

**OKLAHOMA  
MONTHLY SUMMARY  
REVISED  
JUNE 2000**

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## MONTHLY SUMMARY FOR JUNE 2000

Abundant rainfall was the story for June 2000. Preliminary data shows a cool, wet month. June 2000 ranks as the 8<sup>th</sup> wettest since 1892, the beginning of Oklahoma's climate records. The statewide-averaged total of 7.20 inches was 3.25 inches above normal. The wet June brought the year-to-date total to 20.94 inches, 3.23 inches above normal and marking the year, so far, as the 24<sup>th</sup> wettest January-June on record. The clouds and rain helped keep temperatures cool. The statewide-averaged temperature of 74.4 degrees was 2.6 degrees below normal, which tied for the 11<sup>th</sup> coolest among the 109 years of records. The cool June partially offset a warm beginning to the year, dropping the year-to-date ranking to the 22<sup>nd</sup> warmest. The year-to-date average temperature stands at 57.5 degrees, 1.6 degrees above normal.

All parts of the state exceeded their normal June rainfall. East Central Oklahoma led all climate divisions with an average of more than ten inches of rain, more than six inches above the 30-year normal. Fifteen of the 112 reporting Mesonet sites had monthly rainfall total in excess of ten inches. The highest totals were 17.06 inches at the Mesonet site near Westville (Adair County), 15.87 inches at Tahlequah (Cherokee), 14.16 inches at Cookson (Cherokee), and 13.42 inches at Webbers Falls (Muskogee). National Weather Service Cooperative Observers in the area indicated similar rainfall amounts: 14.77 inches at Webbers Falls, 14.23 inches at Tahlequah, 14.20 inches at Stilwell (Adair), 14.07 inches at Lake Eufaula (Haskell), and 13.06 inches at Lyons (Adair). At Oklahoma City (Oklahoma), rainfall for the month was a "mere" 6.71 inches, but it was scattered across sixteen days reporting measurable precipitation. This broke the long-standing record of 15 days set way back in 1999.

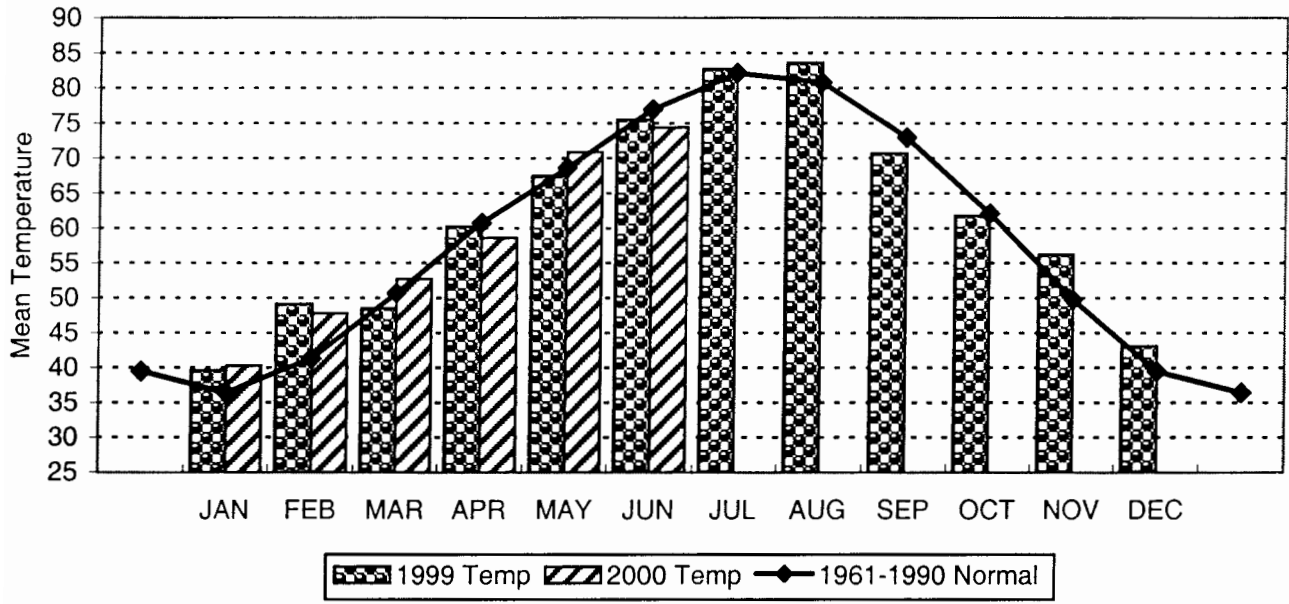
The month began with concerns of drought, especially in portions of south central, southeast, and east central Oklahoma, an area which received less than 75% of its normal March – May precipitation. By the end of the month, many were hoping the rainfall would stop. As of June 30, soil moisture measurements from the Oklahoma Mesonet indicated nearly all parts of the state were near capacity at five-inch depth; only Goodwell (Texas), Beaver (Beaver), Waurika (Jefferson), and Antlers (Pushmataha) were below category 2 (on a scale of one to six). More than one inch of rain fell somewhere in Oklahoma on every day of June, except for the 6<sup>th</sup> through the 8<sup>th</sup>. More than two inches were reported on 24 of the 30 days in June. The rainfall brought lakes and rivers in eastern Oklahoma to flood stage, including Grand Lake, Lake Keystone, Kaw Lake, and the Illinois and Cimarron Rivers.

