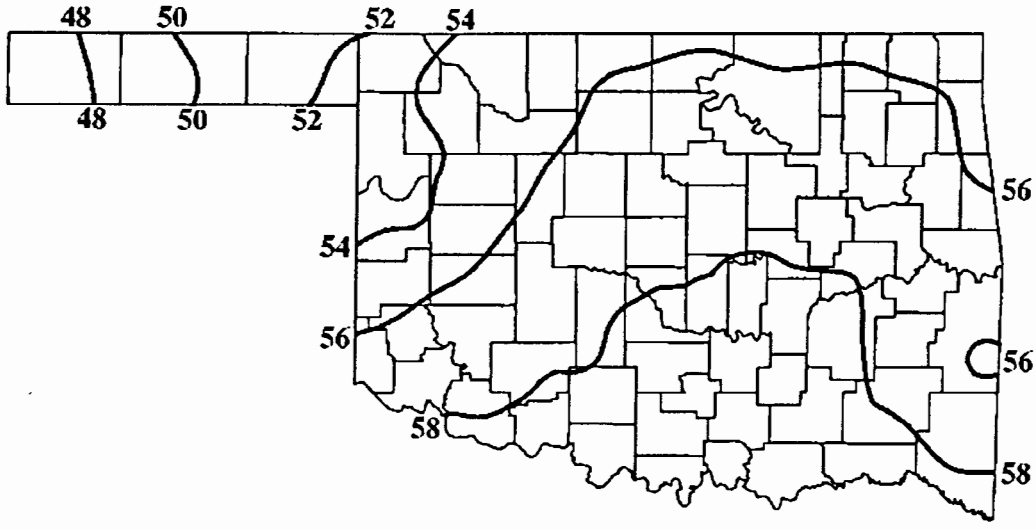
MARCH 1996 HEATING DEGREE DAYS



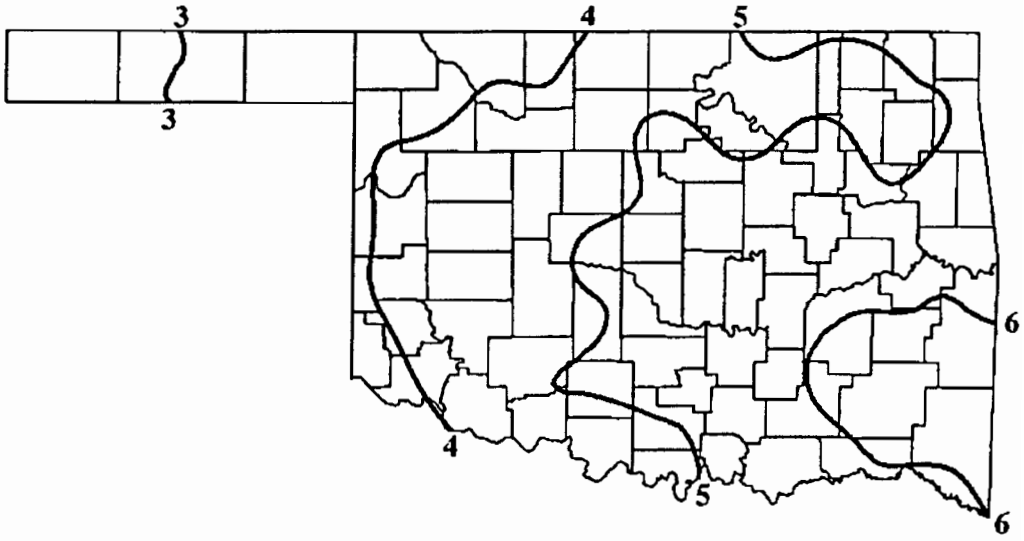
MARCH 1996 DEVIATION FROM NORMAL HEATING DEGREE DAYS



May Normal Daily Maximum Temperatures (°F)



May Normal Daily Minimum Temperatures (°F)



