OKLAHOMA
MONTHLY SUMMARY
MAY 1996

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MONTHLY SUMMARY FOR MAY 1996

Despite some heavy rains at a number of locations, hot and dry weather dominated Oklahoma's weather in May. Total precipitation for the month averaged 2.56 inches across the state, falling 2.30 inches short of normal and ranking as the 15th lowest statewide total since records begin in 1892. The month was in keeping with recent trends, as the state's precipitation total since October 1995 of 11.11 inches (9.80 inches less than normal) is the lowest October through May total since the 1894-95 season. Temperatures reached 100 degrees somewhere in the state on 16 days during the month to produce an average temperature of 73.5 degrees, 4.8 degrees above normal and the 4th warmest May on record.

The rains that fell created some local flooding in several areas and although they were not particularly beneficial to agriculture, they did provide runoff into the state's reservoirs. Overall precipitation statistics continued to reflect the drought that has afflicted the state for several months. Precipitation since March has totaled only 6.54 inches, 4.22 inches less than normal, making this the ninth driest spring on record. Since the start of 1996, the average reporting station in the state has received 7.63 inches of rain, 6.12 inches less than normal and the third lowest rainfall ever reported during the first five months of a year.

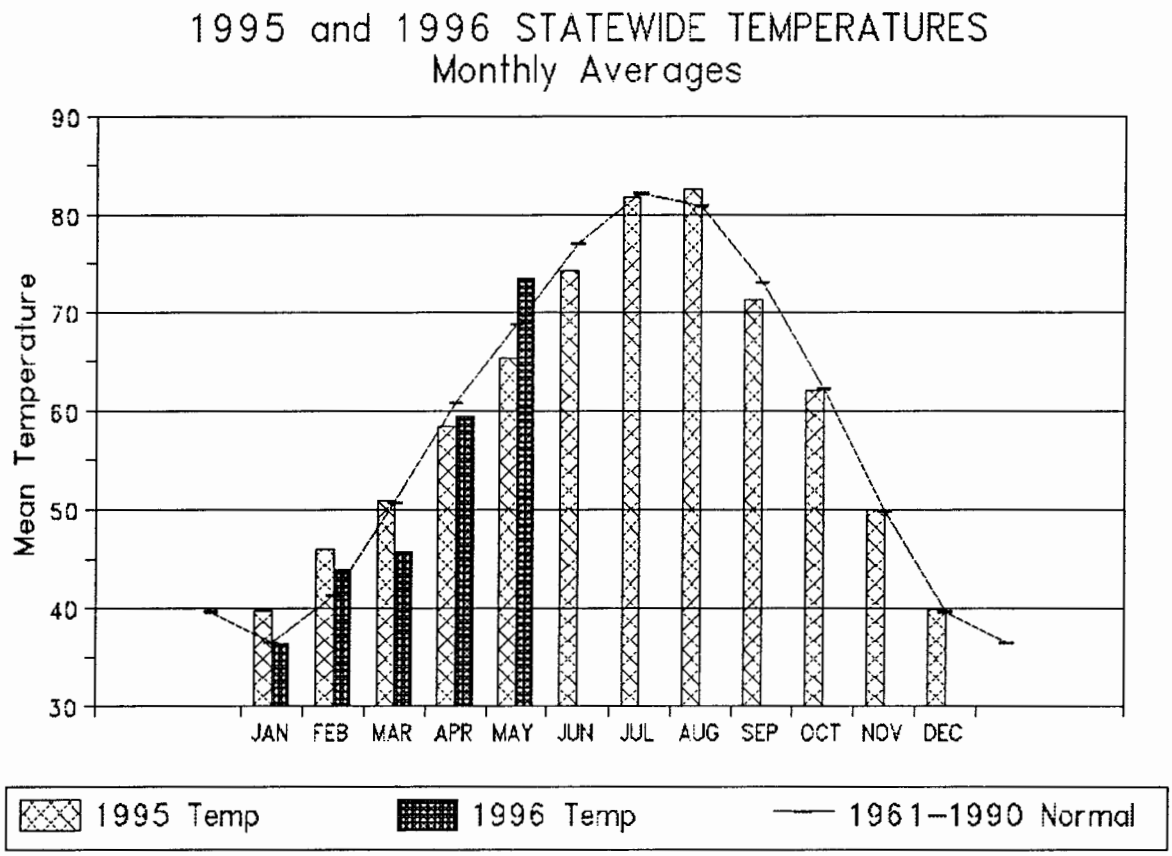
The month started out dry, with daytime temperatures reaching into triple digits on the 3rd and 4th in the southwest. Eastern Oklahoma received substantial rains on the 5th and 6th, including a downpour at Wagoner (Wagoner County) that led to street flooding on the morning of the 6th; meanwhile in the Panhandle, Beaver (Beaver County) struggled with a 107 degree afternoon temperature.

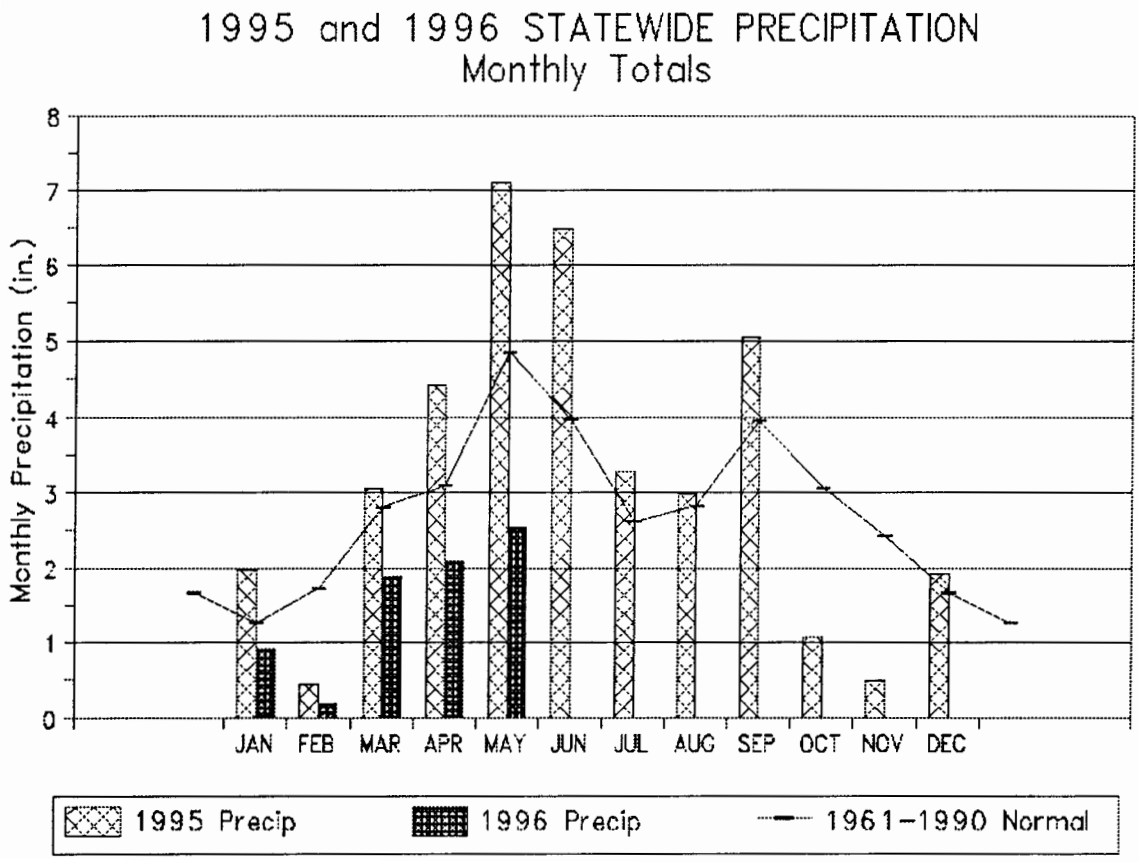
Strong winds on the 9th fanned grass fires in Woods and Woodward counties while isolated thunderstorms in the same area produced baseball sized hail but little precipitation. Southeastern Oklahoma, meanwhile, received rainfall of two inches or more at many locations. Idabel (McCurtain) reported the first torrential rain of the month on the 11th , reporting 5.35 inches of rain. Heavy rain in Pittsburg county on the 13th (Scipio reporting 7.60 inches of rain) closed several roads and caused street flooding in Hartshorne. Thunderstorms elsewhere on the 14th produced baseball sized hail at Bixby (Tulsa) and a small tornado near Blair (Jackson).

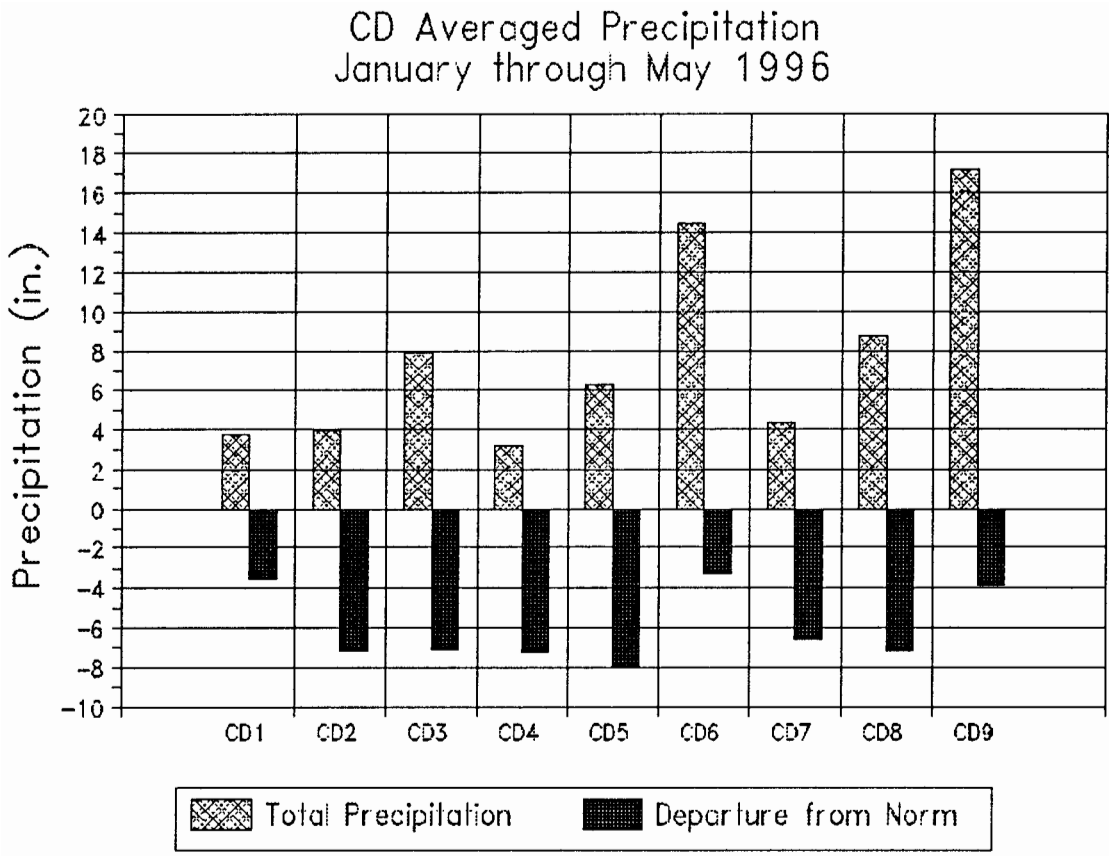
Daytime temperatures exceeded 100 degrees in western Oklahoma on all but one day from the 14th through the 25th, including a reported 108 degrees at Buffalo on the 23rd. Thunderstorms on the 21st and 22nd produced some local flooding in Latimer and Pittsburg counties. Tuskahoma (Pushmataha) received 4.82 inches of rain. A system of thunderstorms in southwestern Oklahoma on the evening of the 22nd collapsed, leading to a dry outflow that produced winds estimated as great as 105 miles per hour and led to a rare "heat burst" that drove night time temperatures in many areas up, temporarily, into the upper 90s and gave Chickasha an "overnight high" of 102 degrees. Extensive wind damage was reported in Lawton and the effects were felt from Hollis (Harmon) in the southwest to Norman (Cleveland) in central Oklahoma.

Locally heavy rain interrupted the drought in the Panhandle on the 24th, dropping over 7 inches of rain at Guymon (Texas) over two days, flooding some roads and highways. A tornado was reported at Felt (Cimarron) on the 24th. Other tornadoes were reported near Hooker (Texas) and Guymon in the west and between Talalla (Rogers) and Centralia (Craig) in the northeast. In central Oklahoma, three-inch hail was reported at Scott (Canadian) and a brief tornado was observed south of Purcell (McClain). Thunderstorms continued to bring welcome rain to most areas of the state over the last week of the month, although strong winds on the 31st led to extensive losses of power in the southwest.