Garvin County was battered by up to six inches of rain from storms on the 2<sup>nd</sup> through the 4<sup>th</sup>. Tussy reported 6.00 inches. Hennepin reported 5.82 inches, and the Mesonet Site near Pauls Valley recorded 5.80 inches. Three-day totals also included 3.69 at Elmore City and 3.66 inches at Pauls Valley. Another heavy-rain event inundated east central Oklahoma on the 21<sup>st</sup> and 22<sup>nd</sup>. Two-day rainfall totals were led by 6.62 inches at the Cookson Mesonet site (Cherokee), 6.31 inches at Westville Mesonet (Adair), and 6.07 inches at Short (Sequoyah). Totals over four inches were also reported at Marble City (Cherokee; 5.56), Webbers Falls Mesonet (Muskogee; 5.16), Tahlequah Mesonet (Cherokee; 4.72), Stilwell (Adair; 4.65), Lyons (Adair; 4.38), Lake Eufaula (Haskell; 4.25), Tahlequah (Cherokee; 4.25), and Oktaha (Muskogee; 4.10). These rains fell on already-saturated ground, with many of these reporting sites having received one to two inches of rain just four days earlier. The runoff produced flash flooding, especially in Adair, Cherokee, Delaware, Muskogee and Sequoyah counties. Adair officials declared a state of emergency on the 21<sup>st</sup>. A woman trapped for three hours in a car in floodwaters in Muskogee was treated for hypothermia. A 15-year-old boy, visiting from France, was swept from a low-water dam near Kansas (Delaware) and drowned.

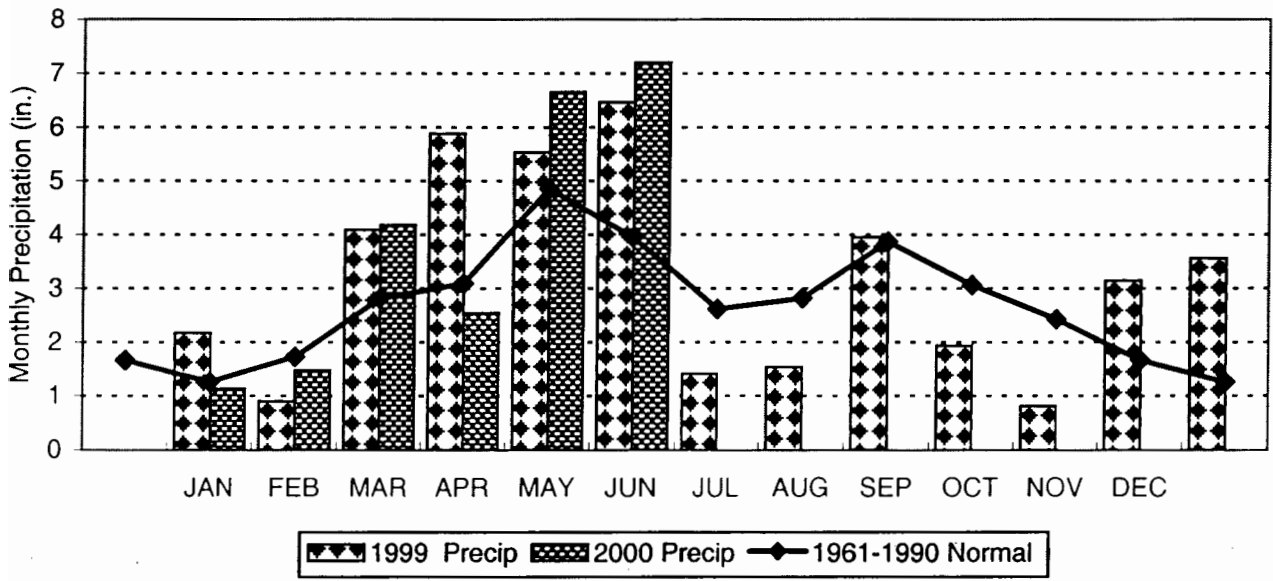
Aside from the rainfall, the month was fairly tranquil. There were few reports of storm damage, and only one brief tornado touchdown near Alabaster Caverns State Park in Woodward County on the 13<sup>th</sup>, causing minor damage. Straight-line winds associated with the storms gusted over 60 mph in Harper, Woodward, and Woods Counties, with the Mesonet site near Freedom (Woodward) reporting a maximum wind gust of 77 mph. Another strong wind event affected portions of the Panhandle and northwest Oklahoma on the 21<sup>st</sup>. The Mesonet site in Hooker (Texas) reported a 79 mph gust, with associated damage reported in the vicinity of Guymon (Texas).

Temperatures during the month were generally seasonable, with two notable cool-air outbreaks. A cold front swept across much of Oklahoma, dominating the state's weather patterns from the 6<sup>th</sup> through the 8<sup>th</sup>. Temperatures on the 6<sup>th</sup> dipped into the mid-40s in eastern Oklahoma. Cookson (Cherokee) reported the state's coldest reading of the month, with a minimum temperature of 44 degrees on the morning of the 6<sup>th</sup>. Smithville (McCurtain) and Stilwell (Adair) dropped to 45 degrees. Maximum temperatures in much of eastern Oklahoma remained in the 70s. Another cool air mass ushered in summer, with temperatures on the 18<sup>th</sup> dipping into the 40s at Beaver (Beaver) and Jefferson (Grant). Ardmore (Carter) was the warmest reading in the state on the 18<sup>th</sup>, with a maximum temperature of only 88 degrees, while Reydton (Roger Mills) barely made it out of the 50s. The warmest readings of the month came just a few days later, topping out at 101 degrees at Altus Dam (Kiowa) on the 25<sup>th</sup>.