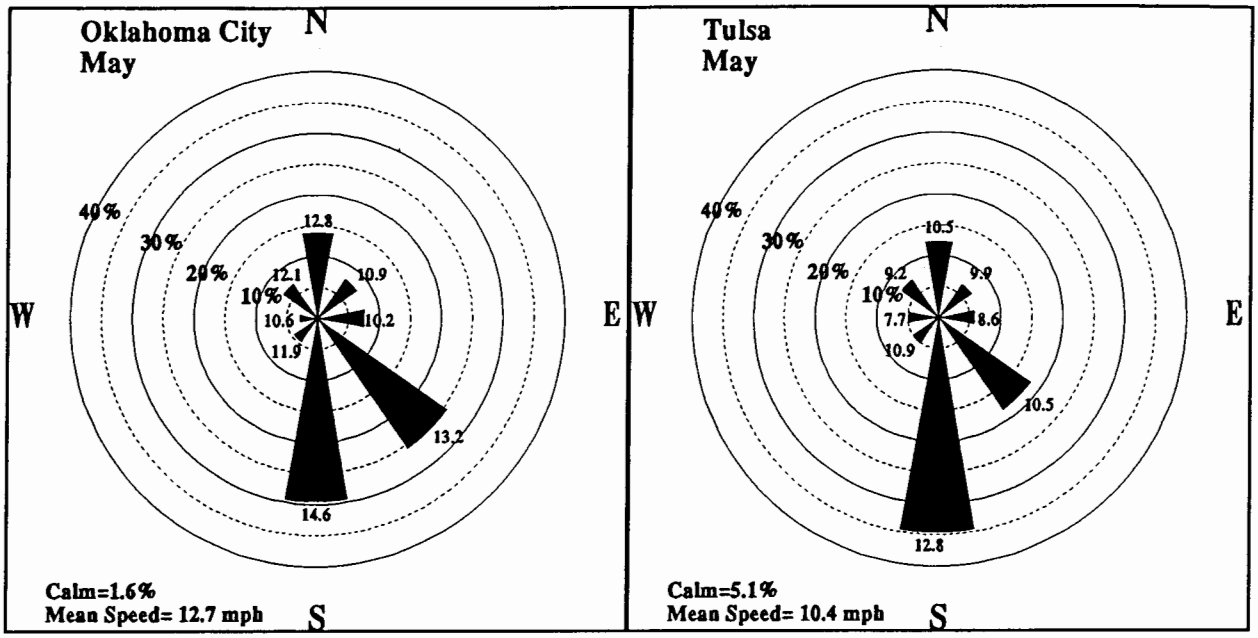
May Normal Monthly Precipitation (inches)

SEASONAL NATIONAL WEATHER SERVICE OUTLOOK

(May through July 1996)

Precipitation - Near Normal Statewide

Temperature - Near Normal Statewide



May Wind Roses for Oklahoma City and Tulsa. Percents represent the frequency of winds from each direction. The numbers at the ends of the bars indicate the average wind speed (miles per hour) from that direction.