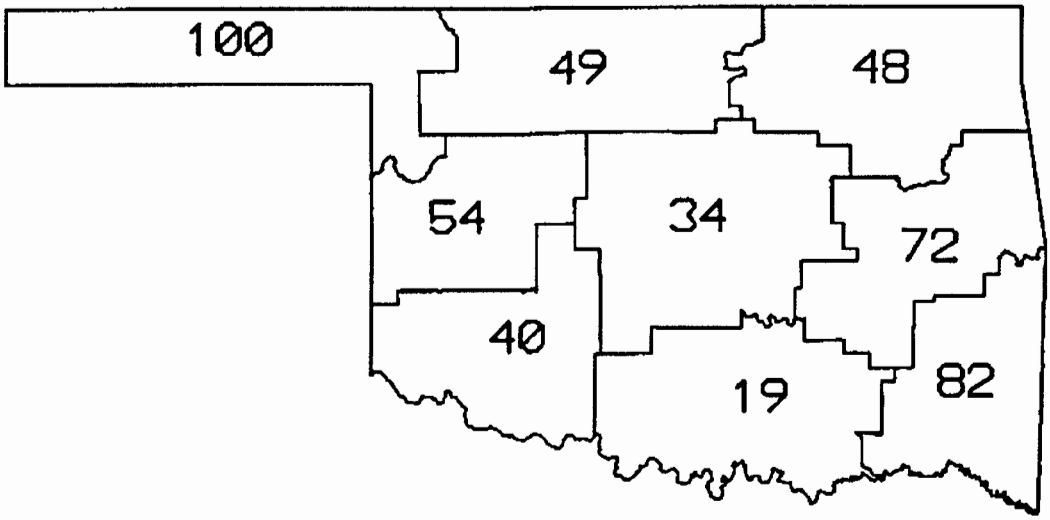
Howard L. Johnson


1995 and 1996 STATEWIDE TEMPERATURES
Monthly Averages
Mean Temperature
90
80
70
60
50
40
30
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
1995 Temp
1996 Temp
1961-1990 Normal


1995 and 1996 STATEWIDE PRECIPITATION
Monthly Totals
Monthly Precipitation (in.)
8
7
6
5
4
3
2
1
0
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
1995 Precip
1996 Precip
1961-1990 Normal



CD PERCENT OF NORMAL PRECIPITATION



MAY 1996

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

CD	MAX TEMP	DATE	LOCATION	MIN TEMP	DATE	LOCATION	24-HOUR PRECIP	DATE	LOCATION	MONTHLY PRECIP	LOCATION
1	108	23	BUFFALO	33	1	GAGE	4.38	24	GUYMON	7.69	GUYMON
2	107	23	ALVA	27	1	FREEDOM	1.95	25	FREEDOM	4.07	FREEDOM
3	95	26	UPPER SPAV	33	1	CLAREMORE	2.21	27	NOWATA	4.53	BIXBY
4	105 105	24 25	REYDON REYDON	38	1	ELK CITY	2.35	31	WEATHERFORD	3.64	WEATHERFORD
5	101	23	CHICKASHA	33	1	GUTHRIE	3.02	22	SHAWNEE	3.42	SHAWNEE
6	91	25	MCCURTAIN	35 35	1 1	MUSKOGEE OKMULGEE	7.60	14	SCIPIO	10.02	SCIPIO
7	106	16	HOLLIS	34	1	ANADARKO	2.36	27	LOOKEBA	3.81	VINSON
8	100	20	WAURIKA	36	1	HEALDTON	3.50	22	ALLEN	4.15	ALLEN
9	99	22	HUGO	34	1	ZOE	5.35	11	IDABEL	8.73	TUSKAHOMA

TABLE OF 1995/1996 COMPARISONS

	MAY Temperature (°F)		MAY Precipitation (in.)	
Station	1995	1996	1995	1996
Arnett	59.5	70.0	6.61	2.57
Enid	64.5	74.4	4.26	1.82
Tulsa	65.8	72.2	8.72	2.14
Elk City	64.2	74.8	6.83	2.27
Oklahoma City	64.3	73.7	7.40	1.90
McAlester	68.7	74.4	6.02	3.18
Altus Irr Sta	68.1	79.3	5.22	1.40
Ardmore	69.1	76.6	10.12	trace
Hugo	71.7	74.4	8.23	3.76

EXTREMES

Variable	Station	Division	Observation	Date
Minimum temperature (°F)	Freedom	2	27	1
Maximum temperature (°F)	Buffalo	1	108	23
Maximum 24-hour precipitation	Scipio	6	7.60"	14

MAY 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	70.0	31	4.3	101.	24	39.	1	53.0	-33.0	208.5	100.5	2.571	31	-1.56	1.85	25
BEAVER	593	1	70.8	31	5.9	107.	17	35.	3	49.5	-48.5	229.5	134.5	5.630	31	2.59	4.10	25
BOISE CITY 2 E	908	1	68.8	31	5.5	101.	16	37.	1	57.5	-62.5	176.5	108.5	1.103	31	-1.48	.90	26
BUFFALO	1243	1	75.3	31	7.1	108.	23	42.	1	17.5	-39.5	337.5	181.5	3.090	31	-1.27	2.10	25
FARGO	3070	1	*****	0	*****	****	0	****	0	******	******	******	******	2.371	31	-1.32	1.53	25
GAGE FAA APT	3407	1	72.0	31	4.8	105.	23	33.	1	36.0	-29.0	252.5	119.5	3.395	31	.04	1.51	24
GATE	3489	1	71.4	30	5.1	105.	17	42.	1	47.0	-40.0	238.5	111.5	3.312	31	.28	2.50	25
GOODWELL RES ST	3628	1	69.2	31	6.0	103.	23	36.	1	51.0	-75.0	181.0	110.0	******	0	*****	*****	0
GUYMON	3835	1	70.2	31	*****	103.	16	39.	1	36.0	******	197.5	******	7.690	31	*****	4.38	24
HOOKER	4298	1	68.7	30	3.6	104.	19	35.	1	64.5	-29.5	175.0	78.0	3.011	30	*****	2.15	25
KENTON	4766	1	69.8	30	7.5	102.	18	35.	1	38.5	-85.5	184.0	144.0	2.142	31	-.35	1.73	25
LAVERNE	5045	1	*****	0	*****	****	0	****	0	******	******	******	******	2.981	31	-.31	2.09	25
RANGE	7412	1	*****	0	*****	****	0	****	0	******	******	******	******	1.214	31	*****	.87	25
REGNIER	7534	1	*****	0	*****	****	0	****	0	******	******	******	******	2.832	31	.58	1.84	26
TURPIN 4 SSE	9017	1	69.1	27	*****	104.	20	37.	1	51.0	******	162.0	******	4.081	28	*****	3.60	25

MAY 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	74.6	31	*****	107.	23	45.	1	12.0	******	311.0	******	2.460	31	*****	1.23	25
VANCE AFB	302	2	*****	0	*****	****	0	****	0	******	******	******	******	1.891	31	*****	.56	9
BILLINGS	755	2	71.1	31	3.5	97.	24	38.	1	36.0	-28.0	224.0	79.0	1.403	31	-3.11	.55	10
BLACKWELL 2E	818	2	74.8	31	7.3	101.	23	46.	1	13.0	-43.0	318.0	184.0	1.791	31	-2.95	.60	25
BRAMAN	1075	2	*****	0	*****	****	0	****	0	******	******	******	******	1.560	31	*****	.52	10
CEDARDALE	1620	2	*****	0	*****	****	0	****	0	******	******	******	******	3.002	31	*****	1.41	25
CHEROKEE	1724	2	75.2	30	6.2	103.	23	42.	1	13.5	-22.5	318.5	158.5	1.890	31	-2.00	1.06	25
ENID	2912	2	74.4	31	5.3	100.	23	46.	1	12.0	-18.0	302.5	145.5	1.820	31	-2.98	.73	27
FT SUPPLY DAM	3304	2	71.9	30	6.0	105.	24	38.	1	39.0	-36.0	247.0	144.0	2.581	31	-1.11	1.71	25
FREEDOM	3358	2	71.6	31	2.9	104.	24	27.	1	51.5	11.5	257.5	102.5	4.070	31	.59	1.95	25
GREAT SALT PLNS	3740	2	72.5	22	*****	103.	24	37.	1	23.5	******	188.5	******	1.851	26	*****	.58	25
HARDY	3909	2	*****	0	*****	****	0	****	0	******	******	******	******	2.812	31	*****	1.35	31
HELENA 1 SSE	4019	2	72.6	31	6.1	102.	24	36.	1	33.5	-44.5	268.0	143.0	2.020	31	-2.00	1.00	25
JEFFERSON	4573	2	74.4	31	5.7	102.	23	39.	1	22.5	-19.5	313.0	156.0	2.103	31	-2.42	.94	31
LAMONT	5013	2	*****	0	*****	****	0	****	0	******	******	******	******	1.160	31	*****	.75	10
MEDFORD	5768	2	*****	0	*****	****	0	****	0	******	******	******	******	1.751	31	*****	.65	31
MORRISON	6065	2	*****	0	*****	****	0	****	0	******	******	******	******	1.580	31	*****	.48	27
MUTUAL	6139	2	71.7	31	5.7	102.	24	41.	1	39.5	-41.5	246.0	134.0	3.500	31	-.52	1.36	27
NEWKIRK	6278	2	72.2	31	4.1	95.	23	46.	12	31.0	-19.0	255.5	109.5	1.290	31	-3.60	.56	11
ORIENTA	6751	2	*****	0	*****	****	0	****	0	******	******	******	******	1.940	31	-1.84	1.11	25
PERRY	7012	2	75.4	31	6.2	98.	24	49.	13	9.0	-28.0	330.5	163.5	1.360	31	-3.91	.44	27
PONCA CITY FAA	7201	2	74.2	31	6.4	99.	23	48.	1	15.5	-52.5	301.5	146.5	1.505	31	-3.05	.63	10
RED ROCK 1 NNE	7505	2	*****	0	*****	****	0	****	0	******	******	******	******	1.150	31	-3.46	.35	10
WAYNOKA	9404	2	75.5	31	6.6	104.	23	38.	1	11.0	-27.0	335.5	176.5	2.570	31	-1.53	1.00	25
WOODWARD	9760	2	*****	0	*****	****	0	****	0	******	******	******	******	2.630	31	-1.33	1.58	25

MAY 1996 SUMMARY FOR NORTHEAST DIVISION (CD3)

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
BARNSDALL	535	3	72.0	31	3.4	92.	23	43.	12	30.5	-2.5	247.5	102.5	1.801	31	-3.00	.89	27
BARTLESVILLE 2W	548	3	72.8	31	4.1	93.	23	45.	12	24.5	-10.5	266.0	117.0	1.084	31	-3.32	.53	27
BIXBY	782	3	71.7	31	4.1	90.	25	34.	2	35.0	-15.0	244.0	113.0	4.530	31	-.47	1.45	31
BURBANK	1256	3	*****	0	*****	****	0	****	0	******	******	******	******	1.512	31	-3.22	1.04	10
CHELSEA 4 S	1717	3	*****	0	*****	****	0	****	0	******	******	******	******	3.740	31	*****	1.42	30
CLAREMORE	1828	3	70.8	31	3.8	89.	24	33.	1	44.5	-22.5	224.5	95.5	1.490	31	-3.15	.72	27
CLEVELAND 5 WSW	1902	3	72.7	31	*****	92.	23	46.	12	24.5	******	264.0	******	2.480	31	*****	.98	27
FORAKER	3250	3	*****	0	*****	****	0	****	0	******	******	******	******	2.591	31	-2.51	1.26	31
HOLLOW	4258	3	*****	0	*****	****	0	****	0	******	******	******	******	2.331	31	-2.69	.82	27
HOMINY	4289	3	*****	0	*****	****	0	****	0	******	******	******	******	1.714	31	-2.84	.78	27
HULAH DAM	4393	3	69.2	23	*****	91.	24	42.	13	38.0	******	135.0	******	2.342	29	*****	1.30	7
JAY TOWER	4567	3	72.1	24	*****	91.	26	40.	1	17.5	******	188.0	******	2.320	25	*****	.88	27
KANSAS 1 ESE	4672	3	70.0	31	2.8	86.	23	46.	13	30.0	-24.0	184.5	62.5	3.152	31	-2.24	1.90	11
KEYSTONE DAM	4812	3	70.7	30	3.4	92.	24	43.	12	40.5	-15.5	212.5	85.5	2.751	30	*****	1.70	27
LENAPAH	5118	3	*****	0	*****	****	0	****	0	******	******	******	******	3.740	31	*****	2.00	26
MANNFORD 6 NW	5522	3	73.1	31	4.6	92.	23	46.	13	19.5	-18.5	270.0	124.0	1.311	31	-3.51	.78	27
MARAMEC	5540	3	*****	0	*****	****	0	****	0	******	******	******	******	1.790	31	-3.00	.65	27
MIAMI	5855	3	67.5	31	.8	89.	23	40.	2	50.0	-24.0	127.5	1.5	2.510	31	-2.50	1.45	27
NOWATA	6485	3	70.2	31	2.1	90.	24	40.	1	44.0	-5.0	205.0	60.0	3.121	31	-1.36	2.21	27
OOLOGAH DAM	6729	3	70.0	31	*****	91.	24	35.	1	51.0	******	206.0	******	2.814	31	*****	1.55	27
PAWHUSKA	6935	3	72.0	31	4.0	91.	23	45.	13	31.0	-15.0	249.0	110.0	1.370	31	-3.47	.50	11
PAWNEE	6940	3	*****	0	*****	****	0	****	0	******	******	******	******	1.160	31	-3.74	.52	27
PRYOR 6 N	7309	3	71.1	31	4.1	90.	24	37.	1	38.0	-30.0	227.0	97.0	2.151	31	-2.52	.84	27
RALSTON	7390	3	73.4	31	4.6	94.	23	45.	12	22.5	-17.5	282.5	124.5	1.591	31	-3.17	.83	10
SKIATOOK	8258	3	*****	0	*****	****	0	****	0	******	******	******	******	2.230	31	-2.46	1.33	27
SPAVINAW	8380	3	72.4	31	3.7	88.	23	49.	12	18.5	-22.5	249.0	93.0	2.493	31	-2.28	1.05	14
TULSA WSO APT	8992	3	72.2	31	2.9	92.	23	38.	1	31.0	-10.0	254.0	80.0	2.142	31	-3.46	1.22	26
UPPER SPAVINAW	9101	3	73.3	31	*****	95.	26	45.	2	15.5	******	273.5	******	3.540	31	*****	1.58	14
VINITA 2 N	9203	3	68.8	26	*****	88.	24	42.	12	46.5	******	145.5	******	2.850	27	*****	1.72	27
WAGONER	9247	3	72.9	31	3.9	89.	23	46.	12	16.5	-17.5	260.0	102.0	3.751	31	-1.20	2.15	6
WANN	9298	3	*****	0	*****	****	0	****	0	******	******	******	******	1.951	31	*****	.85	7
WYNONA	9792	3	*****	0	*****	****	0	****	0	******	******	******	******	1.386	31	*****	.60	11