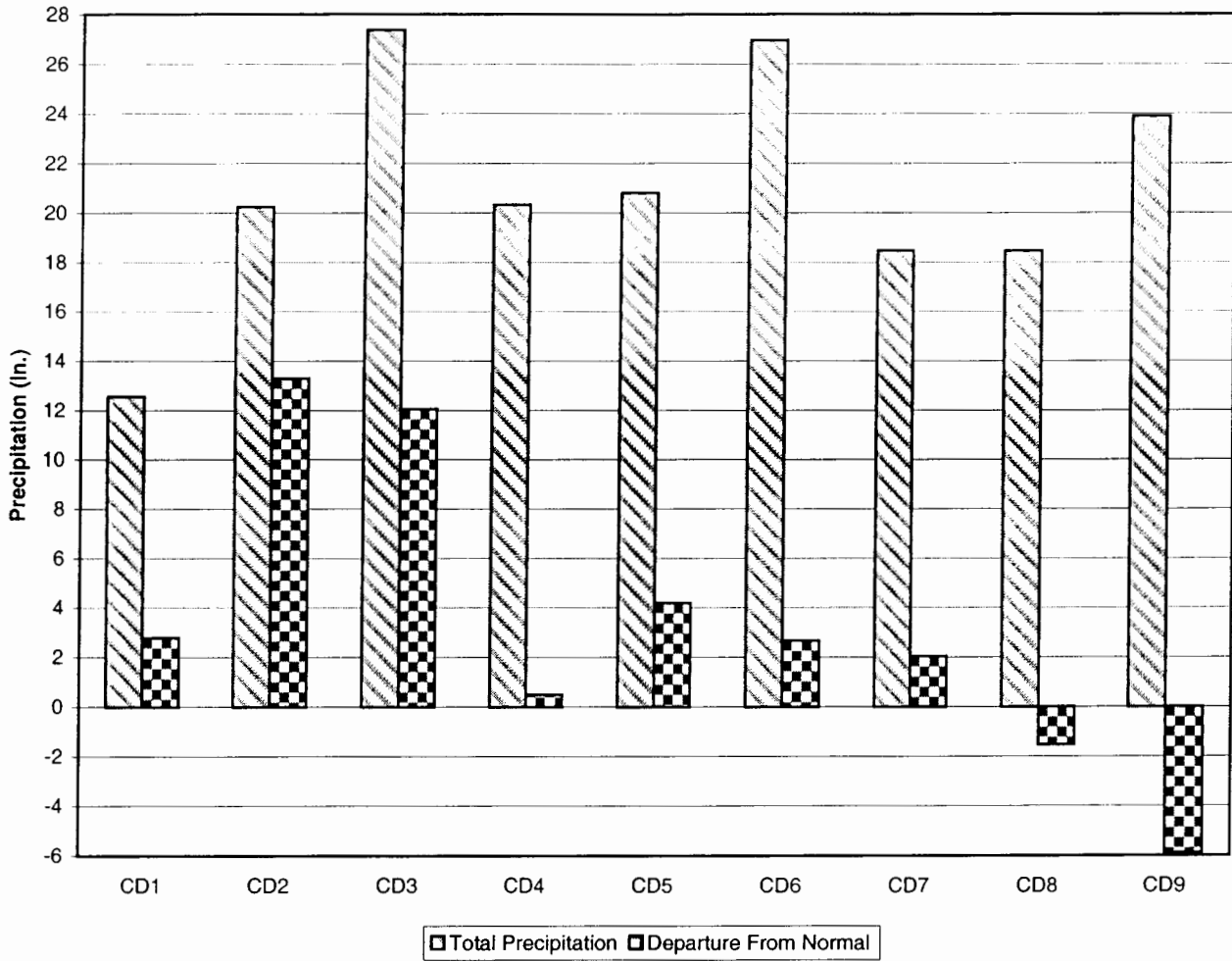
### 1999 and 2000 STATEWIDE TEMPERATURES Monthly Averages



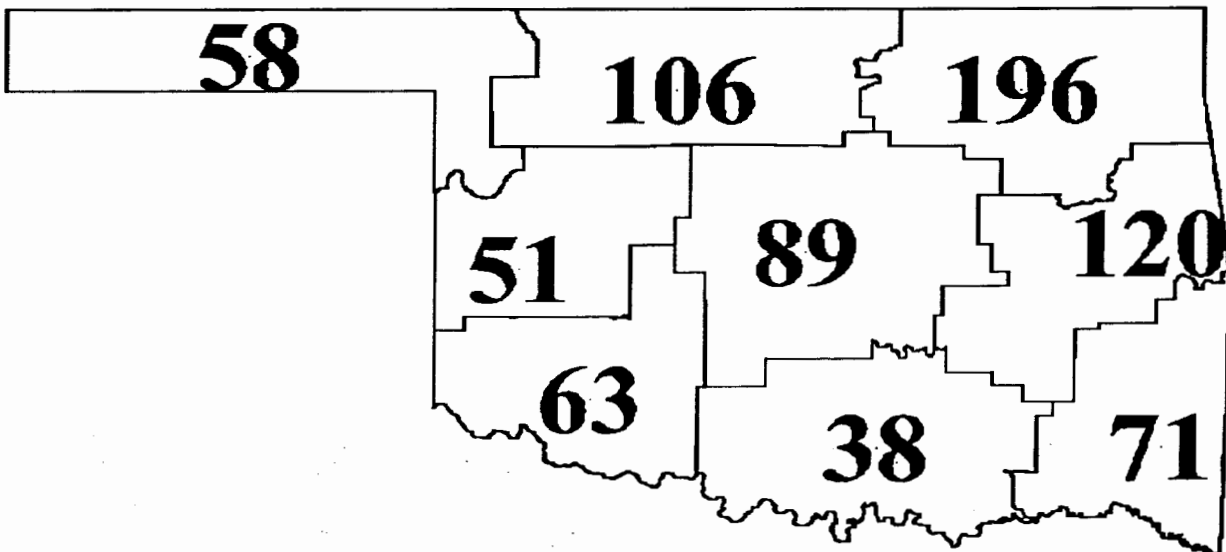
### 1999 and 2000 STATEWIDE PRECIPITATION Monthly Totals



### CD Averaged Precipitation January through June 2000



### CD PERCENT OF NORMAL PRECIPITATION JUNE 2000



**EXTREME VALUES OF TEMPERATURE AND PRECIPITATION IN EACH CLIMATE DIVISION  
JUNE, 2000**

CD	MAX TEMP	DATE	LOCATION	MIN TEMP	DATE	LOCATION	24-HOUR PRECIP	DATE	LOCATION	MONTHLY PRECIP	LOCATION
1	98 98	8 23	GOODWELL GOODWELL	30	13	GOODWELL	2.24	14	GATE	6.15	ARNETT
2	98 98 98	1 1 2	ALVA CHEROKEE CHEROKEE	49	18	JEFFERSON	2.71	1	FT SUPPLY	11.01	NEWKIRK
3	94 94	23 25	UPPER SPAV UPPER SPAV	48 48 48	6 6 6	BARNSDALL BARTLESVILLE KANSAS	3.89	17	HOLLOW	11.97	KANSAS
4	106	24	WEATHERFORD	52	11	GEARY	2.85	26	SAYRE	11.42	ELK CITY
5	98 98 98	1 1 3	CHICKASHA EX GUTHRIE GUTHRIE	47	6	GUTHRIE	3.32	17	NORMAN NWS	10.37	KINGFISHER
6	93 93	1 2	HOLDENVILLE HOLDENVILLE	45	6	STILWELL	4.50	21	SHORT	14.77	WEBBERS FALL
7	101	25	ALTUS DAM	49	7	WICHITA MT	3.87	28	ANADARKO	9.75	FREDERICK
8	98	1	MARLOW	51 51	6 7	DURANT DURANT	5.10	3	TUSSY	10.23	HENNEPIN
9	94	2	IDABEL	45 45	6 7	SMITHVILLE SMITHVILLE	3.76	5	CARTER TWR	10.90	FANSHAW

