OKLAHOMA
MONTHLY SUMMARY
JULY 1995

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MONTHLY SUMMARY FOR JULY 1995

Most of Oklahoma experienced greater than average precipitation and near normal temperatures during July. Although temperatures frequently reached the 100 degree mark somewhere in the state, showers and thunderstorms occurred often enough to keep the heat from becoming unbearable. According to preliminary data, the average temperature for the month in the state was 81.8 degrees, three-tenths of a degree less than normal. The monthly precipitation, averaged statewide, of 3.38 inches was .76 inch above normal. The state's total precipitation for the year of 27.04 inches is 6.72 inches above normal, the 9th greatest January through July precipitation on record.

Strong thunderstorms rumbled through central and eastern Oklahoma on the 2nd through the 4th. Large hail was reported in several areas, the largest being baseball sized near Konawa (Seminole County). Street flooding was reported in Pawhuska (Osage), Bartlesville (Washington) and Ramona (Washington). Miami (Ottawa) lost power for about 90 minutes due to high winds. Heavener (LeFlore) reported 4.60 inches of rain and Barnsdall and Foraker (both in Osage County) each reported more than 3.5 inches of precipitation. Thunderstorms late on the 4th interrupted holiday festivities at several locations. Possible tornadoes were reported in Johnson County near Rave and Mill Creek. Local flooding occurred in Okmulgee, Wagoner and southern Tulsa counties. Wind damage was reported at Lake Eucha (Delaware) and on Broken Bow Lake (McCurtain) and the Oklahoma Mesonet station near Talihina (LeFlore) recorded 71 mile-per-hour winds.

The weather calmed down, and western Oklahoma heated up after the 4th. Strong winds, apparently along the outflow boundary produced by distant thunderstorms damaged a marina on Lake Keystone (Pawnee) on the 8th. Other wind damage in the absence of any local thunderstorm activity, was reported in Kay, Osage and Washington counties. Meanwhile, daytime temperatures were soaring in the west, exceeding 105 degrees at several locations on the 8th and peaking at 110 degrees at Buffalo (Harper) on the 11th. A small tornado was reported near Hobart (Kiowa) on the 9th.

Widespread precipitation and an easing of the heat returned to the state at mid-month with Medford (Grant) reporting over 2 inches of rain on the 15th and several other stations receiving over an inch. Chattanooga (Comanche) reported 3.03 inches of rain on the 19th, starting a string of six days with at least one station reporting two inches or more of precipitation. Large hail was reported at Catesby (Ellis) on the 19th and shortly after midnight on the 20th, a wind gust of 83 miles per hour was reported by the Mesonet site near Freedom (Woods).

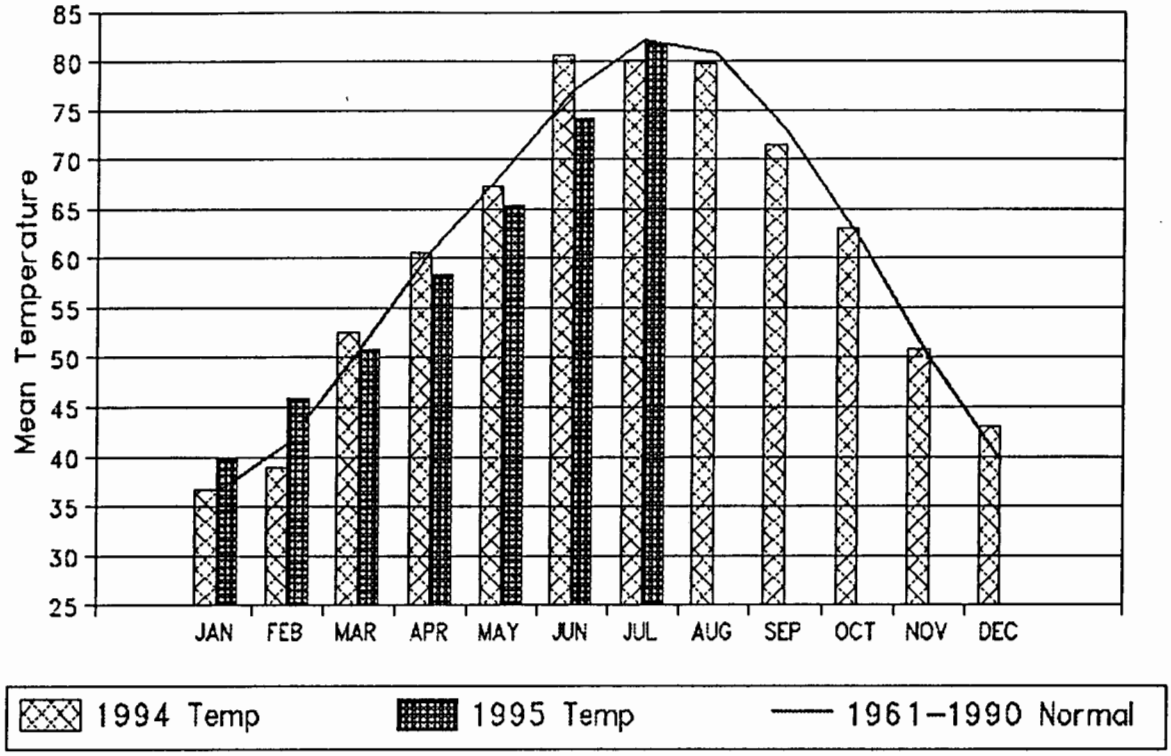
A system of very strong thunderstorms pounded the state on the 23rd and 24th. Large hail fell in many areas of western Oklahoma on the evening of the 23rd, most notably near Walters (Cotton) where 3-inch hailstones were reported. A small tornado touched down near Cookietown (Cotton). Shortly after midnight on the 24th, strong thunderstorm winds struck the Oklahoma City's western suburbs and moved across the metropolitan area, snapping power poles and creating a major power outage. Instruments at Will Rogers Airport recorded a gust of 97 miles per hour, with sustained winds of over 70 miles per hour and a few minutes later a gust of 96 miles per hour was recorded across town at Tinker Air Force Base. Wind damage from the storm system was reported from Hennessey (Kingfisher) all the way to Arkansas. Officials estimated that damage in Oklahoma was in the millions of dollars and that as many as 175, 000 people were without power, some of them for several days. Cox City (Grady) reported 4.35 inches of precipitation.

Thunderstorms moved across the northern half of the state on the 25th and 26th, producing large hail, strong winds and between one and two inches of precipitation. Temperatures in the west and south topped 105 degrees on the 26th when Hollis (Harmon) reached 106 degrees. The next three days saw temperatures soar to 110 degrees at Hollis on the 27th and 28th and over 105 degrees at several sites.

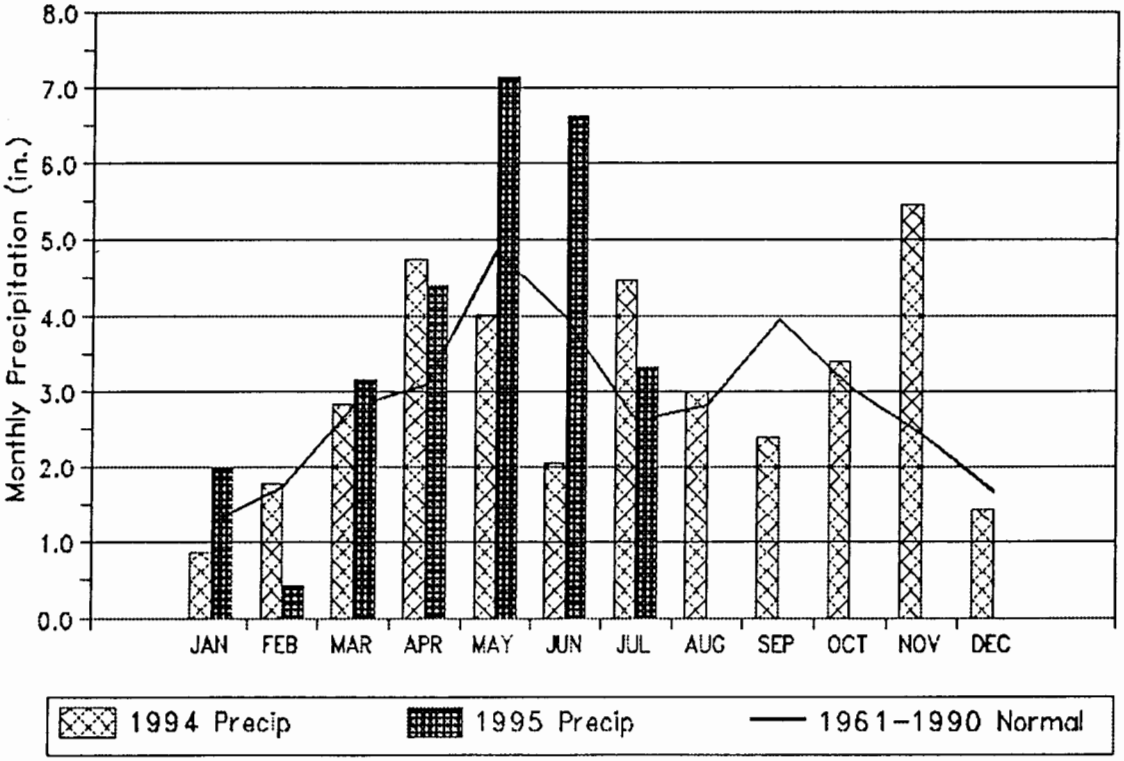
On the morning of the 31st, Medford reported 3.35 inches of rain from overnight thunderstorms and nearby Jefferson (also in Grant County) reported 2.81 inches. Reports of an inch or more of precipitation extended into southern Oklahoma.