MAY 1996 SUMMARY FOR WEST CENTRAL DIVISION (CD4)

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
CANTON DAM	1445	4	72.3	31	4.9	99.	24	43.	1	30.5	-23.5	257.0	129.0	2.051	31	-2.29	.93	25
CLINTON	1909	4	75.1	31	5.6	98.	23	48.	12	8.5	-21.5	321.5	151.5	3.422	31	-1.51	1.63	14
COLONY	2039	4	*****	0	*****	****	0	****	0	******	******	******	******	3.360	31	*****	1.40	27
CORDELL	2125	4	*****	0	*****	****	0	****	0	******	******	******	******	2.350	31	-2.34	.90	31
ELK CITY 1 E	2849	4	74.8	30	6.2	99.	3	38.	1	10.5	-16.5	303.5	164.5	2.271	30	*****	.69	31
ERICK 4 E	2944	4	75.2	31	6.9	103.	16	44.	12	5.5	-34.5	321.5	179.5	2.660	31	-1.43	1.41	31
GEARY	3497	4	72.1	24	*****	90.	17	49.	16	8.5	******	179.0	******	.880	25	*****	.50	27
HAMMON 3 SSW	3871	4	74.2	25	*****	99.	24	39.	1	27.0	******	256.0	******	1.270	27	*****	.64	25
LEEDEY	5090	4	*****	0	*****	****	0	****	0	******	******	******	******	2.920	31	-1.50	1.11	25
MACKIE 4 NNW	5463	4	*****	0	*****	****	0	****	0	******	******	******	******	1.730	31	*****	1.47	25
MORAVIA 2 NNE	6035	4	*****	0	*****	****	0	****	0	******	******	******	******	2.022	31	-2.65	1.41	31
OKEENE	6629	4	74.2	31	4.9	99.	23	45.	1	11.0	-19.0	295.0	132.0	1.770	31	-2.67	.62	26
RETROP	7565	4	*****	0	*****	****	0	****	0	******	******	******	******	2.800	31	*****	1.21	31
REYDON	7579	4	71.7	31	4.7	105.	25	39.	4	39.0	-22.0	245.5	122.5	2.000	31	-1.93	1.00	24
SAYRE	7952	4	*****	0	*****	****	0	****	0	******	******	******	******	1.890	31	-2.44	.90	26
SWEETWATER 2 E	8652	4	*****	0	*****	****	0	****	0	******	******	******	******	2.292	31	*****	1.08	26
TALOGA	8708	4	73.6	15	*****	101.	23	42.	1	7.0	******	136.0	******	2.571	31	-2.17	1.65	25
THOMAS	8815	4	*****	0	*****	****	0	****	0	******	******	******	******	1.831	31	*****	1.17	26
VICI	9172	4	*****	0	*****	****	0	****	0	******	******	******	******	3.421	31	-.99	1.42	25
WATONGA	9364	4	74.0	31	5.6	98.	23	47.	12	11.5	-24.5	290.5	148.5	1.732	31	-2.89	.70	27
WEATHERFORD	9422	4	74.2	29	*****	99.	23	49.	11	15.0	******	282.0	******	3.640	30	*****	2.35	31

MAY 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	******	******	******	******	1.230	31	*****	.50	13
ARCADIA	288	5	*****	0	*****	****	0	****	0	******	******	******	******	2.102	31	*****	1.80	27
BLANCHARD 2 SSW	830	5	74.5	31	4.9	96.	26	47.	12	10.0	-11.0	303.0	139.0	.763	31	-4.19	.43	27
BRISTOW	1144	5	73.2	31	4.0	91.	23	44.	12	20.5	-6.5	273.5	116.5	2.402	31	-3.11	1.44	27
CHICKASHA EX ST	1750	5	76.3	31	5.9	101.	23	45.	12	9.5	-3.5	359.5	178.5	1.520	31	-3.16	1.18	14
COX CITY 1 E	2196	5	*****	0	*****	****	0	****	0	******	******	******	******	.590	31	*****	.47	27
CRESCENT	2242	5	*****	0	*****	****	0	****	0	******	******	******	******	1.330	31	*****	.85	27
CUSHING	2318	5	72.4	31	4.4	92.	25	47.	1	26.5	-22.5	254.5	112.5	2.141	31	-3.26	.77	31
EDMOND	2788	5	*****	0	*****	****	0	****	0	******	******	******	******	3.170	31	*****	1.80	26
EL RENO 1 N	2818	5	74.4	31	5.7	96.	23	46.	12	13.0	-13.0	304.0	163.0	2.970	31	-2.44	2.31	27
GUTHRIE	3821	5	73.1	31	3.4	96.	24	33.	1	34.5	6.5	286.5	112.5	2.731	31	-2.24	1.40	31
HENNESSEY 4 ESE	4055	5	73.9	29	*****	99.	23	43.	1	23.5	******	281.5	******	1.201	31	-3.54	.50	25
INGALLS	4489	5	*****	0	*****	****	0	****	0	******	******	******	******	2.173	31	*****	.90	27
KINGFISHER 2 SE	4861	5	74.8	27	*****	98.	24	47.	12	6.5	******	270.0	******	1.130	31	-3.50	.83	26
KONAWA	4915	5	*****	0	*****	****	0	****	0	******	******	******	******	3.050	31	-2.65	1.40	22
MARSHALL	5589	5	*****	0	*****	****	0	****	0	******	******	******	******	.810	31	-4.07	.29	14
MEEKER 4 W	5779	5	73.0	30	4.0	91.	23	42.	12	19.0	-10.0	260.0	107.0	1.460	31	-4.11	1.07	31
MULHALL	6110	5	*****	0	*****	****	0	****	0	******	******	******	******	1.460	31	*****	.56	27
NORMAN NWS	6386	5	73.2	31	3.5	97.	23	46.	12	16.0	1.0	271.5	110.5	.842	31	-4.32	.58	31
OILTON 2 SE	6616	5	*****	0	*****	****	0	****	0	******	******	******	******	2.344	31	*****	1.10	31
OKEMAH	6638	5	74.2	31	5.2	91.	23	49.	12	10.5	-13.5	296.0	148.0	1.020	31	-4.28	.51	14
OKLAHOMA CTY WS	6661	5	73.7	31	5.3	94.	23	48.	12	10.5	-20.5	280.5	144.5	1.903	31	-3.32	.75	26
PERKINS	7003	5	*****	0	*****	****	0	****	0	******	******	******	******	1.680	31	-3.81	1.07	27
PIEDMONT	7068	5	*****	0	*****	****	0	****	0	******	******	******	******	2.540	31	*****	1.96	27
PRAGUE	7264	5	*****	0	*****	****	0	****	0	******	******	******	******	1.541	31	-3.75	1.09	12
PURCELL 5 SW	7327	5	76.9	23	*****	100.	23	50.	2	1.5	******	274.5	******	1.350	31	-4.22	.75	14
SEMINOLE	8042	5	74.6	31	4.0	92.	23	49.	12	11.5	-3.5	308.0	119.0	2.730	31	-2.50	1.48	22
SHAWNEE	8110	5	*****	0	*****	****	0	****	0	******	******	******	******	3.421	31	-2.25	3.02	22
STELLA	8479	5	*****	0	*****	****	0	****	0	******	******	******	******	2.541	31	*****	1.70	31
STILLWATER 2 W	8501	5	73.6	31	5.9	94.	24	39.	1	19.5	-29.5	287.0	154.0	2.040	31	-3.09	1.32	13
STROUD 1 N	8563	5	*****	0	*****	****	0	****	0	******	******	******	******	.750	31	*****	.30	27
TECUMSEH	8751	5	*****	0	*****	****	0	****	0	******	******	******	******	1.231	31	*****	.62	14
TROUSDALE 6S	8960	5	*****	0	*****	****	0	****	0	******	******	******	******	1.560	31	*****	.92	27
UNION CITY 1 SE	9086	5	*****	0	*****	****	0	****	0	******	******	******	******	.831	31	-4.76	.37	27
WELTY 1 SSE	9479	5	*****	0	*****	****	0	****	0	******	******	******	******	.801	31	*****	.61	27
WEWOKA	9575	5	*****	0	*****	****	0	****	0	******	******	******	******	2.330	31	-2.88	.96	22

MAY 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	******	******	******	******	1.300	31	*****	.62	11
BEGGS	631	6	*****	0	*****	****	0	****	0	******	******	******	******	2.180	31	*****	.59	14
BOYNTON	1027	6	*****	0	*****	****	0	****	0	******	******	******	******	2.380	31	*****	1.35	11
CALVIN	1391	6	*****	0	*****	****	0	****	0	******	******	******	******	1.500	31	-4.18	1.05	27
CHECOTAH	1711	6	*****	0	*****	****	0	****	0	******	******	******	******	4.290	31	-1.13	3.15	12
CLAYTON 14 WNW	1858	6	*****	0	*****	****	0	****	0	******	******	******	******	4.370	31	*****	2.00	22
DEWAR 2 NE	2485	6	*****	0	*****	****	0	****	0	******	******	******	******	2.660	31	-2.57	1.20	11
DUSTIN	2690	6	*****	0	*****	****	0	****	0	******	******	******	******	4.581	31	*****	2.46	10
EUFAULA	2993	6	73.0	31	2.6	89.	25	48.	12	13.0	-4.0	261.0	77.0	4.320	31	-1.36	1.96	22
HANNA	3884	6	72.9	31	3.4	88.	23	45.	1	17.0	-1.0	262.0	104.0	6.402	31	.39	2.12	22
HARTSHORNE	3946	6	*****	0	*****	****	0	****	0	******	******	******	******	7.780	31	*****	3.31	23
HASKELL	3956	6	*****	0	*****	****	0	****	0	******	******	******	******	2.741	31	-2.47	1.03	11
HOLDENVILLE	4235	6	72.6	31	3.2	88.	23	47.	12	17.0	-3.0	252.5	96.5	3.670	31	-1.72	1.60	22
LAKE EUFAULA	4975	6	70.0	23	*****	88.	27	38.	2	24.5	******	140.0	******	2.840	23	*****	1.20	11
LYONS 2 N	5437	6	*****	0	*****	****	0	****	0	******	******	******	******	4.401	31	-1.21	1.60	10
MCALESTER FAA	5664	6	74.4	31	5.3	90.	23	49.	1	12.0	-23.0	303.0	141.0	3.813	31	-2.08	1.40	13
MCCURTAIN 1 SE	5693	6	73.7	31	4.0	91.	25	46.	12	8.0	-18.0	278.0	107.0	2.902	31	-3.14	.93	11
MUSKOGEE	6130	6	72.5	31	3.4	88.	24	35.	1	23.0	-10.0	256.0	96.0	5.010	31	-.11	2.03	5
OKMULGEE W W	6670	6	71.4	31	3.2	90.	24	35.	1	37.5	3.5	236.5	103.5	2.600	31	-2.84	1.31	6
OKTAHA 2 NE	6678	6	*****	0	*****	****	0	****	0	******	******	******	******	4.400	31	*****	3.66	11
QUINTON	7372	6	*****	0	*****	****	0	****	0	******	******	******	******	4.934	31	-.96	2.05	10
SALLISAW 2 NW	7862	6	71.6	31	2.2	89.	24	44.	1	23.0	-4.0	226.5	62.5	1.760	31	-4.05	.67	27
SCIPIO	7979	6	*****	0	*****	****	0	****	0	******	******	******	******	10.020	31	*****	7.60	14
SCRAPER	7993	6	*****	0	*****	****	0	****	0	******	******	******	******	2.900	31	*****	1.20	4
SHORT	8170	6	*****	0	*****	****	0	****	0	******	******	******	******	3.070	31	*****	1.70	11
STILWELL 1 NE	8506	6	70.0	31	2.6	88.	25	44.	12	30.5	-21.5	184.0	58.0	4.410	31	-1.26	2.81	11
TAHLEQUAH	8677	6	72.6	31	4.6	90.	16	45.	12	19.5	-42.5	254.0	99.0	3.021	31	-2.36	1.88	10
WEBBERS FALLS	9445	6	71.1	31	2.6	88.	28	37.	1	32.0	-10.0	220.0	70.0	2.861	31	-2.78	1.56	11
WESTVILLE	9523	6	*****	0	*****	****	0	****	0	******	******	******	******	5.830	31	*****	1.80	31
WETUMKA 3 NE	9571	6	*****	0	*****	****	0	****	0	******	******	******	******	7.120	31	1.83	2.75	11