**TABLE OF 1999/2000 COMPARISONS**

**JUNE  
Temperature (°F)**

**JUNE  
Precipitation (in.)**

Station	1999	2000	1999	2000
Arnett	72.2	70.1	2.74	6.15
Enid	75.6	74.4	9.51	4.32
Tulsa	75.4	74.3	4.93	4.93
Elk City	74.2	71.9	4.38	11.42
Oklahoma City	75.7	74.6	8.61	6.71
McAlester	76.8	74.7	4.53	7.35
Altus Irr Station	77.9	76.7	5.66	6.23
Ardmore	78.5	77.6	2.32	5.62
Idabel	77.9	76.1	3.97	6.56

**EXTREMES**

VARIABLE	STATION	DIVISON	OBSERVATION	DATE
Minimum temperature (°F)	Goodwell	1	30	13
Maximum temperature (°F)	Weatherford	4	106	24
Maximum 24-hour Precipitation	Tussy	8	5.10"	3

### JUNE 2000 SUMMARY FOR PANHANDLE DIVISION (CD1)

NAME	ID	CD	MEAN		DEV		MIN		HEAT		DEV		COOL		DEV		TOT	DEV		DAY
			TEMP	NUM	FROM	MAX	TEMP	DAY	TEMP	DAY	DEG	FROM	DEG	FROM	DEG	FROM		NUM	FROM	
ARNETT	332	1	70.1	30	-4.60	90	1	53	6	21	21	174	-121	6.152	30	2.45	1.56	2		
BEAVER	593	1	73.3	30	-1.60	95	1	48	18	10	2	258	-47	3.060	30	-0.43	1.17	21		
BOISE CITY	908	1	73.0	30	-0.10	97	19	51	18	1	-8	240	-12	2.820	30	0.03	0.69	27		
BUFFALO	1243	1	76.1	30	-1.40	95	23	53	5	0	0	334	-41	4.030	30	0.04	2.00	14		
FARGO	3070	1	*****	0	*****	****	0	****	0	*****	*****	*****	*****	4.031	30	0.72	0.72	2		
GAGE	3407	1	72.5	29	-3.80	94	1	50	19	13	13	230	-110	2.907	29	*****	0.88	25		
GATE	3489	1	72.7	30	-3.60	92	2	51	5	8	3	240	-105	5.220	30	2.31	2.24	14		
GOODWELL	3628	1	73.3	30	0.20	98	23	30	13	7	-2	256	5	1.801	30	-0.88	0.70	11		
GUYMON	3835	1	72.9	27	*****	97	15	51	18	3	*****	215	*****	1.510	27	*****	0.66	25		
HOOKER	4298	1	75.1	27	*****	97	23	51	5	0	*****	272	*****	4.620	30	1.68	1.31	21		
LAVERNE	5045	1	*****	0	*****	****	0	****	0	*****	*****	*****	*****	4.471	30	1.40	1.26	26		
RANGE	7412	1	*****	0	*****	****	0	****	0	*****	*****	*****	*****	4.626	30	*****	1.08	13		
REGNIER	7534	1	*****	0	*****	****	0	****	0	*****	*****	*****	*****	1.622	30	-0.62	0.43	21		
TURPIN	9017	1	73.4	24	*****	96	27	51	19	3	*****	204	*****	2.470	25	*****	0.75	12		

### JUNE 2000 SUMMARY FOR NORTH CENTRAL DIVISION (CD2)

NAME	ID	CD	MEAN		DEV		MIN		HEAT		DEV		COOL		DEV		TOT	DEV		DAY
			TEMP	NUM	FROM	MAX	TEMP	DAY	TEMP	DAY	DEG	FROM	DEG	FROM	DEG	FROM		NUM	FROM	
ALVA	193	2	76.2	30	*****	98	1	56	18	2	*****	337	*****	5.460	30	*****	1.74	26		
VANCE AFB	302	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	4.263	29	*****	1.62	18		
BILLINGS	755	2	73.3	30	-3.80	92	25	53	18	7	7	256	-107	4.516	30	0.37	1.60	17		
BLACKWELL 2E	818	2	73.1	30	-4.10	94	1	53	19	6	6	249	-118	6.690	30	2.78	1.64	14		
BRAMAN	1075	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.560	30	*****	2.10	14		
CEDARDALE	1620	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	5.510	30	*****	1.07	17		
CHEROKEE	1724	2	74.8	30	-3.90	98	2	51	19	7	7	300	-112	3.563	30	-0.26	1.14	26		
ENID	2912	2	74.4	30	-3.70	97	23	54	18	6	6	287	-106	4.321	30	0.18	1.47	17		
FT SUPPLY	3304	2	71.9	30	-3.40	93	24	50	17	14	8	220	-96	8.360	30	5.37	2.71	1		
GREAT SALT P	3740	2	74.7	24	*****	95	13	52	19	6	*****	238	*****	2.931	26	*****	0.61	14		
HARDY	3909	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	9.612	30	*****	2.00	17		
HELENA	4019	2	73.6	30	-2.70	94	25	52	18	6	6	264	-76	5.266	30	1.45	1.44	26		
JEFFERSON	4573	2	75.8	30	-2.60	95	12	49	18	1	1	325	-78	3.841	30	-0.20	1.00	23		
LAMONT	5013	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	4.720	30	*****	0.95	17		
MEDFORD	5768	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	5.062	30	*****	1.96	23		
MORRISON	6065	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	4.811	30	*****	1.46	11		
MUTUAL	6139	2	72.4	30	-3.50	94	1	55	18	13	13	235	-97	6.200	30	2.89	1.33	17		
NEWKIRK	6278	2	72.1	30	-4.90	92	1	51	18	13	13	226	-134	11.013	30	6.56	2.62	14		
ORIENTA	6751	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	4.790	30	1.08	0.92	17		
PERRY	7012	2	74.9	30	-2.80	95	1	56	6	3	3	299	-82	5.991	30	2.10	1.56	17		
PONCA CITY	7201	2	75.5	29	-1.50	94	25	53	19	3	3	307	-54	5.853	29	*****	1.37	18		
RED ROCK	7505	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.550	30	2.46	2.10	16		
WAYNOKA	9404	2	74.3	30	-3.50	93	24	53	17	0	0	280	-104	7.441	30	3.95	1.50	13		
WOODWARD	9760	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	5.580	30	2.40	1.47	26		