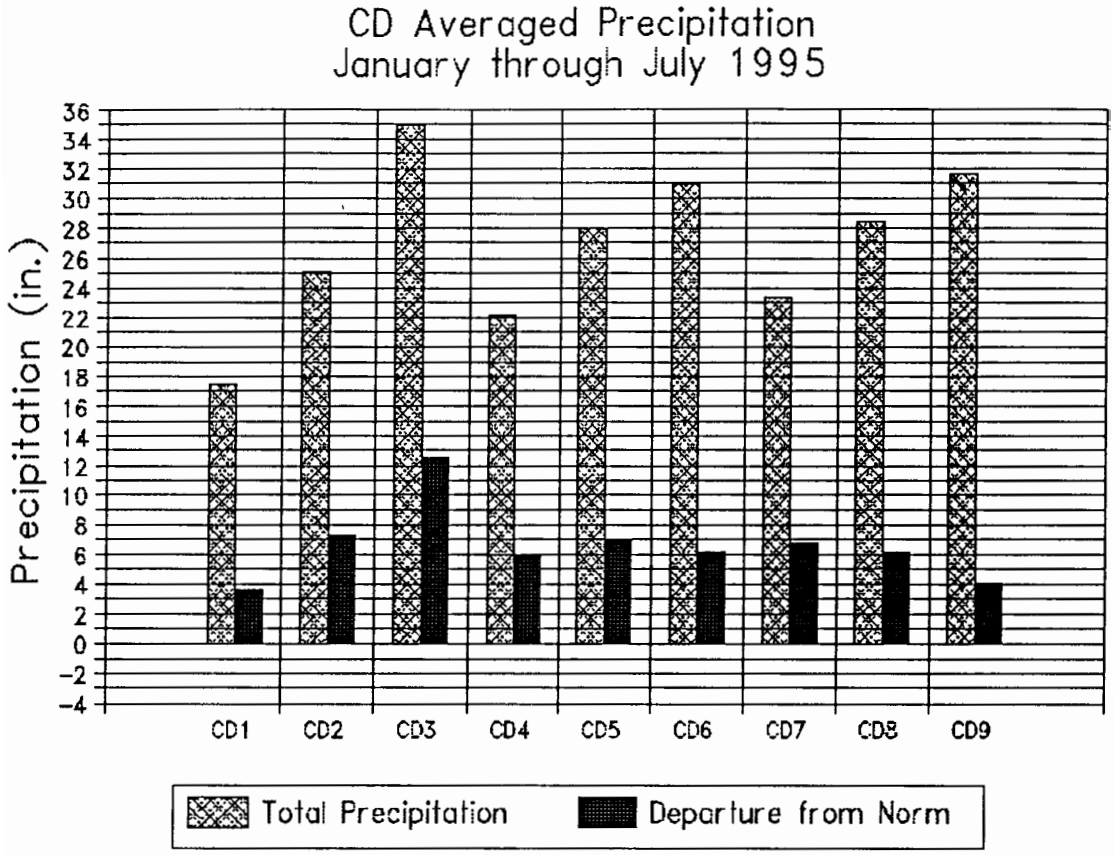
Howard L. Johnson

1994 and 1995 STATEWIDE TEMPERATURES
Monthly Averages

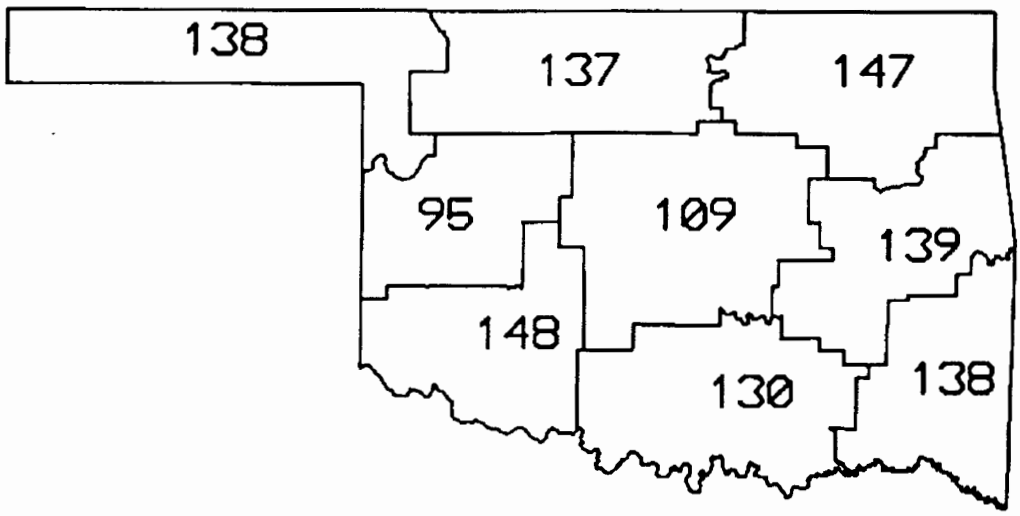


1994 and 1995 STATEWIDE PRECIPITATION
Monthly Totals





CD PERCENT OF NORMAL PRECIPITATION



JULY 1995

EXTREME VALUES OF TEMPERATURE AND PRECIPITATION IN EACH CLIMATE DIVISION
JULY 1995

CD	MAX TEMP	DATE	LOCATION	MIN TEMP	DATE	LOCATION	24-HOUR PRECIP	DATE	LOCATION	MONTHLY PRECIP	LOCATION
1	110	11	BUFFALO	51	5	BOISE CITY	1.33	24	LAVERNE	4.82	LAVERNE
				51	2	KENTON					
				51	5	KENTON					
2	109	11	ALVA	54	1	NEWKIRK	3.35	31	MEDFORD	9.51	MEDFORD
	109	11	CHEROKEE								
	109	12	CHEROKEE								
	109	12	FREEDOM								
3	102	12	BIXBY	53	18	MIAMI	5.21	3	PAWHUSKA	9.23	PAWHUSKA
	102	29	JAY TOWER								
	102	11	RALSTON								
	102	11	TULSA								
4	106	27	ERICK	50	1	ERICK	2.10	24	GEARY	4.15	COLONY
	106	11	OKEENE								
	106	12	OKEENE								
	106	27	REYDON								
	106	29	REYDON								
5	108	11	HENNESSEY	55	1	KINGFISHER	4.35	24	COX CITY	7.79	COX CITY
6	115	12	LAKE EUFAULA	54	2	LAKE EUFAULA	2.76	23	MUSKOGEE	8.14	STILWELL
				54	8	LAKE EUFAULA					
7	110	27	HOLLIS	51	13	CHATTANOOGA	3.18	24	ALTUS IRR STA	6.41	CHATTANOOGA
	110	28	HOLLIS								
8	108	28	WAURIKA	55	1	MARLOW	2.78	3	ADA	6.34	ADA
	108	29	WAURIKA								
9	104	29	BROKEN BOW	61	2	WILBURTON	4.60	4	HEAVENER	6.85	HEAVENER

TABLE OF 1994/1995 COMPARISONS

Station	JULY Temperature (°F) 1994	1995	JULY Precipitation (in.) 1994	1995
Arnett	78.8	78.4	3.01	2.22
Enid	81.9	83.5	2.22	3.02
Tulsa	79.5	82.4	10.69	2.54
Elk City	81.5	80.2	0.61	2.23
Oklahoma City	79.9	81.0	2.17	1.94
McAlester	79.6	82.5	6.92	4.52
Altus Irr Sta	82.4	84.2	1.65	4.33
Ada	80.2	81.8	4.36	6.34
Hugo	80.5	82.6	5.58	4.01

Variable	EXTREMES Station	Division	Observation	Date
Minimum temperature (°F)	Erick	4	50	1
Maximum temperature (°F)	Buffalo	1	110	11
	Hollis	7	110	27
	Hollis	7	110	28
Maximum 24-hour precipitation	Pawhuska	3	5.21"	3

JULY 1995 SUMMARY FOR NORTHWEST DIVISION (CD1)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	MAX DAY	MIN TEMP	MIN DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	MAX DAY
ARNETT	332	1	78.4	31	-2.0	102.	28	55.	1	.0	.0	415.0	-62.0	2.220	31	.33	.66	19
BEAVER	593	1	78.0	31	-2.7	105.	12	53.	5	2.0	2.0	405.0	-82.0	2.411	31	-.45	1.30	19
BOISE CITY 2 E	908	1	76.7	31	-1.2	102.	27	51.	5	.0	.0	363.0	-37.0	2.312	31	-.44	.57	31
BUFFALO	1243	1	82.4	31	-.8	110.	11	58.	2	.0	.0	539.5	-24.5	4.060	31	1.07	1.30	22
FARGO	3070	1	*****	0	*****	****	0	****	0	******	******	******	******	2.521	31	.48	1.06	20
GAGE FAA APT	3407	1	78.9	31	-3.0	105.	27	53.	5	.0	.0	432.0	-92.0	1.993	31	.12	.81	18
GATE	3489	1	80.5	31	-1.3	107.	12	57.	2	.0	.0	481.0	-40.0	1.602	31	-.83	.54	19
GUYMON	3835	1	79.3	15	*****	103.	11	54.	24	.0	******	215.0	******	.511	20	*****	.44	18
HOOKER	4298	1	77.2	31	-2.8	103.	12	54.	5	8.5	8.5	386.0	-79.0	2.952	31	.66	1.12	1
KENTON	4766	1	77.2	24	*****	101.	28	51.	5	.0	******	293.0	******	2.673	27	*****	1.23	20
LAVERNE	5045	1	*****	0	*****	****	0	****	0	******	******	******	******	4.820	31	2.29	1.33	24
TURPIN 4 SSE	9017	1	76.8	27	*****	102.	12	54.	5	1.0	******	319.5	******	3.280	27	*****	.64	3

JULY 1995 SUMMARY FOR NORTH CENTRAL DIVISION (CD2)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	MAX DAY	MIN TEMP	MIN DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	MAX DAY
ALVA	193	2	83.2	31	*****	109.	11	59.	1	.0	******	563.0	******	2.980	31	*****	1.74	20
VANCE AFB	302	2	*****	0	*****	****	0	****	0	******	******	******	******	4.192	31	*****	1.34	20
BILLINGS	755	2	80.9	31	-2.4	104.	12	55.	1	.0	.0	493.0	-74.0	4.422	31	1.29	1.40	24
BLACKWELL 2E	818	2	83.6	31	1.0	108.	11	59.	1	.0	.0	575.5	29.5	3.961	31	.82	2.09	20
BRAMAN	1075	2	*****	0	*****	****	0	****	0	******	******	******	******	3.090	31	*****	1.41	20
CEDARDALE	1620	2	*****	0	*****	****	0	****	0	******	******	******	******	1.181	31	*****	.33	20
CHEROKEE	1724	2	83.6	30	-.5	109.	12	57.	20	.0	.0	556.5	-35.5	4.420	30	*****	2.75	20
ENID	2912	2	83.5	31	.2	107.	13	60.	1	.0	.0	573.0	6.0	3.020	31	.26	1.01	20
FT SUPPLY DAM	3304	2	79.5	31	-1.2	105.	12	57.	5	.0	.0	448.5	-38.5	1.620	31	-.57	.48	19
FREEDOM	3358	2	79.0	31	-4.0	109.	12	55.	6	.0	.0	433.5	-124.5	4.780	31	2.42	1.63	22
GREAT SALT PLNS	3740	2	81.5	21	*****	108.	12	60.	3	.0	******	346.0	******	5.111	25	*****	2.05	20
HELENA 1 SSE	4019	2	82.1	31	.2	106.	12	60.	5	.0	.0	530.5	6.5	2.102	31	-.52	.90	20
JEFFERSON	4573	2	82.3	31	-1.2	107.	27	57.	1	.0	.0	535.5	-38.5	7.241	31	3.91	2.81	31
LAMONT	5013	2	*****	0	*****	****	0	****	0	******	******	******	******	5.080	31	*****	1.70	20
MEDFORD	5768	2	*****	0	*****	****	0	****	0	******	******	******	******	9.511	31	*****	3.35	31
MORRISON	6065	2	*****	0	*****	****	0	****	0	******	******	******	******	3.560	31	*****	.91	20
MUTUAL	6139	2	80.1	31	-1.7	108.	12	57.	5	.0	.0	468.5	-52.5	2.500	31	.15	1.15	19
NEWKIRK	6278	2	81.5	31	-1.0	105.	12	54.	1	.0	.0	510.5	-32.5	3.850	31	.57	1.40	20
ORIENTA	6751	2	*****	0	*****	****	0	****	0	******	******	******	******	1.540	31	-1.06	.62	22
PERRY	7012	2	82.6	31	-.1	103.	11	56.	1	.0	.0	546.5	-2.5	3.300	31	.21	1.01	24
PONCA CITY FAA	7201	2	83.8	31	1.3	107.	12	58.	1	.0	.0	583.0	40.0	4.833	31	1.13	1.48	16
RED ROCK 1 NNE	7505	2	*****	0	*****	****	0	****	0	******	******	******	******	2.450	31	-.44	.83	20
WAYNOKA	9404	2	81.0	31	-2.2	107.	11	56.	1	.0	.0	496.0	-68.0	3.580	31	1.15	2.09	22
WOODWARD	9760	2	*****	0	*****	****	0	****	0	******	******	******	******	2.381	31	-.21	.87	16

JULY 1995 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	80.0	31	-2.2	99.	11	57.	1	.0	.0	466.0	-67.0	5.062	31	2.13	3.55	3
BARTLESVILLE 2W	548	3	81.5	31	-.6	101.	11	57.	1	.0	.0	510.0	-20.0	5.290	31	2.69	2.92	3
BIXBY	782	3	80.6	31	-.4	102.	12	60.	1	.0	.0	485.0	-11.0	4.030	31	1.16	1.78	20
BURBANK	1256	3	*****	0	*****	****	0	****	0	******	******	******	******	4.541	31	1.30	1.42	17
CHELSEA 4 S	1717	3	*****	0	*****	****	0	****	0	******	******	******	******	3.740	31	*****	1.57	3
CLAREMORE	1828	3	79.4	31	-1.8	98.	29	60.	2	.0	.0	446.5	-55.5	7.090	31	4.12	2.45	3
FORAKER	3250	3	*****	0	*****	****	0	****	0	******	******	******	******	6.760	31	3.69	3.52	3
HOLLOW	4258	3	*****	0	*****	****	0	****	0	******	******	******	******	3.790	31	.63	1.80	3
HOMINY	4289	3	*****	0	*****	****	0	****	0	******	******	******	******	4.040	31	.97	1.74	20
HULAH DAM	4393	3	79.0	22	*****	99.	13	54.	4	.0	******	307.0	******	1.480	22	*****	.54	20
JAY TOWER	4567	3	80.8	31	*****	102.	29	58.	1	.0	******	489.5	******	3.620	31	*****	1.02	24
KANSAS 1 ESE	4672	3	79.0	31	-.9	97.	28	57.	1	.0	.0	433.5	-28.5	6.262	31	3.65	1.60	26
KEYSTONE DAM	4812	3	79.6	29	*****	98.	12	56.	1	.0	******	423.5	******	1.820	31	-.78	.85	24
LENAPAH	5118	3	*****	0	*****	****	0	****	0	******	******	******	******	3.510	31	*****	2.52	3
MANNFORD 6 NW	5522	3	81.0	31	-1.0	98.	12	57.	2	.0	.0	495.0	-32.0	3.580	31	.81	1.22	20
MARAMEC	5540	3	*****	0	*****	****	0	****	0	******	******	******	******	4.430	31	1.64	1.44	20
MIAMI	5855	3	77.9	31	-2.2	98.	29	53.	18	.0	.0	400.5	-67.5	3.271	31	-.26	2.25	3
NOWATA	6485	3	80.4	31	-1.5	100.	29	59.	1	.0	.0	476.5	-47.5	3.631	31	.80	1.70	3
OOLOGAH DAM	6729	3	80.2	31	*****	98.	13	62.	3	.0	******	470.0	******	4.730	31	*****	1.87	3
PAWHUSKA	6935	3	80.5	31	-1.1	100.	11	55.	1	.0	.0	480.0	-35.0	9.231	31	6.05	5.21	3
PAWNEE	6940	3	*****	0	*****	****	0	****	0	******	******	******	******	3.850	31	1.12	1.15	20
PRYOR 6 N	7309	3	78.1	28	*****	97.	29	56.	1	.0	******	366.0	******	4.410	28	*****	1.63	3
RALSTON	7390	3	81.0	31	-.9	102.	11	56.	1	.0	.0	495.5	-28.5	3.100	31	.16	1.70	20
SKIATOOK	8258	3	*****	0	*****	****	0	****	0	******	******	******	******	3.200	31	.06	.81	19
SPAVINAW	8380	3	81.5	31	-.5	98.	29	60.	1	.0	.0	510.0	-17.0	3.780	31	.76	1.17	3
TULSA WSO APT	8992	3	82.4	31	-.9	102.	11	57.	1	.0	.0	540.0	-27.0	2.543	30	*****	.75	22
UPPER SPAVINAW	9101	3	80.3	31	*****	100.	28	57.	2	.0	******	474.5	******	3.903	31	*****	1.30	5
VINITA 2 N	9203	3	78.7	20	*****	97.	12	55.	2	.0	******	274.5	******	.730	21	*****	.50	3
WAGONER	9247	3	81.4	31	-.5	99.	12	60.	1	.0	.0	507.5	-16.5	5.531	31	2.70	2.02	22
WYNONA	9792	3	*****	0	*****	****	0	****	0	******	******	******	******	3.240	31	*****	.89	17

