

OKLAHOMA MONTHLY SUMMARY FEBRUARY 1996

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MONTHLY SUMMARY FOR FEBRUARY 1996

According to preliminary data, February 1996 precipitation was the lowest recorded in Oklahoma for that month since record keeping began in 1892. The statewide average precipitation of 0.18 inches, 1.55 inches less than normal, erases the former record of 0.20 inches set in 1947. The dry weather extended to all parts of the state, broken only by an early month snow storm in the north and some scattered thunderstorms in the southeast late in the month. Temperatures ranged from some early-month readings in the minus-teens to highs in the middle 90s by the end of the month. The average temperature for the month of 43.9 degrees was 2.6 degrees above normal and ranks as the 39th warmest February on record.

February was the fourth month out the last five with significantly lower than normal precipitation. Combined with persistently strong winds, the lack of precipitation and high temperatures created a situation that endangered an already troubled wheat crop and was ripe for wild fires. As agriculturalists reported ever decreasing soil moisture supplies and declining prospects for wheat, a series of grass and forest fires began around mid-month that led the state to seek emergency fire fighting assistance from the federal government. A statewide burning ban was in effect for most of the month.

The February totals closed out a drier-than-normal winter with a near-normal average temperature. Winter precipitation, buoyed by a wetter-than-normal December, totaled just 3.03 inches, 1.67 inches less than normal and the 19th lowest winter months precipitation in the state's history. Although the winter average temperature of 39.9 degrees was 0.9 degree above normal, the season temperature rank was near the middle at 55th out of 104 winters on record.

The current dry spell began in most areas around the beginning of October 1995. From that time through the end of February, the statewide average precipitation totaled only 4.60 inches, an accumulated 5.54 inches less than normal, the fourth driest such period on record. The record dryness for those five months was set in 1917-18 when the average reporting station in the state averaged 3.52 inches. The January-February precipitation total of 1.09 inches leaves the state 1.90 inches below normal for the calendar year and ranks as the 9th driest first-two-months precipitation total.

A strong winter storm moved through the state at the very beginning of the month, dumping snow across much of the state. Over nine inches of snow were reported in parts of Dewey County. Watonga (Blaine County), Stillwater (Payne) and Jay (Delaware) each reported 8 inches. The snow reached into the extreme southeast where 2.5 inches were reported at Broken Bow Dam (McCurtain). The snow was followed by extremely cold air borne on strong winds that blew the snow off of many wheat fields, thereby depriving them of much-needed moisture. Temperatures plunged to well below zero in many areas of the state and were especially low in areas where the snow had been able to stay on the ground.

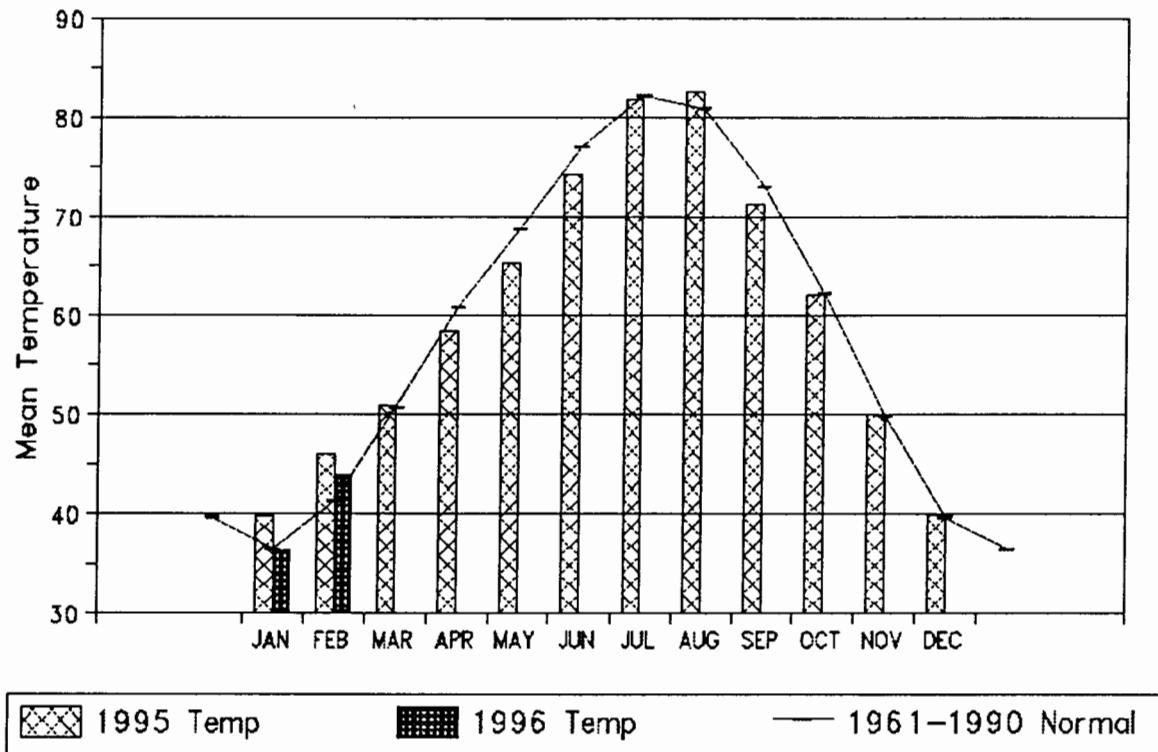
Although temperatures did not approach the state's all-time record low of -27 degrees, Vinita (Craig) reached -19 degrees on the 4th. Stillwater reported -18 the same day, setting an all-time record for that station, which extends back to 1900. Barnsdall (Osage) and Taloga (Dewey) each recorded temperatures of -17 degrees and Hammon (Roger Mills) and Claremore (Rogers) reported readings of -16 degrees. Five deaths were attributed to the cold including those of two young boys who apparently fell into the Arkansas River near Tulsa while playing on the ice.

Aside from widespread fog on the 6th, which led to a six-vehicle traffic accident near Marietta (Love), the dry, windy weather prevailed across the state until near the end of the month. Grass and forest fires ravaged many areas from 13th through the 18th and again from the 21st through 25th. Wind erosion became a major problem and the passage of a strong cold front on the 15th was accompanied by widespread blowing dust. A few thunderstorms popped up in extreme southeastern Oklahoma on the 18th but they offered little in the way of overall relief. Summer-like temperatures encroached upon the state from the 21st through the 26th. Marietta reported a February record high for the state on the 22nd when the daytime temperature reached 96 degrees. Perry (Noble) and Antlers (Pushmataha) each reported temperatures as high as 95 degrees during the period.

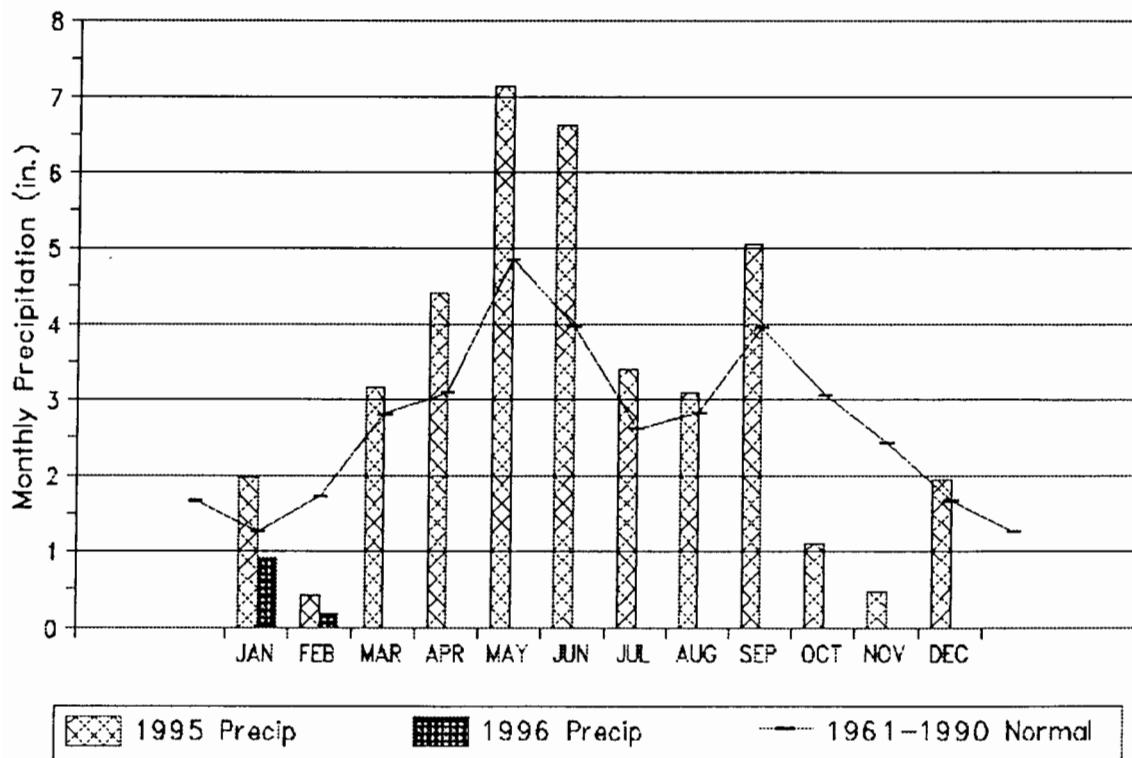
One to two inches of snow fell in the Panhandle on the 26th and some strong thunderstorms developed in advance of a cold front on the 26th and 27th. There were scattered reports of large hail in southeastern Oklahoma on the 27th. The advancing cold front brought winter back to the main body of the state as low temperatures in the low teens were prevalent in northwestern Oklahoma. Freedom (Woods) reported a low of 9 degrees on the 29th.

Howard L. Johnson

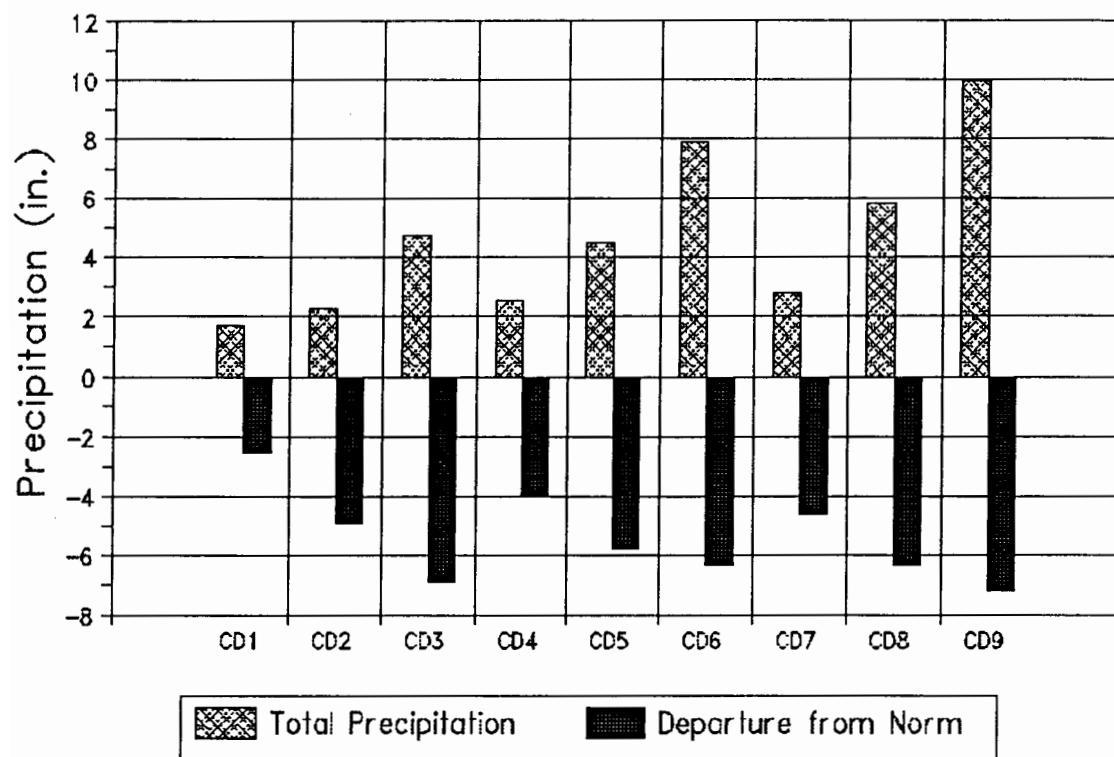
1995 and 1996 STATEWIDE TEMPERATURES Monthly Averages



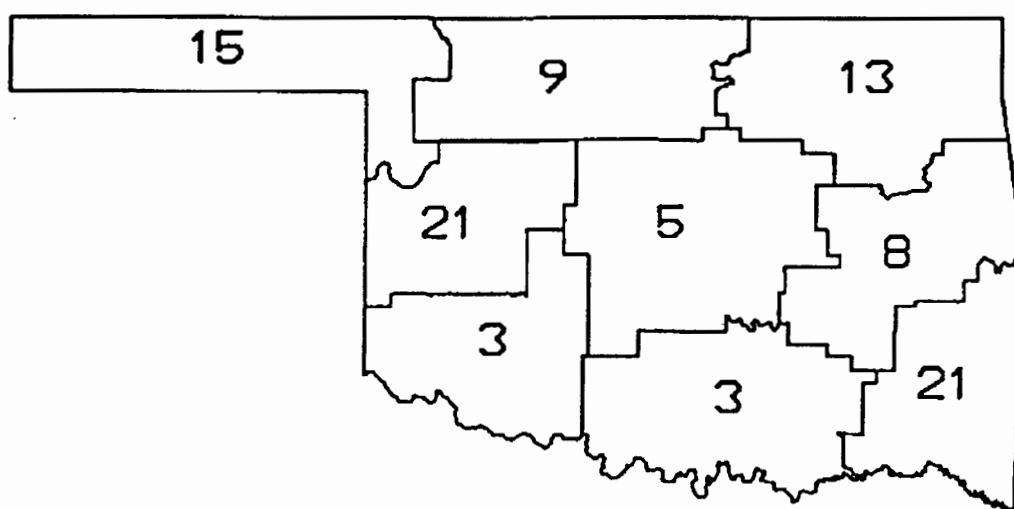
1995 and 1996 STATEWIDE PRECIPITATION Monthly Totals