MAY 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
ALTUS IRR STA	179	7	79.3	31	7.7	105.	3	48.	12	1.0	-11.0	444.0	228.0	1.400	31	-2.83	.75	31
ALTUS DAM	184	7	77.3	31	7.2	102.	4	45.	1	3.5	-17.5	386.0	207.0	2.250	31	-2.16	1.37	31
ANADARKO	224	7	74.2	24	*****	96.	23	34.	1	19.5	******	239.5	******	1.980	24	*****	1.30	31
APACHE	260	7	*****	0	*****	****	0	****	0	******	******	******	******	1.710	31	-3.30	1.15	31
ALTUS AFB	447	7	*****	0	*****	****	0	****	0	******	******	******	******	1.391	31	*****	.54	12
CARNEGIE 2 ENE	1504	7	76.3	31	6.5	98.	23	41.	11	7.5	-9.5	358.5	192.5	3.241	31	-1.88	1.63	31
CHATTANOOGA	1706	7	78.5	31	7.5	100.	24	48.	12	2.5	-6.5	421.5	226.5	.470	31	-3.98	.26	13
DUNCAN 11 W	2668	7	*****	0	*****	****	0	****	0	******	******	******	******	.452	31	*****	.39	27
FREDERICK	3353	7	76.6	22	*****	100.	23	47.	1	.5	******	256.5	******	1.600	22	*****	1.05	13
HEADRICK	3998	7	*****	0	*****	****	0	****	0	******	******	******	******	2.750	31	*****	1.30	12
HOBART FAA APT	4204	7	75.8	31	5.9	100.	23	47.	12	6.5	-16.5	342.0	167.0	1.531	30	*****	1.48	30
HOLLIS	4249	7	76.5	31	5.3	106.	16	45.	2	.0	-17.0	357.0	148.0	2.920	31	-.60	1.10	31
LAWTON	5063	7	76.2	30	6.2	99.	18	46.	1	10.5	-4.5	346.5	176.5	.290	30	*****	.27	31
FORT SILL	5068	7	77.1	31	*****	98.	23	50.	12	4.0	******	379.0	******	.523	31	*****	.31	31
LOOKEBA 2 ENE	5329	7	*****	0	*****	****	0	****	0	******	******	******	******	3.241	31	-1.57	2.36	27
MANGUM RES STA	5509	7	77.9	31	6.5	104.	3	48.	2	.0	-14.0	399.0	186.0	3.080	31	-1.17	1.32	31
RANDLETT 9 E	7403	7	*****	0	*****	****	0	****	0	******	******	******	******	1.420	31	*****	1.08	13
ROOSEVELT	7727	7	*****	0	*****	****	0	****	0	******	******	******	******	1.550	31	-3.30	1.32	31
SEDAN	8016	7	*****	0	*****	****	0	****	0	******	******	******	******	1.830	31	*****	1.72	31
SNYDER	8299	7	*****	0	*****	****	0	****	0	******	******	******	******	1.120	31	-3.56	.49	13
VINSON 3 WNW	9212	7	*****	0	*****	****	0	****	0	******	******	******	******	3.810	31	-.16	2.00	26
WALTERS	9278	7	77.1	31	5.6	98.	23	49.	12	3.0	-6.0	379.0	168.0	.541	31	-4.58	.33	27
WICHITA MT WLR	9629	7	74.6	31	6.4	96.	24	46.	13	3.5	-28.5	302.0	171.0	.771	31	-4.21	.77	31
WILLOW	9668	7	*****	0	*****	****	0	****	0	******	******	******	******	2.481	31	*****	1.27	31

MAY 1996 SUMMARY 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	******	******	******	******	4.150	31	*****	3.50	22
ARDMORE	292	8	76.6	31	4.6	93.	27	50.	1	2.0	-3.0	362.0	140.0	.002	31	-4.98	.00	31
ATOKA DAM	394	8	74.1	22	*****	92.	28	49.	1	2.5	******	203.5	******	.380	22	*****	.25	14
BOKCHITO	917	8	*****	0	*****	****	0	****	0	******	******	******	******	.690	31	*****	.69	11
CANEY	1437	8	*****	0	*****	****	0	****	0	******	******	******	******	.800	31	*****	.59	11
CENTRAHOMA	1648	8	*****	0	*****	****	0	****	0	******	******	******	******	1.500	31	*****	1.35	14
CHICKASAW NRA	1745	8	73.4	28	*****	90.	28	41.	1	10.0	******	245.5	******	.310	29	*****	.23	27
COMANCHE	2054	8	*****	0	*****	****	0	****	0	******	******	******	******	.120	31	-4.89	.10	31
DAISY 4 ENE	2354	8	*****	0	*****	****	0	****	0	******	******	******	******	3.350	31	-3.56	1.67	22
DUNCAN	2660	8	75.1	31	5.1	95.	25	41.	1	11.5	-3.5	326.0	156.0	.882	31	-4.26	.47	27
ELMORE CITY	2872	8	*****	0	*****	****	0	****	0	******	******	******	******	1.050	31	*****	.99	14
GRADY	3688	8	*****	0	*****	****	0	****	0	******	******	******	******	.540	31	*****	.54	13
HEALDTON	4001	8	75.7	31	5.3	95.	23	36.	1	15.0	2.0	345.5	165.5	.023	31	-5.07	.02	31
HENNEPIN	4052	8	*****	0	*****	****	0	****	0	******	******	******	******	.611	31	*****	.58	14
KETCHUM RANCH	4780	8	*****	0	*****	****	0	****	0	******	******	******	******	.240	31	*****	.16	31
KINGSTON	4865	8	*****	0	*****	****	0	****	0	******	******	******	******	.720	31	-4.57	.45	11
LEHIGH	5108	8	*****	0	*****	****	0	****	0	******	******	******	******	.301	31	*****	.20	14
LINDSAY 2 W	5216	8	75.2	30	5.2	99.	23	45.	12	7.5	-6.5	313.0	144.0	.721	31	-4.72	.40	27
LOCO 6 SE	5247	8	*****	0	*****	****	0	****	0	******	******	******	******	.080	31	*****	.08	31
MADILL	5468	8	75.8	31	4.9	94.	23	49.	1	6.5	-2.5	341.5	150.5	.500	31	-4.85	.50	26
MARIETTA	5563	8	77.4	30	6.7	95.	23	50.	1	.5	-10.5	373.0	185.0	.710	30	*****	.33	27
MARLOW 1 WSW	5581	8	76.8	31	7.3	99.	23	47.	12	.5	-15.5	365.5	209.5	.611	31	-4.54	.45	26
MCGEE CREEK DAM	5713	8	74.4	31	*****	94.	28	44.	1	10.0	******	302.0	******	1.172	31	*****	.64	11
PAULS VALLEY	6926	8	75.6	31	5.0	98.	23	44.	12	10.0	-7.0	338.5	147.5	.580	31	-5.16	.53	14
PONTOTOC	7214	8	*****	0	*****	****	0	****	0	******	******	******	******	2.170	31	-3.52	1.23	31
TISHOMINGO NWLR	8884	8	76.4	31	5.6	95.	27	50.	12	6.0	-4.0	358.5	168.5	.310	31	-4.73	.16	10
TUSSY	9032	8	*****	0	*****	****	0	****	0	******	******	******	******	.101	31	*****	.10	14
WAURIKA	9395	8	78.2	31	6.5	100.	20	50.	12	2.0	-6.0	410.0	194.0	3.730	31	-.67	2.87	31
WAURIKA DAM	9399	8	77.5	29	*****	99.	21	44.	1	2.5	******	365.5	******	.272	30	*****	.16	31

MAY 1996 SUMMARY FOR SOUTHEAST DIVISION (CD9)

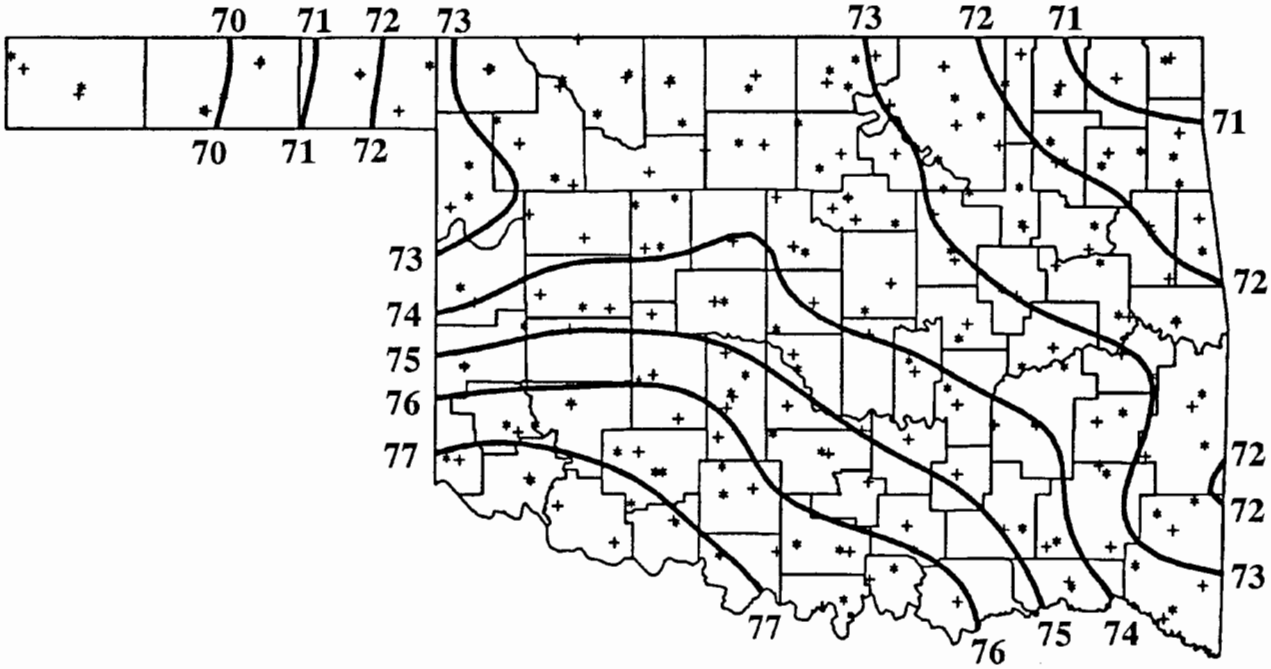
NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ANTLERS	256	9	74.2	31	4.5	92.	27	43.	1	12.5	-3.5	298.5	137.5	******	0	*****	*****	0
BATTIEST 1 SSW	567	9	69.4	31	*****	88.	26	38.	1	28.0	******	165.5	******	7.711	31	*****	2.60	22
BENGAL	670	9	*****	0	*****	****	0	****	0	******	******	******	******	5.520	31	*****	2.35	11
BROKEN BOW 1 N	1162	9	*****	0	*****	****	0	****	0	******	******	******	******	5.500	31	-.82	2.96	10
CARNASAW TWR	1499	9	*****	0	*****	****	0	****	0	******	******	******	******	3.540	31	-3.25	1.31	23
CARTER TWR	1544	9	*****	0	*****	****	0	****	0	******	******	******	******	3.800	31	-3.02	1.50	22
FANSHAWE	3065	9	*****	0	*****	****	0	****	0	******	******	******	******	6.500	31	-.13	3.35	11
HEAVENER 1 SE	4008	9	*****	0	*****	****	0	****	0	******	******	******	******	4.920	31	-1.58	1.26	31
HUGO	4384	9	74.4	30	3.4	99.	22	46.	1	9.0	-1.0	290.5	94.5	3.761	31	-2.22	2.00	11
IDABEL	4451	9	72.5	31	2.8	90.	28	35.	1	23.0	4.0	254.0	90.0	7.310	31	1.41	5.35	11
PINE CREEK DAM	7080	9	72.2	31	*****	93.	28	36.	2	26.0	******	249.0	******	6.572	31	*****	3.50	11
POTEAU W W	7254	9	72.5	31	*****	90.	29	35.	1	13.0	******	245.5	******	2.512	31	*****	.68	31
SMITHVILLE 1 W	8285	9	71.0	31	3.5	87.	27	38.	1	26.0	-17.0	213.0	93.0	3.850	31	-3.12	1.60	7
SPIRO	8416	9	*****	0	*****	****	0	****	0	******	******	******	******	2.410	31	-3.31	.81	11
TUSKAHOMA	9023	9	74.2	31	4.5	89.	27	44.	1	12.0	-4.0	297.0	135.0	8.730	31	2.03	4.82	22
VALLIANT 3 W	9118	9	*****	0	*****	****	0	****	0	******	******	******	******	7.620	31	1.44	3.38	11
WILBURTON 9 ENE	9634	9	73.5	31	4.6	90.	27	47.	12	9.5	-28.5	273.0	114.0	4.672	31	-1.42	2.18	10
ZOE	9985	9	70.6	31	3.2	86.	29	34.	1	36.0	-5.0	210.5	94.5	4.230	31	-2.45	2.63	11