JULY 1995 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	80.9	31	-1.2	105.	12	58.	1	.0	.0	494.0	-36.0	1.011	31	-1.34	.67	16
CLINTON	1909	4	82.5	31	-1.3	105.	27	56.	1	.0	.0	541.0	-42.0	2.401	31	.31	1.15	23
COLONY	2039	4	*****	0	*****	****	0	****	0	******	******	******	******	4.151	31	*****	1.83	24
CORDELL	2125	4	*****	0	*****	****	0	****	0	******	******	******	******	1.570	31	-.36	.82	22
ELK CITY 1 E	2849	4	79.9	27	*****	104.	27	56.	1	.0	******	403.5	******	2.232	27	*****	.63	18
ERICK 4 E	2944	4	79.6	31	-2.1	106.	27	50.	1	.0	.0	454.0	-64.0	1.182	31	-.51	.58	23
GEARY	3497	4	82.8	31	.6	103.	11	64.	2	.0	.0	553.0	20.0	2.631	31	.57	2.10	24
HAMMON 3 SSW	3871	4	79.0	22	*****	103.	12	53.	1	.0	******	308.5	******	.002	23	*****	.00	18
LEEDEY	5090	4	*****	0	*****	****	0	****	0	******	******	******	******	.800	31	-.98	.26	23
MACKIE 4 NNW	5463	4	*****	0	*****	****	0	****	0	******	******	******	******	1.320	31	*****	.50	23
MORAVIA 2 NNE	6035	4	*****	0	*****	****	0	****	0	******	******	******	******	2.511	31	.75	1.13	19
OKEENE	6629	4	82.7	31	-.8	106.	12	57.	1	.0	.0	549.0	-25.0	1.240	31	-1.12	1.12	24
RETROP	7565	4	*****	0	*****	****	0	****	0	******	******	******	******	1.800	31	*****	.65	24
REYDON	7579	4	*****	0	*****	****	0	****	0	******	******	******	******	1.270	31	-.53	.48	24
SAYRE	7952	4	*****	0	*****	****	0	****	0	******	******	******	******	1.270	31	-.40	.59	22
SWEETWATER 2 E	8652	4	*****	0	*****	****	0	****	0	******	******	******	******	3.272	31	*****	1.48	31
TALOGA	8708	4	81.0	31	-1.0	106.	27	56.	5	.0	.0	495.5	-31.5	1.271	31	-.96	.43	22
THOMAS	8815	4	*****	0	*****	****	0	****	0	******	******	******	******	1.480	31	*****	.48	23
VICI	9172	4	*****	0	*****	****	0	****	0	******	******	******	******	2.430	31	.27	1.51	31
WATONGA	9364	4	82.2	31	-.2	104.	12	59.	1	.0	.0	534.5	-4.5	2.571	31	.30	.87	31
WEATHERFORD	9422	4	83.4	29	*****	106.	11	64.	23	.0	******	532.5	******	2.550	29	*****	1.75	31

JULY 1995 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	******	******	******	******	1.090	31	*****	.75	24
ARCADIA	288	5	*****	0	*****	****	0	****	0	******	******	******	******	1.252	31	*****	1.25	24
TINKER AFB	325	5	*****	0	*****	****	0	****	0	******	******	******	******	1.782	31	*****	.78	24
BLANCHARD 2 SSW	830	5	82.6	28	*****	103.	28	59.	1	.0	******	493.5	******	1.164	31	-1.41	.73	24
BRISTOW	1144	5	81.2	29	*****	101.	11	56.	1	.0	******	468.5	******	3.500	31	.76	1.45	20
CHANDLER	1684	5	82.2	21	*****	100.	13	60.	1	.0	******	362.0	******	3.680	26	*****	1.80	3
CHICKASHA EX ST	1750	5	83.6	31	.7	104.	11	57.	1	.0	.0	578.0	23.0	1.270	31	-.82	.80	24
COX CITY 1 E	2196	5	*****	0	*****	****	0	****	0	******	******	******	******	7.790	31	*****	4.35	24
CRESCENT	2242	5	*****	0	*****	****	0	****	0	******	******	******	******	2.730	31	*****	1.25	20
CUSHING	2318	5	80.7	29	*****	101.	12	58.	2	.0	******	455.5	******	4.160	29	*****	2.60	20
EL RENO 1 N	2818	5	83.5	31	1.2	104.	11	58.	1	.0	.0	573.0	37.0	3.050	31	.77	2.88	24
GUTHRIE	3821	5	84.2	31	.9	106.	11	59.	1	.0	.0	594.5	27.5	1.330	31	-1.00	.53	24
HENNESSEY 4 ESE	4055	5	82.8	30	-.5	108.	11	58.	1	.0	.0	534.5	-32.5	3.120	31	.57	1.10	24
INGALLS	4489	5	*****	0	*****	****	0	****	0	******	******	******	******	3.612	31	*****	2.29	20
KINGFISHER 2 SE	4861	5	82.6	30	-.8	104.	12	55.	1	.0	.0	526.5	-43.5	1.820	31	-.23	.94	17
KONAWA	4915	5	*****	0	*****	****	0	****	0	******	******	******	******	5.650	31	3.63	2.50	3
MARSHALL	5589	5	*****	0	*****	****	0	****	0	******	******	******	******	3.060	31	.79	1.18	24
MEEKER 4 W	5779	5	81.3	31	-.6	99.	11	56.	1	.0	.0	505.5	-18.5	2.290	31	.04	1.52	23
MULHALL	6110	5	*****	0	*****	****	0	****	0	******	******	******	******	2.650	31	*****	1.33	20
NORMAN NWS	6386	5	82.3	31	.1	103.	11	57.	0	.0	.0	536.0	3.0	1.901	31	-.86	1.36	24
OILTON 2 SE	6616	5	*****	0	*****	****	0	****	0	******	******	******	******	4.752	31	*****	1.15	25
OKEMAH	6638	5	85.3	31	3.7	106.	12	63.	1	.0	.0	630.5	115.5	2.022	31	-1.14	.85	24
OKLAHOMA CTY WS	6661	5	81.0	31	-1.0	101.	11	60.	1	.0	.0	496.5	-30.5	1.944	31	-.67	1.32	23
PERKINS	7003	5	*****	0	*****	****	0	****	0	******	******	******	******	2.600	31	-.06	1.60	20
PIEDMONT	7068	5	*****	0	*****	****	0	****	0	******	******	******	******	2.890	31	*****	2.40	24
PRAGUE	7264	5	*****	0	*****	****	0	****	0	******	******	******	******	2.980	31	.02	1.22	31
PURCELL 5 SW	7327	5	82.3	31	-.5	103.	29	58.	1	.0	.0	537.5	-14.5	1.752	31	-1.01	1.00	24
SEMINOLE	8042	5	83.5	31	.1	102.	28	60.	1	.0	.0	572.0	2.0	2.231	31	-.29	.87	24
SHAWNEE	8110	5	*****	0	*****	****	0	****	0	******	******	******	******	2.080	31	-.09	1.20	24
STELLA	8479	5	*****	0	*****	****	0	****	0	******	******	******	******	2.772	31	*****	1.45	3
STILLWATER 2 W	8501	5	81.7	31	.1	102.	12	57.	1	.0	.0	519.0	4.0	3.632	31	.73	1.96	20
STROUD 1 N	8563	5	*****	0	*****	****	0	****	0	******	******	******	******	3.951	31	*****	1.24	24
TECUMSEH	8751	5	*****	0	*****	****	0	****	0	******	******	******	******	2.310	31	*****	2.00	24
UNION CITY 1 SE	9086	5	*****	0	*****	****	0	****	0	******	******	******	******	1.511	31	-.79	1.01	24
WELTY 1 SSE	9479	5	*****	0	*****	****	0	****	0	******	******	******	******	2.210	31	*****	.66	24
WEWOKA	9575	5	*****	0	*****	****	0	****	0	******	******	******	******	4.110	31	1.74	1.36	24

JULY 1995 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	******	******	******	******	4.870	31	*****	1.37	26
BEGGS	631	6	*****	0	*****	****	0	****	0	******	******	******	******	4.710	31	*****	1.94	21
BOYNTON	1027	6	*****	0	*****	****	0	****	0	******	******	******	******	4.341	30	*****	1.25	20
CALVIN	1391	6	*****	0	*****	****	0	****	0	******	******	******	******	2.000	31	-1.07	2.00	23
CHECOTAH	1711	6	*****	0	*****	****	0	****	0	******	******	******	******	3.382	31	.34	.97	26
CLAYTON 14 WNW	1858	6	*****	0	*****	****	0	****	0	******	******	******	******	2.980	31	*****	.85	24
DEWAR 2 NE	2485	6	*****	0	*****	****	0	****	0	******	******	******	******	3.484	31	.10	1.76	21
DUSTIN	2690	6	*****	0	*****	****	0	****	0	******	******	******	******	4.170	31	*****	2.58	20
EUFAULA	2993	6	82.4	29	*****	102.	13	62.	6	.0	******	504.0	******	2.481	29	*****	1.10	24
HANNA	3884	6	81.4	31	-.4	100.	11	56.	1	.0	.0	508.5	-12.5	4.181	31	1.37	1.30	24
HARTSHORNE	3946	6	*****	0	*****	****	0	****	0	******	******	******	******	4.530	31	*****	1.65	21
HASKELL	3956	6	*****	0	*****	****	0	****	0	******	******	******	******	3.260	31	.65	.72	20
HOLDENVILLE	4235	6	81.8	31	-.1	100.	12	59.	1	.0	.0	521.5	-2.5	2.821	31	.04	1.75	24
LAKE EUFAULA	4975	6	80.3	31	*****	115.	12	54.	8	.0	******	475.5	******	3.040	31	*****	.80	24
MCALESTER FAA	5664	6	82.5	31	.6	100.	28	61.	1	.0	.0	542.0	18.0	4.523	31	1.85	1.48	5
MCCURTAIN 1 SE	5693	6	83.0	31	.6	102.	11	61.	2	.0	.0	558.5	19.5	3.481	31	.31	1.02	21
MUSKOGEE	6130	6	82.0	31	-.2	98.	12	61.	2	.0	.0	526.0	-7.0	7.830	31	5.19	2.76	23
OKMULGEE W W	6670	6	80.2	30	-.5	101.	13	58.	1	.0	.0	454.5	-32.5	4.792	30	*****	1.40	21
OKTAHA 2 NE	6678	6	*****	0	*****	****	0	****	0	******	******	******	******	3.720	31	*****	.94	20
QUINTON	7372	6	*****	0	*****	****	0	****	0	******	******	******	******	4.721	31	1.26	1.38	4
SALLISAW 2 NW	7862	6	80.1	31	-1.7	97.	13	64.	26	.0	.0	469.5	-51.5	2.720	31	-.28	.72	26
SCIPIO	7979	6	*****	0	*****	****	0	****	0	******	******	******	******	3.350	31	*****	1.30	24
SCRAPER	7993	6	*****	0	*****	****	0	****	0	******	******	******	******	4.412	31	*****	1.07	21
SHORT	8170	6	*****	0	*****	****	0	****	0	******	******	******	******	4.580	31	*****	1.06	24
STILWELL 1 NE	8506	6	77.8	31	-2.1	95.	28	58.	2	.0	.0	395.5	-66.5	8.140	31	5.09	2.10	22
TAHLEQUAH	8677	6	79.6	31	-.9	96.	12	59.	2	.0	.0	452.5	-28.5	7.421	31	4.44	2.60	23
WEBBERS FALLS	9445	6	81.2	28	*****	101.	13	60.	2	.0	******	453.0	******	3.360	30	*****	1.20	21
WETUMKA 3 NE	9571	6	*****	0	*****	****	0	****	0	******	******	******	******	3.080	31	.16	1.00	24

JULY 1995 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	84.2	31	-.3	109.	28	57.	1	.0	.0	594.5	-10.5	4.330	31	2.57	3.18	24
ALTUS DAM	184	7	84.7	31	.5	107.	28	60.	1	.0	.0	609.5	14.5	2.500	31	.59	1.59	24
ANADARKO	224	7	83.1	21	*****	103.	11	55.	5	.0	******	380.5	******	1.151	21	*****	.65	23
APACHE	260	7	*****	0	*****	****	0	****	0	******	******	******	******	.840	31	-1.19	.64	24
ALTUS AFB	447	7	*****	0	*****	****	0	****	0	******	******	******	******	4.153	31	*****	1.92	24
CARNEGIE 2 ENE	1504	7	82.4	31	-1.0	104.	11	57.	1	.0	.0	539.0	-31.0	3.101	31	1.10	1.95	16
CHATTANOOGA	1706	7	84.2	30	-.2	108.	29	51.	13	.0	.0	574.5	-23.5	6.410	31	4.29	3.03	19
DUNCAN 11 W	2668	7	*****	0	*****	****	0	****	0	******	******	******	******	1.521	28	*****	1.10	24
FREDERICK	3353	7	83.8	26	*****	107.	31	60.	24	.0	******	488.0	******	3.350	28	*****	1.95	24
HEADRICK	3998	7	*****	0	*****	****	0	****	0	******	******	******	******	5.430	31	*****	2.25	23
HOLLIS	4249	7	82.3	31	-1.9	110.	28	57.	1	.0	.0	536.5	-58.5	1.700	31	.08	.57	24
HOBART FAA APT	4204	7	84.2	31	.5	108.	27	57.	1	.0	.0	596.0	16.0	.642	30	*****	.29	23
LAWTON	5063	7	84.1	30	.6	106.	29	60.	1	.0	.0	574.0	.0	4.690	31	2.79	1.40	24
FORT SILL	5068	7	84.2	31	*****	107.	28	60.	1	.0	******	595.5	******	2.312	31	*****	1.62	23
LOOKEBA 2 ENE	5329	7	*****	0	*****	****	0	****	0	******	******	******	******	1.940	31	.05	.89	24
MANGUM RES STA	5509	7	83.2	31	-1.0	107.	27	56.	2	.0	.0	564.5	-30.5	3.060	31	1.03	1.64	24
RANDLETT 9 E	7403	7	*****	0	*****	****	0	****	0	******	******	******	******	3.301	31	*****	1.77	19
ROOSEVELT	7727	7	*****	0	*****	****	0	****	0	******	******	******	******	2.110	31	.05	1.30	24
SEDAN	8016	7	*****	0	*****	****	0	****	0	******	******	******	******	.943	31	*****	.57	19
SNYDER	8299	7	*****	0	*****	****	0	****	0	******	******	******	******	2.811	31	.75	1.62	24
VINSON 3 WNW	9212	7	*****	0	*****	****	0	****	0	******	******	******	******	2.290	31	.66	1.17	24
WALTERS	9278	7	84.3	31	.2	107.	28	58.	1	.0	.0	598.5	6.5	3.750	31	1.39	2.10	24
WICHITA MT WLR	9629	7	81.7	30	-.5	104.	31	56.	5	.0	.0	501.0	-32.0	1.881	31	-.43	.80	24
WILLOW	9668	7	*****	0	*****	****	0	****	0	******	******	******	******	3.192	31	*****	1.56	23