CD Averaged Precipitation
October 1995 through March 1996



CD PERCENT OF NORMAL PRECIPITATION



FEBRUARY 1996

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

CD	MAX TEMP	DATE	LOCATION	MIN TEMP	DATE	LOCATION	24-HOUR PRECIP	DATE	LOCATION	MONTHLY PRECIP	LOCATION
1	90	22	BUFFALO	-19	3	KENTON	.30	3	FARGO	.40	FARGO
				-19	4	KENTON					
2	95	23	PERRY	-15	4	FREEDOM	.20	27	MEDFORD	.27	MEDFORD
3	92	23	BIXBY	-19	4	VINITA	.40	2	JAY TOWER	.72	JAY TOWER
	92	22	MANNFORD								
	92	22	RALSTON								
4	93	22	ERICK	-17	4	TALOGA	.90	1	MACKIE	.90	MACKIE
5	93	22	GUTHRIE	-18	4	STILLWATER	.50	1	OILTON	.50	OILTON
	93	22	OKEMAH								
6	93	22	HOLDENVILLE	-11	4	TAHLEQUAH	1.17	1	TAHLEQUAH	1.27	TAHLEQUAH
	93	22	MCCURTAIN								
7	94	22	MANGUM	-4	4	CARNEGIE	.42	26	WILLOW	.53	WILLOW
				-4	3	WICHITA MT					
8	96	22	MARIETTA	-3	4	MARLOW	.55	27	CENTRAHOMA	.55	CENTRAHOMA
9	92	21	BOSWELL	-2	5	POTEAU	1.03	27	BROKEN BOW	1.22	BROKEN BOW
	92	22	POTEAU	-2	4	TUSKAHOMA					
				-2	4	WILBURTON					

TABLE OF 1995/1996 COMPARISONS

Station	FEBRUARY Temperature (°F)		FEBRUARY Precipitation (in.)	
	1995	1996	1995	1996
Arnett	41.9	39.3	0.03	0.07
Mutual	42.8	39.0	0.12	0.09
Tulsa	44.6	46.1	0.57	0.09
Elk City	48.0	44.9	0.05	0.07
Oklahoma City	44.9	44.2	0.04	0.02
McAlester	47.4	49.6	0.09	0.27
Altus Irr Sta	48.5	47.6	0.13	0.03
Ada	****	47.0	****	0.03
Hugo	49.6	50.9	0.57	0.34

Variable	EXTREMES			
	Station	Division	Observation	Date
Minimum temperature (°F)	Kenton	1	-19	3
	Kenton	1	-19	4
	Vinita	3	-19	4
Maximum temperature (°F)	Marietta	8	96	22
Maximum 24-hour precipitation	Tahlequah	6	1.17"	1

FEBRUARY 1996 SUMMARY FOR NORTHWEST DIVISION (CD1)

NAME	ID	CD	DEV					HEAT					COOL					DEV				
			MEAN	NUM	FROM	MAX	MIN	DEG	FROM	DEG	FROM	DEG	FROM	TOT	NUM	FROM	MAX	24-HR	DAY			
ARNETT	332	1	39.3	29	2.2	87.	23	-6.	4	744.0	-37.0	.0	.0	.071	29	-.94	.05	2				
BEAVER	593	1	37.3	29	1.3	79.	22	-11.	4	804.0	-8.0	.0	.0	.110	29	-.67	.11	3				
BOISE CITY 2 E	908	1	40.6	29	2.6	78.	21	-15.	3	707.5	-48.5	.0	.0	.193	29	-.30	.12	2				
BUFFALO	1243	1	42.8	29	2.8	90.	22	-8.	4	643.5	-56.5	.0	.0	.000	29	-1.04	.00	29				
FARGO	3070	1	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.401	29	-.58	.30	3				
GAGE FAA APT	3407	1	40.0	29	1.1	89.	22	-10.	4	725.0	-6.0	.0	.0	.022	29	-.82	.01	3				
GATE	3489	1	39.6	29	2.2	89.	23	-8.	4	737.0	-36.0	.0	.0	.100	29	-.74	.08	3				
GOODWELL RES ST	3628	1	39.9	29	3.8	81.	23	-11.	4	728.0	-81.0	.0	.0	.002	29	-.42	.00	3				
GUYMON	3835	1	40.1	29	*****	81.	22	-12.	4	721.0	*****	.0	*****	.032	27	*****	.03	18				
HOOKER	4298	1	38.3	29	.6	81.	23	-14.	3	774.0	10.0	.0	.0	.132	29	-.46	.13	3				
KENTON	4766	1	39.8	29	3.8	77.	9	-19.	4	730.5	-81.5	.0	.0	.161	29	-.19	.08	26				
LAVERNE	5045	1	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.092	29	-.88	.08	3				
RANGE	7412	1	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.003	29	*****	.00	19				
REGNIER	7534	1	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.222	29	-.10	.08	28				
TURPIN 4 SSE	9017	1	36.1	27	*****	81.	23	-12.	3	780.5	*****	.0	*****	.090	27	*****	.07	3				

FEBRUARY 1996 SUMMARY FOR NORTH CENTRAL DIVISION (CD2)

NAME	ID	CD	DEV					HEAT					COOL					DEV				
			MEAN	NUM	FROM	MAX	MIN	DEG	FROM	DEG	FROM	DEG	FROM	TOT	NUM	FROM	MAX	24-HR	DAY			
ALVA	193	2	42.4	29	*****	93.	22	-6.	4	656.0	*****	.5	*****	.050	29	*****	.05	4				
BILLINGS	755	2	38.0	29	.2	90.	23	-12.	4	784.0	22.0	.5	.5	.221	29	-1.17	.14	2				
BLACKWELL 2E	818	2	43.6	29	5.4	92.	22	2.	3	626.0	-124.0	4.5	4.5	.062	29	-1.01	.06	2				
BRAMAN	1075	2	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.003	29	*****	.00	27				
CEDARDALE	1620	2	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.051	29	*****	.05	2				
CHEROKEE	1724	2	41.2	29	1.5	91.	22	-7.	4	694.0	-14.0	3.0	3.0	.000	29	-1.15	.00	29				
ENID	2912	2	42.5	29	2.4	90.	22	-6.	4	658.0	-39.0	5.5	5.5	.150	29	-1.26	.11	2				
FT SUPPLY DAM	3304	2	39.0	29	1.9	88.	23	-9.	5	754.0	-27.0	.0	.0	.001	29	-.96	.00	2				
FREEDOM	3358	2	37.2	29	-2.1	92.	23	-15.	4	807.5	87.5	.0	.0	.040	29	-.84	.02	4				
GREAT SALT PLNS	3740	2	40.3	20	*****	93.	23	-6.	5	497.0	*****	2.0	*****	.030	20	*****	.03	2				
HARDY	3909	2	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.070	29	*****	.06	26				
HELENA 1 SSE	4019	2	38.7	29	2.0	90.	23	-9.	4	762.0	-30.0	.0	.0	.191	29	-.96	.13	2				
JEFFERSON	4573	2	40.9	29	1.7	92.	22	-11.	4	698.5	-23.5	.5	.5	.141	29	-1.03	.09	26				
LAMONT	5013	2	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.162	29	*****	.10	27				
MEDFORD	5768	2	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.270	29	*****	.20	27				
MORRISON	6065	2	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.141	29	*****	.14	2				
MUTUAL	6139	2	39.0	29	1.6	91.	23	-11.	4	755.0	-18.0	1.0	1.0	.090	29	-.98	.07	2				
NEWKIRK	6278	2	41.7	29	3.2	90.	22	-6.	4	682.0	-60.0	5.5	5.5	.032	29	-1.14	.03	2				
ORIENTA	6751	2	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.000	29	-1.03	.00	29				
PERRY	7012	2	44.6	29	3.8	95.	23	-12.	4	606.0	-72.0	13.5	13.5	.200	29	-1.36	.17	2				
PONCA CITY FAA	7201	2	43.2	28	5.6	92.	22	-5.	4	616.5	-150.5	6.5	6.5	.091	29	-1.24	.04	2				
RED ROCK 1 NNE	7505	2	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.201	29	-1.18	.15	2				
WAYNOKA	9404	2	41.6	29	1.6	85.	23	-11.	4	683.0	-17.0	3.0	3.0	.080	29	-1.00	.08	3				
WOODWARD	9760	2	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.021	29	-1.01	.02	2				

FEBRUARY 1996 SUMMARY FOR NORTHEAST DIVISION (CD3)

NAME	ID	CD	DEV						HEAT						COOL						DEV					
			MEAN	NUM	FROM	MAX	MIN	DAY	TEMP	DAY	DEG	FROM	DEG	DAY	NORM	DAY	DEG	FROM	TOT	NUM	FROM	MAX	24-HR	DAY		
BARNSDALL	535	3	41.1	29	1.1	90.	22	-17.	4	701.5	1.5	7.5	7.5	.191	29	-1.66	.11	1								
BARTLESVILLE 2W	548	3	41.4	29	1.4	91.	22	-15.	4	689.5	-10.5	4.5	4.5	.290	29	-1.29	.17	1								
BIXBY	782	3	40.6	29	1.7	92.	23	-10.	4	707.5	-23.5	1.0	1.0	.000	29	-1.83	.00	29								
BURBANK	1256	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.172	29	-1.23	.17	1								
CHELSEA 4 S	1717	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.120	29	*****	.12	2								
CLAREMORE	1828	3	38.5	29	.3	90.	23	-16.	5	769.5	19.5	.0	.0	.400	29	-1.60	.37	2								
CLEVELAND 5	WSW1902	3	44.3	29	*****	91.	22	-8.	4	615.5	*****	14.5	*****	.252	29	*****	.23	2								
FORAKER	3250	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.090	29	-1.24	.06	3								
HOLLOW	4258	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.083	29	-1.70	.08	1								
HOMINY	4289	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.161	29	-1.50	.16	2								
HULAH DAM	4393	3	41.0	17	*****	90.	23	-15.	5	407.5	*****	.0	*****	.000	17	*****	.00	29								
JAY TOWER	4567	3	41.0	29	*****	89.	23	-12.	4	702.0	*****	5.5	*****	.720	29	*****	.40	2								
KANSAS 1 ESE	4672	3	49.8	23	*****	88.	22	-14.	16	356.0	*****	7.0	*****	.001	25	*****	.00	27								
KEYSTONE DAM	4812	3	40.3	27	*****	91.	23	-10.	4	669.0	*****	1.0	*****	.241	28	*****	.23	2								
LENAPAH	5118	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.200	29	*****	.10	27								
MANNFORD 6 NW	5522	3	44.5	29	3.6	92.	22	-14.	4	609.0	-66.0	13.5	13.5	.300	29	-1.65	.30	2								
MARAMEC	5540	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.280	29	-1.28	.28	2								
MIAMI	5855	3	40.7	29	3.0	88.	23	-12.	4	707.0	-57.0	3.5	3.5	.220	29	-1.81	.12	1								
NOWATA	6485	3	42.0	28	2.5	87.	23	-9.	4	644.0	-70.0	1.0	1.0	.380	29	-1.49	.26	1								
OOLOGAH DAM	6729	3	40.5	20	*****	91.	23	-15.	5	490.0	*****	.5	*****	.151	20	*****	.15	2								
PAWHUSKA	6935	3	41.4	29	1.9	90.	22	-15.	4	691.5	-22.5	8.0	8.0	.230	29	-1.57	.14	1								
PAWNEE	6940	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.171	29	-1.52	.17	2								
PRYOR 6 N	7309	3	38.6	26	*****	88.	23	-14.	5	686.5	*****	.5	*****	.362	29	-1.68	.34	2								
RALSTON	7390	3	41.8	29	1.8	92.	22	-15.	4	679.0	-21.0	6.0	6.0	.212	29	-1.42	.15	2								
SKIATOOK	8258	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.241	29	-1.56	.20	2								
SPAVINAW	8380	3	44.3	29	3.0	85.	23	-10.	4	612.0	-52.0	11.5	11.5	.401	29	-1.54	.28	2								
TULSA WSO APT	8992	3	46.1	29	5.8	90.	23	-11.	4	564.5	-127.5	15.5	15.5	.093	29	-1.88	.08	2								
UPPER SPAVINAW	9101	3	42.2	28	*****	87.	22	-14.	4	642.5	*****	4.5	*****	.243	29	*****	.19	2								
VINITA 2 N	9203	3	41.7	27	*****	86.	22	-19.	4	638.5	*****	8.5	*****	.220	28	*****	.11	1								
WAGONER	9247	3	44.0	29	2.2	87.	22	-8.	4	619.0	-31.0	9.5	9.5	.350	29	-1.72	.35	2								
WANN	9298	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.111	29	*****	.11	1								
WYNONA	9792	3	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.260	29	*****	.13	2								

FEBRUARY 1996 SUMMARY FOR WEST CENTRAL DIVISION (CD4)