### JUNE 2000 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	74.1	30	-2.70	89	23	48	6	6	6	279	-76	7.333	30	2.59	2.36	17
BARTLESVILLE	548	3	74.7	30	-2.10	91	23	48	9	4	4	294	-60	7.011	30	2.96	1.33	26
BIXBY	782	3	73.2	30	-2.70	91	23	51	6	5	5	251	-76	7.210	30	2.59	2.50	25
BURBANK	1256	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	9.071	30	4.77	2.30	21
CHELSEA	1717	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	9.880	30	*****	1.34	24
CLAREMORE	1828	3	73.3	30	-2.30	90	2	51	6	1	1	249	-70	9.410	30	4.81	1.41	21
CLEVELAND 2	1902	3	71.5	29	*****	87	24	49	6	5	*****	194	*****	8.433	30	*****	1.53	17
FORAKER	3250	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.450	30	4.55	2.07	17
HOLLOW	4258	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	11.720	30	7.05	3.89	17
HOMINY	4289	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.491	30	4.60	1.70	24
KANSAS	4672	3	72.0	27	*****	87	25	48	6	4	*****	194	*****	11.971	30	6.98	3.00	15
LENAPAH	5118	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.340	30	*****	2.20	21
MANNFORD	5522	3	73.5	30	-3.10	89	23	49	6	6	6	261	-87	7.310	30	3.43	2.03	22
MARAMEC	5540	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.523	30	2.72	1.50	24
NOWATA	6485	3	73.9	30	-2.50	88	25	49	6	1	1	269	-73	9.370	30	4.81	2.90	17
PAWHUSKA	6935	3	74.2	30	-2.00	89	24	49	6	6	6	283	-54	8.762	30	4.22	1.45	24
PAWNEE	6940	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	4.650	30	0.81	1.02	24
PRYOR	7309	3	72.5	30	-2.80	89	24	49	6	5	5	230	-80	10.051	30	5.06	2.52	21
RALSTON	7390	3	73.3	29	-3.60	89	24	49	6	2	2	242	-115	6.053	30	1.90	1.31	26
SKIATOOK	8258	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.100	30	2.90	1.02	3
SPAVINAW	8380	3	74.5	30	-2.10	89	26	52	6	1	1	287	-62	9.513	30	4.61	2.30	17
TULSA	8992	3	74.3	30	-3.30	91	23	50	6	3	3	283	-98	4.932	30	0.49	1.27	26
UPPER SPAV	9101	3	75.7	30	*****	94	25	53	6	1	*****	323	*****	9.052	30	*****	1.82	17
VINITA	9203	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.600	30	3.91	1.94	26
WAGONER	9247	3	74.4	29	-2.30	91	23	51	6	1	1	275	-76	9.210	29	*****	1.56	21
WANN	9298	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.561	30	*****	1.87	21
WYNONA	9792	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	9.162	30	*****	1.85	17

### JUNE 2000 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	74.4	30	-2.00	96	26	56	17	5	5	286	-56	3.450	30	-0.37	0.70	26
CLINTON	1909	4	74.1	29	-4.20	95	25	56	6	2	2	267	-132	6.812	29	*****	1.96	16
COLONY	2039	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.250	30	*****	2.46	28
CORDELL	2125	4	74.0	30	-3.90	96	1	55	6	5	5	275	-113	8.272	30	4.42	2.25	17
ELK CITY	2849	4	71.9	30	-5.10	94	25	55	19	9	9	216	-144	11.420	30	7.55	2.46	28
ERICK	2944	4	73.0	30	-3.70	95	25	54	3	6	6	246	-105	8.890	30	5.19	1.75	28
GEARY	3497	4	71.4	28	*****	90	13	52	11	5	*****	185	*****	7.300	28	*****	1.95	25
HAMMON	3871	4	73.3	25	*****	94	25	55	6	0	*****	207	*****	7.320	29	*****	1.33	28
LEEDEY	5090	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.040	30	2.52	1.55	11
MACKIE	5463	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.540	30	*****	1.84	2
MORAVIA	6035	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.401	30	4.60	2.55	26
OKEENE	6629	4	75.7	29	-2.60	94	24	55	6	2	2	311	-89	3.670	30	-0.48	1.23	21
RETROP	7565	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.950	30	*****	2.25	17
REYDON	7579	4	71.4	23	*****	96	1	54	17	15	*****	163	*****	8.230	24	*****	1.60	2
SAYRE	7952	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	11.140	30	7.48	2.85	26
SWEETWATER	8652	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	10.471	30	*****	2.80	27
TALOGA	8708	4	73.4	30	-3.40	95	1	56	15	3	3	255	-99	3.933	30	0.22	0.70	26
THOMAS	8815	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.240	30	*****	1.10	17
VICI	9172	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	5.930	30	2.39	1.50	13
WATONGA	9364	4	74.4	30	-2.80	93	24	56	6	3	3	284	-82	6.841	30	2.79	2.00	26
WEATHERFORD	9422	4	77.6	29	0.50	106	24	55	16	5	5	371	8	7.811	29	*****	1.44	16