JULY 1995 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
ADA	17	8	81.8	31	-.4	100.	28	59.	1	.0	.0	520.5	-12.5	6.341	31	3.93	2.78	3
ALLEN	147	8	*****	0	*****	****	0	****	0	******	******	******	******	1.770	31	*****	.55	20
ARDMORE	292	8	82.9	29	*****	105.	29	63.	1	.0	******	519.5	******	2.410	31	.28	.96	19
ATOKA DAM	394	8	83.8	20	*****	105.	31	64.	3	.0	******	376.5	******	2.581	20	*****	.94	5
BOKCHITO	917	8	*****	0	*****	****	0	****	0	******	******	******	******	3.050	31	*****	1.53	5
CENTRAHOMA	1648	8	*****	0	*****	****	0	****	0	******	******	******	******	4.500	31	*****	1.15	24
CHICKASAW NRA	1745	8	80.9	19	*****	102.	11	59.	1	.0	******	303.0	******	3.300	31	.63	1.22	24
COLEMAN	2011	8	*****	0	*****	****	0	****	0	******	******	******	******	1.550	31	*****	.75	23
COMANCHE	2054	8	*****	0	*****	****	0	****	0	******	******	******	******	3.020	31	1.07	1.26	19
DAISY 4 ENE	2354	8	*****	0	*****	****	0	****	0	******	******	******	******	2.024	31	-1.41	.83	24
DUNCAN	2660	8	82.4	31	-.7	103.	29	62.	1	.0	.0	538.0	-23.0	2.730	31	.48	.69	24
DURANT USDA	2678	8	81.7	31	-.6	104.	29	60.	2	.0	.0	518.5	-17.5	5.160	31	2.87	1.57	18
ELMORE CITY	2872	8	*****	0	*****	****	0	****	0	******	******	******	******	1.970	31	*****	1.27	24
GRADY	3688	8	*****	0	*****	****	0	****	0	******	******	******	******	2.300	31	*****	1.65	31
HEALDTON	4001	8	82.8	31	-.1	107.	28	61.	1	.0	.0	551.0	-4.0	2.441	31	.47	1.25	24
HENNEPIN	4052	8	*****	0	*****	****	0	****	0	******	******	******	******	2.991	31	*****	1.08	24
KETCHUM RANCH	4780	8	*****	0	*****	****	0	****	0	******	******	******	******	1.890	31	*****	.64	24
KINGSTON	4865	8	*****	0	*****	****	0	****	0	******	******	******	******	.820	31	-1.29	.50	22
LEHIGH	5108	8	*****	0	*****	****	0	****	0	******	******	******	******	2.693	31	*****	.75	5
LINDSAY 2 W	5216	8	82.8	31	.1	106.	12	59.	1	.0	.0	552.5	3.5	4.630	31	2.57	2.32	24
LOCO 6 SE	5247	8	*****	0	*****	****	0	****	0	******	******	******	******	3.430	31	*****	2.25	19
MADILL	5468	8	82.6	28	*****	104.	28	62.	2	.0	******	491.5	******	.174	27	*****	.16	4
MARIETTA	5563	8	83.1	31	-.1	106.	28	63.	1	.0	.0	561.0	-3.0	2.630	31	.52	1.02	19
MARLOW 1 WSW	5581	8	83.1	31	.8	104.	28	55.	1	.0	.0	560.5	24.5	3.670	31	1.35	1.51	24
MCGEE CREEK DAM	5713	8	82.4	31	*****	105.	29	64.	6	.0	******	539.5	******	2.381	31	*****	.67	21
PAULS VALLEY	6926	8	82.4	31	-.9	102.	28	58.	1	.0	.0	540.5	-26.5	3.350	31	1.09	1.75	24
PONTOTOC	7214	8	*****	0	*****	****	0	****	0	******	******	******	******	5.070	31	2.53	1.07	2
TISHOMINGO NWLR	8884	8	83.3	20	*****	106.	28	61.	1	.0	******	365.0	******	1.170	23	*****	.48	24
TUSSY	9032	8	*****	0	*****	****	0	****	0	******	******	******	******	2.331	31	*****	.81	24
WAURIKA	9395	8	84.7	31	.4	108.	29	62.	1	.0	.0	612.0	14.0	2.580	31	.77	1.25	18
WAURIKA DAM	9399	8	83.2	31	*****	105.	29	62.	1	.0	******	565.5	******	3.822	31	*****	1.65	24

JULY 1995 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	81.8	31	.5	100.	12	63.	2	.0	.0	522.0	17.0	******	0	*****	*****	0
BATTIEST 1 SSW	567	9	78.7	25	*****	95.	28	63.	26	.0	******	342.0	******	4.481	26	*****	1.28	21
BEAR MT TWR	584	9	82.6	25	*****	102.	29	63.	7	.0	******	440.0	******	4.080	25	*****	1.67	19
BENGAL	670	9	*****	0	*****	****	0	****	0	******	******	******	******	4.471	31	*****	2.18	21
BOSWELL 4 NNW	980	9	82.7	31	.8	103.	28	62.	2	.0	.0	548.5	24.5	2.455	31	-.07	.63	25
BROKEN BOW 1 N	1162	9	*****	0	*****	****	0	****	0	******	******	******	******	2.140	31	-1.39	1.10	5
BROKEN BOW DAM	1168	9	81.4	31	.9	104.	29	62.	2	.0	.0	507.0	26.0	.000	31	-3.90	.00	31
CARNASAW TWR	1499	9	*****	0	*****	****	0	****	0	******	******	******	******	3.330	31	-.68	1.94	1
CARTER TWR	1544	9	*****	0	*****	****	0	****	0	******	******	******	******	3.620	31	-.37	1.76	18
HEAVENER 1 SE	4008	9	*****	0	*****	****	0	****	0	******	******	******	******	6.850	31	3.41	4.60	4
HEE MT TWR	4017	9	*****	0	*****	****	0	****	0	******	******	******	******	3.830	31	.01	1.73	5
HUGO	4384	9	82.6	31	.3	103.	29	65.	5	.0	.0	546.5	10.5	4.010	31	1.22	1.50	5
IDABEL	4451	9	81.1	31	.2	102.	29	64.	26	.0	.0	498.5	5.5	2.152	31	-1.19	.84	5
PINE CREEK DAM	7080	9	82.0	31	*****	101.	29	64.	26	.0	******	525.5	******	3.951	31	*****	1.20	5
POTEAU W W	7254	9	81.4	30	*****	100.	12	62.	4	.0	******	492.0	******	5.641	30	*****	1.70	25
SMITHVILLE 1 W	8285	9	78.5	31	-.7	97.	28	62.	7	.0	.0	419.5	-20.5	5.056	31	.75	1.45	22
TUSKAHOMA	9023	9	81.7	31	.0	100.	12	63.	2	.0	.0	518.0	.0	4.202	31	.49	1.32	21
WILBURTON 9 ENE	9634	9	81.6	31	.4	100.	12	61.	2	.0	.0	513.5	11.5	4.841	31	1.08	1.60	20

JULY 1995 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	78.9	7	-1.5	110.0	11	51.0	5	1.5	1.5	431.6	-46.6	2.77	9	.27	1.33	24
2	81.9	14	-.8	109.0	12	54.0	1	.0	.0	522.4	-26.4	3.69	22	.87	3.35	31
3	80.5	16	-.9	102.0	11	53.0	18	.0	.0	480.0	-28.8	4.42	26	1.50	5.21	3
4	81.7	7	-.6	106.0	11	50.0	1	.0	.0	517.3	-20.0	1.90	18	-.11	2.10	24
5	82.8	12	.5	108.0	11	55.0	1	.0	.0	550.3	11.9	2.73	34	.20	4.35	24
6	80.9	10	-.8	115.0	12	54.0	8	.0	.0	490.4	-25.7	4.23	24	1.28	2.76	23
7	83.6	11	-.2	110.0	28	51.0	13	.0	.0	571.2	-9.6	3.04	20	1.04	3.18	24
8	82.8	11	-.2	108.0	29	55.0	1	.0	.0	550.9	-5.2	3.03	28	.71	2.78	3
9	81.5	10	.3	104.0	29	61.0	2	.0	.0	509.1	8.3	3.64	14	.05	4.60	4

MESONET SUMMARY FOR JULY 1995

NORTHWEST

CD	SITE	COUNTY	TMP	PCP	HDD	CDD
1	ARNETT	ELLIS	79.8	3.09	0	461
1	BEAVER	BEAVER	79.8	2.51	0	459
1	BOISE CITY	CIMARRON	77.1	1.91	0	374
1	BUFFALO	HARPER	82.8	3.64	0	552
1	GOODWELL	TEXAS	79.2	2.79	0	439
1	HOOKER	TEXAS	78.9	3.99	0	433
1	KENTON	CIMARRON	75.3	1.56	0	321
1	SLAPOUT	BEAVER	81.0	2.90	0	496

NORTH CENTRAL

CD	SITE	COUNTY	TMP	PCP	HDD	CDD
2	ALVA	WOODS	82.3	1.70	0	538
2	BLACKWELL	KAY	83.6	4.40	0	577
2	BRECKENRIDGE	GARFIELD	83.3	4.08	0	568
2	CHEROKEE	ALFALFA	83.3	3.72	0	568
2	FAIRVIEW	MAJOR	85.1	2.33	0	623
2	FREEDOM	WOODWARD	83.1	4.02	0	560
2	LAHOMA	MAJOR	83.3	2.95	0	569
2	MAY RANCH	WOODS	82.4	3.33	0	539
2	MEDFORD	GRANT	84.1	6.42	0	591
2	NEWKIRK	KAY	79.4	3.42	0	448
2	RED ROCK	NOBLE	82.0	2.60	0	527
2	SEILING	WOODWARD	83.0	3.49	0	559
2	WOODWARD	WOODWARD	81.6	2.57	0	514

NORTHEAST

CD	SITE	COUNTY	TMP	PCP	HDD	CDD
3	BIXBY	TULSA	83.4	3.94	0	572
3	BURBANK	OSAGE	79.6	3.81	0	452
3	CLAREMORE	ROGERS	82.1	5.48	0	530
3	COPAN	WASHINGTON	80.3	4.01	0	474
3	FORAKER	OSAGE	78.7	1.77	1	372
3	JAY	DELAWARE	78.4	2.87	0	417
3	MIAMI	OTTAWA	78.7	3.20	0	425
3	NOWATA	NOWATA	81.3	2.81	0	506
3	PAWNEE	PAWNEE	82.7	999.00	0	548
3	PRYOR	MAYES	82.0	4.00	0	527
3	SKIATOOK	OSAGE	82.5	2.13	0	542
3	TULLAHASSEE	WAGONER	80.5	5.73	0	482
3	VINITA	CRAIG	79.2	3.63	0	440
3	WYNONA	OSAGE	82.5	3.27	0	542

WEST CENTRAL

CD	SITE	COUNTY	TMP	PCP	HDD	CDD
4	BESSIE	WASHITA	84.8	1.48	0	614
4	BUTLER	CUSTER	82.2	1.10	0	532
4	CAMARGO	DEWEY	80.2	2.26	0	471
4	CHEYENNE	ROGER MILLS	80.4	2.65	0	478
4	ERICK	BECKHAM	82.3	1.29	0	538
4	PUTNAM	DEWEY	82.9	1.32	0	556
4	RETROP	WASHITA	84.2	2.29	0	596
4	WATONGA	BLAINE	83.8	2.27	0	584
4	WEATHERFORD	CUSTER	84.0	1.93	0	590

CENTRAL

CD	SITE	COUNTY	TMP	PCP	HDD	CDD
5	ACME	GRADY	82.8	2.92	0	554
5	BOWLEGS	SEMINOLE	83.6	4.56	0	576
5	BRISTOW	CREEK	82.2	4.36	0	532
5	CHANDLER	LINCOLN	80.8	3.36	0	491
5	CHICKASHA	GRADY	84.1	1.19	0	593
5	EL RENO	CANADIAN	81.9	2.67	0	526
5	GUTHRIE	LOGAN	84.2	1.51	0	594
5	KINGFISHER	KINGFISHER	83.4	.98	0	571
5	MARENA	PAYNE	81.5	2.99	0	511
5	MARSHALL	LOGAN	81.6	999.00	0	515
5	MINCO	GRADY	83.8	1.25	0	583
5	NINNEKAH	GRADY	85.6	.99	0	639
5	NORMAN	CLEVELAND	84.1	2.61	0	591
5	OILTON	CREEK	81.9	4.22	0	524
5	OKEMAH	OKFUSKEE	83.4	1.88	0	570
5	PERKINS	PAYNE	82.2	3.18	0	533
5	SHAWNEE	POTTAWATOMIE	83.0	1.34	0	558
5	SPENCER	OKLAHOMA	81.3	1.98	0	506
5	STILLWATER	PAYNE	81.1	3.41	0	498
5	WASHINGTON	MCCLAIN	82.2	1.45	0	534