MAY 1996 SUNRISE AND SUNSET

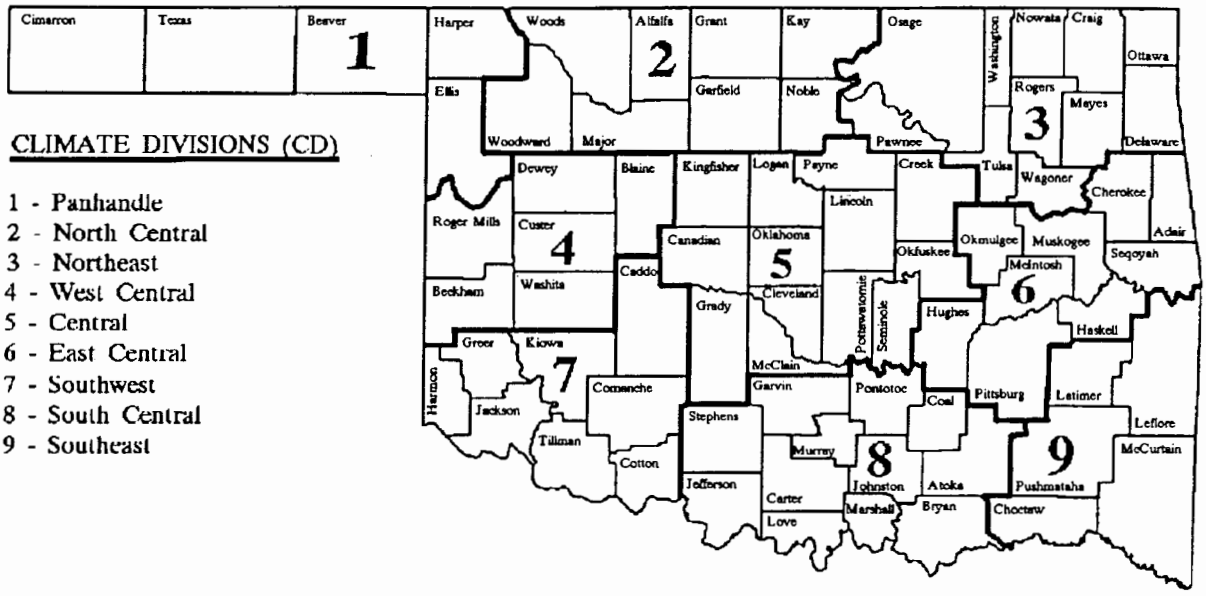
OKLAHOMA CITY

DATE	SUNRISE	SUNSET	DAYLIGHT
96 5 1	6:39AM	8:15PM cdt	13 hrs 36 mins
96 5 2	6:38AM	8:16PM cdt	13 hrs 38 mins
96 5 3	6:37AM	8:17PM cdt	13 hrs 40 mins
96 5 4	6:36AM	8:18PM cdt	13 hrs 41 mins
96 5 5	6:35AM	8:18PM cdt	13 hrs 43 mins
96 5 6	6:34AM	8:19PM cdt	13 hrs 45 mins
96 5 7	6:33AM	8:20PM cdt	13 hrs 47 mins
96 5 8	6:33AM	8:21PM cdt	13 hrs 48 mins
96 5 9	6:32AM	8:22PM cdt	13 hrs 50 mins
96 510	6:31AM	8:22PM cdt	13 hrs 52 mins
96 511	6:30AM	8:23PM cdt	13 hrs 53 mins
96 512	6:29AM	8:24PM cdt	13 hrs 55 mins
96 513	6:28AM	8:25PM cdt	13 hrs 56 mins
96 514	6:28AM	8:25PM cdt	13 hrs 58 mins
96 515	6:27AM	8:26PM cdt	13 hrs 59 mins
96 516	6:26AM	8:27PM cdt	14 hrs 1 mins
96 517	6:26AM	8:28PM cdt	14 hrs 2 mins
96 518	6:25AM	8:28PM cdt	14 hrs 4 mins
96 519	6:24AM	8:29PM cdt	14 hrs 5 mins
96 520	6:24AM	8:30PM cdt	14 hrs 6 mins
96 521	6:23AM	8:31PM cdt	14 hrs 7 mins
96 522	6:23AM	8:31PM cdt	14 hrs 9 mins
96 523	6:22AM	8:32PM cdt	14 hrs 10 mins
96 524	6:22AM	8:33PM cdt	14 hrs 11 mins
96 525	6:21AM	8:33PM cdt	14 hrs 12 mins
96 526	6:21AM	8:34PM cdt	14 hrs 13 mins
96 527	6:20AM	8:35PM cdt	14 hrs 15 mins
96 528	6:20AM	8:35PM cdt	14 hrs 16 mins
96 529	6:19AM	8:36PM cdt	14 hrs 17 mins
96 530	6:19AM	8:37PM cdt	14 hrs 18 mins
96 531	6:19AM	8:37PM cdt	14 hrs 19 mins