**JUNE 2000 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	*****	*****	*****	*****	7.970	30	*****	2.80	28
ARCADIA	288	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.750	30	*****	1.40	18
BLANCHARD	830	5	75.8	30	-1.30	92	1	53	18	0	0	323	-41	6.480	30	2.47	1.75	29
BRISTOW	1144	5	75.0	28	*****	90	23	48	6	3	*****	284	*****	8.530	29	*****	2.00	25
CHANDLER	1684	5	74.4	29	-2.60	93	1	53	6	0	0	274	-87	6.430	30	2.40	2.72	26
CHICKASHA EXP	1750	5	77.2	29	-1.20	98	1	55	8	0	0	353	-49	7.292	30	3.58	2.37	28
COX CITY	2196	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.850	30	*****	1.40	17
CRESCENT	2242	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.440	30	*****	1.12	17
CUSHING	2318	5	73.6	29	-2.70	91	25	55	6	3	3	251	-88	8.120	30	3.85	2.00	21
EDMOND	2788	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.081	30	*****	1.45	16
EL RENO	2818	5	74.5	30	-2.50	94	1	55	7	3	3	287	-74	6.410	30	2.02	1.65	17
GUTHRIE	3821	5	71.6	30	-6.30	98	3	47	6	16	16	213	-175	7.281	30	3.05	1.48	18
HENNESSEY	4055	5	75.1	28	*****	95	13	52	18	5	*****	289	*****	4.492	30	0.31	1.22	21
INGALLS	4489	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.691	30	*****	1.36	21
KINGFISHER	4861	5	74.7	30	-3.40	95	1	55	6	0	0	292	-101	10.371	30	6.10	2.29	26
KONAWA	4915	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.040	30	3.96	1.92	28
MARSHALL	5589	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	5.650	30	1.67	1.37	17
MEEKER	5779	5	71.6	29	-5.10	89	1	51	6	8	8	199	-153	7.600	30	3.42	1.63	17
MULHALL	6110	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	5.970	30	*****	1.08	17
NORMAN NWS	6386	5	73.8	30	-3.40	91	1	54	6	3	3	268	-99	7.621	30	3.53	3.32	17
OKEMAH	6638	5	75.7	30	-1.00	91	24	55	6	0	0	320	-32	7.571	30	3.38	1.50	26
OKLAHOMA CTY	6659	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.744	30	*****	1.55	3
OKLAHOMA CTY	6661	5	74.6	30	-2.10	94	1	55	6	2	2	289	-63	6.714	30	2.40	1.70	17
PERKINS	7003	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.010	30	3.58	1.64	22
PIEDMONT	7068	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.760	30	*****	2.97	26
PRAGUE	7264	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.811	30	3.01	1.25	26
PURCELL	7327	5	74.3	30	-3.40	93	1	54	6	0	0	279	-103	7.880	30	3.65	1.44	28
SEMINOLE	8042	5	74.0	30	-4.30	92	24	52	5	1	1	272	-127	7.560	30	3.35	1.50	28
SHAWNEE	8110	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.190	30	2.87	1.53	3
STILLWATER	8501	5	74.2	30	-2.00	92	1	53	6	2	2	279	-58	7.602	30	3.60	1.35	26
STROUD	8563	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.260	30	*****	2.25	26
TECUMSEH	8751	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	4.731	31	*****	1.00	29
TROUSDALE	8960	5	73.6	27	*****	90	26	53	6	1	*****	232	*****	6.420	27	*****	1.70	29
UNION CITY	9086	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.183	30	1.49	1.18	18
WELTY	9479	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.300	30	*****	1.68	26
WEWOKA	9575	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.890	30	3.83	1.53	27

**JUNE 2000 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	*****	*****	*****	*****	9.211	30	*****	1.50	11
BEGGS	631	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.950	30	*****	2.02	26
CALVIN	1391	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	5.930	30	1.40	1.38	21
CHECOTAH	1711	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	9.670	30	5.78	3.25	22
CLAYTON	1858	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	3.810	30	*****	0.59	22
DEWAR	2485	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.547	30	4.60	3.65	22
DUSTIN	2690	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.852	30	*****	2.40	29
EUFAULA	2993	6	75.8	30	-2.20	92	1	53	6	0	0	325	-65	11.990	30	7.96	3.05	21
HANNA	3884	6	74.3	30	-2.90	91	1	50	6	2	2	281	-86	11.621	30	7.91	2.12	23
HASKELL	3956	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.460	30	2.76	1.48	28
HOLDENVILLE	4235	6	74.8	30	-2.00	93	2	52	5	0	0	295	-60	8.851	30	5.16	1.80	27
LAKE EUFAULA	4975	6	70.6	30	*****	87	2	49	10	11	*****	180	*****	14.073	30	*****	3.30	22
LYONS	5437	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	13.060	30	8.60	3.15	21
MARBLE CITY	5546	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	12.190	30	*****	3.90	21
MCALESTER	5664	6	74.7	30	-2.50	90	2	50	6	1	1	293	-74	7.352	30	3.37	1.62	10
MCCURTAIN	5693	6	75.2	30	-2.30	92	30	50	6	3	3	307	-65	9.823	30	5.65	1.96	3
MUSKOGEE	6130	6	73.2	30	-3.80	90	23	50	6	3	3	248	-113	11.982	30	7.69	4.28	21
OKMULGEE	6670	6	74.3	27	*****	91	23	51	8	2	*****	252	*****	9.170	28	*****	2.40	20
OKTAHA	6678	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	10.240	30	*****	2.58	21
SALLISAW	7862	6	73.4	30	-3.70	90	1	52	6	4	4	257	-106	10.600	30	7.04	1.89	15
SCPIO	7979	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.530	30	*****	1.45	10
SHORT	8170	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	13.180	30	*****	4.50	21
STILWELL	8506	6	70.7	30	-4.30	88	25	45	6	13	13	183	-118	14.200	30	9.98	3.70	21
TAHLEQUAH	8677	6	72.4	30	-3.20	88	23	47	6	4	4	226	-93	14.231	30	9.70	3.41	21
WEBBERS FALL	9445	6	74.0	29	-2.70	92	26	48	6	4	4	265	-86	14.770	29	*****	2.46	22
WETUMKA	9571	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.866	30	4.77	2.66	29