NAME	ID	CD	DEV						HEAT						COOL						DEV					
			MEAN	NUM	FROM	MAX	MIN	DAY	TEMP	DAY	DEG	FROM	DEG	DAY	NORM	DAY	DEG	FROM	TOT	NUM	FROM	MAX	24-HR	DAY		
CANTON DAM	1445	4	38.7	29	.3	90.	23	-16.	4	766.0	21.0	3.0	3.0	.152	29	-.90	.15	2								
CLINTON	1909	4	43.3	29	1.8	89.	22	-7.	4	629.5	-28.5	1.5	1.5	.152	29	-1.04	.07	2								
COLONY	2039	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.431	29	*****	.43	26								
CORDELL	2125	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.451	29	-.75	.40	26								
ELK CITY 1 E	2849	4	44.9	29	3.8	90.	22	-4.	4	591.5	-77.5	7.5	7.5	.071	29	-1.13	.07	2								
ERICK 4 E	2944	4	44.7	29	3.2	93.	22	-4.	3	593.5	-64.5	3.5	3.5	.070	29	-.90	.06	2								
GEARY	3497	4	44.6	28	4.2	90.	22	3.	4	579.5	-109.5	8.5	8.5	.140	28	*****	.10	2								
HAMMON 3 SSW	3871	4	40.6	29	1.8	91.	23	-16.	4	714.0	-20.0	7.0	7.0	.210	29	-.84	.21	2								
LEEEDEY	5090	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.300	29	-.72	.30	3								
MACKIE 4 NNW	5463	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.900	31	*****	.90	1								
MORAVIA 2 NNE	6035	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.180	29	-.98	.13	26								
OKEENE	6629	4	41.0	29	-.2	91.	22	-13.	4	696.5	30.5	.0	.0	.080	29	-1.13	.05	1								
RETROP	7565	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.330	29	*****	.32	26								
REYDON	7579	4	43.0	29	2.8	86.	22	-3.	4	640.5	-53.5	3.0	3.0	.450	29	-.53	.29	2								
SAYRE	7952	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.012	29	-.81	.01	2								
SWEETWATER 2 E	8652	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.001	28	*****	.00	2								
TALOGA	8708	4	40.5	29	.7	91.	22	-17.	4	711.5	5.5	.0	.0	.122	29	-.97	.12	2								
THOMAS	8815	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.350	29	*****	.35	2								
VICI	9172	4	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.001	29	-1.20	.00	26								
WATONGA	9364	4	42.7	29	2.4	91.	22	-15.	4	648.5	-43.5	1.5	1.5	.522	29	-.74	.50	2								
WEATHERFORD	9422	4	42.6	28	3.7	89.	22	-5.	5	635.0	-96.0	7.0	7.0	.200	28	*****	.20	25								

FEBRUARY 1996 SUMMARY FOR CENTRAL DIVISION (CD5)

NAME	ID	CD	DEV						HEAT						COOL						DEV					
			MEAN	NUM	FROM	MAX	MIN		DEG	FROM	DEG	FROM	TOT	NUM	FROM	MAX		PPT	OBS	NORM	24-HR	DAY				
AMBER	200	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.000	29	*****		.00	29								
ARCADIA	288	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.020	29	*****		.02	1								
TINKER AFB	325	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.005	29	*****		.00	27								
BLANCHARD 2 SSW	830	5	47.2	29	4.2	91.	22	-2.	4	529.0	-87.0	11.5	11.5	.005	29	-1.75		.00	26							
BRISTOW	1144	5	45.3	29	3.3	92.	22	-12.	4	585.0	-59.0	14.0	14.0	.220	29	-1.71		.21	2							
CHANDLER	1684	5	46.3	29	4.3	92.	22	-7.	4	551.5	-92.5	9.5	9.5	.000	29	-1.85		.00	29							
CHICKASHA EX ST	1750	5	45.4	29	2.8	90.	22	-3.	4	574.0	-53.0	6.5	6.5	.010	29	-1.58		.01	2							
COX CITY 1 E	2196	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.010	29	*****		.01	2								
CRESCENT	2242	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.390	31	*****		.39	2								
CUSHING	2318	5	41.2	28	2.1	91.	23	-6.	4	670.5	-54.5	3.0	3.0	.301	28	*****		.30	2							
EDMOND	2788	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.210	29	*****		.20	1								
EL RENO 1 N	2818	5	45.7	29	4.9	90.	22	-5.	4	568.0	-110.0	9.0	9.0	.100	29	-1.20		.10	2							
GUTHRIE	3821	5	44.4	29	2.7	93.	22	-14.	4	597.0	-55.0	1.0	1.0	.060	29	-1.60		.06	1							
HENNESSEY 4 ESE	4055	5	41.2	29	1.0	88.	22	-12.	4	691.5	-2.5	.0	.0	.261	29	-.97		.26	2							
INGALLS	4489	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.220	29	*****		.22	2								
KINGFISHER 2 SE	4861	5	41.1	28	.0	81.	14	-15.	4	670.5	1.5	.0	.0	.340	29	-1.05		.32	2							
KONAWA	4915	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.000	29	-2.08		.00	29								
MARSHALL	5589	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.120	29	-1.15		.12	2								
MEEKER 4 W	5779	5	44.7	28	2.8	91.	22	-4.	4	575.0	-72.0	5.5	5.5	.001	28	*****		.00	6							
MULHALL	6110	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.390	29	*****		.35	3								
NORMAN NWS	6386	5	44.3	29	1.5	91.	22	0.	4	607.0	-15.0	6.5	6.5	.011	29	-1.71		.01	27							
OILTON 2 SE	6616	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.502	29	*****		.50	1								
OKEMAH	6638	5	48.9	29	6.4	93.	22	3.	4	489.0	-141.0	22.0	22.0	.080	29	-1.83		.05	2							
OKLAHOMA CITY WS	6661	5	44.2	29	3.3	92.	22	-3.	4	609.5	-65.5	6.5	6.5	.022	29	-1.54		.01	2							
PERKINS	7003	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.000	29	-1.67		.00	29								
PRAGUE	7264	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.040	29	-1.90		.04	1								
PURCELL 5 SW	7327	5	45.7	29	3.0	90.	22	-4.	4	561.5	-62.5	1.5	1.5	.002	29	-1.97		.00	4							
SEMINOLE	8042	5	46.7	29	2.6	90.	22	0.	4	542.0	-43.0	12.0	12.0	.001	29	-2.01		.00	28							
SHAWNEE	8110	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.011	29	-2.00		.01	2								
STELLA	8479	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.020	29	*****		.01	2								
STILLWATER 2 W	8501	5	40.7	29	2.1	92.	23	-18.	4	708.0	-31.0	4.5	4.5	.321	29	-1.21		.32	2							
STROUD 1 N	8563	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.143	29	*****		.13	2								
TECUMSEH	8751	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.000	29	*****		.00	29								
TROUSDALE 6S	8960	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.000	29	*****		.00	29								
UNION CITY 1 SE	9086	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.003	29	-1.58		.00	7								
WELTY 1 SSE	9479	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.060	29	*****		.06	2								
WEWOKA	9575	5	*****	0	*****	*****	0	*****	0	*****	*****	*****	.010	29	-2.18		.01	2								

FEBRUARY 1996 SUMMARY FOR EAST CENTRAL DIVISION (CD6)

NAME	ID	CD	DEV						HEAT						COOL						DEV					
			MEAN	NUM	FROM	MAX	MIN		DEG	FROM	DEG	FROM	TOT	NUM	FROM	MAX		PPT	OBS	NORM	24-HR	DAY				
ASHLAND	364	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.634	29	*****		.57	27								
BEGGS	631	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.000	29	*****		.00	29								
BOYNTON	1027	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.203	29	*****		.10	28								
CALVIN	1391	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.000	31	-2.12		.00	31								
CHECOTAH	1711	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.094	29	-2.10		.06	26								
CLAYTON 14 WNW	1858	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.440	29	*****		.33	28								
DEWAR 2 NE	2485	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.103	29	-2.13		.05	2								
DUSTIN	2690	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.001	29	*****		.00	2								
EUFUAUL	2993	6	45.4	29	1.8	90.	22	1.	4	571.5	-27.5	4.0	4.0	.350	29	-2.02		.25	26							
HANNA	3884	6	45.8	29	2.7	91.	22	-1.	4	561.0	-52.0	5.0	5.0	.061	29	-2.32		.04	26							
HARTSHORNE	3946	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.470	27	*****		.30	27								
HASKELL	3956	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.220	29	-1.95		.22	2								
HOLDENVILLE	4235	6	46.3	29	2.8	93.	22	-6.	4	545.5	-62.5	4.5	-1.5	.040	29	-1.91		.02	28							
LAKE EUFAULA	4975	6	47.8	17	*****	91.	23	-4.	5	296.0	*****	3.0	*****	.052	17	*****		.04	26							
LYONS 2 N	5437	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.062	29	-1.86		.06	26								
MCALESTER FAA	5664	6	49.6	29	7.1	92.	22	2.	4	470.5	-159.5	22.5	22.5	.275	29	-2.37		.22	27							
MCCURTAIN 1 SE	5693	6	48.6	29	4.6	93.	22	-4.	4	496.0	-92.0	19.0	19.0	.151	29	-2.79		.15	28							
MUSKOGEE	6130	6	45.0	29	2.9	90.	22	-4.	4	583.0	-58.0	4.0	4.0	.040	29	-2.27		.04	1							
OKMULGEE W W	6670	6	41.4	29	1.3	91.	23	-8.	5	688.0	-9.0	5.0	5.0	.201	29	-1.95		.20	1							
OKTAHA 2 NE	6678	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.050	29	*****		.04	26								
QUINTON	7372	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.211	29	-2.29		.08	18								
SALLISAW 2 NW	7862	6	42.8	28	-.3	84.	23	-3.	4	628.5	15.5	7.5	7.5	.130	29	-2.59		.08	26							
SCIPIO	7979	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.330	29	*****		.27	27								
SCRAPER	7993	6	*****	0	*****	*****	0	*****	0	*****	*****	*****	.000</													

FEBRUARY 1996 SUMMARY FOR SOUTHWEST DIVISION (CD7)

NAME	ID	CD	DEV					HEAT					COOL					DEV				
			MEAN	NUM	FROM	MAX	MIN	DEG	FROM	DEG	FROM	DAY	NORM	DAY	NORM	TOT	NUM	FROM	MAX	24-HR	DAY	
ALTUS IRR STA	179	7	47.6	29	3.3	93.	22	-1.	4	516.5	-63.5	11.0	11.0	.030	29	-1.07	.01	4				
ALTUS DAM	184	7	44.9	29	3.4	91.	23	-2.	4	585.5	-72.5	2.5	2.5	.000	29	-1.19	.00	29				
ANADARKO	224	7	45.9	29	3.9	89.	22	6.	4	552.5	-91.5	.0	.0	.000	29	-1.41	.00	29				
APACHE	260	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.000	29	-1.44	.00	29				
ALTUS AFB	447	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.003	29	*****	.00	4				
CARNEGIE 2 ENE	1504	7	45.4	29	3.4	89.	22	-4.	4	579.5	-64.5	10.0	10.0	.002	29	-1.35	.00	2				
CHATTANOOGA	1706	7	47.1	25	*****	92.	22	-2.	4	452.0	*****	5.0	*****	.001	25	*****	.00	2				
DUNCAN 11 W	2668	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.001	29	*****	.00	27				
FREDERICK	3353	7	44.5	23	*****	91.	23	2.	3	482.5	*****	11.5	*****	.020	23	*****	.02	3				
HEADRICK	3998	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.001	29	*****	.00	1				
HOBART FAA APT	4204	7	45.2	29	3.3	89.	22	-2.	4	581.0	-66.0	8.0	8.0	.032	29	-1.02	.03	2				
HOLLIS	4249	7	45.4	29	1.8	92.	22	-1.	3	576.5	-22.5	9.0	9.0	.050	29	-.96	.03	2				
LAWTON	5063	7	44.7	28	2.8	93.	26	2.	4	579.0	-68.0	10.5	10.5	.000	28	*****	.00	29				
FORT SILL	5068	7	46.9	29	****	90.	22	2.	4	531.5	*****	8.0	*****	.004	29	*****	.00	27				
LOOKEBA 2 ENE	5329	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.001	29	-1.31	.00	2				
MANGUM RES STA	5509	7	46.9	29	3.4	94.	22	-3.	3	536.5	-65.5	13.0	13.0	.000	29	-1.12	.00	29				
RANDLETT 9 E	7403	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.102	29	*****	.10	27				
SEDAN	8016	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.005	29	*****	.00	26				
SNYDER	8299	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.001	29	-1.23	.00	2				
VINSON 3 WNW	9212	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.031	29	-.84	.02	2				
WALTERS	9278	7	47.8	29	3.1	91.	22	1.	4	505.5	-62.5	5.5	5.5	.000	29	-1.80	.00	29				
WICHITA MT WLR	9629	7	42.8	29	1.9	88.	23	-4.	3	644.5	-30.5	2.0	2.0	.000	29	-1.46	.00	29				
WILLOW	9668	7	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.532	29	*****	.42	26				

FEBRUARY 1996 SUMMARY FOR SOUTH CENTRAL DIVISION (CD8)