TULSA

DATE	SUNRISE	SUNSET	DAYLIGHT
96 5 1	6:31AM	8:10PM cdt	13 hrs 39 mins
96 5 2	6:30AM	8:11PM cdt	13 hrs 41 mins
96 5 3	6:29AM	8:11PM cdt	13 hrs 42 mins
96 5 4	6:28AM	8:12PM cdt	13 hrs 44 mins
96 5 5	6:27AM	8:13PM cdt	13 hrs 46 mins
96 5 6	6:26AM	8:14PM cdt	13 hrs 48 mins
96 5 7	6:25AM	8:15PM cdt	13 hrs 50 mins
96 5 8	6:24AM	8:15PM cdt	13 hrs 51 mins
96 5 9	6:23AM	8:16PM cdt	13 hrs 53 mins
96 510	6:22AM	8:17PM cdt	13 hrs 55 mins
96 511	6:22AM	8:18PM cdt	13 hrs 56 mins
96 512	6:21AM	8:19PM cdt	13 hrs 58 mins
96 513	6:20AM	8:19PM cdt	14 hrs 0 mins
96 514	6:19AM	8:20PM cdt	14 hrs 1 mins
96 515	6:18AM	8:21PM cdt	14 hrs 3 mins
96 516	6:18AM	8:22PM cdt	14 hrs 4 mins
96 517	6:17AM	8:23PM cdt	14 hrs 6 mins
96 518	6:16AM	8:23PM cdt	14 hrs 7 mins
96 519	6:16AM	8:24PM cdt	14 hrs 8 mins
96 520	6:15AM	8:25PM cdt	14 hrs 10 mins
96 521	6:14AM	8:26PM cdt	14 hrs 11 mins
96 522	6:14AM	8:26PM cdt	14 hrs 12 mins
96 523	6:13AM	8:27PM cdt	14 hrs 14 mins
96 524	6:13AM	8:28PM cdt	14 hrs 15 mins
96 525	6:12AM	8:28PM cdt	14 hrs 16 mins
96 526	6:12AM	8:29PM cdt	14 hrs 17 mins
96 527	6:11AM	8:30PM cdt	14 hrs 18 mins
96 528	6:11AM	8:31PM cdt	14 hrs 20 mins
96 529	6:11AM	8:31PM cdt	14 hrs 21 mins
96 530	6:10AM	8:32PM cdt	14 hrs 22 mins
96 531	6:10AM	8:32PM cdt	14 hrs 23 mins

OKLAHOMA



CLIMATE DIVISIONS (CD)

1 - Panhandle
2 - North Central
3 - Northeast
4 - West Central
5 - Central
6 - East Central
7 - Southwest
8 - South Central
9 - Southeast

EXPLANATION OF TABLES

Two kinds of tables appear in this summary. The first is a set of tables containing all reporting stations grouped by climate division. The figure above shows the locations of the climate divisions. Each table contains the following information for each station:

Station Name:

Station Identification Number: These are usually assigned by the National Climatic Data Center.

Climate Division: See the figure above.

Number of Temperature Observations: These are the actual number of temperature reports recorded at the station during the current month. Missing observations may result in artificially high or low mean monthly temperatures.

Deviation from Normal: The deviation of the observed mean monthly temperature from the monthly station normal. A positive value indicates the month was warmer than normal. A negative value indicates the month was cooler than normal. Normal monthly temperatures may be calculated by subtracting the deviation from the observed temperature.

Maximum Daily Maximum: The maximum daily maximum temperature observed during the current month and year and the day which it occurred.

Minimum Daily Minimum: The minimum daily minimum temperature observed during the current month and year and the day which it occurred.

Heating Degree Days: HDD are calculated each day of the month for which there is a temperature report and the average temperature for the day is less than 65 degrees. Daily values are summed to arrive at a monthly total. They are a qualitative measure of how much heat was required to maintain a comfortable indoor temperature. Missing observations may result in an artificially high or low value. For February 1984 HDD would be calculated as:

$$\sum_{i=1}^{29} 65-((TMAX_i+TMIN_i)/2)$$

Deviation from Normal Heating Degree Days: A positive value indicates higher than normal heating requirements for the month as a whole. A negative value indicates lower than normal heating requirements for the month as a whole. Normal HDD may be calculated by subtracting the deviation from observed HDD.

Cooling Degree Days: CDD are calculated each day of the month for which there is a temperature report and the average temperature for the day exceeds 65 degrees. Daily values are summed to give a monthly total. They are a proxy measure of how much cooling was required to maintain a comfortable indoor temperature. Missing observations may result in an artificially high or low value. For June, CDD would be calculated as:

$$\sum_{i=1}^{30} ((TMAX_i+TMIN_i)/2)-65$$

Deviation from Normal Cooling Degree Days: A positive value indicates higher that normal cooling requirements for the month as a whole. A negative value indicates lower than normal cooling requirements for the month as a whole. Normal cooling degree days may be found by subtracting the deviation from the observed cooling degree days.

Total Precipitation: Often incorrectly referred to as mean precipitation, this value is the sum of all precipitation reported during the month at a station. If snow occurred, it is to be melted and its water equivalent recorded.

Number of Precipitation Observations: The number of days a rain or no-rain observation was reported. Missing observations frequently result in artificially low total precipitation values.