EAST CENTRAL

CD	SITE	COUNTY	TMP	PCP	HDD	CDD
6	CALVIN	HUGHES	83.4	3.22	0	571
6	COOKSON	CHEROKEE	81.7	5.06	0	519
6	EUFAULA	MCINTOSH	82.7	3.56	0	549
6	HASKELL	MUSKOGEE	82.6	5.01	0	544
6	MCALESTER	PITTSBURG	82.1	3.57	0	530
6	OKMULGEE	OKMULGEE	82.7	4.99	0	548
6	SALLISAW	SEQUOYAH	81.4	4.17	0	508
6	STIGLER	HASKELL	81.7	5.14	0	519
6	STUART	PITTSBURG	83.1	5.20	0	561
6	TAHLEQUAH	CHEROKEE	78.8	5.44	0	428
6	WEBBERS FALLS	MUSKOGEE	83.3	2.69	0	568
6	WESTVILLE	ADAIR	80.4	7.19	0	478

SOUTHWEST

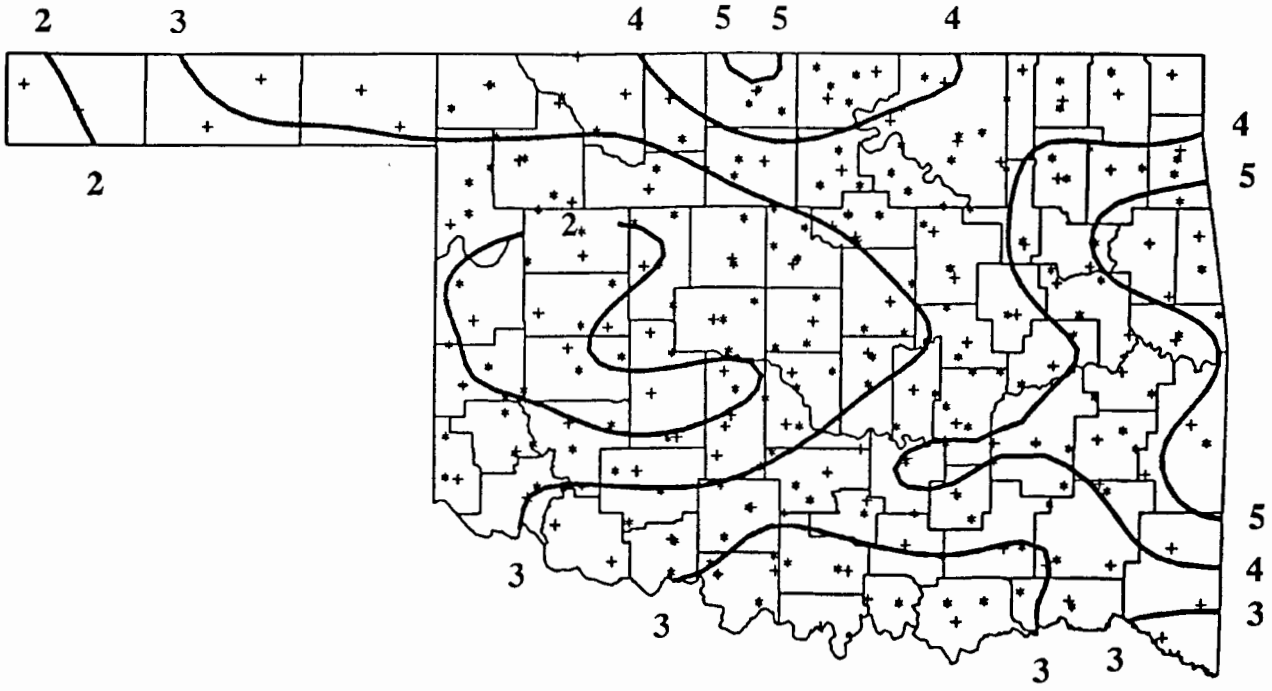
CD	SITE	COUNTY	TMP	PCP	HDD	CDD
7	ALTUS	JACKSON	84.5	4.38	0	605
7	APACHE	CADDO	82.0	1.02	0	527
7	FORT COBB	CADDO	82.4	1.79	0	540
7	GRANDFIELD	TILLMAN	83.9	3.14	0	586
7	HINTON	CADDO	82.7	3.36	0	550
7	HOBART	KIOWA	84.1	1.20	0	593
7	HOLLIS	HARMON	84.3	2.00	0	599
7	MANGUM	GREER	84.0	2.44	0	589
7	MEDICINE PARK	COMANCHE	85.8	2.48	0	644
7	TIPTON	TILLMAN	83.7	2.55	0	578
7	WALTERS	COTTON	83.9	4.33	0	587

SOUTH CENTRAL

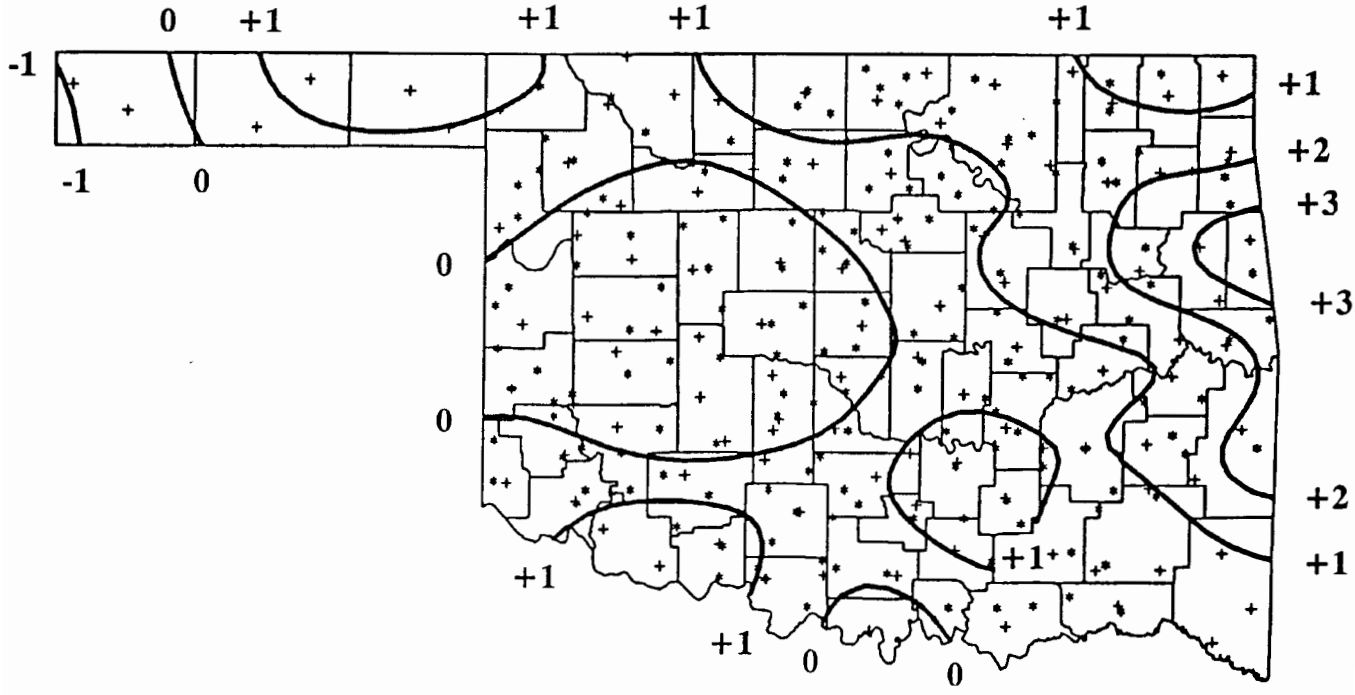
CD	SITE	COUNTY	TMP	PCP	HDD	CDD
8	ADA	PONTOTOC	84.0	6.86	0	589
8	ARDMORE	CARTER	84.8	1.41	0	613
8	BURNEYVILLE	LOVE	84.7	2.61	0	611
8	BYARS	GARVIN	82.7	3.55	0	548
8	CENTRAHOMA	COAL	83.4	5.83	0	570
8	DURANT	BRYAN	83.9	2.77	0	587
8	KETCHUM RANCH	STEPHENS	82.6	1.77	0	544
8	LANE	ATOKA	81.7	3.25	0	517
8	MADILL	MARSHALL	84.7	1.28	0	612
8	PAULS VALLEY	GARVIN	82.6	2.56	0	545
8	RINGLING	JEFFERSON	83.2	1.67	0	564
8	SULPHUR	MURRAY	81.1	4.21	0	500
8	TISHOMINGO	JOHNSTON	80.8	4.51	0	491
8	WAURIKA	JEFFERSON	83.9	2.89	0	587

SOUTHEAST

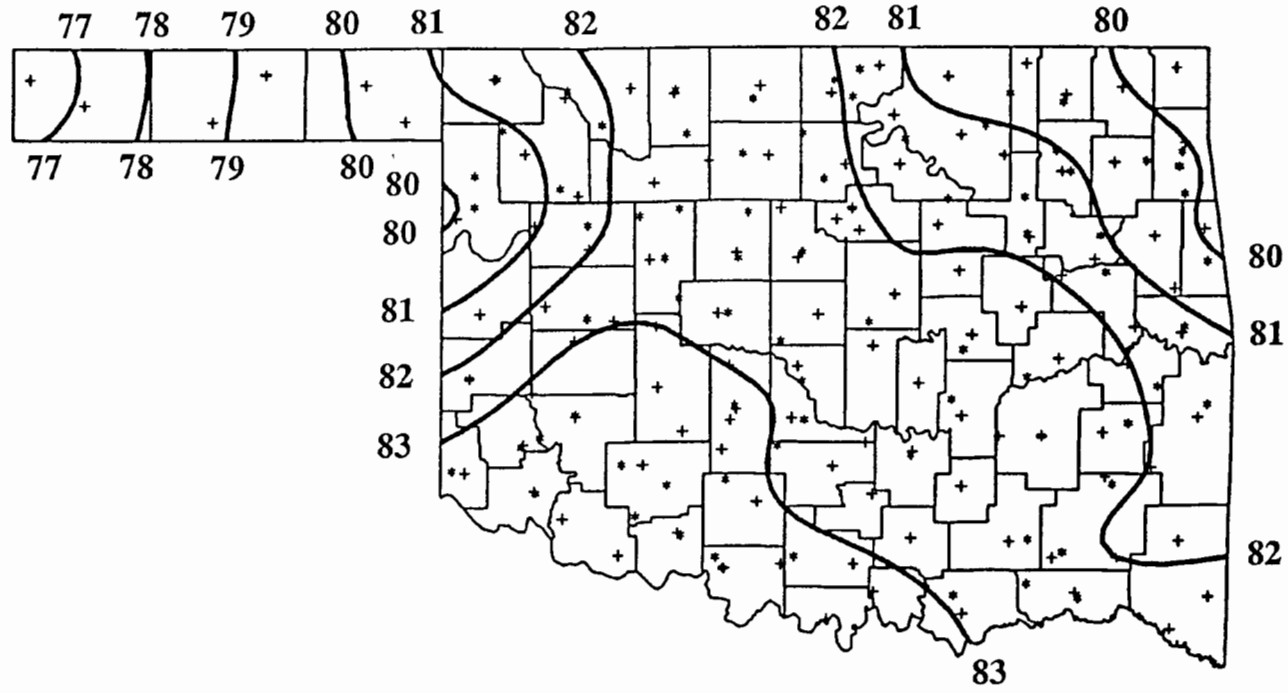
CD	SITE	COUNTY	TMP	PCP	HDD	CDD
9	ANTLERS	PUSHMATAHA	83.3	3.56	0	566
9	BROKEN BOW	MCCURTAIN	83.7	2.09	0	579
9	CLAYTON	PUSHMATAHA	84.0	3.86	0	589
9	CLOUDY	PUSHMATAHA	80.9	4.10	0	494
9	HUGO	CHOCTAW	82.1	2.74	0	529
9	IDABEL	MCCURTAIN	84.2	1.94	0	596
9	MT HERMAN	MCCURTAIN	79.6	5.60	0	451
9	TALIHINA	LEFLORE	82.1	4.81	0	529
9	WILBURTON	LATIMER	83.2	3.93	0	565
9	WISTER	LEFLORE	80.7	4.60	0	485