NAME	ID	CD	DEV					HEAT					COOL					DEV				
			MEAN	NUM	FROM	MAX	MIN	DEG	FROM	DEG	FROM	DAY	NORM	DAY	NORM	TOT	NUM	FROM	MAX	24-HR	DAY	
ADA	17	8	47.0	29	3.3	91.	22	-1.	4	540.5	-55.5	18.0	18.0	.032	29	-2.12	.03	27				
ALLEN	147	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.200	29	*****	.20	27				
ARDMORE	292	8	50.2	28	3.7	93.	22	2.	4	438.0	-86.0	22.5	16.5	.020	28	*****	.02	27				
ATOKA DAM	394	8	48.8	21	*****	91.	23	4.	5	349.0	*****	8.0	*****	.331	21	*****	.23	27				
BOKCHITO	917	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.250	29	*****	.25	27				
CANEY	1437	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.000	29	*****	.00	29				
CENTRAHOMA	1648	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.550	31	*****	.55	27				
COMANCHE	2054	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.000	29	-1.74	.00	29				
DAISY 4 ENE	2354	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.302	28	*****	.16	28				
DUNCAN	2660	8	46.4	28	3.7	90.	23	1.	4	527.0	-97.0	7.0	7.0	.002	28	*****	.00	27				
DURANT USDA	2678	8	48.2	29	4.7	93.	23	3.	4	502.5	-99.5	15.5	15.5	.070	29	-2.56	.05	28				
ELMORE CITY	2872	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.120	29	*****	.10	7				
GRADY	3688	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.000	29	*****	.00	29				
HEALDTON	4001	8	49.1	29	4.7	91.	22	1.	4	472.0	-105.0	11.5	11.5	.020	29	-1.81	.02	28				
HENNEPIN	4052	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.001	29	*****	.00	2				
KINGSTON	4865	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.240	28	*****	.12	1				
KETCHUM RANCH	4780	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.040	29	*****	.04	27				
LEHIGH	5108	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.153	29	*****	.15	28				
LINDSAY 2 W	5216	8	46.9	29	3.6	91.	22	-1.	4	534.5	-73.5	10.5	10.5	.000	29	-1.78	.00	29				
LOCO 6 SE	5247	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.000	29	*****	.00	29				
MADILL	5468	8	48.7	29	3.3	93.	22	10.	4	484.0	-65.0	10.0	10.0	.001	29	-2.55	.00	2				
MARIETTA	5563	8	50.4	29	4.8	96.	22	4.	4	443.5	-99.5	20.0	20.0	.000	29	-2.16	.00	29				
MARLOW 1 WSW	5581	8	49.1	29	5.6	92.	22	-3.	4	481.0	-121.0	21.0	21.0	.010	29	-1.58	.01	2				
MCGEE CREEK DAM	5713	8	47.1	29	*****	91.	22	0.	4	532.5	*****	14.0	*****	.391	29	*****	.34	28				
PAULS VALLEY	6926	8	47.2	29	3.3	92.	22	-1.	4	522.5	-68.5	7.0	7.0	.150	29	-1.70	.15	27				
PONTOTOC	7214	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.010	29	-2.12	.01	25				
TISHOMINGO NWL8884	8	48.0	29	3.1	90.	22	2.	4	500.0	-63.0	7.0	7.0	.100	29	-2.26	.10	27					
TUSSY	9032	8	*****	0	*****	*****	0	*****	0	*****	*****	*****	*****	.001	29	*****	.00	2				
WAURIKA	9395	8	50.0	29	4.6	93.	22	13.	4	451.5	-97.5	17.5	17.5	.001	29	-1.62	.00	2				
WAURIKA DAM	9399	8	47.7	20	*****	89.	22	1.	5	348.0	*****	2.5	*****	.001	29	*****	.00	2				

FEBRUARY 1996 SUMMARY FOR SOUTHEAST DIVISION (CD9)

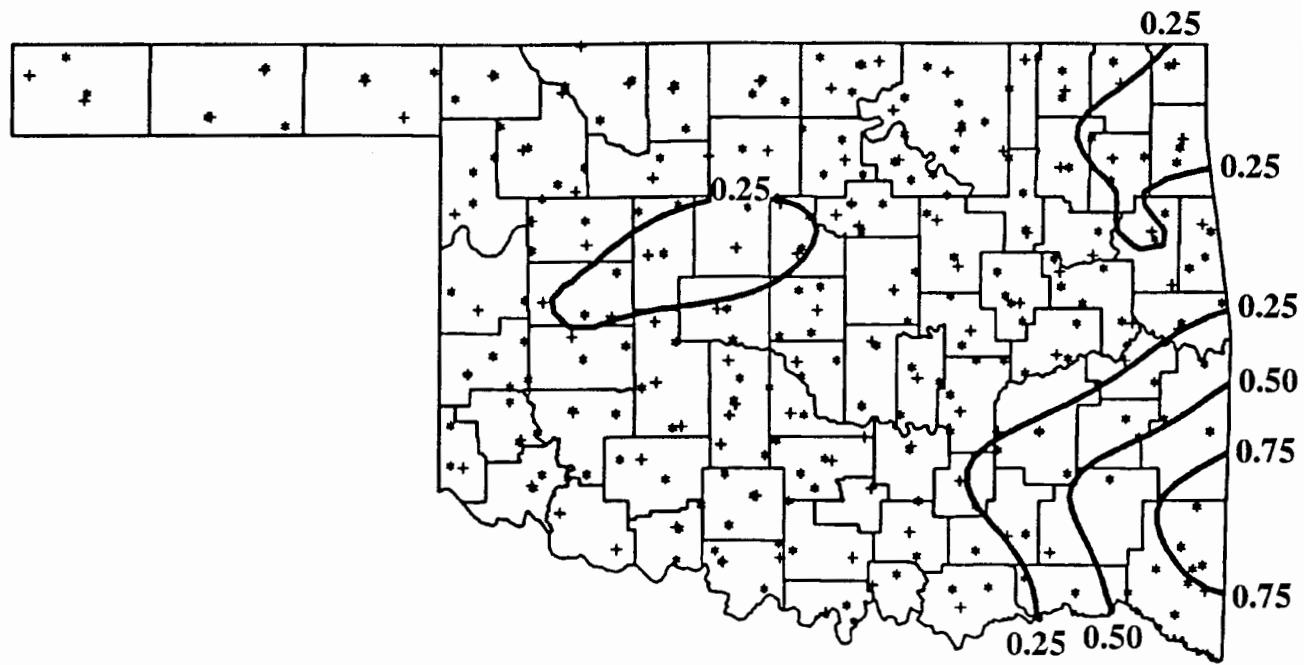
NAME	ID	CD	DEV				HEAT				COOL				DEV			
			MEAN	NUM	FROM	MAX	MIN	DEG	FROM	DEG	FROM	TOT	NUM	FROM	MAX	24-HR	DAY	
ANTLERS	256	9	48.1	29	3.3	90.	21	3.	4	500.0	-66.0	10.5	10.5	*****	0	*****	*****	0
BATTIEST 1 SSW	567	9	43.4	28	*****	82.	21	0.	4	605.5	*****	.0	*****	.140	28	*****	.05	28
BEAR MT TWR	584	9	50.7	23	*****	88.	23	3.	4	351.0	*****	21.5	*****	.700	29	-2.93	.56	28
BENGAL	670	9	*****	0	*****	*****	0	***	0	*****	*****	*****	*****	.240	29	*****	.17	28
BOSWELL 4 NNW	980	9	49.7	29	4.5	92.	21	2.	4	460.0	-94.0	17.5	17.5	.000	29	-3.06	.00	29
BROKEN BOW 1 N	1162	9	*****	0	*****	*****	0	***	0	*****	*****	*****	*****	1.220	29	-2.28	1.03	27
BROKEN BOW DAM	1168	9	46.8	29	3.1	89.	21	0.	3	527.0	-69.0	.5	.5	1.210	29	-2.33	.71	27
CARNASAW TWR	1499	9	*****	0	*****	*****	0	***	0	*****	*****	*****	*****	1.100	29	-2.44	.78	28
CARTER TWR	1544	9	*****	0	*****	*****	0	***	0	*****	*****	*****	*****	.730	29	-2.84	.50	28
FANSHAWE	3065	9	*****	0	*****	*****	0	***	0	*****	*****	*****	*****	.150	29	-2.99	.10	19
HEAVENER 1 SE	4008	9	*****	0	*****	*****	0	***	0	*****	*****	*****	*****	.700	29	-2.24	.63	27
HUGO	4384	9	50.9	29	4.3	90.	21	3.	4	430.0	-85.0	21.5	21.5	.341	29	-2.99	.30	28
IDABEL	4451	9	47.0	29	2.6	89.	22	2.	5	527.5	-49.5	5.5	5.5	.861	29	-2.67	.66	28
PINE CREEK DAM	7080	9	47.3	20	*****	89.	23	2.	5	360.5	*****	5.5	*****	.620	20	*****	.47	28
POTEAU W W	7254	9	45.8	28	*****	92.	22	-2.	5	538.0	*****	1.5	*****	.821	28	*****	.36	27
SMITHVILLE 1 W	8285	9	44.0	29	1.1	84.	21	2.	4	608.0	-11.0	.0	.0	1.101	29	-2.54	.85	19
SPIRO	8416	9	*****	0	*****	*****	0	***	0	*****	*****	*****	*****	.540	29	-2.34	.39	19
TUSKAHOME	9023	9	47.5	29	2.6	87.	22	-2.	4	515.5	-47.5	7.5	7.5	.883	29	-2.06	.63	28
VALLIANT 3 W	9118	9	*****	0	*****	*****	0	***	0	*****	*****	*****	*****	.580	29	-2.89	.45	28
WILBURTON 9 ENE9634	9	46.6	29	3.4	90.	22	-2.	4	537.0	-73.0	2.0	2.0	.460	29	-2.57	.45	27	

FEBRUARY 1996 CLIMATE DIVISION SUMMARY

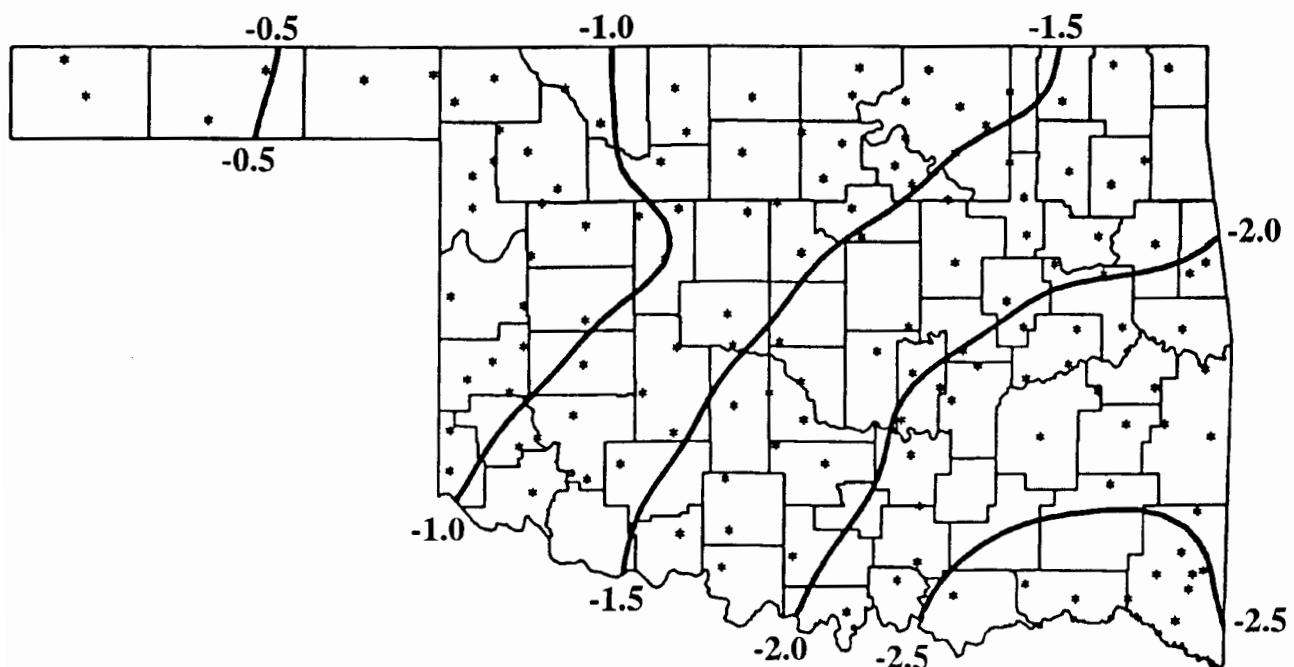
CLIMATE DIV	MEAN TEMP	NUM STA	DEV				HEAT				COOL				DEV			
			FROM	MAX	MIN	DEGREE DAY	FROM	DEGREE	FROM	TOT	NUM STA	FROM	MAX	24-HR	DAY			
1	39.8	10	2.3	90.0	22	-19.0	4	731.5	-39.4	.0	.0	.12	13	.60	.30	3		
2	41.0	14	2.3	95.0	23	-15.0	4	698.8	-38.3	3.1	3.1	.10	23	-1.07	.20	27		
3	42.3	15	2.8	92.0	22	-19.0	4	663.6	-51.2	7.1	7.1	.24	27	-1.57	.40	2		
4	42.4	11	2.0	93.0	22	-17.0	4	655.1	-34.7	3.9	3.9	.27	18	-.84	.90	1		
5	44.6	16	2.8	93.0	22	-18.0	4	595.6	-55.2	7.1	7.1	.10	35	-1.63	.50	1		
6	44.9	11	2.7	93.0	22	-11.0	4	587.5	-49.9	7.2	6.7	.19	28	-2.16	1.17	1		
7	45.8	11	3.0	94.0	22	-4.0	3	562.6	-60.6	7.2	7.2	.04	20	-1.23	.42	26		
8	48.3	13	4.0	96.0	22	-3.0	4	494.6	-85.7	14.0	13.5	.08	25	-2.06	.55	27		
9	47.0	10	2.3	92.0	22	-2.0	4	524.8	-44.7	6.7	6.7	.68	16	-2.60	1.03	27		