**JUNE 2000 SUMMARY FOR SOUTHWEST DIVISION (CD7)**

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV		DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV		DAY
					FROM NORM	MAX TEMP										FROM NORM	MAX 24-HR	
ALTUS	179	7	76.7	29	-3.20	100	24	55	8	0	0	338	-109	6.230	30	2.72	1.49	17
ALTUS DAM	184	7	77.0	30	-1.90	101	25	58	17	2	2	363	-55	6.310	30	2.60	1.46	28
ANADARKO	224	7	73.7	27	****	94	1	55	8	2	*****	237	*****	7.600	27	****	3.87	28
APACHE	260	7	****	0	****	****	0	****	0	*****	*****	*****	*****	7.950	30	4.02	1.60	17
ALTUS AFB	447	7	****	0	****	****	0	****	0	*****	*****	*****	*****	1.874	29	****	0.55	3
CARNEGIE	1504	7	75.4	28	****	96	1	55	6	3	*****	295	*****	6.511	30	2.51	1.49	28
CHATTANOOGA	1706	7	77.1	26	****	100	25	55	19	0	*****	314	*****	5.410	26	****	2.18	19
DUNCAN 11 W	2668	7	****	0	****	****	0	****	0	*****	*****	*****	*****	6.680	30	****	1.38	18
FREDERICK	3353	7	75.5	30	-3.70	98	23	56	7	3	3	319	-108	9.750	30	6.30	3.08	2
HEADRICK	3998	7	****	0	****	****	0	****	0	*****	*****	*****	*****	6.530	30	****	1.78	28
HOBART	4204	7	76.2	29	-2.40	99	25	53	7	4	4	330	-79	6.252	29	****	1.77	18
HOLLIS	4249	7	75.8	30	-3.80	100	25	56	6	3	3	327	-111	8.910	30	5.22	2.18	17
LAWTON	5063	7	76.1	30	-2.20	97	1	58	17	0	0	332	-67	7.410	30	3.79	1.68	3
LOOKEBA	5329	7	****	0	****	****	0	****	0	*****	*****	*****	*****	8.092	30	3.93	3.84	28
MANGUM	5509	7	74.6	27	****	96	1	57	7	0	*****	259	*****	4.871	27	****	1.30	30
RANDLETT	7403	7	****	0	****	****	0	****	0	*****	*****	*****	*****	3.201	30	****	1.48	17
ROOSEVELT	7727	7	****	0	****	****	0	****	0	*****	*****	*****	*****	7.330	30	3.67	2.59	17
SEDAN	8016	7	****	0	****	****	0	****	0	*****	*****	*****	*****	7.500	30	****	1.83	28
SNYDER	8299	7	****	0	****	****	0	****	0	*****	*****	*****	*****	7.862	30	4.40	3.06	28
VINSON	9212	7	****	0	****	****	0	****	0	*****	*****	*****	*****	6.980	30	3.52	2.68	18
WALTERS	9278	7	76.7	30	-2.60	96	26	56	16	0	0	351	-79	5.710	30	1.57	2.30	18
WICHITA MT	9629	7	74.3	29	-2.40	96	1	49	7	0	0	271	-81	7.950	29	****	1.90	17
WILLOW	9668	7	****	0	****	****	0	****	0	*****	*****	*****	*****	7.020	30	****	1.94	28

**JUNE 2000 SUMMARY FOR SOUTH CENTRAL DIVISION (CD8)**

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV		DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV		DAY
					FROM NORM	MAX TEMP										FROM NORM	MAX 24-HR	
ADA	17	8	74.6	30	-2.30	90	25	56	15	0	0	289	-69	6.243	30	2.14	1.48	11
ALLEN	147	8	****	0	****	****	0	****	0	*****	*****	*****	*****	6.300	30	****	1.20	27
ARDMORE	292	8	77.6	24	****	94	24	56	5	0	*****	303	*****	5.620	24	****	2.00	3
BOKCHITO	917	8	****	0	****	****	0	****	0	*****	*****	*****	*****	5.660	30	****	2.00	12
CANEY	1437	8	****	0	****	****	0	****	0	*****	*****	*****	*****	7.510	30	****	2.86	11
CENTRAHOMA	1648	8	75.0	28	****	94	1	52	6	1	*****	281	*****	6.800	28	****	1.55	22
CHICKASAW	1745	8	75.1	28	****	94	1	52	6	0	*****	284	*****	5.960	28	****	1.49	11
COLEMAN	2011	8	****	0	****	****	0	****	0	*****	*****	*****	*****	5.710	31	****	1.43	12
COMANCHE	2054	8	****	0	****	****	0	****	0	*****	*****	*****	*****	5.500	31	1.68	1.05	17
DAISY	2354	8	****	0	****	****	0	****	0	*****	*****	*****	*****	5.078	30	0.82	1.14	15
DUNCAN	2660	8	75.3	30	-2.70	95	1	56	8	0	0	308	-80	9.500	30	5.52	1.87	24
DURANT	2678	8	75.5	29	-2.00	91	24	51	7	0	0	305	-71	5.511	30	0.92	1.66	10
ELMORE CITY	2872	8	****	0	****	****	0	****	0	*****	*****	*****	*****	6.780	30	****	1.92	4
GRADY	3688	8	****	0	****	****	0	****	0	*****	*****	*****	*****	3.930	30	****	1.24	24
HEALDTON	4001	8	75.7	30	-2.30	96	1	55	8	0	0	320	-71	5.001	30	0.83	1.52	3
HENNEPIN	4052	8	****	0	****	****	0	****	0	*****	*****	*****	*****	10.230	30	****	4.00	4
KETCHUM RAN	4780	8	****	0	****	****	0	****	0	*****	*****	*****	*****	5.620	30	****	1.30	4
KINGSTON	4865	8	****	0	****	****	0	****	0	*****	*****	*****	*****	7.500	30	3.42	2.03	10
LEHIGH	5108	8	****	0	****	****	0	****	0	*****	*****	*****	*****	8.052	30	****	2.05	11
LINDSAY	5216	8	75.2	30	-2.30	93	1	54	8	2	2	307	-68	7.440	30	3.42	1.48	16
LOCO	5247	8	****	0	****	****	0	****	0	*****	*****	*****	*****	6.020	30	****	1.00	22
MADILL	5468	8	77.2	29	-1.20	94	1	55	6	0	0	354	-48	6.510	29	****	2.00	27
MARIETTA	5563	8	75.8	30	-2.30	94	1	53	9	0	0	324	-69	6.810	30	2.81	1.72	3
MARLOW	5581	8	76.5	30	-0.60	98	1	57	15	0	0	345	-18	9.410	30	5.23	2.68	17
MCGUES CREEK	5713	8	75.6	30	****	94	3	52	6	0	*****	318	*****	3.770	30	****	0.74	5
PAULS VALLEY	6926	8	74.9	30	-3.40	96	1	53	8	0	0	296	-103	9.430	30	5.53	2.00	27
PONTOTOC	7214	8	****	0	****	****	0	****	0	*****	*****	*****	*****	5.440	30	1.33	1.08	21
TISHOMINGO	8884	8	****	0	****	****	0	****	0	*****	*****	*****	*****	7.530	31	2.93	1.82	12
TUSSY	9032	8	****	0	****	****	0	****	0	*****	*****	*****	*****	9.850	30	****	5.10	3
WAURIKA	9395	8	78.9	30	-0.40	97	25	57	15	0	0	418	-12	5.090	30	1.36	0.86	30