Deviation from Normal Precipitation: A positive value indicates more rain than normal was received. A negative value indicates less than was expected rainfall was received. Normal rainfall may be calculated by subtracting the deviation from monthly total.

Maximum 24-Hour Report and Day: The maximum amount of precipitation recorded during the station's 24-hour observation period for the current month and year and the day on which it was recorded.

The second set of tables contain similar information but are the average or extreme over all the stations reporting in each climate division.

OKLAHOMA CITY CLIMATE CALENDAR

MAY 1996

The data on this calendar are for Oklahoma City. Normal values are calculated for the period 1961-1990. Extremes are found for the period of record (1891 - present).

Normal 1		Actual	Normal 2		Actual	Normal 3		Actual	Normal 4		Actual	Normal 5		Actual	Normal 6		Actual	Normal 7		Actual
73.0	max		73.6	max		74.5	max		76.8	max		77.4	max		77.0	max		77.4	max	
52.7	min		52.2	min		53.8	min		54.0	min		57.2	min		56.0	min		55.0	min	
.09	ppt		.19	ppt		.10	ppt		.12	ppt		.15	ppt		.10	ppt		.06	ppt	
4	hdd		4	hdd		3	hdd		2	hdd		1	hdd		2	hdd		2	hdd	
1	cdd		2	cdd		3	cdd		3	cdd		4	cdd		3	cdd		3	cdd	
Highest Max		93-1948	Highest Max		94-1943	Highest Max		95-1920	Highest Max		93-1955	Highest Max		94-1940	Highest Max		92-1918	Highest Max		93-1955
Lowest Max		53-1966	Lowest Max		52-1954	Lowest Max		49-1978	Lowest Max		44-1935	Lowest Max		50-1935	Lowest Max		48-1908	Lowest Max		55-1893
Lowest Min		33-1909	Lowest Min		39-1961	Lowest Min		32-1954	Lowest Min		34-1907	Lowest Min		37-1917	Lowest Min		37-1944	Lowest Min		37-1917
Highest Min		66-1938	Highest Min		69-1959	Highest Min		70-1949	Highest Min		72-1950	Highest Min		69-1940	Highest Min		70-1986	Highest Min		71-1927
Greatest ppt		1.63-1954	Greatest ppt		2.99-1990	Greatest ppt		3.58-1898	Greatest ppt		3.60-1898	Greatest ppt		4.24-1899	Greatest ppt		2.61-1930	Greatest ppt		2.27-1892

Normal 8		Actual	Normal 9		Actual	Normal 10		Actual	Normal 11		Actual	Normal 12		Actual	Normal 13		Actual	Normal 14		Actual
78.4	max		77.7	max		75.6	max		76.7	max		76.9	max		77.2	max		78.2	max	
55.3	min		56.3	min		56.3	min		56.3	min		55.9	min		56.3	min		56.0	min	
.11	ppt		.15	ppt		.31	ppt		.07	ppt		.19	ppt		.18	ppt		.14	ppt	
2	hdd		2	hdd		2	hdd		3	hdd		2	hdd		2	hdd		2	hdd	
4	cdd		4	cdd		3	cdd		4	cdd		4	cdd		4	cdd		4	cdd	
Highest Max		96-1918	Highest Max		93-1895	Highest Max		96-1967	Highest Max		94-1923	Highest Max		93-1992	Highest Max		95-1984	Highest Max		92-1952
Lowest Max		50-1943	Lowest Max		55-1943	Lowest Max		53-1954	Lowest Max		54-1954	Lowest Max		55-1914	Lowest Max		49-1953	Lowest Max		55-1934
Lowest Min		37-1917	Lowest Min		40-1923	Lowest Min		40-1924	Lowest Min		37-1981	Lowest Min		39-1979	Lowest Min		39-1971	Lowest Min		41-1953
Highest Min		70-1927	Highest Min		70-1963	Highest Min		71-1963	Highest Min		70-1963	Highest Min		72-1956	Highest Min		68-1974	Highest Min		70-1899
Greatest ppt		6.64-1993	Greatest ppt		3.37-1943	Greatest ppt		4.71-1950	Greatest ppt		2.85-1920	Greatest ppt		2.26-1982	Greatest ppt		2.58-1983	Greatest ppt		2.48-1986