MESONET MONTHLY DATA SUMMARY FOR FEBRUARY 1996

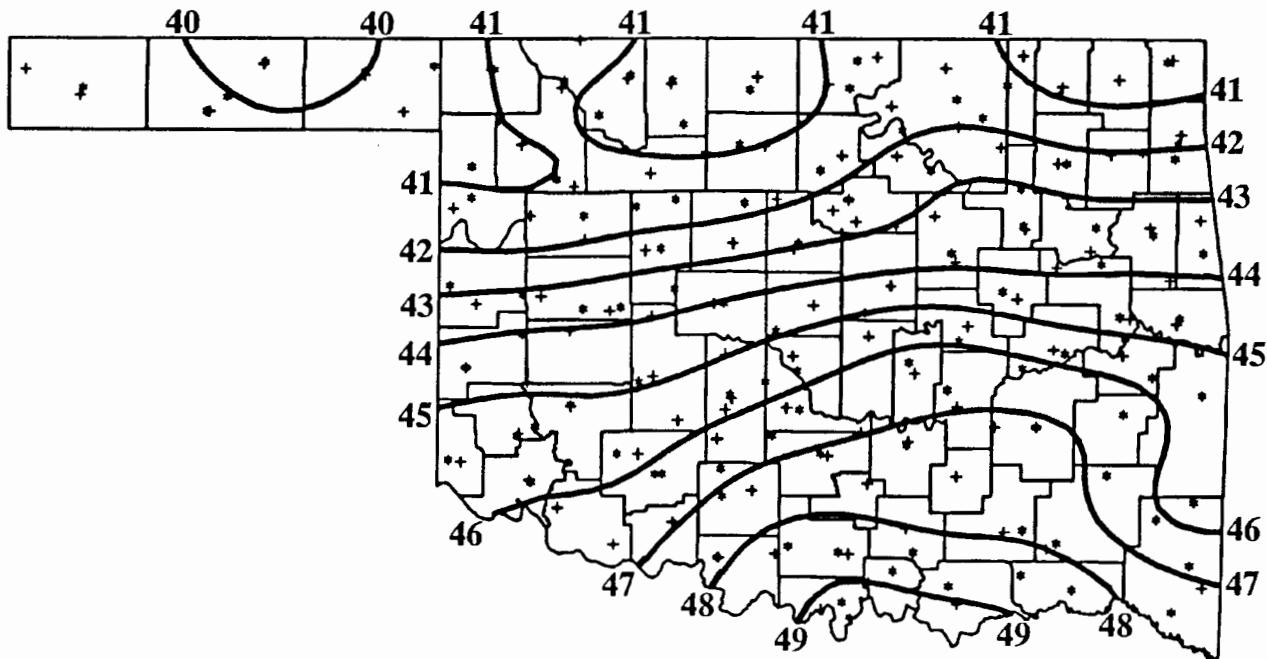
NAME	MEAN MAX TEMP TEMP DAY				MIN TEMP DAY				TOT MAX PPT 24-HR DAY				NAME	MEAN MAX TEMP TEMP DAY				MIN TEMP DAY				TOT MAX PPT 24-HR DAY	
	HDD	CDD	TOT	PPT	24-HR	DAY	HDD	CDD	TOT	PPT	24-HR	DAY		HDD	CDD	TOT	PPT	24-HR	DAY				
ARNETT	42.8	90	22	-6	4	648	3	.08	.05	5			GOODWELL	41.0	81	22	-11	3	695	0	.14	.09	4
BEAVER	40.7	87	22	-9	4	706	0	.11	.11	4			HOOKER	39.6	82	22	-10	3	736	0	.24	.17	4
BOISE CITY	40.7	80	21	-13	3	706	0	.15	.09	4			KENTON	40.7	78	9	-18	3	705	0	.15	.09	4
BUFFALO	41.2	91	22	-6	4	689	0	.06	.02	3			SLAPOUT	42.0	88	22	-6	3	667	0	.11	.10	4
NORTHWEST																							
ALVA	40.8	92	22	-4	4	701	0	.02	.02	5			MAY RANCH	42.4	92	22	-4	4	659	2	.03	.03	5
BLACKWELL	40.4	92	22	-4	4	716	1	.03	.02	5			MEDFORD	39.8	93	22	-5	4	730	0	.18	.15	26
BRECKENRIDGE	40.6	91	22	-7	4	708	0	.08	.08	5			NEWKIRK	41.3	92	22	-2	4	690	2	.06	.03	5
CHEROKEE	39.1	91	22	-8	4	750	0	.03	.03	5			RED ROCK	41.0	92	22	-11	4	696	1	.09	.07	5
FAIRVIEW	42.2	93	22	-10	4	661	0	.13	.11	5			SEILING	42.2	93	22	-11	4	661	0	.14	.06	6
FREEDOM	42.1	92	22	-5	4	668	3	.05	.03	3			WOODWARD	43.3	91	22	-2	3	634	3	.04	.02	4
LAHOMA	41.0	92	22	-6	4	696	0	.11	.06	5													
NORTH CENTRAL																							
BIXBY	44.1	94	22	-6	4	614	7	.12	.10	5			NOWATA	40.0	89	22	-18	4	725	1	.15	.15	5
BURBANK	40.1	91	22	-11	4	725	2	.15	.12	5			PAWNEE	42.5	94	22	-11	4	658	5	.11	.10	5
CLAREMORE	43.1	94	22	-11	4	644	10	.21	.20	5			PRYOR	42.0	90	22	-14	4	671	4	.10	.06	5
COPAN	40.8	90	22	-8	4	702	0	.10	.09	5			SKIATOOK	44.1	93	22	-5	4	617	12	.21	.13	5
FORAKER	41.5	92	22	-2	4	682	0	.13	.11	5			TULLAHASSEE	43.9	90	22	-5	4	617	4	.04	.04	27
JAY	41.4	89	22	-14	4	690	5	.32	.14	27			VINITA	40.1	88	22	-17	4	727	4	.34	.18	27
MIAMI	40.1	85	22	-12	4	628	4	.39	.26	27			WYNONA	42.3	94	22	-11	4	662	3	.16	.15	5
WEST CENTRAL																							
BESSIE	45.2	93	22	-2	3	583	9	.54	.50	25			PUTNAM	42.8	93	22	-4	3	649	5	.16	.15	5
BUTLER	43.6	94	22	-13	4	624	2	.25	.16	5			RETROP	46.0	94	22	0	3	564	13	.40	.38	25
CAMARGO	40.0	91	22	-15	4	724	0	.16	.10	5			WATONGA	43.5	91	22	-7	3	631	8	.18	.17	5
CHEYENNE	44.2	90	22	-8	3	614	10	.25	.21	5			WEATHERFORD	43.5	90	22	-2	4	629	7	.28	.27	25
ERICK	43.8	94	22	-1	3	619	4	.03	.02	3													
CENTRAL																							
ACME	47.2	93	22	-1	4	535	19	.00	.00	1			MINCO	45.3	91	22	0	4	581	10	.02	.01	4
BOWLEGS	46.6	94	22	0	4	540	8	.02	.02	27			NINNEKAH	46.6	92	22	-1	4	545	12	.00	.00	1
BRISTOW	44.3	95	22	-9	4	607	8	.07	.04	5			NORMAN	46.2	93	22	-1	4	554	9	.00	.00	1
CHANDLER	44.3	92	22	-7	4	610	9	.09	.05	5			OILTON	42.6	95	22	-15	4	652	3	.25	.19	5
CHICKASHA	45.0	93	22	0	4	587	6	.00	.00	1			OKEMAH	45.5	93	22	0	4	573	8	.03	.03	27
EL RENO	43.1	93	22	-7	4	641	5	.08	.06	5			PERKINS	43.1	93	22	-11	4	639	3	.22	.19	5
GUTHRIE	43.9	93	22	-10	4	619	7	.23	.19	5			SHAWNEE	46.4	93	22	1	3	554	15	.01	.01	27
KINGFISHER	40.8	91	22	-16	4	703	0	1.10	.93	6			SPENCER	44.6	92	22	-6	4	599	8	.06	.03	4
MARENA	43.4	93	22	-9	4	632	5	.28	.20	5			STILLWATER	40.7	93	22	-18	4	706	0	.20	.16	5
MARSHALL	40.2	91	22	-14	4	719	0	.24	.16	5			WASHINGTON	46.5	92	22	1	4	547	10	.00	.00	1
EAST CENTRAL																							
CALVIN	46.5	94	22	2	4	543	6	.02	.01	26			SALLISAW	45.7	89	21	1	4	564	5	.18	.08	27
COOKSON	44.7	89	22	-5	4	598	8	.19	.15	25			STIGLER	45.2	93	22	1	4	577	4	.16	.08	27
EUFULA	46.4	92	22	1	4	547	6	.06	.05	25			STUART	47.4	91	21	0	4	521	11	.08	.04	25
HASKELL	44.3	93	22	-5	4	605	5	.02	.02	27			TAHLEQUAH	42.7	89	22	-11	4	653	6	.29	.16	25
MCALESTER	46.8	90	21	0	4	535	8	.22	.13	26			WEBBERS FALLS	45.1	88	22	1	4	578	2	.17	.09	26
OKMULGEE	44.2	92	22	-4	4	604	2	.05	.04	27			WESTVILLE	43.8	89	22	-5	4	623	9	.21	.11	25
SOUTHWEST																							
ALTUS	46.0	93	22	1	4	562	11	.00	.00	1			HOLLIS	45.7	93	22	0	3	571	11	.03	.03	3
APACHE	44.5	87	22	0	3	599	5	.00	.00	1			MANGUM	45.3	94	22	-1	4	577	7	.02	.01	3
FORT COBB	44.5	92	22	-2	4	604	9	.00	.00	1			MEDICINE PARK	48.7	91	22	3	3	496	23	.00	.00	1
GRANDFIELD	46.7	93	22	2	4	540	8	.00	.00	3			TIPTON	46.3	94	22	2	4	552	11	.00	.00	1
HINTON	43.5	91	22	-4	4	630	6	.26	.19	25			WALTERS	46.6	92	22	1	4	540	7	.00	.00	1
HOBART	44.3	90	22	-2	4	608	7	.00	.00	1													
SOUTH CENTRAL																							
ADA	47.9	96	22	2	4	511	17	.05	.04	26			LANE	47.4	91	22	5	4	520	9	.11	.05	27
ARDMORE	49.8	95	22	3	4	462	21	.00	.00	1			MADILL	50.3	97	22	4	4	446	20	.02	.01	7
BURNEYVILLE	48.3	96	22	1	4	493	9	.00	.00	1			PAULS VALLEY	48.3	94	22	3	4	498	15	.00	.00	1
BYARS	47.7	91	22	1	4	521	18	.02	.02	27			RINGLING	48.3	94	22	2	4	495	12	.00	.00	1
CENTRAHOMA	47.2	94	22	0	4	522	6	.49	.44	26			SULPHUR	46.1	91	22	0	4	554	6	.02	.01	26
DURANT	50.3	94	22	5	4	451	25	.00	.00	1			TISHOMINGO	46.6	93	22	0	4	543	8	.23	.19	26
KETCHUM RANCH	46.9	92	22	1	4	534	9	.03	.03	27			WAURIKA	48.5	94	22	2	4	492	13	.00	.00	1
SOUTHEAST																							
ANTLERS	48.1	94	21	0	4	503	12	.28	.28	27			IDABEL	49.6	92	21	6	4	460	13	.51	.42	27
BROKEN BOW	48.9	93	21	3	4	474	8	.57	.38	27			MT HERMAN	45.7	84	21	1	4	566	5	.32	.18	27
CLAYTON	47.3	94	22	1	4	521	9	.28	.16</td														



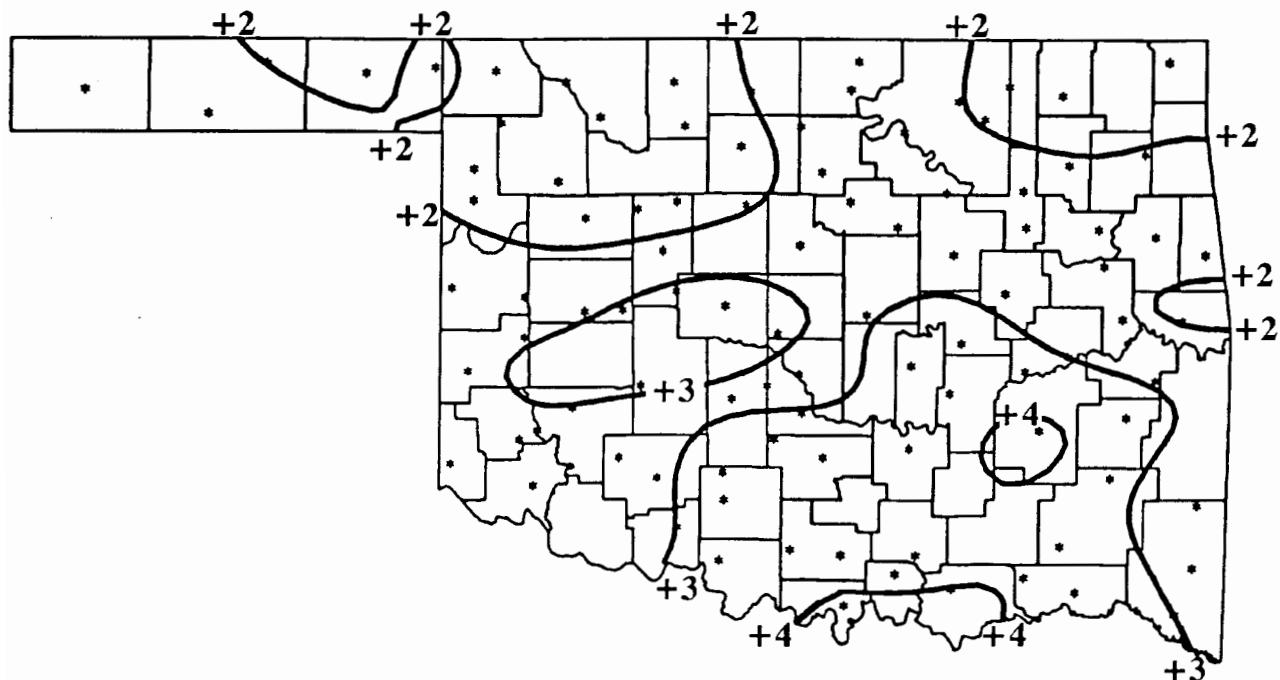
FEBRUARY 1996 TOTAL PRECIPITATION
(Inches)