MAY 1996 CLIMATE DIVISION SUMMARY

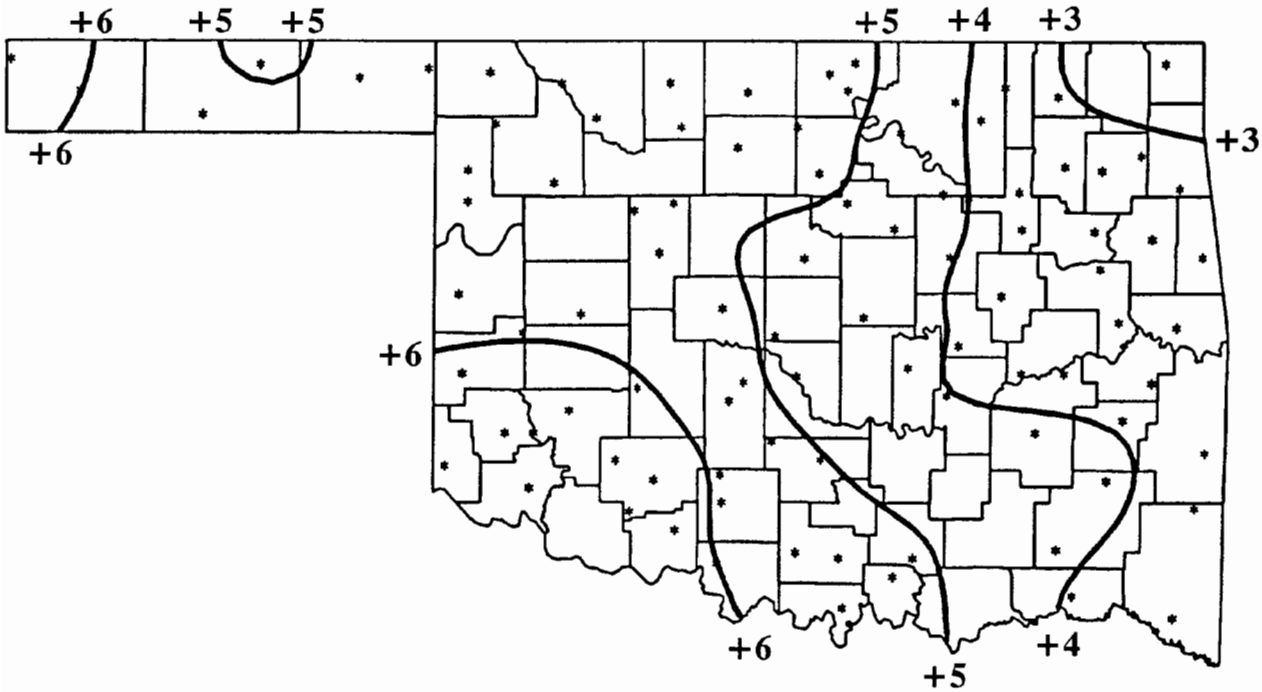
CLIMATE DIV	MEAN TEMP	NUM STA	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEGREE DAYS	DEV FROM NORM	COOL DEGREE DAYS	DEV FROM NORM	TOT PPT	NUM STA	DEV FROM NORM	MAX 24-HR	DAY
1	70.6	10	5.5	108.0	23	33.0	1	45.0	-50.2	218.1	118.6	3.19	12	.00	4.38	24
2	73.5	14	5.6	107.0	23	27.0	1	24.2	-29.0	287.8	143.5	2.08	24	-2.20	1.95	25
3	71.6	18	3.7	95.0	26	33.0	1	31.5	-19.6	235.9	95.5	2.34	28	-2.52	2.21	27
4	73.9	7	5.6	105.0	25	38.0	1	16.6	-24.1	290.6	148.3	2.40	17	-2.07	2.35	31
5	73.8	12	4.7	101.0	23	33.0	1	16.8	-10.4	290.3	133.9	1.77	36	-3.47	3.02	22
6	72.3	11	3.4	91.0	25	35.0	1	21.1	-12.1	248.5	92.2	4.04	29	-1.54	7.60	14
7	77.0	11	6.6	106.0	16	34.0	1	3.8	-13.6	374.0	190.6	1.85	20	-2.73	2.36	27
8	76.1	11	5.7	100.0	20	36.0	1	6.5	-7.0	348.7	168.0	1.00	25	-4.33	3.50	22
9	72.5	10	3.3	99.0	22	34.0	1	19.5	-6.6	249.6	95.6	5.24	17	-1.15	5.35	11

MESONET MONTHLY SUMMARY FOR MAY 1996

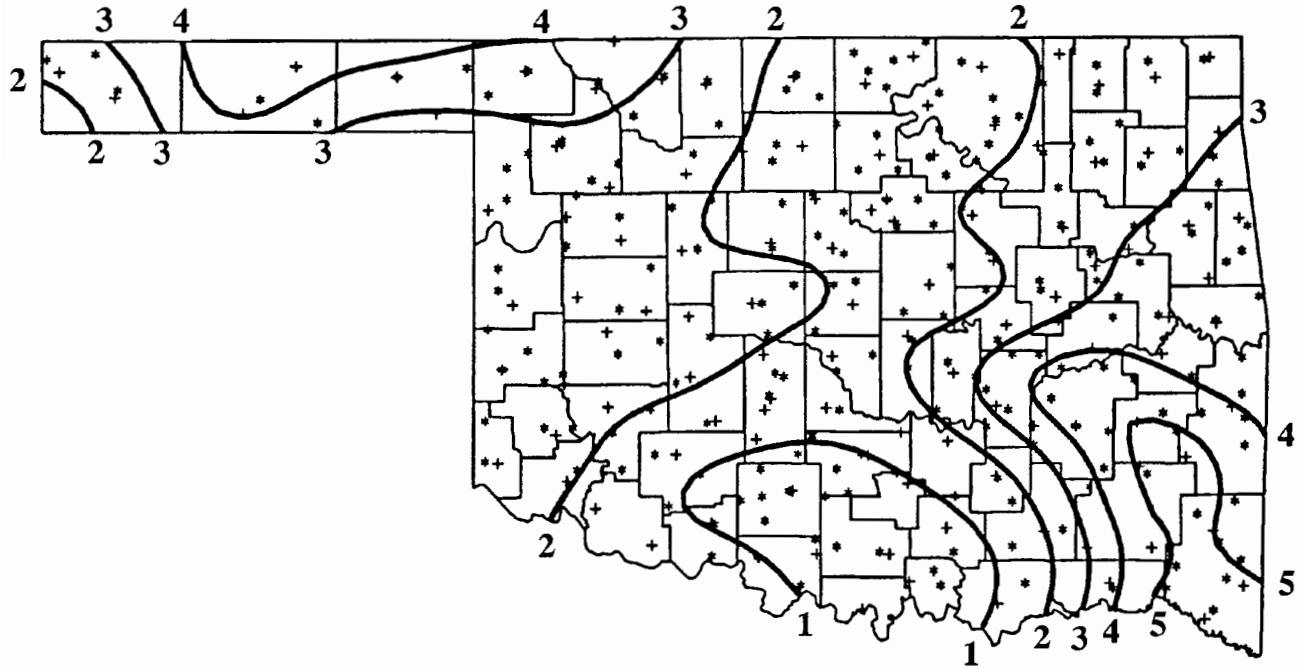
NAME	MEAN TEMP	MAX TEMP	MAX DAY	MIN TEMP	MIN DAY	HDD	CDD	TOTAL PPT	MAX 24-HR	MAX DAY	NAME	MEAN TEMP	MAX TEMP	MAX DAY	MIN TEMP	MIN DAY	HDD	CDD	TOTAL PPT	MAX 24-HR	MAX DAY
											NORTHWEST										
ARNETT	74.2	106	16	44	1	15	300	2.47	1.70	24	GOODWELL	70.3	106	16	37	1	46	210	6.07	3.58	25
BEAVER	72.9	109	16	37	1	36	280	4.78	3.00	25	HOOKER	70.5	107	16	36	1	43	213	3.56	3.17	25
BOISE CITY	68.6	103	16	34	1	53	166	1.32	.88	25	KENTON	69.6	103	16	38	1	49	190	1.72	1.39	25
BUFFALO	74.9	109	17	38	1	24	329	3.72	1.82	25	SLAPOUT	73.3	107	16	42	1	29	285	1.99	.85	24
											NORTH CENTRAL										
ALVA	73.3	105	23	40	1	27	283	2.76	.99	25	MAY RANCH	72.5	104	23	48	1	32	266	5.00	1.92	10
BLACKWELL	74.3	101	23	45	1	20	308	2.13	.79	10	MEDFORD	74.2	103	23	43	1	22	307	1.56	.53	31
BRECKENRIDGE	73.2	100	23	41	1	26	280	2.53	.97	10	NEWKIRK	72.2	97	23	47	12	29	254	2.51	1.29	31
CHEROKEE	72.8	104	23	40	1	29	272	2.11	.70	10	RED ROCK	74.0	96	23	47	12	18	296	1.10	.38	26
FAIRVIEW	73.5	102	23	40	1	22	287	2.50	.69	25	SEILING	74.7	103	23	41	1	17	317	2.68	.93	24
FREEDOM	75.3	107	23	43	1	16	336	4.42	1.58	25	WOODWARD	74.8	106	17	45	1	19	323	2.48	1.40	24
LAHOMA	73.4	101	23	42	1	21	282	2.07	.62	26											
											NORTHEAST										
BIXBY	74.3	92	23	48	12	16	305	.63	.57	26	NOWATA	72.1	91	23	44	2	30	249	3.34	2.19	26
BURBANK	71.4	92	23	44	12	36	233	2.14	1.28	10	PAWNEE	73.9	94	23	46	12	20	296	1.00	.50	10
CLAREMORE	73.6	94	23	46	12	20	285	1.22	.67	26	PRYOR	72.8	91	23	44	2	26	267	1.98	1.28	26
COPAN	71.1	91	23	46	12	32	221	1.66	.84	6	SKIATOOK	73.3	94	23	49	12	18	275	2.26	1.30	26
FORAKER	72.5	94	23	48	12	23	255	1.04	.50	10	TULLAHASSEE	72.0	89	23	47	12	21	238	4.19	1.96	6
JAY	70.9	90	23	43	12	33	215	2.23	.52	10	VINITA	70.4	89	23	44	12	36	202	2.47	1.48	26
MIAMI	69.7	88	23	44	12	39	184	2.46	1.39	26	WYNONA	73.8	93	23	48	12	17	289	1.27	.61	10
											WEST CENTRAL										
BESSIE	75.2	100	3	47	2	5	320	2.28	1.14	31	PUTNAM	74.5	102	23	43	1	16	309	2.00	.57	25
BUTLER	76.6	103	16	44	2	1	362	2.06	.68	26	RETROP	75.9	103	3	48	2	2	340	1.69	1.57	26
CAMARGO	72.7	101	23	39	1	22	262	3.80	1.50	24	WATONGA	73.1	99	23	49	1	20	272	1.68	.68	26
CHEYENNE	73.0	102	17	46	1	16	265	5.08	2.03	24	WEATHERFORD	73.1	98	22	47	12	17	269	2.28	.93	26
ERICK	75.0	105	16	43	2	4	316	3.04	1.67	31											
											CENTRAL										
ACME	77.0	97	23	45	12	7	378	1.38	1.10	31	MINCO	75.4	98	23	50	12	5	326	1.97	.89	26
BOWLEGS	74.3	90	23	48	12	11	301	2.88	.73	10	NINNEKAH	77.5	101	22	47	12	6	394	1.42	.62	31
BRISTOW	74.0	92	23	44	12	21	301	2.11	1.43	26	NORMAN	75.7	99	23	47	12	9	340	1.31	.48	31
CHANDLER	72.8	90	23	47	12	18	259	.60	.19	26	OILTON	73.5	91	23	43	1	23	287	2.88	1.19	26
CHICKASHA	76.7	102	22	45	12	9	372	1.69	.86	31	OKEMAH	74.3	92	23	47	12	15	303	.92	.35	13
EL RENO	74.6	98	23	43	12	14	311	3.78	2.22	26	PERKINS	73.7	95	23	48	12	17	287	1.89	.78	26
GUTHRIE	76.0	99	23	48	12	8	350	2.26	.91	26	SHAWNEE	74.7	93	23	46	12	10	310	1.53	1.19	22
KINGFISHER	74.3	100	23	43	12	18	307	1.81	.60	26	SPENCER	72.9	92	23	46	12	18	262	1.70	.87	26
MARENA	73.1	93	23	48	1	19	269	1.78	.79	26	STILLWATER	73.5	92	4	44	1	20	283	1.90	1.18	13
MARSHALL	73.8	98	23	45	1	21	294	1.04	.36	31	WASHINGTON	74.6	100	23	48	12	10	307	1.59	1.16	13
											EAST CENTRAL										
CALVIN	74.7	92	23	49	1	14	315	1.31	.40	26	SALLISAW	74.4	92	23	48	1	10	302	2.12	.81	10
COOKSON	72.1	88	23	45	1	22	243	2.73	1.29	10	STIGLER	72.8	88	23	48	1	14	257	4.23	1.47	13
EUFAULA	74.5	89	23	48	1	9	303	2.99	1.35	10	STUART	74.5	91	23	51	1	14	307	1.01	.69	27
HASKELL	73.5	90	23	48	2	15	279	2.05	1.28	10	TAHLEQUAH	72.5	89	23	46	1	19	251	1.66	.66	10
MCALESTER	73.5	88	27	49	1	16	279	3.37	1.35	13	WEBBERS FALLS	74.1	90	23	47	1	12	295	2.46	1.51	10
OKMULGEE	71.9	90	23	44	1	26	239	1.94	.57	6	WESTVILLE	71.5	88	23	47	12	24	225	3.62	2.03	10
											SOUTHWEST										
ALTUS	77.6	105	3	50	2	1	391	2.07	.80	31	HOLLIS	78.3	108	16	47	2		413	3.73	1.70	31
APACHE	76.2	100	23	49	2	6	353	1.15	.98	31	MANGUM	76.2	104	3	46	2	2	348	3.40	1.86	31
FORT COBB	77.5	102	23	48	12	3	390	2.02	1.11	31	MEDICINE PARK	77.8	100	23	52	12	3	399	1.07	.93	31
GRANDFIELD	77.6	100	22	49	1	4	395	1.40	.96	13	TIPTON	78.4	102	3	49	12		415	1.24	.51	30
HINTON	73.8	98	23	48	12	14	286	1.79	.94	31	WALTERS	77.4	99	20	49	12	5	390	.60	.27	26
HOBART	75.9	101	3	47	12	4	342	2.36	1.68	31											
											SOUTH CENTRAL										
ADA	75.5	94	23	48	12	13	338	.35	.16	13	LANE	75.0	93	23	47	1	11	322	1.68	.68	27
ARDMORE	77.6	96	20	50	1	5	396	.20	.08	10	MADILL	78.8	98	23	54	1	3	430	.59	.37	27
BURNEYVILLE	76.4	95	23	48	12	8	360	.57	.38	27	PAULS VALLEY	76.8	97	23	50	12	7	372	.73	.32	13
BYARS	74.4	93	23	49	12	12	304	.70	.29	26	RINGLING	76.4	96	23	49	12	9	361	.18	.15	31
CENTRAHOMA	75.8	93	23	50	1	10	343	.66	.23	13	SULPHUR	73.6	91	23	48	11	16	284	.55	.35	13
DURANT	77.5	97	27	53	1	1	387	.20	.13	10	TISHOMINGO	74.3	92	27	47	1	14	301	.77	.39	10
KETCHUM RANCH	75.4	94	20	49	12	9	330	.22	.13	31	WAURIKA	77.8	99	20	48	1	7	403	.97	.59	30
											SOUTHEAST										
ANTLERS	75.7	95	27	42	1	11	342	1.50	.88	10	IDABEL	75.7	95	23	43	1	5	336	7.05	2.39	10
BROKEN BOW	74.9	93	27	43	1	5	313	5.41	2.61	11	MT HERMAN	71.7	88	27	45	1	19	227	5.80	2.87	22
CLAYTON	74.3	88	5	48	1	13	300	4.57	1.72	10	TALIHINA	73.7	89	27	47	1	15	284	6.84	2.86	10
CLOUDY	73.0	90	27	44	1	13	263	6.27	3.22	10	WILBURTON	74.4	90	27	47	1	13	305	6.09	2.87	10
HUGO	75.2	94	27	46	1	7	322	1.98	1.33	10	WISTER	72.1	88	23	44	1	17	239	3.14	1.13	10