Normal 15		Actual	Normal 16		Actual	Normal 17		Actual	Normal 18		Actual	Normal 19		Actual	Normal 20		Actual	Normal 21		Actual
79.0	max		80.8	max		78.9	max		80.1	max		81.0	max		79.6	max		81.3	max	
57.6	min		58.5	min		58.6	min		58.7	min		58.4	min		59.2	min		60.0	min	
.14	ppt		.19	ppt		.35	ppt		.11	ppt		.22	ppt		.28	ppt		.15	ppt	
2	hdd		1	hdd		1	hdd		1	hdd		1	hdd		1	hdd		1	hdd	
5	cdd		5	cdd		5	cdd		5	cdd		6	cdd		5	cdd		6	cdd	
Highest Max		90-1966	Highest Max		92-1956	Highest Max		96-1966	Highest Max		95-1956	Highest Max		96-1973	Highest Max		94-1990	Highest Max		95-1953
Lowest Max		48-1945	Lowest Max		56-1920	Lowest Max		61-1986	Lowest Max		59-1943	Lowest Max		61-1943	Lowest Max		63-1942	Lowest Max		56-1968
Lowest Min		38-1907	Lowest Min		42-1945	Lowest Min		40-1945	Lowest Min		45-1976	Lowest Min		40-1894	Lowest Min		43-1981	Lowest Min		42-1892
Highest Min		71-1990	Highest Min		75-1974	Highest Min		74-1974	Highest Min		72-1938	Highest Min		71-1933	Highest Min		74-1902	Highest Min		73-1953
Greatest ppt		3.59-1920	Greatest ppt		1.81-1986	Greatest ppt		3.17-1951	Greatest ppt		1.50-1902	Greatest ppt		3.35-1955	Greatest ppt		2.74-1979	Greatest ppt		2.81-1922

Normal 22		Actual	Normal 23		Actual	Normal 24		Actual	Normal 25		Actual	Normal 26		Actual	Normal 27		Actual	Normal 28		Actual
81.0	max		80.8	max		80.8	max		82.5	max		81.5	max		81.3	max		81.3	max	
60.7	min		60.5	min		61.3	min		61.7	min		60.5	min		59.5	min		61.3	min	
.18	ppt		.20	ppt		.12	ppt		.15	ppt		.32	ppt		.37	ppt		.20	ppt	
1	hdd		1	hdd		0	hdd		0	hdd		1	hdd		1	hdd		0	hdd	
6	cdd		6	cdd		6	cdd		7	cdd		7	cdd		6	cdd		7	cdd	
Highest Max		98-1939	Highest Max		99-1939	Highest Max		94-1939	Highest Max		93-1990	Highest Max		96-1953	Highest Max		96-1927	Highest Max		93-1895
Lowest Max		57-1892	Lowest Max		60-1953	Lowest Max		63-1947	Lowest Max		63-1925	Lowest Max		58-1950	Lowest Max		59-1893	Lowest Max		52-1992
Lowest Min		42-1931	Lowest Min		42-1892	Lowest Min		42-1935	Lowest Min		47-1947	Lowest Min		45-1901	Lowest Min		42-1907	Lowest Min		43-1947
Highest Min		74-1953	Highest Min		72-1953	Highest Min		72-1989	Highest Min		72-1965	Highest Min		74-1916	Highest Min		74-1912	Highest Min		71-1942
Greatest ppt		3.09-1952	Greatest ppt		4.16-1908	Greatest ppt		4.06-1903	Greatest ppt		1.49-1968	Greatest ppt		3.22-1995	Greatest ppt		5.38-1987	Greatest ppt		2.33-1987

Normal 29		Actual	Normal 30		Actual	Normal 31		Actual
82.6	max		83.2	max		82.0	max	
61.6	min		62.8	min		63.0	min	
.30	ppt		.20	ppt		.22	ppt	
0	hdd		0	hdd		1	hdd	
8	cdd		8	cdd		8	cdd	
Highest Max		94-1985	Highest Max		104-1985	Highest Max		98-1934
Lowest Max		57-1902	Lowest Max		64-1915	Lowest Max		54-1903
Lowest Min		39-1947	Lowest Min		45-1947	Lowest Min		44-1983
Highest Min		73-1989	Highest Min		74-1974	Highest Min		74-1991
Greatest ppt		5.63-1970	Greatest ppt		1.67-1958	Greatest ppt		2.14-1892

MAY AVERAGES

TEMPERATURE	:	68.5°F
PRECIPITATION	:	5.66"
HEATING DEGREE DAYS	:	46
COOLING DEGREE DAYS	:	152

TULSA CLIMATE CALENDAR

MAY 1996

The data on this calendar are for Tulsa. Normal values are calculated for the period 1948-1991. Temperature extremes are for the period 1905-1992; precipitation extremes are for the period 1948-1992.