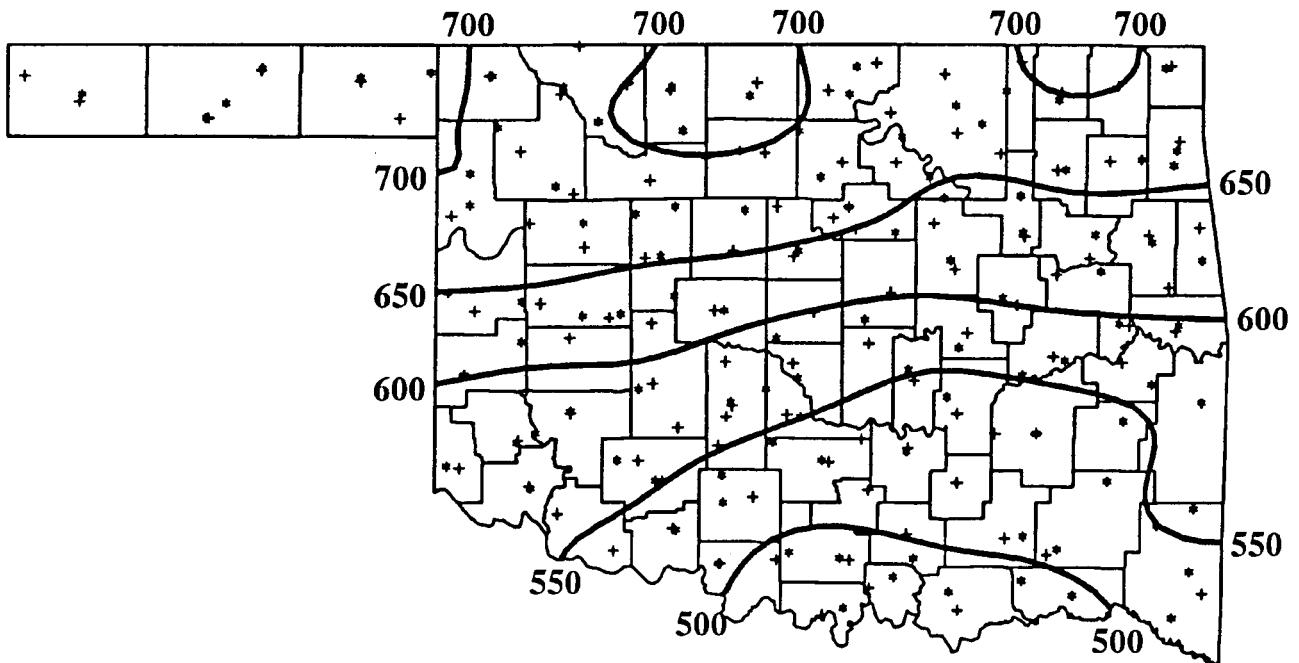
FEBRUARY 1996 DEVIATION FROM NORMAL PRECIPITATION
(Inches)



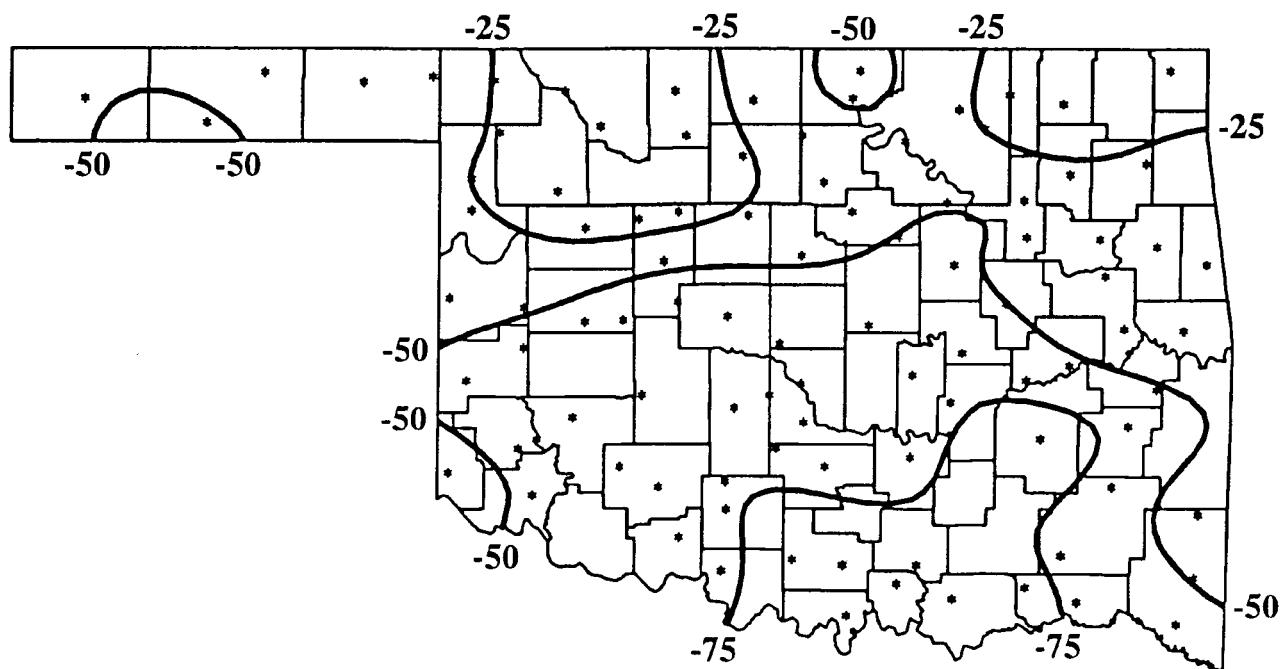
FEBRUARY 1996 AVERAGE MONTHLY TEMPERATURES
(Degrees F)



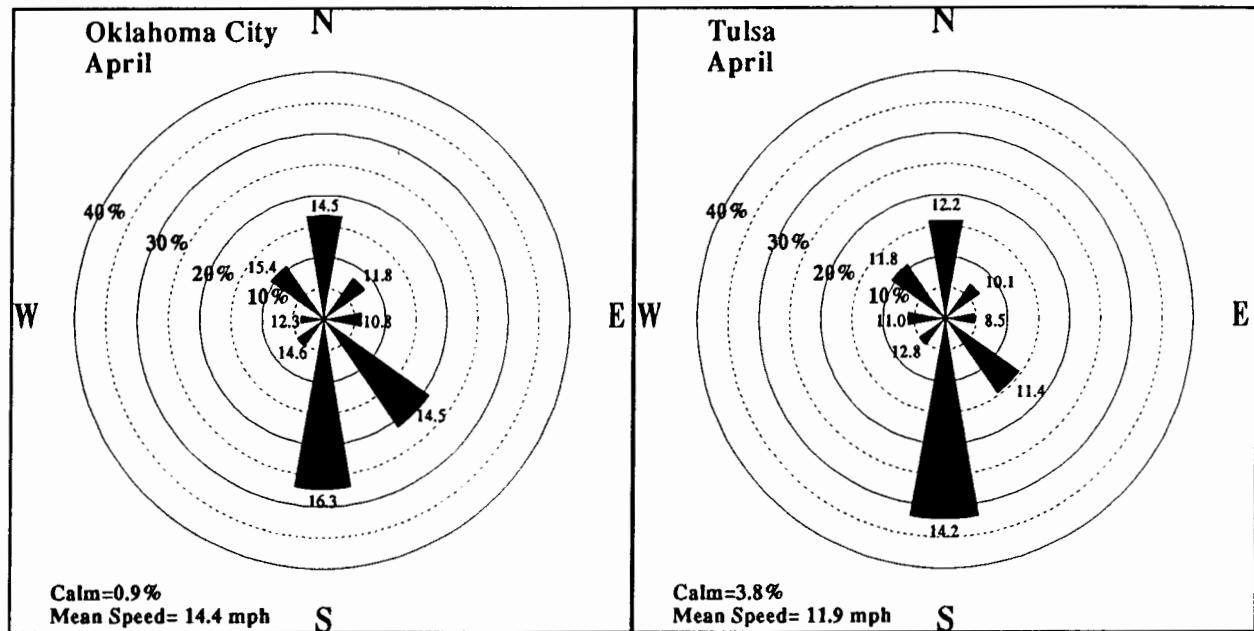
FEBRUARY 1996 DEVIATION FROM NORMAL TEMPERATURES
(Degrees F)



FEBRUARY 1996 HEATING DEGREE DAYS



FEBRUARY 1996 DEVIATION FROM NORMAL HEATING DEGREE DAYS



April 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.

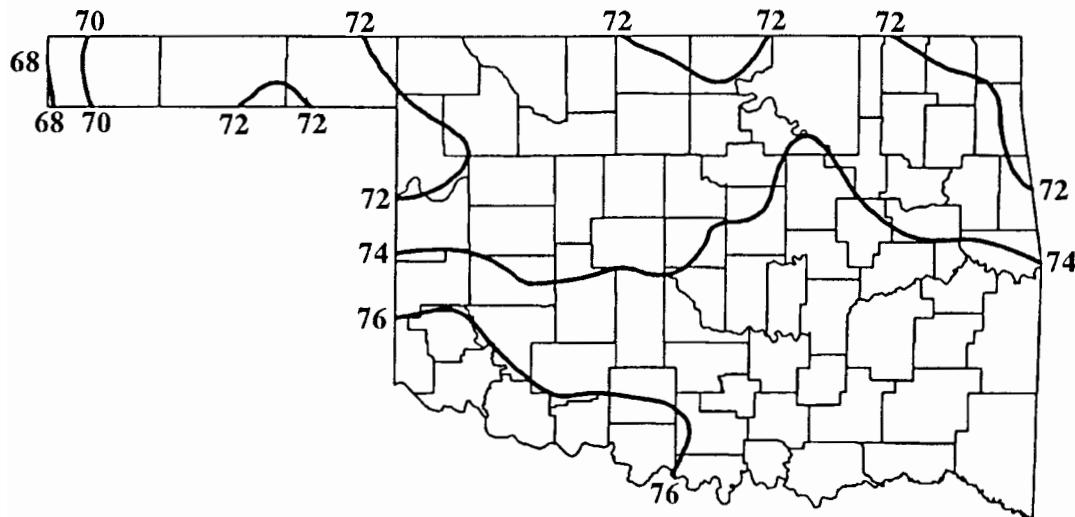
APRIL 1996 SUNRISE AND SUNSET

OKLAHOMA CITY

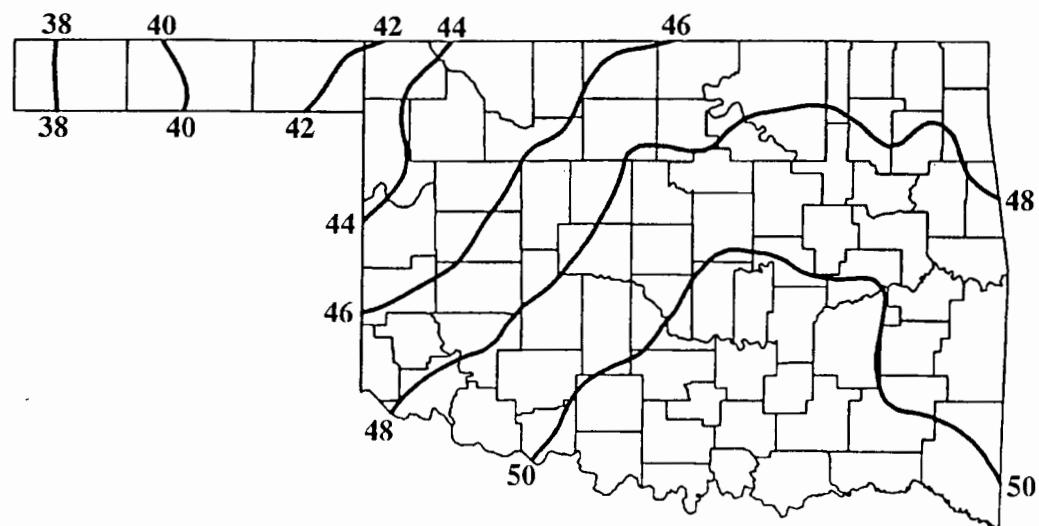
DATE	SUNRISE	SUNSET	DAYLIGHT
96 4 1	6:17AM	6:51PM cst	12 hrs 34 mins
96 4 2	6:16AM	6:52PM cst	12 hrs 36 mins
96 4 3	6:14AM	6:53PM cst	12 hrs 39 mins
96 4 4	6:13AM	6:54PM cst	12 hrs 41 mins
96 4 5	6:12AM	6:55PM cst	12 hrs 43 mins
96 4 6	6:10AM	6:55PM cst	12 hrs 45 mins
96 4 7	6: 9AM	6:56PM cst	12 hrs 47 mins
96 4 8	6: 7AM	6:57PM cst	12 hrs 50 mins
96 4 9	6: 6AM	6:58PM cst	12 hrs 52 mins
96 410	6: 5AM	6:58PM cst	12 hrs 54 mins
96 411	6: 3AM	6:59PM cst	12 hrs 56 mins
96 412	6: 2AM	7: 0PM cst	12 hrs 58 mins
96 413	6: 1AM	7: 1PM cst	13 hrs 0 mins
96 414	5:59AM	7: 2PM cst	13 hrs 2 mins
96 415	5:58AM	7: 2PM cst	13 hrs 4 mins
96 416	5:57AM	7: 3PM cst	13 hrs 7 mins
96 417	5:55AM	7: 4PM cst	13 hrs 9 mins
96 418	5:54AM	7: 5PM cst	13 hrs 11 mins
96 419	5:53AM	7: 6PM cst	13 hrs 13 mins
96 420	5:52AM	7: 6PM cst	13 hrs 15 mins
96 421	5:50AM	7: 7PM cst	13 hrs 17 mins
96 422	5:49AM	7: 8PM cst	13 hrs 19 mins
96 423	5:48AM	7: 9PM cst	13 hrs 21 mins
96 424	5:47AM	7:10PM cst	13 hrs 23 mins
96 425	5:46AM	7:10PM cst	13 hrs 25 mins
96 426	5:45AM	7:11PM cst	13 hrs 27 mins
96 427	5:44AM	7:12PM cst	13 hrs 28 mins
96 428	5:42AM	7:13PM cst	13 hrs 30 mins
96 429	5:41AM	7:14PM cst	13 hrs 32 mins
96 430	5:40AM	7:14PM cst	13 hrs 34 mins