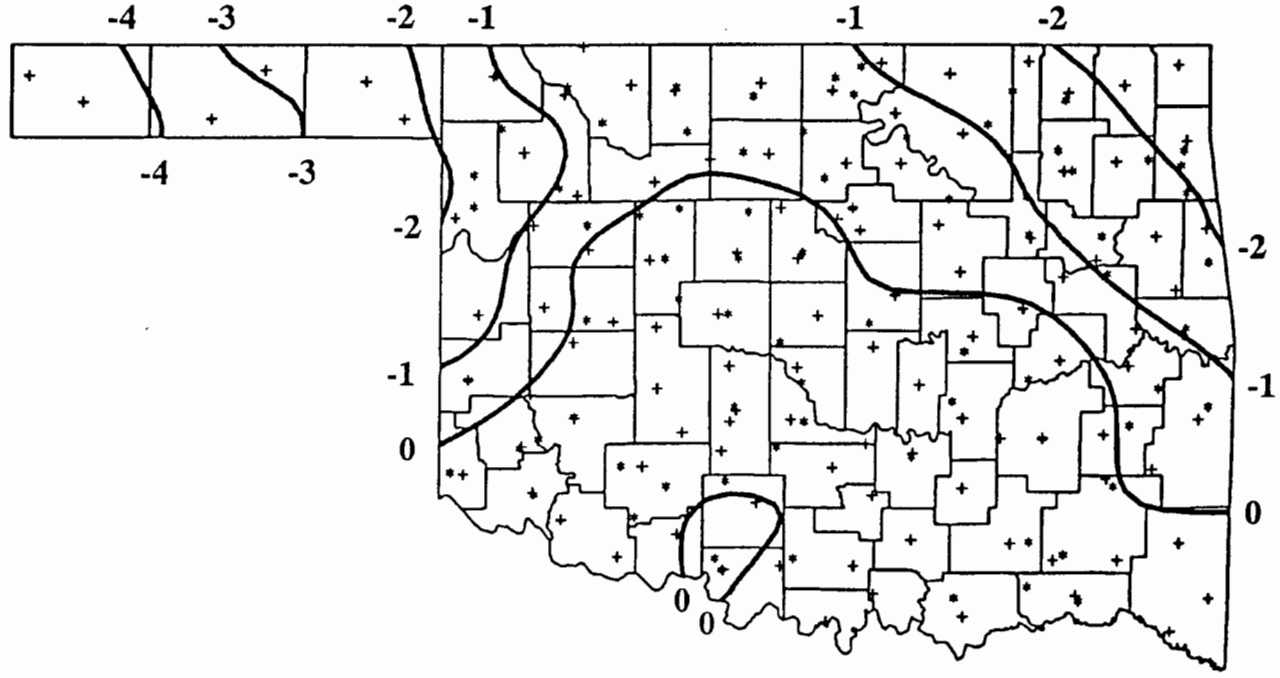
JULY 1995 TOTAL PRECIPITATION
(Inches)



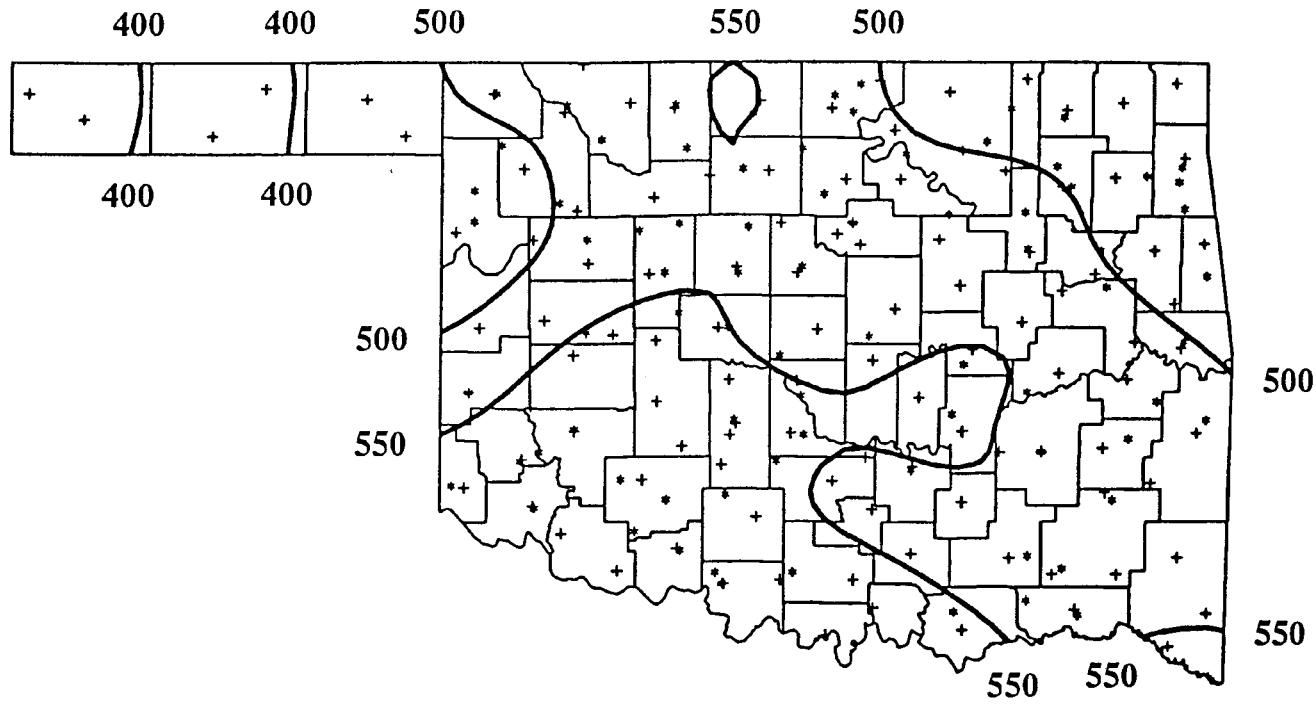
JULY 1995 DEVIATION FROM NORMAL PRECIPITATION
(Inches)



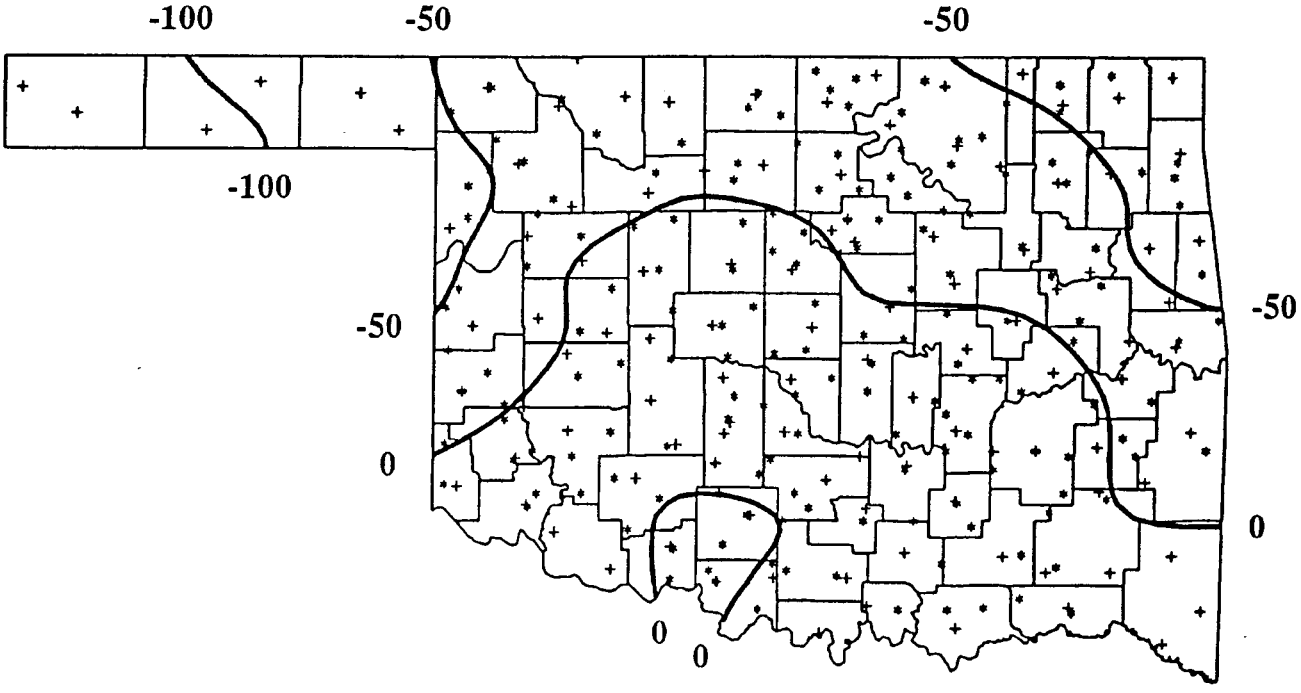
JULY 1995 AVERAGE MONTHLY TEMPERATURES
(Degrees F)



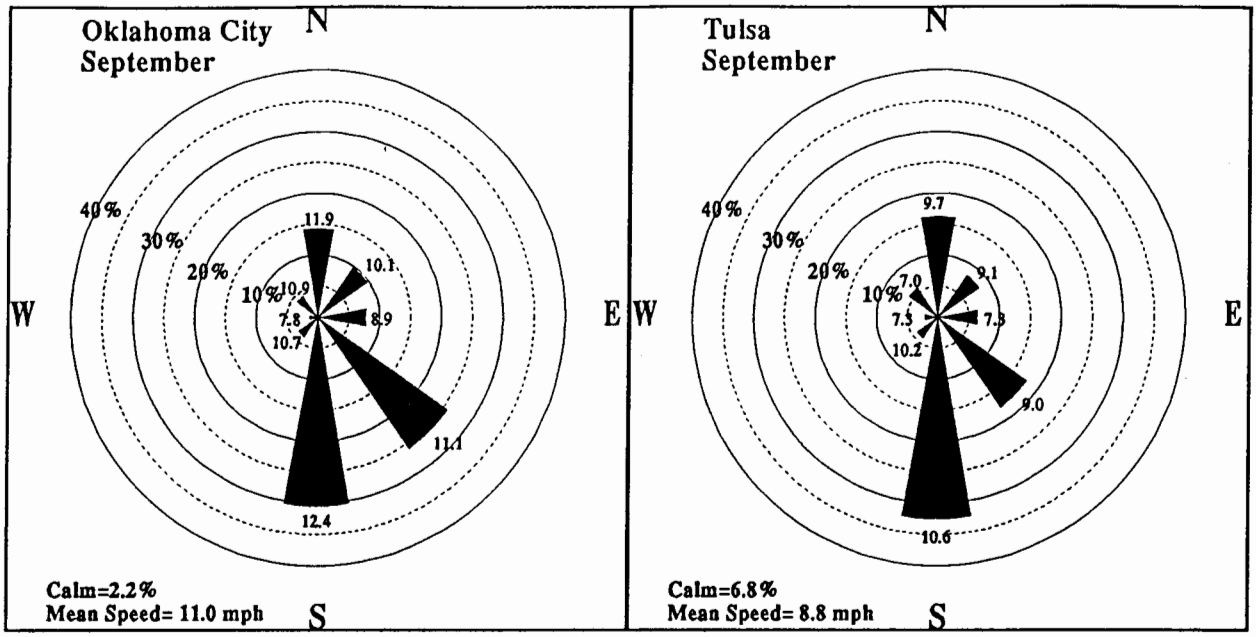
JULY 1995 DEVIATION FROM NORMAL TEMPERATURES
(Degrees F)



JULY 1995 COOLING DEGREE DAYS



JULY 1995 DEVIATION FROM NORMAL COOLING DEGREE DAYS



September 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.