Normal 1	Actual	Normal 2	Actual	Normal 3	Actual	Normal 4	Actual	Normal 5	Actual	Normal 6	Actual	Normal 7	Actual
74.0 max		75.0 max		76.0 max		78.0 max		78.0 max		78.0 max		78.0 max	
54.0 min		53.0 min		54.0 min		55.0 min		58.0 min		58.0 min		56.0 min	
.17 ppt		.15 ppt		.12 ppt		.09 ppt		.18 ppt		.16 ppt		.14 ppt	
3 hdd		3 hdd		3 hdd		2 hdd		1 hdd		2 hdd		2 hdd	
3 cdd		2 cdd		3 cdd		4 cdd		5 cdd		5 cdd		4 cdd	
Highest Max 89-1948		Highest Max 94-1943		Highest Max 96-1920		Highest Max 96-1920		Highest Max 92-1952		Highest Max 90-1952		Highest Max 93-1918	
Lowest Max 53-1966		Lowest Max 58-1990		Lowest Max 52-1978		Lowest Max 56-1953		Lowest Max 63-1953		Lowest Max 61-1960		Lowest Max 58-1972	
Lowest Min 32-1909		Lowest Min 32-1909		Lowest Min 36-1976		Lowest Min 36-1954		Lowest Min 36-1907		Lowest Min 36-1944		Lowest Min 40-1931	
Highest Min 67-1987		Highest Min 69-1959		Highest Min 67-1987		Highest Min 72-1950		Highest Min 71-1964		Highest Min 71-1985		Highest Min 72-1986	
Greatest ppt 1.20-1978		Greatest ppt 2.78-1990		Greatest ppt 2.19-1979		Greatest ppt 1.66-1961		Greatest ppt 2.87-1960		Greatest ppt 2.50-1973		Greatest ppt 4.09-1995	

Normal 8	Actual	Normal 9	Actual	Normal 10	Actual	Normal 11	Actual	Normal 12	Actual	Normal 13	Actual	Normal 14	Actual
78.0 max		78.0 max		77.0 max		77.0 max		77.0 max		77.0 max		78.0 max	
56.0 min		57.0 min		58.0 min		57.0 min		57.0 min		57.0 min		56.0 min	
.14 ppt		.13 ppt		.39 ppt		.16 ppt		.19 ppt		.25 ppt		.25 ppt	
2 hdd		2 hdd		2 hdd		2 hdd		2 hdd		2 hdd		2 hdd	
4 cdd		5 cdd		4 cdd		5 cdd		4 cdd		4 cdd		4 cdd	
Highest Max 97-1918		Highest Max 93-1918		Highest Max 93-1963		Highest Max 94-1980		Highest Max 91-1992		Highest Max 93-1911		Highest Max 93-1911	
Lowest Max 62-1993		Lowest Max 64-1954		Lowest Max 58-1993		Lowest Max 60-1993		Lowest Max 62-1966		Lowest Max 51-1953		Lowest Max 62-1956	
Lowest Min 37-1938		Lowest Min 38-1923		Lowest Min 41-1909		Lowest Min 39-1924		Lowest Min 40-1950		Lowest Min 41-1971		Lowest Min 44-1976	
Highest Min 71-1986		Highest Min 72-1948		Highest Min 71-1963		Highest Min 74-1956		Highest Min 75-1956		Highest Min 72-1991		Highest Min 70-1991	
Greatest ppt 3.66-1981		Greatest ppt 1.70-1965		Greatest ppt 4.36-1950		Greatest ppt 2.76-1980		Greatest ppt 4.05-1982		Greatest ppt 3.05-1975		Greatest ppt 2.51-1956	