TULSA

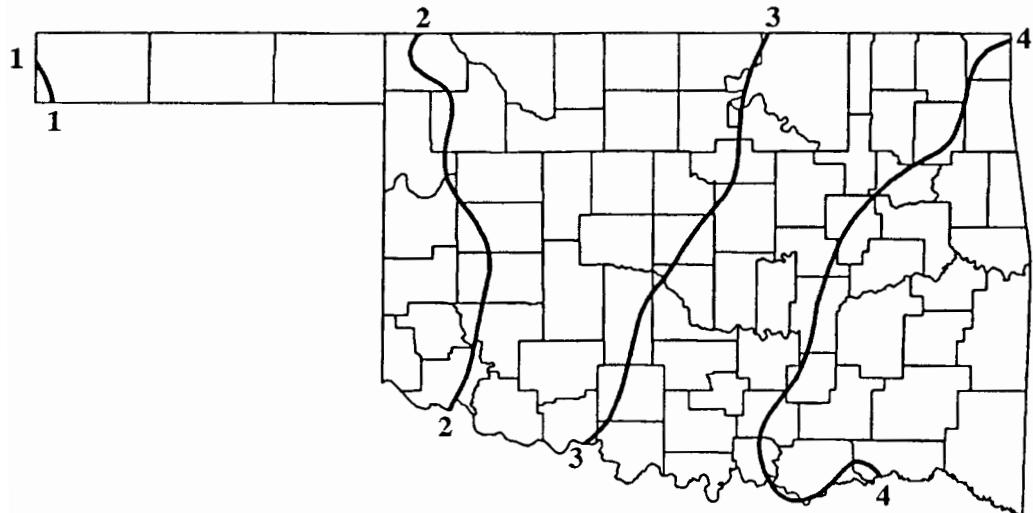
DATE	SUNRISE	SUNSET	DAYLIGHT
96 4 1	6:10AM	6:45PM cst	12 hrs 35 mins
96 4 2	6: 8AM	6:46PM cst	12 hrs 37 mins
96 4 3	6: 7AM	6:47PM cst	12 hrs 40 mins
96 4 4	6: 6AM	6:47PM cst	12 hrs 42 mins
96 4 5	6: 4AM	6:48PM cst	12 hrs 44 mins
96 4 6	6: 3AM	6:49PM cst	12 hrs 46 mins
96 4 7	6: 1AM	6:50PM cst	12 hrs 49 mins
96 4 8	6: 0AM	6:51PM cst	12 hrs 51 mins
96 4 9	5:59AM	6:52PM cst	12 hrs 53 mins
96 410	5:57AM	6:52PM cst	12 hrs 55 mins
96 411	5:56AM	6:53PM cst	12 hrs 57 mins
96 412	5:54AM	6:54PM cst	13 hrs 0 mins
96 413	5:53AM	6:55PM cst	13 hrs 2 mins
96 414	5:52AM	6:56PM cst	13 hrs 4 mins
96 415	5:50AM	6:57PM cst	13 hrs 6 mins
96 416	5:49AM	6:57PM cst	13 hrs 8 mins
96 417	5:48AM	6:58PM cst	13 hrs 10 mins
96 418	5:46AM	6:59PM cst	13 hrs 13 mins
96 419	5:45AM	7: 0PM cst	13 hrs 15 mins
96 420	5:44AM	7: 1PM cst	13 hrs 17 mins
96 421	5:43AM	7: 1PM cst	13 hrs 19 mins
96 422	5:41AM	7: 2PM cst	13 hrs 21 mins
96 423	5:40AM	7: 3PM cst	13 hrs 23 mins
96 424	5:39AM	7: 4PM cst	13 hrs 25 mins
96 425	5:38AM	7: 5PM cst	13 hrs 27 mins
96 426	5:37AM	7: 6PM cst	13 hrs 29 mins
96 427	5:35AM	7: 6PM cst	13 hrs 31 mins
96 428	5:34AM	7: 7PM cst	13 hrs 33 mins
96 429	5:33AM	7: 8PM cst	13 hrs 35 mins
96 430	5:32AM	7: 9PM cst	13 hrs 37 mins



April Normal Daily Maximum Temperatures (°F)



April Normal Daily Minimum Temperatures (°F)



April Normal Monthly Precipitation (inches)

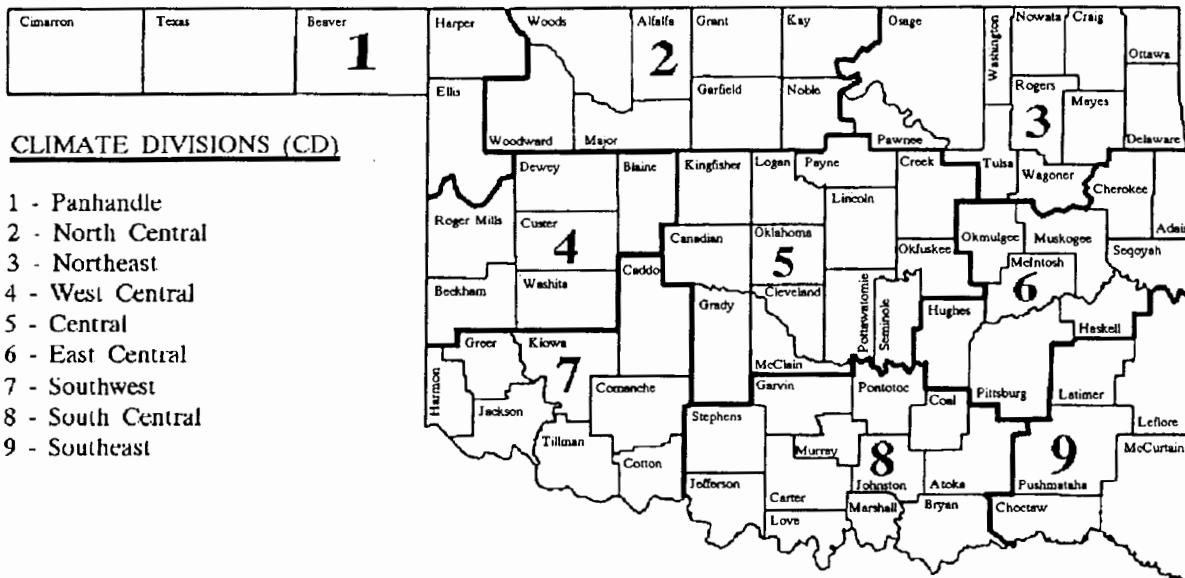
SEASONAL NATIONAL WEATHER SERVICE OUTLOOK

(April through June 1996)

Precipitation - Near Normal Statewide

Temperature - Near Normal Statewide

OKLAHOMA



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 than 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

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).

APRIL 1996

Normal		Actual		Normal																			
1	Actual	Normal	2	Actual	Normal	3	Actual	Normal	4	Actual	Normal	5	Actual	Normal	6	Actual	Normal	7	Actual	Normal	8	Actual	
67.7	max	69.6	max	68.3	max	66.2	max	67.0	max	71.5	max	70.6	max										
44.3	min	45.5	min	44.3	min	42.8	min	44.6	min	46.4	min	.46.4	min										
.04	Ppt	.07	Ppt	.09	Ppt	.02	Ppt	.14	Ppt	.09	Ppt	.05	Ppt	.09	Ppt	.05	Ppt	.05	Ppt	.05	Ppt	.05	Ppt
10	Rdg	8	Rdg	9	Rdg	11	Rdg	11	Rdg	9	Rdg	1	Rdg	9	Rdg	1	Rdg	1	Rdg	1	Rdg	1	Rdg
1	Cdd			1	Cdd			1	Cdd		Cdd			2	Cdd			2	Cdd			2	Cdd
Highest Max	92.1936	Highest Max	88.1918	Highest Max	92.1933	Highest Max	92.1893	Highest Max	94.1893	Highest Max	95.1893	Highest Max	94.1893										
Lowest Max	45.1938	Lowest Max	43.1975	Lowest Max	43.1979	Lowest Max	39.1920	Lowest Max	43.1899	Lowest Max	41.1899	Lowest Max	38.1938										
Lowest Min	26.1999	Lowest Min	20.1936	Lowest Min	21.1975	Lowest Min	22.1891	Lowest Min	26.1970	Lowest Min	26.1936	Lowest Min	27.1938										
Highest Min	68.1946	Highest Min	67.1946	Highest Min	66.1934	Highest Min	65.1929	Highest Min	65.1978	Highest Min	68.1967												
Greatest ppi	2.87.1905	Greatest ppi	.90.1922	Greatest ppi	1.37.1919	Greatest ppi	2.06.1906	Greatest ppi	3.39.1953	Greatest ppi	1.24.1940	Greatest ppi	1.76.1942	Greatest ppi	1.24.1940	Greatest ppi	1.76.1942	Greatest ppi	1.24.1940	Greatest ppi	1.76.1942	Greatest ppi	1.24.1940
Normal	8	Actual	Normal	9	Actual	Normal	10	Actual	Normal	11	Actual	Normal	12	Actual	Normal	13	Actual	Normal	14	Actual	Normal	15	Actual
68.6	max	68.1	max	68.1	max	69.5	max	69.3	max	68.8	max	71.1	max										
47.3	min	45.0	min	45.8	min	46.5	min	46.9	min	46.1	min	46.2	min										
.09	Ppt	.06	Ppt	.09	Ppt	.04	Ppt	.04	Ppt	.08	Ppt												
8	Rdg	9	Rdg	1	Rdg																		
1	Cdd			1	Cdd			1	Cdd		Cdd			1	Cdd			1	Cdd			1	Cdd
Highest Max	88.1905	Highest Max	90.1930	Highest Max	91.1934	Highest Max	90.1972	Highest Max	94.1972	Highest Max	94.1972	Highest Max	92.1936										
Lowest Max	35.1938	Lowest Max	44.1973	Lowest Max	45.1958	Lowest Max	47.1952	Lowest Max	35.1957	Lowest Max	43.1957	Lowest Max	46.1928										
Lowest Min	28.1938	Lowest Min	25.1914	Lowest Min	28.1973	Lowest Min	29.1940	Lowest Min	23.1957	Lowest Min	20.1947	Lowest Min	22.1987										
Highest Min	63.1894	Highest Min	66.1927	Highest Min	66.1965	Highest Min	66.1972	Highest Min	66.1972	Highest Min	66.1972	Highest Min	65.1941										
Greatest ppi	2.93.1922	Greatest ppi	2.91.1944	Greatest ppi	1.40.1979	Greatest ppi	3.75.1910																
Normal	15	Actual	Normal	16	Actual	Normal	17	Actual	Normal	18	Actual	Normal	19	Actual	Normal	20	Actual	Normal	21	Actual	Normal	22	Actual
71.8	max	73.8	max	74.2	max	73.1	max	73.6	max	73.3	max	74.8	max										
47.9	min	49.4	min	51.2	min	51.9	min	51.8	min	51.7	min	51.9	min										
.05	Ppt	.10	Ppt	.09	Ppt	.11	Ppt	.16	Ppt														
6	Rdg	5	Rdg	4	Rdg	5	Rdg	5	Rdg	4	Rdg	2	Rdg	4	Rdg	2	Rdg	2	Rdg	2	Rdg	2	Rdg
1	Cdd	2	Cdd																				
Highest Max	90.1940	Highest Max	92.1940	Highest Max	96.1925	Highest Max	96.1925	Highest Max	94.1987	Highest Max	91.1981	Highest Max	90.1985										
Lowest Max	31.1902	Lowest Max	31.1921	Lowest Max	30.1953	Lowest Max	30.1953	Lowest Max	30.1918	Lowest Max	43.1918	Lowest Max	45.1939										
Lowest Min	30.1928	Lowest Min	31.1921	Lowest Min	31.1963	Lowest Min	66.1964	Lowest Min	68.1948	Lowest Min	33.1953	Lowest Min	33.1966	Lowest Min	34.1966								
Highest Min	66.1982	Highest Min	67.1986	Highest Min	67.1983	Highest Min	67.1983	Highest Min	66.1984	Highest Min	66.1984	Highest Min	69.1985										
Greatest ppi	1.67.1947	Greatest ppi	1.08.1970	Greatest ppi	1.40.1968	Greatest ppi	2.97.1942	Greatest ppi	2.97.1942	Greatest ppi	2.97.1942	Greatest ppi	2.92.1919										
Normal	22	Actual	Normal	23	Actual	Normal	24	Actual	Normal	25	Actual	Normal	26	Actual	Normal	27	Actual	Normal	28	Actual	Normal	29	Actual
75.6	max	75.0	max	75.7	max	73.9	max	74.0	max	73.8	max	73.2	max										
52.8	min	52.9	min	51.9	min	52.6	min	52.9	min	51.3	min	.52.2	min										
1.4	Ppt	.08	Ppt	.08	Ppt	.10	Ppt	.10	Ppt	.11	Ppt												
4	Rdg																						
3	Cdd	3	Cdd	2	Cdd																		
Highest Max	95.1955	Highest Max	89.1989	Highest Max	89.1901	Highest Max	52.1947	Highest Max	51.1919	Highest Max	51.1919	Highest Max	93.1902										
Lowest Max	45.1909	Lowest Max	52.1931	Lowest Max	34.1959	Lowest Max	33.1999	Lowest Max	35.1995	Lowest Max	35.1910	Lowest Max	56.1922										
Lowest Min	34.1908	Lowest Min	34.1908	Lowest Min	69.1961	Lowest Min	70.1989	Lowest Min	68.1989	Lowest Min	68.1989	Lowest Min	37.1970										
Highest Min	68.1933	Highest Min	68.1933	Highest Min	68.1945																		
Greatest ppi	2.87.1974																						