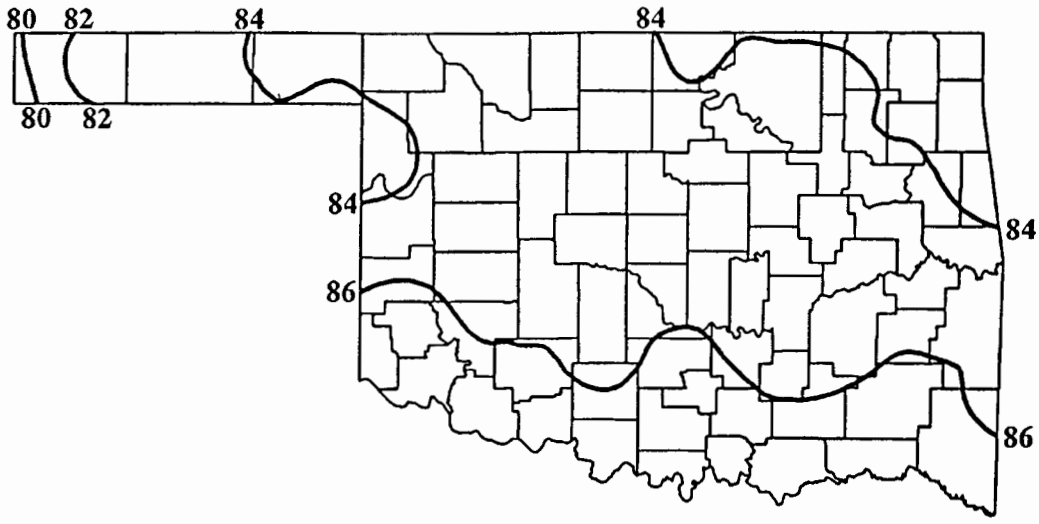
SEPTEMBER 1995 SUNRISE AND SUNSET

OKLAHOMA CITY

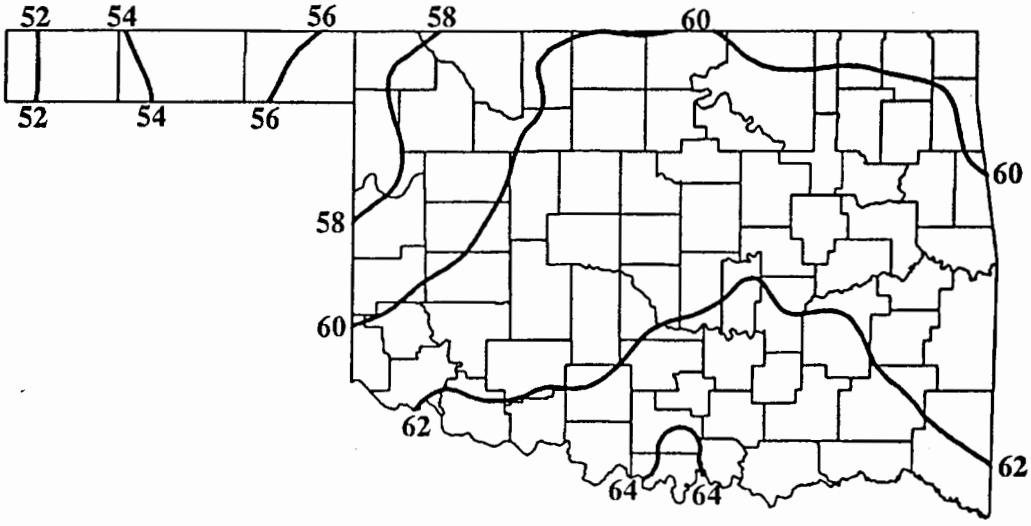
DATE	SUNRISE	SUNSET	DAYLIGHT
95 9 1	7: 2AM	7:59PM CDT	12 hrs 58 mins
95 9 2	7: 2AM	7:58PM CDT	12 hrs 56 mins
95 9 3	7: 3AM	7:56PM CDT	12 hrs 53 mins
95 9 4	7: 4AM	7:55PM CDT	12 hrs 51 mins
95 9 5	7: 4AM	7:54PM CDT	12 hrs 49 mins
95 9 6	7: 5AM	7:52PM CDT	12 hrs 47 mins
95 9 7	7: 6AM	7:51PM CDT	12 hrs 45 mins
95 9 8	7: 7AM	7:49PM CDT	12 hrs 43 mins
95 9 9	7: 7AM	7:48PM CDT	12 hrs 41 mins
95 910	7: 8AM	7:46PM CDT	12 hrs 38 mins
95 911	7: 9AM	7:45PM CDT	12 hrs 36 mins
95 912	7: 9AM	7:44PM CDT	12 hrs 34 mins
95 913	7:10AM	7:42PM CDT	12 hrs 32 mins
95 914	7:11AM	7:41PM CDT	12 hrs 30 mins
95 915	7:12AM	7:39PM CDT	12 hrs 28 mins
95 916	7:12AM	7:38PM CDT	12 hrs 25 mins
95 917	7:13AM	7:36PM CDT	12 hrs 23 mins
95 918	7:14AM	7:35PM CDT	12 hrs 21 mins
95 919	7:15AM	7:33PM CDT	12 hrs 19 mins
95 920	7:15AM	7:32PM CDT	12 hrs 16 mins
95 921	7:16AM	7:30PM CDT	12 hrs 14 mins
95 922	7:17AM	7:29PM CDT	12 hrs 12 mins
95 923	7:18AM	7:27PM CDT	12 hrs 10 mins
95 924	7:18AM	7:26PM CDT	12 hrs 8 mins
95 925	7:19AM	7:24PM CDT	12 hrs 5 mins
95 926	7:20AM	7:23PM CDT	12 hrs 3 mins
95 927	7:21AM	7:21PM CDT	12 hrs 1 mins
95 928	7:21AM	7:20PM CDT	11 hrs 59 mins
95 929	7:22AM	7:19PM CDT	11 hrs 57 mins
95 930	7:23AM	7:17PM CDT	11 hrs 54 mins

TULSA

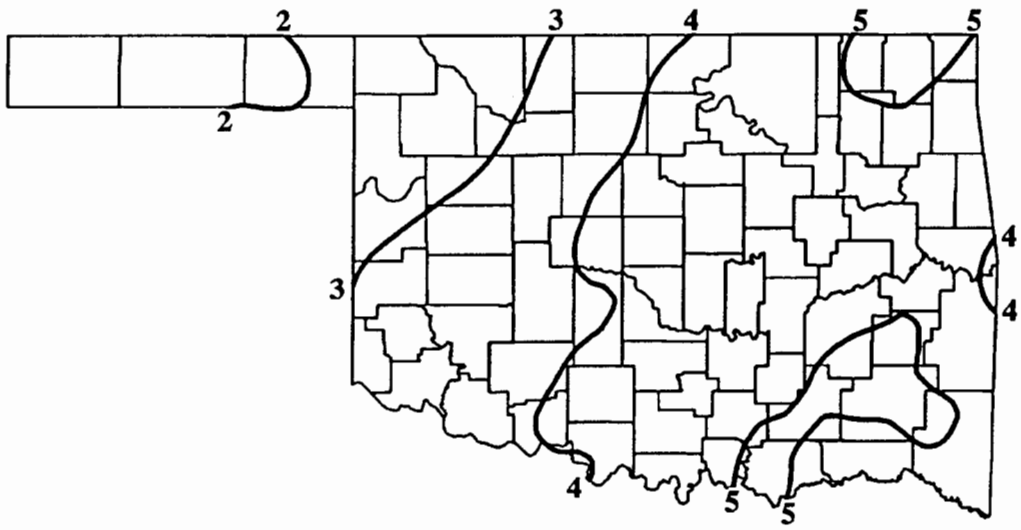
DATE	SUNRISE	SUNSET	DAYLIGHT
95 9 1	6:54AM	7:53PM CDT	12 hrs 59 mins
95 9 2	6:55AM	7:52PM CDT	12 hrs 57 mins
95 9 3	6:56AM	7:50PM CDT	12 hrs 55 mins
95 9 4	6:56AM	7:49PM CDT	12 hrs 53 mins
95 9 5	6:57AM	7:48PM CDT	12 hrs 50 mins
95 9 6	6:58AM	7:46PM CDT	12 hrs 48 mins
95 9 7	6:59AM	7:45PM CDT	12 hrs 46 mins
95 9 8	6:59AM	7:43PM CDT	12 hrs 44 mins
95 9 9	7: 0AM	7:42PM CDT	12 hrs 42 mins
95 910	7: 1AM	7:40PM CDT	12 hrs 39 mins
95 911	7: 2AM	7:39PM CDT	12 hrs 37 mins
95 912	7: 2AM	7:37PM CDT	12 hrs 35 mins
95 913	7: 3AM	7:36PM CDT	12 hrs 33 mins
95 914	7: 4AM	7:34PM CDT	12 hrs 30 mins
95 915	7: 5AM	7:33PM CDT	12 hrs 28 mins
95 916	7: 5AM	7:31PM CDT	12 hrs 26 mins
95 917	7: 6AM	7:30PM CDT	12 hrs 24 mins
95 918	7: 7AM	7:28PM CDT	12 hrs 21 mins
95 919	7: 8AM	7:27PM CDT	12 hrs 19 mins
95 920	7: 8AM	7:25PM CDT	12 hrs 17 mins
95 921	7: 9AM	7:24PM CDT	12 hrs 15 mins
95 922	7:10AM	7:22PM CDT	12 hrs 12 mins
95 923	7:11AM	7:21PM CDT	12 hrs 10 mins
95 924	7:11AM	7:19PM CDT	12 hrs 8 mins
95 925	7:12AM	7:18PM CDT	12 hrs 5 mins
95 926	7:13AM	7:16PM CDT	12 hrs 3 mins
95 927	7:14AM	7:15PM CDT	12 hrs 1 mins
95 928	7:15AM	7:13PM CDT	11 hrs 59 mins
95 929	7:15AM	7:12PM CDT	11 hrs 56 mins
95 930	7:16AM	7:10PM CDT	11 hrs 54 mins



September Normal Daily Maximum Temperatures (°F)



September Normal Daily Minimum Temperatures (°F)



September Normal Monthly Precipitation (inches)

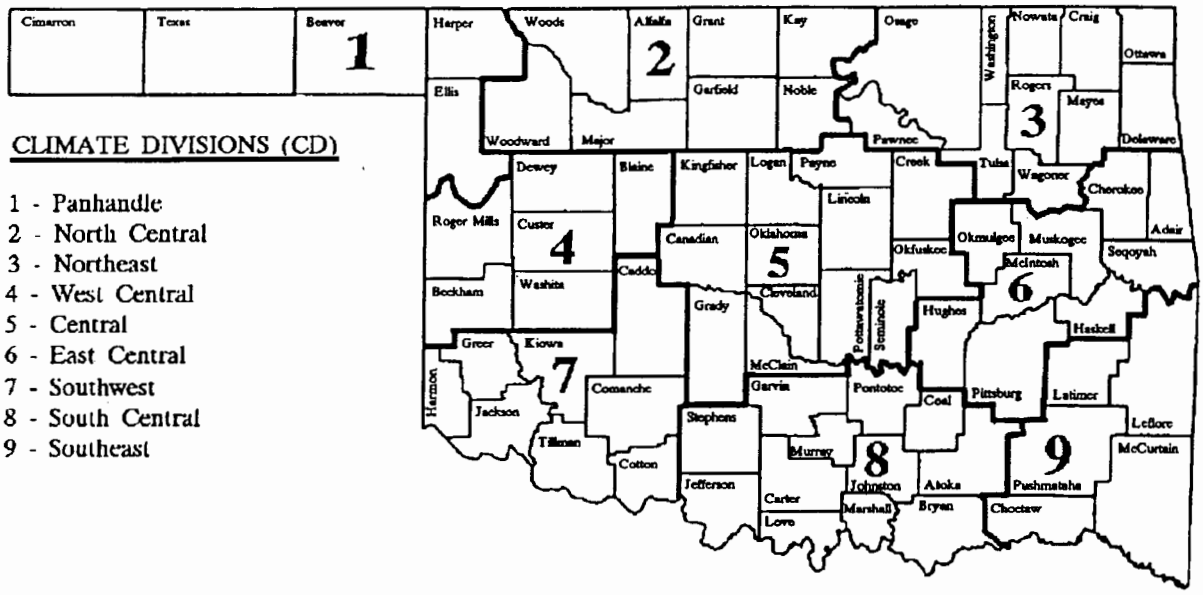
SEASONAL NATIONAL WEATHER SERVICE OUTLOOK

(September through November 1995)

Precipitation - Near Normal Statewide

Temperature - Near Normal Statewide

OKLAHOMA



CLIMATE DIVISIONS (CD)

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

EXPLANATION OF TABLES

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

Station Name:
Station Identification Number: These are usually assigned by the National Climatic Data Center.
Climate Division: See the figure above.
Number of Temperature Observations: These are the actual number of temperature reports recorded at the station during the current month. Missing observations may result in artificially high or low mean monthly temperatures.
Deviation from Normal: The deviation of the observed mean monthly temperature from the monthly station normal. A positive value indicates the month was warmer than normal. A negative value indicates the month was cooler than normal. Normal monthly temperatures may be calculated by subtracting the deviation from the observed temperature.
Maximum Daily Maximum: The maximum daily maximum temperature observed during the current month and year and the day which it occurred.
Minimum Daily Minimum: The minimum daily minimum temperature observed during the current month and year and the day which it occurred.
Heating Degree Days: HDD are calculated each day of the month for which there is a temperature report and the average temperature for the day is less than 65 degrees. Daily values are summed to arrive at a monthly total. They are a qualitative measure of how much heat was required to maintain a comfortable indoor temperature. Missing observations may result in an artificially high or low value. For February 1984 HDD would be calculated as:

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

Deviation from Normal Heating Degree Days: A positive value indicates higher than normal heating requirements for the month as a whole. A negative value indicates lower than normal heating requirements for the month as a whole. Normal HDD may be calculated by subtracting the deviation from observed HDD.
Cooling Degree Days: CDD are calculated each day of the month for which there is a temperature report and the average temperature for the day exceeds 65 degrees. Daily values are summed to give a monthly total. They are a proxy measure of how much cooling was required to maintain a comfortable indoor temperature. Missing observations may result in an artificially high or low value. For June, CDD would be calculated as:

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

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

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

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

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

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

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

OKLAHOMA CITY CLIMATE CALENDAR

September 1995

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

Normal 1	Actual	Normal 2	Actual	Normal 3	Actual	Normal 4	Actual	Normal 5	Actual	Normal 6	Actual	Normal 7	Actual
89.8 max		88.5 max		89.8 max		88.7 max		88.5 max		89.2 max		88.2 max	
66.4 min		66.4 min		65.8 min		66.4 min		66.1 min		66.0 min		66.0 min	
.15 ppt		.12 ppt		.25 ppt		.07 ppt		.05 ppt		.03 ppt		.07 ppt	
0 hdd		0 hdd		0 hdd		0 hdd		0 hdd		0 hdd		0 hdd	
13 cdd		13 cdd		13 cdd		13 cdd		12 cdd		13 cdd		12 cdd	
Highest Max 105-1951		Highest Max 105-1951		Highest Max 105-1947		Highest Max 106-1947		Highest Max 103-1931		Highest Max 106-1947		Highest Max 102-1936	
Lowest Max 69-1994		Lowest Max 68-1967		Lowest Max 71-1974		Lowest Max 66-1961		Lowest Max 64-1962		Lowest Max 71-1918		Lowest Max 66-1962	
Lowest Min 53-1956		Lowest Min 52-1974		Lowest Min 47-1974		Lowest Min 46-1974		Lowest Min 47-1974		Lowest Min 51-1974		Lowest Min 49-1898	
Highest Min 80-1951		Highest Min 78-1961		Highest Min 80-1939		Highest Min 79-1970		Highest Min 77-1939		Highest Min 76-1970		Highest Min 77-1936	
Greatest ppt 2.53-1974		Greatest ppt 4.08-1991		Greatest ppt 3.16-1926		Greatest ppt 1.74-1940		Greatest ppt 1.65-1992		Greatest ppt 2.20-1895		Greatest ppt 1.37-1905	