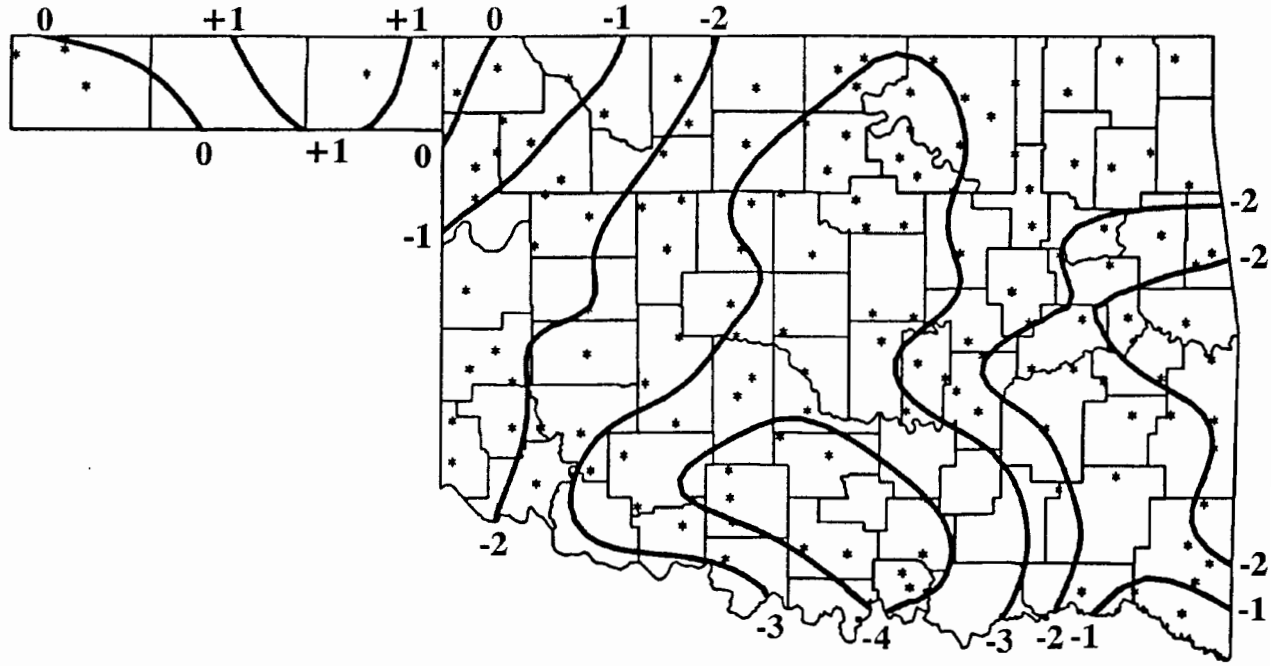
MAY 1996 AVERAGE MONTHLY TEMPERATURES
(Degrees F)



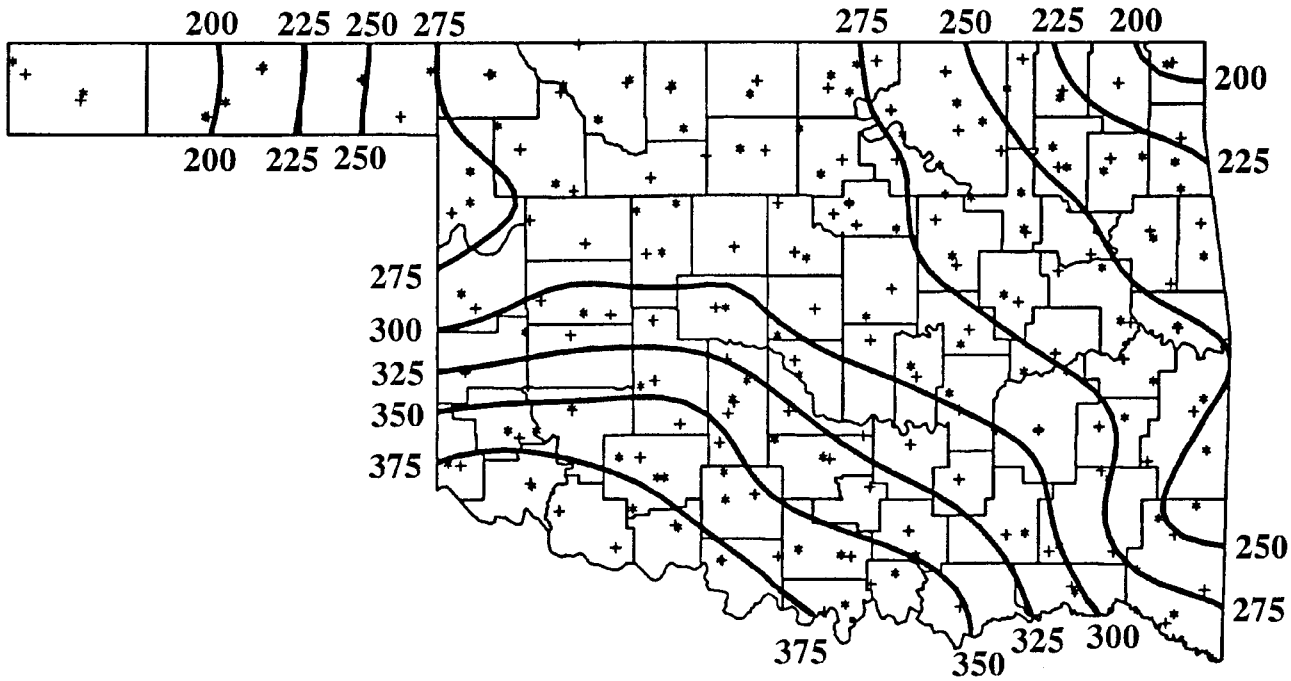
MAY 1996 DEVIATION FROM NORMAL TEMPERATURES
(Degrees F)



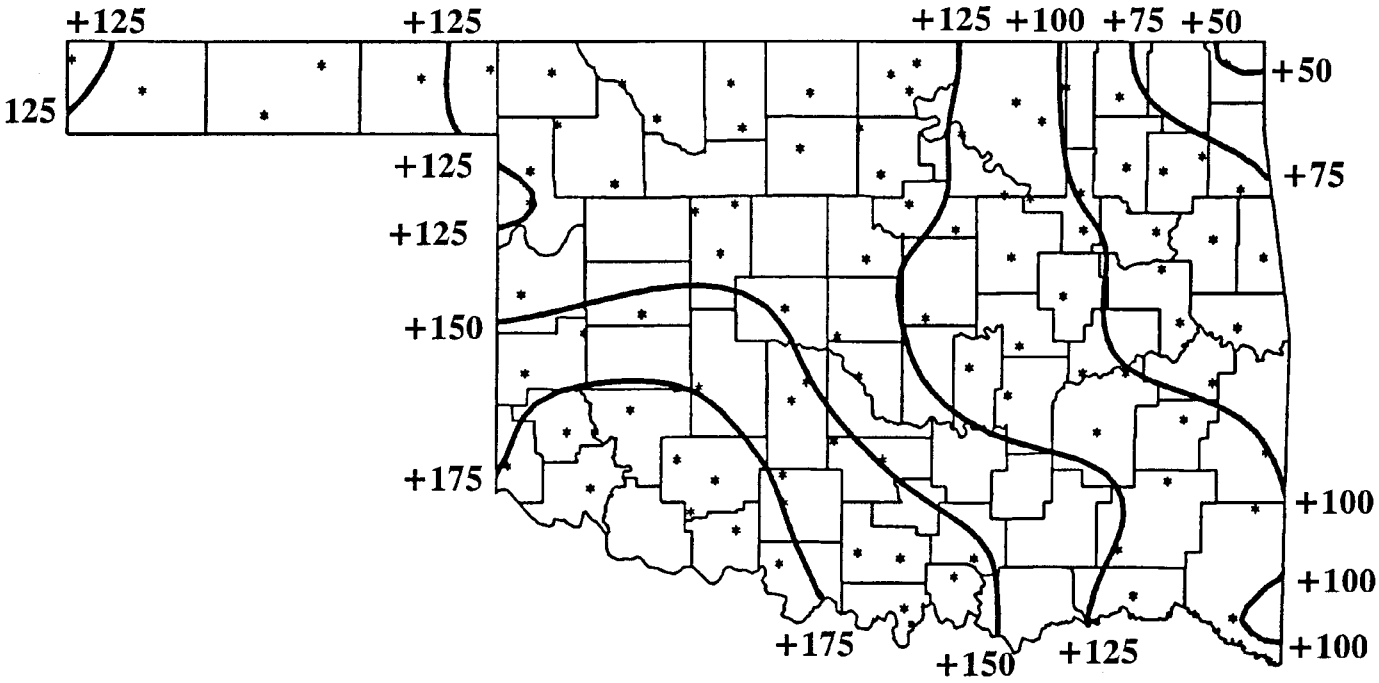
MAY 1996 TOTAL PRECIPITATION
(Inches)



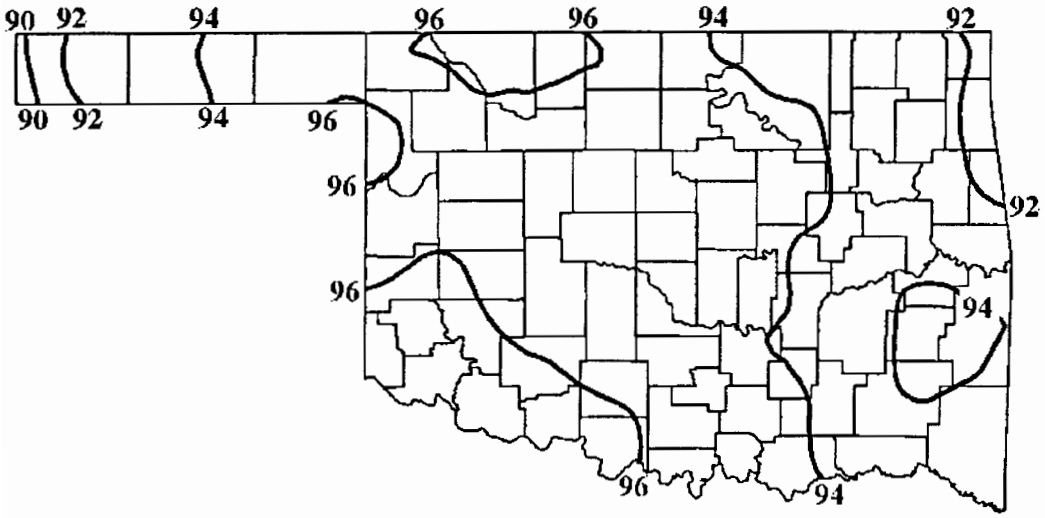
MAY 1996 DEVIATION FROM NORMAL PRECIPITATION
(Inches)