APRIL AVERAGES

TEMPERATURE : 60.2°F
PRECIPITATION : 2.79"
HEATING DEGREE DAYS : 192
COOLING DEGREE DAYS : 49

TULSA CLIMATE CALENDAR

APRIL 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	Actual																			
1	Actual	Normal	2	Actual	Normal	3	Actual	Normal	4	Actual	Normal	5	Actual	Normal	6	Actual	Normal	7	Actual	
Normal	1 Actual	Normal	2 Actual	Normal	3 Actual	Normal	4 Actual	Normal	5 Actual	Normal	6 Actual	Normal	7 Actual	Normal	8 Actual	Normal	9 Actual	Normal	10 Actual	
68.0 max	69.0 min	69.0 max	69.0 min	45.0 max	45.0 min	47.0 max	47.0 min	43.0 max	43.0 min	46.0 max	46.0 min	73.0 max	73.0 min	70.0 max	70.0 min	67.0 max	67.0 min	64.0 max	64.0 min	
45.0 min	46.0 max	46.0 min	46.0 max	.07 Ppt	.12 Ppt	.13 Ppt	.13 Ppt	.08 Ppt	.08 Ppt	.09 Ppt	.09 Ppt	.05 Ppt	.05 Ppt	.07 Ppt	.07 Ppt	.06 Ppt	.06 Ppt	.05 Ppt	.05 Ppt	
.07 Ppt	.12 Ppt	.12 Ppt	.12 Ppt	8 Hdd	1 Hdd	10 Hdd	10 Hdd	11 Hdd	11 Hdd	12 Hdd	12 Hdd	7 Hdd	7 Hdd	8 Hdd	8 Hdd	7 Hdd	7 Hdd	7 Hdd	7 Hdd	
1 Cdd	1 Cdd	1 Cdd																		
Highest Max	94.1946	Highest Max	99.1918	Highest Max	89.1965	Highest Max	89.1965	Highest Max	90.1943	Highest Max	87.1967	Highest Max	92.1960	Highest Max	88.1949	Highest Max	92.1960	Highest Max	88.1949	
Lowest Max	44.1993	Lowest Max	41.1949	Lowest Max	46.1979	Lowest Max	46.1979	Lowest Max	46.1993	Lowest Max	47.1983	Lowest Max	50.1982	Lowest Max	52.1983	Lowest Max	50.1982	Lowest Max	52.1983	
Lowest Min	28.1972	Lowest Min	22.1936	Lowest Min	23.1975	Lowest Min	23.1975	Lowest Min	27.1972	Lowest Min	22.1920	Lowest Min	29.1936	Lowest Min	28.1939	Lowest Min	29.1936	Lowest Min	28.1939	
Highest Min	66.1957	Highest Min	65.1978	Highest Min	69.1981	Highest Min	69.1981	Highest Min	60.1965	Highest Min	65.1967	Highest Min	65.1967	Highest Min	67.1986	Highest Min	67.1986	Highest Min	67.1986	
Greatest Ppt	1.60.1988	Greatest Ppt	.83.1956	Greatest Ppt	1.25.1978	Greatest Ppt	1.25.1978	Greatest Ppt	1.40.1964	Greatest Ppt	1.42.1953	Greatest Ppt	.08.1986	Greatest Ppt	1.47.1975	Greatest Ppt	1.47.1975	Greatest Ppt	1.47.1975	
Normal	8 Actual	Normal	9 Actual	Normal	10 Actual	Normal	11 Actual	Normal	12 Actual	Normal	13 Actual	Normal	14 Actual	Normal	15 Actual	Normal	16 Actual	Normal	17 Actual	
70.0 max	70.0 min	69.0 max	69.0 min	45.0 max	46.0 min	47.0 max	48.0 min	49.0 max	50.0 min	49.0 max	50.0 min	49.0 max	50.0 min	51.0 max	51.0 min	51.0 max	51.0 min	51.0 max	51.0 min	
.05 min	.05 max	.09 Ppt	.09 Ppt	.15 Ppt	.15 Ppt	.15 Ppt	.15 Ppt	.08 Ppt	.08 Ppt	.08 Ppt	.08 Ppt	.07 Ppt	.07 Ppt	.07 Ppt	.07 Ppt	.07 Ppt	.07 Ppt	.07 Ppt	.07 Ppt	
8 Hdd	8 Hdd	1 Cdd	1 Cdd																	
Highest Max	88.1965	Highest Max	90.1930	Highest Max	90.1930	Highest Max	92.1927	Highest Max	93.1972	Highest Max	102.1972	Highest Max	96.1936	Highest Max	94.1936	Highest Max	94.1936	Highest Max	94.1936	
Lowest Max	47.1983	Lowest Max	43.1973	Lowest Max	47.1956	Lowest Max	47.1956	Lowest Max	49.1951	Lowest Max	36.1957	Lowest Max	45.1957	Lowest Max	54.1993	Lowest Max	54.1993	Lowest Max	54.1993	
Lowest Min	29.1938	Lowest Min	24.1914	Lowest Min	31.1973	Lowest Min	31.1973	Lowest Min	30.1940	Lowest Min	26.1957	Lowest Min	22.1957	Lowest Min	31.1957	Lowest Min	31.1957	Lowest Min	31.1957	
Highest Min	63.1938	Highest Min	64.1978	Highest Min	65.1981	Highest Min	65.1981	Highest Min	68.1972	Highest Min	69.1972	Highest Min	69.1972	Highest Min	67.1972	Highest Min	67.1972	Highest Min	67.1972	
Greatest Ppt	.71.1961	Greatest Ppt	1.25.1949	Greatest Ppt	1.70.1979	Greatest Ppt	1.70.1979	Greatest Ppt	1.10.1992	Greatest Ppt	1.72.1967	Greatest Ppt	1.33.1985	Greatest Ppt	1.50.1985	Greatest Ppt	1.50.1985	Greatest Ppt	1.50.1985	
Normal	15 Actual	Normal	16 Actual	Normal	17 Actual	Normal	18 Actual	Normal	19 Actual	Normal	20 Actual	Normal	21 Actual	Normal	22 Actual	Normal	23 Actual	Normal	24 Actual	
72.0 max	72.0 min	75.0 max	74.0 min	50.0 max	52.0 min	53.0 max	53.0 min	53.0 max	54.0 min	54.0 max	53.0 min	53.0 max	53.0 min	53.0 max	53.0 min	53.0 max	53.0 min	53.0 max	53.0 min	
48.0 min	48.0 max	.08 Ppt	.17 Ppt	.17 Ppt	.17 Ppt	.16 Ppt	.16 Ppt	.16 Ppt	.16 Ppt	.16 Ppt	.16 Ppt	.15 Ppt	.15 Ppt	.15 Ppt	.15 Ppt	.14 Ppt	.14 Ppt	.13 Ppt	.13 Ppt	
6 Hdd	6 Hdd	1 Cdd	2 Cdd	2 Cdd	2 Cdd															
Highest Max	93.1936	Highest Max	93.1982	Highest Max	92.1987	Highest Max	92.1987	Highest Max	98.1925	Highest Max	94.1987	Highest Max	92.1963	Highest Max	94.1965	Highest Max	94.1965	Highest Max	94.1965	
Lowest Max	53.1993	Lowest Max	51.1953	Lowest Max	52.1921	Lowest Max	52.1921	Lowest Max	29.1953	Lowest Max	34.1953	Lowest Max	32.1953	Lowest Max	50.1959	Lowest Max	50.1959	Lowest Max	50.1959	
Lowest Min	27.1928	Lowest Min	21.1963	Lowest Min	20.1963	Lowest Min	20.1963	Lowest Min	26.1953	Lowest Min	29.1964	Lowest Min	21.1964	Lowest Min	32.1966	Lowest Min	32.1966	Lowest Min	32.1966	
Highest Min	68.1982	Highest Min	72.1963	Highest Min	1.38.1968	Highest Min	1.38.1968	Highest Min	1.75.1953	Highest Min	1.40.1970	Highest Min	2.33.1976	Highest Min	2.51.1976	Highest Min	2.51.1976	Highest Min	2.51.1976	
Greatest Ppt	2.48.1973	Greatest Ppt	1.39.1973	Greatest Ppt	1.38.1968	Greatest Ppt	1.38.1968	Greatest Ppt	1.75.1953	Greatest Ppt	1.14.1980	Greatest Ppt	1.75.1990	Greatest Ppt	1.85.1985	Greatest Ppt	1.85.1985	Greatest Ppt	1.85.1985	
Normal	22 Actual	Normal	23 Actual	Normal	24 Actual	Normal	25 Actual	Normal	26 Actual	Normal	27 Actual	Normal	28 Actual	Normal	29 Actual	Normal	30 Actual	Normal	31 Actual	
76.0 max	76.0 min	54.0 max	53.0 min	53.0 max	52.0 min	54.0 max	54.0 min	54.0 max	55.0 min	55.0 max	57.0 min	57.0 max	57.0 min	57.0 max	54.0 min	54.0 max	54.0 min	54.0 max	54.0 min	
53.0 min	53.0 max	.11 Ppt	.11 Ppt	.08 Ppt	.08 Ppt	.08 Ppt	.09 Ppt	.09 Ppt	.09 Ppt	.09 Ppt	.09 Ppt	.09 Ppt								
3 Hdd	3 Hdd	3 Cdd	3 Cdd																	
Highest Max	91.1965	Highest Max	93.1958	Highest Max	91.1975	Highest Max	91.1975	Highest Max	89.1939	Highest Max	91.1987	Highest Max	92.1965	Highest Max	88.1970	Highest Max	88.1970	Highest Max	88.1970	
Lowest Max	52.1984	Lowest Max	57.1956	Lowest Max	58.1963	Lowest Max	58.1963	Lowest Max	57.1967	Lowest Max	55.1980	Lowest Max	56.1979	Lowest Max	53.1992	Lowest Max	53.1992	Lowest Max	53.1992	
Lowest Min	32.1931	Lowest Min	36.1906	Lowest Min	37.1909	Lowest Min	37.1909	Lowest Min	36.1910	Lowest Min	35.1910	Lowest Min	36.1920	Lowest Min	37.1985	Lowest Min	37.1985	Lowest Min	37.1985	
Highest Min	69.1961	Highest Min	69.1989	Highest Min	71.1989	Highest Min	71.1989	Highest Min	68.1984	Highest Min	70.1975	Highest Min	70.1989	Highest Min	71.1970	Highest Min	71.1970	Highest Min	71.1970	
Greatest Ppt	1.39.1985	Greatest Ppt	3.22.1953	Greatest Ppt	98.1973	Greatest Ppt	98.1973	Greatest Ppt	1.14.1980	Greatest Ppt	1.75.1990	Greatest Ppt	1.85.1985	Greatest Ppt	1.45.1980	Greatest Ppt	1.45.1980	Greatest Ppt	1.45.1980	
Normal	29 Actual	Normal	30 Actual	Normal	31 Actual	Normal	32 Actual	Normal	33 Actual	Normal	34 Actual	Normal	35 Actual	Normal	36 Actual	Normal	37 Actual	Normal	38 Actual	
76.0 max	76.0 min	55.0 max	55.0 min	53.0 max	53.0 min															
54.0 min	54.0 max	.11 Ppt	.11 Ppt	.08 Ppt	.08 Ppt	.08 Ppt	.09 Ppt	.09 Ppt	.09 Ppt	.09 Ppt	.09 Ppt	.09 Ppt								
2 Hdd	2 Hdd	2 Cdd	2 Cdd	2 Cdd																
Highest Max	92.1987	Highest Max	91.1987	Highest Max	57.1971	Highest Max	57.1971	Highest Max	56.1950	Highest Max	56.1950	Highest Max	56.1950	Highest Max	53.1992	Highest Max	53.1992	Highest Max	53.1992	
Lowest Max	57.1971	Lowest Max	58.1969	Lowest Max	58.1969	Lowest Max	58.1969	Lowest Max	59.1987											
Lowest Min	38.1969	Lowest Min	39.1989	Lowest Min	39.1989	Lowest Min	39.1989	Lowest Min	38.1987	Lowest Min	37.1987	Lowest Min	36.1987	Lowest Min	37.1985	Lowest Min	37.1985	Lowest Min	37.1985	
Highest Min	65.1987	Highest Min	69.1987	Highest Min	69.1987	Highest Min	69.1987	Highest Min	67.1986											
Greatest Ppt	1.70.1974	Greatest Ppt	3.00.1970																	

APRIL AVERAGES

TEMPERATURE	:	61.0°F
PRECIPITATION	:	3.63"
HEATING DEGREE DAYS	:	174
COOLING DEGREE DAYS	:	56

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