Normal 8	Actual	Normal 9	Actual	Normal 10	Actual	Normal 11	Actual	Normal 12	Actual	Normal 13	Actual	Normal 14	Actual
88.1 max		87.5 max		86.3 max		87.0 max		85.2 max		83.9 max		83.3 max	
65.0 min		64.6 min		63.6 min		63.4 min		63.3 min		61.8 min		62.1 min	
.03 ppt		.06 ppt		.09 ppt		.04 ppt		.22 ppt		.18 ppt		.20 ppt	
0 hdd		0 hdd		0 hdd		0 hdd		0 hdd		1 hdd		1 hdd	
12 cdd		11 cdd		10 cdd		10 cdd		10 cdd		9 cdd		9 cdd	
Highest Max 101-1922		Highest Max 99-1970		Highest Max 101-1936		Highest Max 100-1909		Highest Max 102-1930		Highest Max 102-1965		Highest Max 102-1965	
Lowest Max 73-1993		Lowest Max 67-1929		Lowest Max 64-1929		Lowest Max 60-1898		Lowest Max 64-1989		Lowest Max 53-1989		Lowest Max 58-1975	
Lowest Min 48-1957		Lowest Min 51-1952		Lowest Min 47-1962		Lowest Min 48-1940		Lowest Min 45-1898		Lowest Min 45-1902		Lowest Min 47-1993	
Highest Min 80-1896		Highest Min 77-1896		Highest Min 77-1938		Highest Min 77-1936		Highest Min 78-1930		Highest Min 78-1978		Highest Min 77-1965	
Greatest ppt 3.27-1993		Greatest ppt 1.88-1891		Greatest ppt 2.40-1925		Greatest ppt 2.36-1906		Greatest ppt 3.03-1961		Greatest ppt 1.88-1985		Greatest ppt 3.61-1957	

Normal 15	Actual	Normal 16	Actual	Normal 17	Actual	Normal 18	Actual	Normal 19	Actual	Normal 20	Actual	Normal 21	Actual
83.2 max		83.6 max		82.3 max		84.5 max		83.9 max		83.8 max		81.6 max	
62.5 min		62.2 min		62.2 min		62.0 min		62.5 min		61.1 min		60.7 min	
.12 ppt		.12 ppt		.14 ppt		.09 ppt		.07 ppt		.17 ppt		.14 ppt	
1 hdd		1 hdd		1 hdd		1 hdd		0 hdd		1 hdd		1 hdd	
9 cdd		8 cdd		8 cdd		9 cdd		9 cdd		8 cdd		7 cdd	
Highest Max 100-1965		Highest Max 101-1978		Highest Max 99-1972		Highest Max 99-1952		Highest Max 98-1954		Highest Max 100-1954		Highest Max 97-1980	
Lowest Max 57-1903		Lowest Max 59-1903		Lowest Max 58-1973		Lowest Max 53-1971		Lowest Max 56-1971		Lowest Max 52-1896		Lowest Max 61-1934	
Lowest Min 44-1993		Lowest Min 44-1993		Lowest Min 44-1903		Lowest Min 42-1981		Lowest Min 44-1971		Lowest Min 41-1971		Lowest Min 39-1983	
Highest Min 76-1956		Highest Min 76-1965		Highest Min 78-1978		Highest Min 78-1978		Highest Min 76-1978		Highest Min 76-1954		HIghest Min 76-1931	
Greatest ppt 2.35-1925		Greatest ppt 1.97-1991		Greatest ppt 1.42-1936		Greatest ppt 3.10-1923		Greatest ppt 1.81-1942		Greatest ppt 3.82-1990		Greatest ppt 2.04-1990	

Normal 22	Actual	Normal 23	Actual	Normal 24	Actual	Normal 25	Actual	Normal 26	Actual	Normal 27	Actual	Normal 28	Actual
82.3 max		81.1 max		80.4 max		80.9 max		80.3 max		80.5 max		80.0 max	
59.8 min		59.0 min		58.3 min		58.7 min		58.2 min		58.5 min		58.0 min	
.27 ppt		.06 ppt		.17 ppt		.06 ppt		.15 ppt		.11 ppt		.05 ppt	
1 hdd		1 hdd		2 hdd		1 hdd		1 hdd		2 hdd		2 hdd	
7 cdd		6 cdd		6 cdd		6 cdd		5 cdd		6 cdd		6 cdd	
Highest Max 96-1956		Highest Max 97-1931		Highest Max 98-1939		Highest Max 97-1939		Highest Max 98-1977		Highest Max 96-1953		Highest Max 104-1953	
Lowest Max 62-1915		Lowest Max 58-1925		Lowest Max 56-1974		Lowest Max 53-1926		Lowest Max 46-1926		Lowest Max 47-1927		Lowest Max 53-1984	
Lowest Min 45-1975		Lowest Min 40-1895		Lowest Min 36-1989		Lowest Min 41-1989		Lowest Min 35-1912		Lowest Min 38-1942		Lowest Min 37-1896	
Highest Min 76-1931		Highest Min 75-1931		Highest Min 74-1958		Highest Min 74-1933		Highest Min 72-1923		Highest Min 72-1923		Highest Min 73-1977	
Greatest ppt 7.53-1970		Greatest ppt 1.47-1988		Greatest ppt 3.87-1959		Greatest ppt 1.41-1893		Greatest ppt 1.74-1973		Greatest ppt 1.75-1936		Greatest ppt 2.88-1945	

Normal 29	Actual	Normal 30	Actual
79.8 max		79.2 max	
56.9 min		55.1 min	
.10 ppt		.09 ppt	
2 hdd		2 hdd	
5 cdd		5 cdd	
Highest Max 98-1953		Highest Max 100-1977	
Lowest Max 47-1945		Lowest Max 54-1985	
Lowest Min 39-1916		Lowest Min 36-1895	
Highest Min 71-1933		Highest Min 72-1977	
Greatest ppt 2.90-1986		Greatest ppt 1.79-1986	

SEPTEMBER AVERAGES

TEMPERATURE : 73.2°F

PRECIPITATION : 3.47"

HEATING DEGREE DAYS : 22

COOLING DEGREE DAYS : 270

TULSA CLIMATE CALENDAR

September 1995

The data on this calendar are for Tulsa. Normal values are calculated for the period 1948-1992; Temperature extremes are for the period 1905-1994; Precipitation extremes are for the period 1948-1994.

Normal 1	Actual	Normal 2	Actual	Normal 3	Actual	Normal 4	Actual	Normal 5	Actual	Normal 6	Actual	Normal 7	Actual
90.0 max		89.0 max		89.0 max		89.0 max		88.0 max		89.0 max		87.0 max	
67.0 min		67.0 min		67.0 min		67.0 min		67.0 min		67.0 min		67.0 min	
.16 ppt		.18 ppt		.19 ppt		.22 ppt		.10 ppt		.16 ppt		.06 ppt	
0 hdd		0 hdd		0 hdd		0 hdd		0 hdd		0 hdd		0 hdd	
14 cdd		13 cdd		14 cdd		14 cdd		13 cdd		13 cdd		12 cdd	
Highest Max 105-1985		Highest Max 109-1939		Highest Max 109-1939		Highest Max 107-1947		Highest Max 107-1913		Highest Max 107-1907		Highest Max 106-1936	
Lowest Max 69-1994		Lowest Max 68-1974		Lowest Max 70-1974		Lowest Max 66-1967		Lowest Max 70-1962		Lowest Max 69-1962		Lowest Max 65-1966	
Lowest Min 48-1967		Lowest Min 51-1974		Lowest Min 47-1934		Lowest Min 46-1974		Lowest Min 49-1974		Lowest Min 52-1974		Lowest Min 50-1918	
Highest Min 78-1982		Highest Min 78-1985		Highest Min 76-1963		Highest Min 78-1983		Highest Min 79-1985		Highest Min 80-1990		Highest Min 79-1985	
Greatest ppt 2.24-1974		Greatest ppt 2.06-1974		Greatest ppt 3.27-1962		Greatest ppt 2.80-1971		Greatest ppt 1.16-1977		Greatest ppt 4.05-1971		Greatest ppt 1.30-1962	

Normal 8	Actual	Normal 9	Actual	Normal 10	Actual	Normal 11	Actual	Normal 12	Actual	Normal 13	Actual	Normal 14	Actual
88.0 max		88.0 max		87.0 max		87.0 max		86.0 max		84.0 max		84.0 max	
66.0 min		65.0 min		64.0 min		64.0 min		63.0 min		62.0 min		63.0 min	
.07 ppt		.13 ppt		.03 ppt		.14 ppt		.15 ppt		.16 ppt		.25 ppt	
0 hdd		0 hdd		0 hdd		0 hdd		0 hdd		0 hdd		1 hdd	
12 cdd		12 cdd		10 cdd		10 cdd		10 cdd		9 cdd		10 cdd	
Highest Max 103-1925		Highest Max 102-1909		Highest Max 105-1936		Highest Max 103-1909		Highest Max 102-1930		Highest Max 103-1965		Highest Max 103-1965	
Lowest Max 72-1993		Lowest Max 77-1962		Lowest Max 75-1989		Lowest Max 74-1957		Lowest Max 68-1989		Lowest Max 55-1989		Lowest Max 57-1989	
Lowest Min 50-1956		Lowest Min 51-1943		Lowest Min 48-1968		Lowest Min 45-1940		Lowest Min 48-1959		Lowest Min 49-1960		Lowest Min 46-1961	
Highest Min 78-1983		Highest Min 76-1991		Highest Min 75-1991		Highest Min 77-1983		Highest Min 77-1991		Highest Min 77-1978		Highest Min 77-1956	
Greatest ppt 1.45-1984		Greatest ppt 2.67-1951		Greatest ppt .74-1958		Greatest ppt 1.88-1977		Greatest ppt 1.75-1988		Greatest ppt 2.45-1993		Greatest ppt 2.15-1957	

Normal 15	Actual	Normal 16	Actual	Normal 17	Actual	Normal 18	Actual	Normal 19	Actual	Normal 20	Actual	Normal 21	Actual
83.0 max		84.0 max		83.0 max		85.0 max		85.0 max		85.0 max		82.0 max	
62.0 min		63.0 min		63.0 min		62.0 min		64.0 min		62.0 min		61.0 min	
.25 ppt		.25 ppt		.09 ppt		.11 ppt		.20 ppt		.07 ppt		.07 ppt	
1 hdd		0 hdd		1 hdd		1 hdd		0 hdd		0 hdd		1 hdd	
8 cdd		9 cdd		9 cdd		9 cdd		10 cdd		9 cdd		8 cdd	
Highest Max 103-1956		Highest Max 103-1956		Highest Max 104-1931		Highest Max 100-1952		Highest Max 100-1954		Highest Max 102-1954		Highest Max 98-1980	
Lowest Max 60-1949		Lowest Max 67-1966		Lowest Max 61-1971		Lowest Max 56-1971		Lowest Max 58-1971		Lowest Max 65-1991		Lowest Max 62-1975	
Lowest Min 42-1993		Lowest Min 44-1993		Lowest Min 44-1981		Lowest Min 42-1981		Lowest Min 45-1991		Lowest Min 39-1938		Lowest Min 38-1918	
Highest Min 79-1956		Highest Min 77-1956		Highest Min 79-1978		Highest Min 80-1978		Highest Min 79-1954		Highest Min 76-1954		Highest Min 78-1980	
Greatest ppt 2.87-1962		Greatest ppt 5.78-1971		Greatest ppt 1.32-1971		Greatest ppt 2.39-1971		Greatest ppt 4.30-1974		Greatest ppt 1.05-1990		Greatest ppt 1.56-1965	

Normal 22	Actual	Normal 23	Actual	Normal 24	Actual	Normal 25	Actual	Normal 26	Actual	Normal 27	Actual	Normal 28	Actual
82.0 max		82.0 max		81.0 max		81.0 max		82.0 max		80.0 max		80.0 max	
60.0 min		59.0 min		59.0 min		60.0 min		59.0 min		59.0 min		58.0 min	
.16 ppt		.13 ppt		.14 ppt		.11 ppt		.14 ppt		.10 ppt		.03 ppt	
1 hdd		1 hdd		1 hdd		1 hdd		1 hdd		1 hdd		2 hdd	
7 cdd		6 cdd		6 cdd		6 cdd		7 cdd		6 cdd		6 cdd	
Highest Max 99-1921		Highest Max 101-1931		Highest Max 99-1931		Highest Max 99-1939		Highest Max 96-1938		Highest Max 96-1954		Highest Max 102-1953	
Lowest Max 61-1989		Lowest Max 63-1974		Lowest Max 58-1974		Lowest Max 66-1962		Lowest Max 57-1984		Lowest Max 54-1984		Lowest Max 55-1984	
Lowest Min 44-1918		Lowest Min 44-1989		Lowest Min 37-1989		Lowest Min 43-1926		Lowest Min 37-1912		Lowest Min 35-1942		Lowest Min 38-1908	
Highest Min 73-1993		Highest Min 73-1986		Highest Min 76-1958		Highest Min 75-1986		Highest Min 73-1981		Highest Min 73-1977		Highest Min 73-1986	
Greatest ppt 3.78-1970		Greatest ppt 1.90-1968		Greatest ppt 1.84-1959		Greatest ppt 2.07-1959		Greatest ppt 1.70-1973		Greatest ppt 1.09-1961		Greatest ppt .58-1967	

Normal 29	Actual	Normal 30	Actual
80.0 max		79.0 max	
57.0 min		55.0 min	
.16 ppt		.09 ppt	
2 hdd		2 hdd	
6 cdd		5 cdd	
Highest Max 98-1953		Highest Max 99-1979	
Lowest Max 57-1984		Lowest Max 59-1959	
Lowest Min 37-1916		Lowest Min 35-1984	
Highest Min 73-1955		Highest Min 72-1977	
Greatest ppt 4.45-1986		Greatest ppt 1.85-1959	

SEPTEMBER AVERAGES

TEMPERATURE	:	73.6°F
PRECIPITATION	:	4.10"
HEATING DEGREE DAYS	:	17
COOLING DEGREE DAYS	:	283