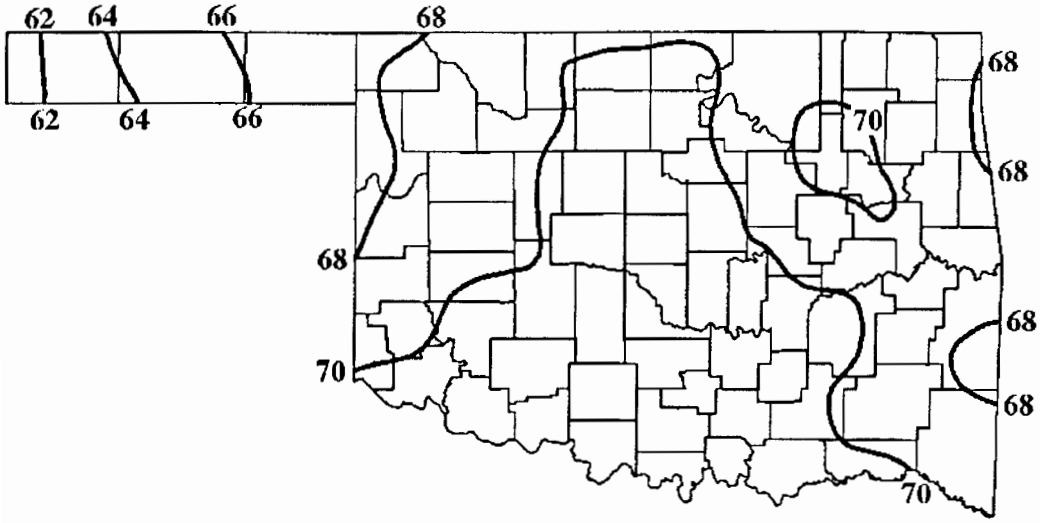
MAY 1996 COOLING DEGREE DAYS



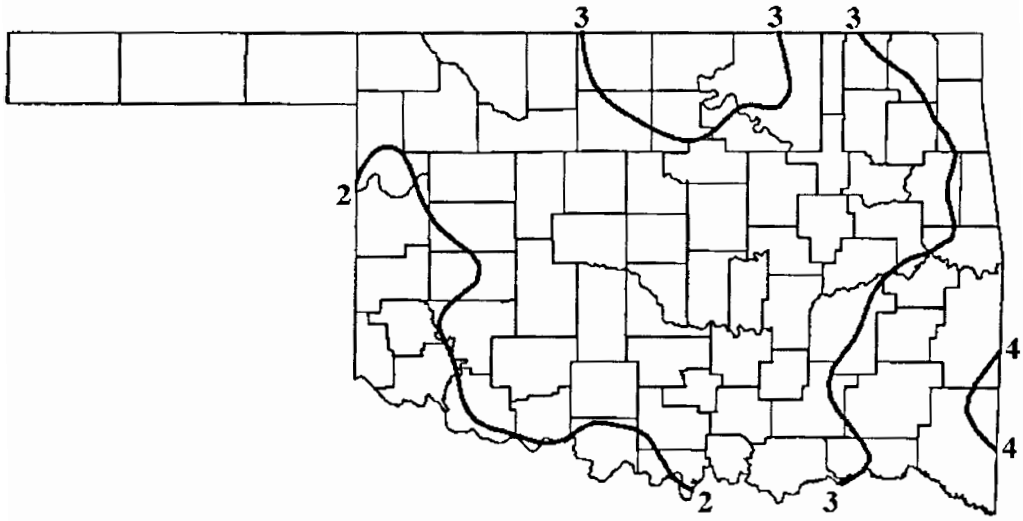
MAY 1996 DEVIATION FROM NORMAL COOLING DEGREE DAYS



July Normal Daily Maximum Temperatures (°F)



July Normal Daily Minimum Temperatures (°F)



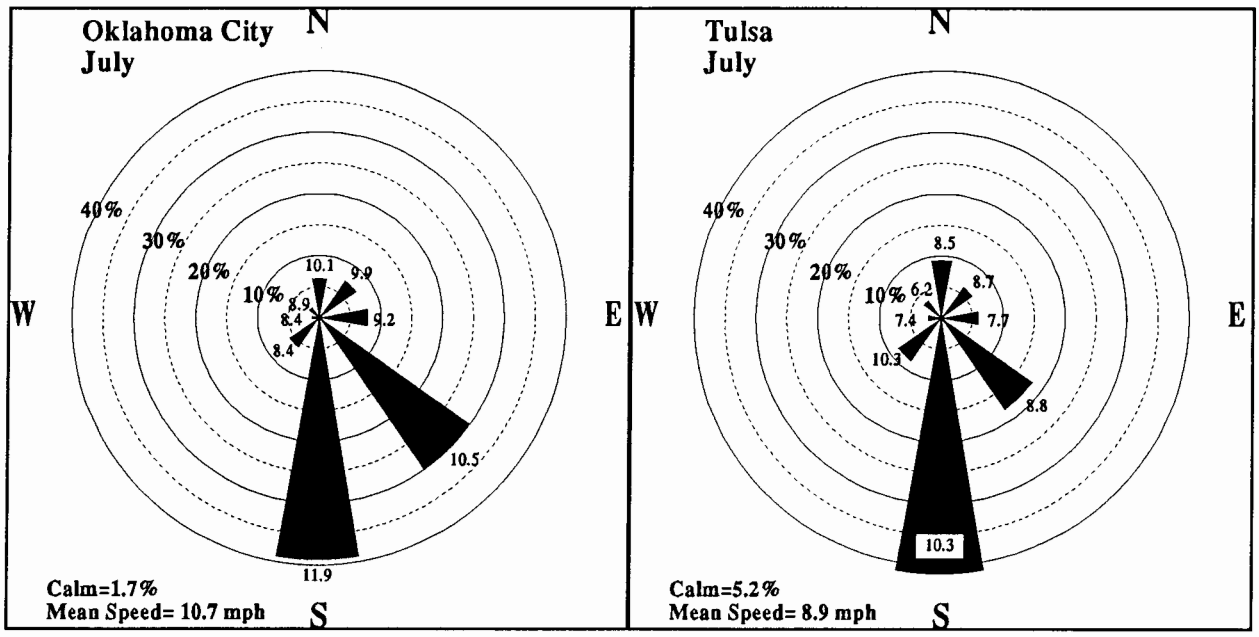
July Normal Monthly Precipitation (inches)

NATIONAL WEATHER SERVICE SEASONAL OUTLOOK

(July through September 1996)

Precipitation - Near Normal Statewide

Temperature - Below Normal North
Near Normal Elsewhere



July 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.

JULY 1996 SUNRISE AND SUNSET

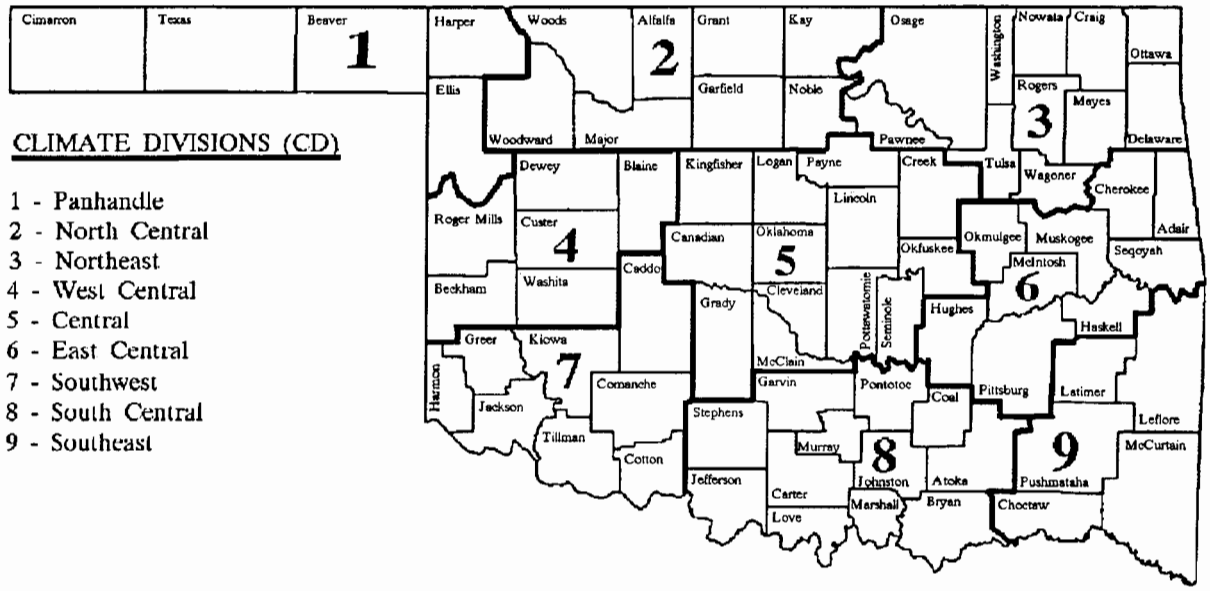
OKLAHOMA CITY

DATE	SUNRISE	SUNSET	DAYLIGHT
96 7 1	6:21AM	8:47PM cdt	14 hrs 26 mins
96 7 2	6:22AM	8:47PM cdt	14 hrs 26 mins
96 7 3	6:22AM	8:47PM cdt	14 hrs 25 mins
96 7 4	6:22AM	8:47PM cdt	14 hrs 25 mins
96 7 5	6:23AM	8:47PM cdt	14 hrs 24 mins
96 7 6	6:23AM	8:47PM cdt	14 hrs 23 mins
96 7 7	6:24AM	8:47PM cdt	14 hrs 23 mins
96 7 8	6:24AM	8:46PM cdt	14 hrs 22 mins
96 7 9	6:25AM	8:46PM cdt	14 hrs 21 mins
96 710	6:25AM	8:46PM cdt	14 hrs 20 mins
96 711	6:26AM	8:46PM cdt	14 hrs 20 mins
96 712	6:27AM	8:45PM cdt	14 hrs 19 mins
96 713	6:27AM	8:45PM cdt	14 hrs 18 mins
96 714	6:28AM	8:45PM cdt	14 hrs 17 mins
96 715	6:28AM	8:44PM cdt	14 hrs 16 mins
96 716	6:29AM	8:44PM cdt	14 hrs 15 mins
96 717	6:30AM	8:43PM cdt	14 hrs 14 mins
96 718	6:30AM	8:43PM cdt	14 hrs 13 mins
96 719	6:31AM	8:42PM cdt	14 hrs 12 mins
96 720	6:32AM	8:42PM cdt	14 hrs 10 mins
96 721	6:32AM	8:41PM cdt	14 hrs 9 mins
96 722	6:33AM	8:41PM cdt	14 hrs 8 mins
96 723	6:34AM	8:40PM cdt	14 hrs 7 mins
96 724	6:34AM	8:40PM cdt	14 hrs 5 mins
96 725	6:35AM	8:39PM cdt	14 hrs 4 mins
96 726	6:36AM	8:38PM cdt	14 hrs 3 mins
96 727	6:36AM	8:38PM cdt	14 hrs 1 mins
96 728	6:37AM	8:37PM cdt	14 hrs 0 mins
96 729	6:38AM	8:36PM cdt	13 hrs 58 mins
96 730	6:38AM	8:35PM cdt	13 hrs 57 mins
96 731	6:39AM	8:34PM cdt	13 hrs 55 mins

TULSA

DATE	SUNRISE	SUNSET	DAYLIGHT
96 7 1	6:12AM	8:43PM cdt	14 hrs 30 mins
96 7 2	6:13AM	8:43PM cdt	14 hrs 30 mins
96 7 3	6:13AM	8:42PM cdt	14 hrs 29 mins
96 7 4	6:14AM	8:42PM cdt	14 hrs 29 mins
96 7 5	6:14AM	8:42PM cdt	14 hrs 28 mins
96 7 6	6:14AM	8:42PM cdt	14 hrs 28 mins
96 7 7	6:15AM	8:42PM cdt	14 hrs 27 mins
96 7 8	6:16AM	8:42PM cdt	14 hrs 26 mins
96 7 9	6:16AM	8:41PM cdt	14 hrs 25 mins
96 710	6:17AM	8:41PM cdt	14 hrs 25 mins
96 711	6:17AM	8:41PM cdt	14 hrs 24 mins
96 712	6:18AM	8:41PM cdt	14 hrs 23 mins
96 713	6:18AM	8:40PM cdt	14 hrs 22 mins
96 714	6:19AM	8:40PM cdt	14 hrs 21 mins
96 715	6:20AM	8:39PM cdt	14 hrs 20 mins
96 716	6:20AM	8:39PM cdt	14 hrs 19 mins
96 717	6:21AM	8:39PM cdt	14 hrs 18 mins
96 718	6:22AM	8:38PM cdt	14 hrs 17 mins
96 719	6:22AM	8:38PM cdt	14 hrs 15 mins
96 720	6:23AM	8:37PM cdt	14 hrs 14 mins
96 721	6:24AM	8:36PM cdt	14 hrs 13 mins
96 722	6:24AM	8:36PM cdt	14 hrs 12 mins
96 723	6:25AM	8:35PM cdt	14 hrs 10 mins
96 724	6:26AM	8:35PM cdt	14 hrs 9 mins
96 725	6:26AM	8:34PM cdt	14 hrs 8 mins
96 726	6:27AM	8:33PM cdt	14 hrs 6 mins
96 727	6:28AM	8:32PM cdt	14 hrs 5 mins
96 728	6:28AM	8:32PM cdt	14 hrs 3 mins
96 729	6:29AM	8:31PM cdt	14 hrs 2 mins
96 730	6:30AM	8:30PM cdt	14 hrs 0 mins
96 731	6:31AM	8:29PM cdt	13 hrs 59 mins

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 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

JULY 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).