Normal 15	Actual	Normal 16	Actual	Normal 17	Actual	Normal 18	Actual	Normal 19	Actual	Normal 20	Actual	Normal 21	Actual
79.0 max		81.0 max		81.0 max		81.0 max		81.0 max		81.0 max		82.0 max	
57.0 min		59.0 min		60.0 min		60.0 min		60.0 min		59.0 min		61.0 min	
.10 ppt		.10 ppt		.18 ppt		.23 ppt		.18 ppt		.19 ppt		.22 ppt	
1 hdd		1 hdd		0 hdd		1 hdd		1 hdd		1 hdd		1 hdd	
5 cdd		6 cdd		6 cdd		6 cdd		6 cdd		6 cdd		8 cdd	
Highest Max 95-1911		Highest Max 94-1931		Highest Max 94-1911		Highest Max 94-1987		Highest Max 94-1911		Highest Max 94-1956		Highest Max 95-1925	
Lowest Max 58-1976		Lowest Max 66-1981		Lowest Max 67-1969		Lowest Max 65-1952		Lowest Max 65-1981		Lowest Max 64-1967		Lowest Max 56-1968	
Lowest Min 35-1907		Lowest Min 40-1907		Lowest Min 40-1945		Lowest Min 45-1976		Lowest Min 46-1968		Lowest Min 42-1981		Lowest Min 45-1915	
Highest Min 69-1963		Highest Min 74-1974		Highest Min 76-1974		Highest Min 72-1974		Highest Min 74-1987		Highest Min 71-1982		Highest Min 73-1962	
Greatest ppt 1.15-1989		Greatest ppt 1.27-1959		Greatest ppt 1.58-1986		Greatest ppt 2.48-1960		Greatest ppt 3.91-1949		Greatest ppt 1.89-1967		Greatest ppt 1.90-1978	

Normal 22	Actual	Normal 23	Actual	Normal 24	Actual	Normal 25	Actual	Normal 26	Actual	Normal 27	Actual	Normal 28	Actual
82.0 max		81.0 max		81.0 max		83.0 max		82.0 max		83.0 max		82.0 max	
62.0 min		62.0 min		62.0 min		62.0 min		62.0 min		61.0 min		62.0 min	
.11 ppt		.18 ppt		.26 ppt		.18 ppt		.36 ppt		.35 ppt		.26 ppt	
0 hdd		0 hdd		0 hdd		0 hdd		0 hdd		0 hdd		0 hdd	
8 cdd		7 cdd		7 cdd		8 cdd		7 cdd		8 cdd		7 cdd	
Highest Max 93-1953		Highest Max 93-1939		Highest Max 94-1911		Highest Max 94-1911		Highest Max 94-1926		Highest Max 94-1911		Highest Max 94-1926	
Lowest Max 64-1963		Lowest Max 62-1963		Lowest Max 63-1956		Lowest Max 64-1995		Lowest Max 60-1992		Lowest Max 60-1992		Lowest Max 53-1992	
Lowest Min 44-1931		Lowest Min 41-1917		Lowest Min 42-1935		Lowest Min 45-1925		Lowest Min 44-1925		Lowest Min 45-1961		Lowest Min 45-1947	
Highest Min 77-1953		Highest Min 75-1953		Highest Min 75-1953		Highest Min 75-1953		Highest Min 72-1953		Highest Min 73-1953		Highest Min 73-1991	
Greatest ppt 1.24-1971		Greatest ppt 1.45-1952		Greatest ppt 2.01-1974		Greatest ppt 1.80-1974		Greatest ppt 2.40-1984		Greatest ppt 6.95-1984		Greatest ppt 1.54-1981	

Normal 29	Actual	Normal 30	Actual	Normal 31	Actual
83.0 max		83.0 max		83.0 max	
62.0 min		63.0 min		63.0 min	
.09 ppt		.15 ppt		.10 ppt	
0 hdd		1 hdd		0 hdd	
8 cdd		9 cdd		9 cdd	
Highest Max 98-1926		Highest Max 98-1934		Highest Max 100-1934	
Lowest Max 69-1964		Lowest Max 59-1964		Lowest Max 68-1981	
Lowest Min 40-1947		Lowest Min 45-1947		Lowest Min 49-1930	
Highest Min 75-1982		Highest Min 75-1974		Highest Min 77-1991	
Greatest ppt 1.32-1981		Greatest ppt 2.71-1976		Greatest ppt 1.00-1987	

MAY AVERAGES

TEMPERATURE	:	69.2°F
PRECIPITATION	:	5.76"
HEATING DEGREE DAYS	:	37
COOLING DEGREE DAYS	:	177