Day	Normal	Actual	Highest Max	Lowest Max	Lowest Min	Highest Min	Greatest ppt
1	90.3 max 69.5 min .19 ppt 0 hdd 15 cdd		103-1917	67-1951	57-1951	86-1937	5.06-1913
2	92.0 max 70.3 min .08 ppt 0 hdd 16 cdd		105-1980	72-1924	58-1924	78-1980	1.70-1922
3	92.6 max 71.2 min .06 ppt 0 hdd 17 cdd		105-1980	75-1908	57-1906	79-1953	2.97-1947
4	91.3 max 70.0 min .07 ppt 0 hdd 16 cdd		104-1931	73-1915	57-1924	80-1980	1.37-1900
5	91.4 max 69.5 min .10 ppt 0 hdd 15 cdd		103-1911	77-1958	55-1915	80-1933	3.21-1979
6	92.0 max 69.9 min .07 ppt 0 hdd 16 cdd		105-1953	73-1958	55-1972	80-1953	1.84-1929
7	92.5 max 70.3 min .06 ppt 0 hdd 16 cdd		105-1970	76-1960	57-1952	78-1909	2.03-1895
8	92.8 max 70.5 min .03 ppt 0 hdd 17 cdd		105-1964	70-1905	57-1958	78-1970	1.32-1959
9	93.1 max 70.5 min .04 ppt 0 hdd 17 cdd		106-1964	71-1905	56-1891	80-1933	2.14-1898
10	93.4 max 70.4 min .05 ppt 0 hdd 17 cdd		104-1933	66-1895	56-1905	80-1933	1.90-1945
11	93.1 max 70.8 min .04 ppt 0 hdd 17 cdd		107-1933	67-1895	58-1905	81-1933	2.65-1906
12	92.9 max 70.7 min .08 ppt 0 hdd 17 cdd		107-1954	62-1953	56-1953	82-1933	1.80-1926
13	92.6 max 69.9 min .12 ppt 0 hdd 16 cdd		106-1954	73-1953	56-1975	81-1934	2.10-1963
14	92.8 max 69.8 min .06 ppt 0 hdd 16 cdd		107-1954	80-1926	57-1950	80-1934	1.29-1992
15	92.5 max 70.6 min .08 ppt 0 hdd 17 cdd		108-1936	71-1891	59-1967	82-1936	2.30-1921
16	92.8 max 70.8 min .04 ppt 0 hdd 17 cdd		106-1980	74-1967	61-1891	79-1939	3.54-1900
17	93.2 max 70.9 min .15 ppt 0 hdd 17 cdd		106-1980	80-1950	63-1992	79-1943	1.71-1959
18	93.6 max 71.8 min .06 ppt 0 hdd 18 cdd		108-1936	72-1967	62-1911	81-1936	1.53-1893
19	93.4 max 71.4 min .06 ppt 0 hdd 17 cdd		109-1936	74-1953	63-1898	82-1936	2.77-1916
20	93.3 max 70.9 min .05 ppt 0 hdd 17 cdd		107-1936	77-1944	60-1970	79-1934	1.48-1897
21	93.1 max 70.7 min .14 ppt 0 hdd 17 cdd		107-1939	78-1970	54-1970	80-1981	1.47-1950
22	92.8 max 71.0 min .10 ppt 0 hdd 17 cdd		107-1974	73-1947	57-1970	79-1981	2.49-1899
23	92.4 max 70.1 min .17 ppt 0 hdd 16 cdd		104-1981	77-1989	55-1970	79-1981	3.02-1960
24	93.5 max 71.0 min .08 ppt 0 hdd 17 cdd		106-1943	73-1947	61-1970	79-1993	2.92-1975
25	94.1 max 71.8 min .07 ppt 0 hdd 18 cdd		106-1977	76-1906	58-1911	83-1934	1.96-1906
26	93.7 max 72.0 min .08 ppt 0 hdd 18 cdd		106-1978	75-1959	63-1911	79-1981	0.88-1978
27	93.7 max 71.3 min .25 ppt 0 hdd 18 cdd		105-1986	75-1959	59-1994	78-1939	5.60-1981
28	92.7 max 70.8 min .20 ppt 0 hdd 17 cdd		108-1986	75-1981	58-1994	80-1986	1.80-1963
29	93.4 max 71.0 min .16 ppt 0 hdd 17 cdd		109-1986	76-1892	60-1994	79-1966	2.02-1975
30	93.5 max 71.2 min .04 ppt 0 hdd 17 cdd		108-1986	73-1925	57-1971	80-1986	0.71-1933
31	92.7 max 70.8 min .06 ppt 0 hdd 17 cdd		107-1980	76-1925	53-1971	73-1943	1.07-1978

JULY AVERAGES

TEMPERATURE	:	81.8°F
PRECIPITATION	:	2.84"
HEATING DEGREE DAYS	:	0
COOLING DEGREE DAYS	:	520

TULSA CLIMATE CALENDAR

JULY 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
91.0	max		93.0	max		93.0	max		92.0	max		92.0	max		93.0	max		93.0	max	
71.0	min		72.0	min		72.0	min		72.0	min		70.0	min		71.0	min		72.0	min	
.10	ppt		.07	ppt		.14	ppt		.10	ppt		.10	ppt		.10	ppt		.07	ppt	
0	hdd		0	hdd		0	hdd		0	hdd		0	hdd		0	hdd		0	hdd	
16	cdd		17	cdd		18	cdd		17	cdd		16	cdd		17	cdd		18	cdd	
Highest Max		106-1917	Highest Max		105-1933	Highest Max		107-1911	Highest Max		108-1911	Highest Max		108-1911	Highest Max		105-1917	Highest Max		103-1917
Lowest Max		73-1951	Lowest Max		78-1995	Lowest Max		81-1972	Lowest Max		76-1972	Lowest Max		77-1972	Lowest Max		78-1960	Lowest Max		79-1958
Lowest Min		57-1995	Lowest Min		54-1924	Lowest Min		54-1924	Lowest Min		56-1924	Lowest Min		53-1915	Lowest Min		55-1972	Lowest Min		58-1967
Highest Min		82-1980	Highest Min		83-1980	Highest Min		80-1983	Highest Min		85-1980	Highest Min		82-1990	Highest Min		82-1980	Highest Min		84-1980
Greatest ppt		.90-1959	Greatest ppt		1.41-1972	Greatest ppt		1.89-1960	Greatest ppt		1.30-1960	Greatest ppt		1.55-1950	Greatest ppt		1.52-1965	Greatest ppt		1.35-1994

Normal 8		Actual	Normal 9		Actual	Normal 10		Actual	Normal 11		Actual	Normal 12		Actual	Normal 13		Actual	Normal 14		Actual
93.0	max		94.0	max		94.0	max		94.0	max		94.0	max		93.0	max		94.0	max	
72.0	min		72.0	min		72.0	min		73.0	min		73.0	min		72.0	min		72.0	min	
.04	ppt		.05	ppt		.12	ppt		.10	ppt		.13	ppt		.12	ppt		.15	ppt	
0	hdd		0	hdd		0	hdd		0	hdd		0	hdd		0	hdd		0	hdd	
18	cdd		18	cdd		18	cdd		18	cdd		18	cdd		18	cdd		18	cdd	
Highest Max		106-1917	Highest Max		107-1925	Highest Max		105-1933	Highest Max		107-1954	Highest Max		109-1954	Highest Max		111-1954	Highest Max		112-1954
Lowest Max		81-1958	Lowest Max		73-1950	Lowest Max		75-1950	Lowest Max		72-1963	Lowest Max		66-1953	Lowest Max		76-1953	Lowest Max		77-1961
Lowest Min		61-1958	Lowest Min		59-1952	Lowest Min		59-1961	Lowest Min		59-1905	Lowest Min		59-1975	Lowest Min		54-1975	Lowest Min		54-1967
Highest Min		81-1980	Highest Min		82-1980	Highest Min		84-1980	Highest Min		82-1969	Highest Min		84-1980	Highest Min		85-1980	Highest Min		85-1954
Greatest ppt		.60-1953	Greatest ppt		.85-1949	Greatest ppt		1.17-1962	Greatest ppt		2.30-1963	Greatest ppt		1.35-1953	Greatest ppt		1.75-1994	Greatest ppt		3.25-1994

Normal 15		Actual	Normal 16		Actual	Normal 17		Actual	Normal 18		Actual	Normal 19		Actual	Normal 20		Actual	Normal 21		Actual
92.0	max		93.0	max		94.0	max		95.0	max		95.0	max		94.0	max		94.0	max	
73.0	min		73.0	min		73.0	min		74.0	min		74.0	min		72.0	min		73.0	min	
.22	ppt		.12	ppt		.09	ppt		.04	ppt		.02	ppt		.06	ppt		.09	ppt	
0	hdd		0	hdd		0	hdd		0	hdd		0	hdd		0	hdd		0	hdd	
18	cdd		18	cdd		18	cdd		20	cdd		20	cdd		19	cdd		19	cdd	
Highest Max		111-1936	Highest Max		109-1980	Highest Max		110-1936	Highest Max		113-1936	Highest Max		113-1936	Highest Max		109-1936	Highest Max		109-1939
Lowest Max		78-1959	Lowest Max		72-1967	Lowest Max		82-1950	Lowest Max		74-1967	Lowest Max		83-1950	Lowest Max		78-1970	Lowest Max		77-1950
Lowest Min		54-1967	Lowest Min		57-1967	Lowest Min		59-1967	Lowest Min		64-1984	Lowest Min		61-1947	Lowest Min		56-1971	Lowest Min		55-1970
Highest Min		85-1980	Highest Min		87-1980	Highest Min		82-1980	Highest Min		84-1954	Highest Min		83-1980	Highest Min		82-1981	Highest Min		83-1954
Greatest ppt		3.91-1961	Greatest ppt		2.55-1967	Greatest ppt		1.85-1989	Greatest ppt		.77-1987	Greatest ppt		1.37-1988	Greatest ppt		1.06-1966	Greatest ppt		1.89-1994

Normal 22		Actual	Normal 23		Actual	Normal 24		Actual	Normal 25		Actual	Normal 26		Actual	Normal 27		Actual	Normal 28		Actual
94.0	max		94.0	max		94.0	max		94.0	max		94.0	max		94.0	max		93.0	max	
73.0	min		73.0	min		73.0	min		74.0	min		74.0	min		73.0	min		73.0	min	
.17	ppt		.10	ppt		.11	ppt		.14	ppt		.10	ppt		.29	ppt		.16	ppt	
0	hdd		0	hdd		0	hdd		0	hdd		0	hdd		0	hdd		0	hdd	
19	cdd		19	cdd		19	cdd		19	cdd		19	cdd		19	cdd		18	cdd	
Highest Max		109-1974	Highest Max		107-1936	Highest Max		110-1934	Highest Max		108-1934	Highest Max		106-1978	Highest Max		106-1936	Highest Max		109-1936
Lowest Max		77-1959	Lowest Max		79-1960	Lowest Max		76-1962	Lowest Max		80-1950	Lowest Max		75-1959	Lowest Max		76-1977	Lowest Max		80-1958
Lowest Min		57-1970	Lowest Min		58-1970	Lowest Min		60-1927	Lowest Min		54-1911	Lowest Min		60-1905	Lowest Min		59-1971	Lowest Min		61-1920
Highest Min		85-1954	Highest Min		83-1954	Highest Min		80-1993	Highest Min		81-1986	Highest Min		81-1981	Highest Min		81-1986	Highest Min		83-1986
Greatest ppt		3.12-1960	Greatest ppt		1.85-1973	Greatest ppt		1.95-1973	Greatest ppt		2.20-1967	Greatest ppt		1.33-1959	Greatest ppt		7.54-1963	Greatest ppt		2.72-1976

Normal 29		Actual	Normal 30		Actual	Normal 31		Actual
94.0	max		94.0	max		94.0	max	
73.0	min		72.0	min		72.0	min	
.08	ppt		.15	ppt		.09	ppt	
0	hdd		0	hdd		0	hdd	
19	cdd		18	cdd		18	cdd	
Highest Max		110-1986	Highest Max		110-1986	Highest Max		108-1980
Lowest Max		79-1981	Lowest Max		79-1971	Lowest Max		81-1979
Lowest Min		60-1969	Lowest Min		55-1971	Lowest Min		51-1971
Highest Min		81-1986	Highest Min		85-1980	Highest Min		81-1958
Greatest ppt		1.24-1950	Greatest ppt		3.78-1981	Greatest ppt		1.04-1979

JULY AVERAGES

TEMPERATURE	:	**83.0°F**
PRECIPITATION	:	**3.42"**
HEATING DEGREE DAYS	:	**0**
COOLING DEGREE DAYS	:	**564**

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