**JUNE 2000 SUMMARY FOR SOUTHEAST DIVISION (CD9)**

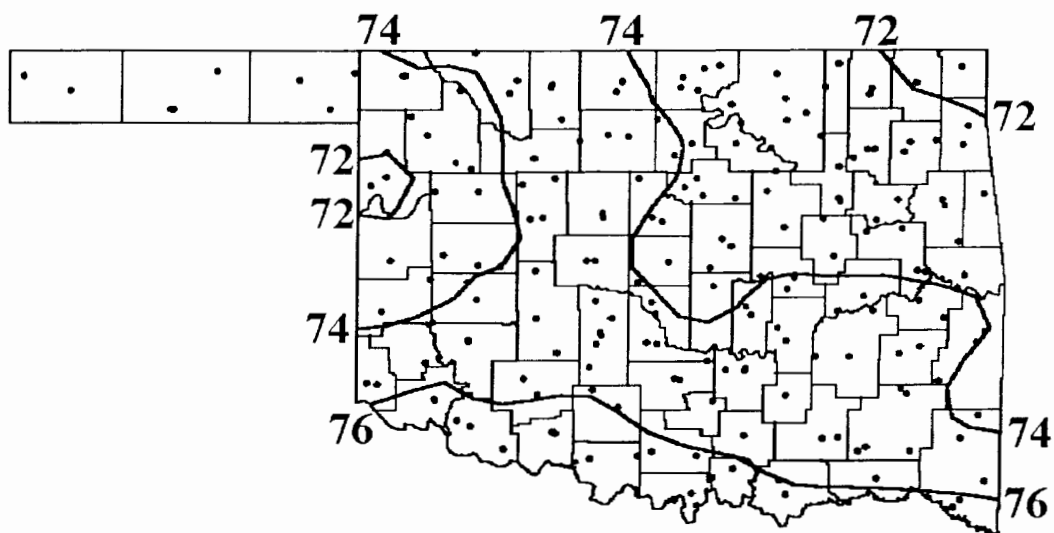
NAME	ID	CD	MEAN TEMP	NUM OBS	DEV		MIN TEMP	DAY	HEAT DEG	DEV FROM	COOL DEG	DEV FROM	TOT PPT	NUM OBS	DEV		DAY	
					FROM NORM	MAX TEMP									FROM NORM	MAX 24-HR		
ANTLERS	256	9	74.3	30	-2.90	89	24	51	8	3	3	281	-86	6.350	30	1.87	2.21	4
BATTIEST	567	9	73.6	27	*****	90	3	51	8	1	*****	233	*****	10.610	27	*****	1.90	5
BENGAL	670	9	*****	0	*****	****	0	****	0	*****	*****	*****	*****	9.910	30	*****	3.08	18
BROKEN BOW	1162	9	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.840	30	2.50	2.22	22
CARNASAW	1499	9	*****	0	*****	****	0	****	0	*****	*****	*****	*****	8.951	30	4.40	1.37	18
CARTER TWR	1544	9	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.180	24	*****	3.76	5
FANSHAWE	3065	9	*****	0	*****	****	0	****	0	*****	*****	*****	*****	10.900	30	6.67	2.80	18
HEAVENER	4008	9	*****	0	*****	****	0	****	0	*****	*****	*****	*****	10.670	30	6.60	1.80	21
IDABEL	4451	9	76.1	30	-0.90	94	2	54	8	0	0	332	-29	6.562	30	2.27	1.83	15
PAGE	6842	9	73.8	22	*****	90	27	49	7	2	*****	195	*****	9.682	25	*****	2.01	22
POTEAU	7254	9	74.5	30	*****	91	1	49	6	2	*****	286	*****	10.271	30	*****	2.04	21
SMITHVILLE	8285	9	72.9	29	-2.20	88	3	45	7	11	11	239	-64	9.582	30	5.37	2.15	22
SPIRO	8416	9	*****	0	*****	****	0	****	0	*****	*****	*****	*****	7.041	30	3.51	1.50	22
TUSKAHOMA	9023	9	75.3	30	-1.80	89	2	48	6	2	2	310	-53	7.960	30	3.18	1.58	22
VALLIANT	9118	9	*****	0	*****	****	0	****	0	*****	*****	*****	*****	6.470	30	2.48	1.65	22
WILBURTON	9634	9	74.1	30	-2.20	92	2	49	7	2	2	276	-63	10.270	30	6.15	1.90	19
WISTER	9724	9	74.1	28	*****	90	26	48	7	4	*****	260	*****	8.230	29	*****	1.21	18

**JUNE 2000 CLIMATE DIVISION SUMMARY**

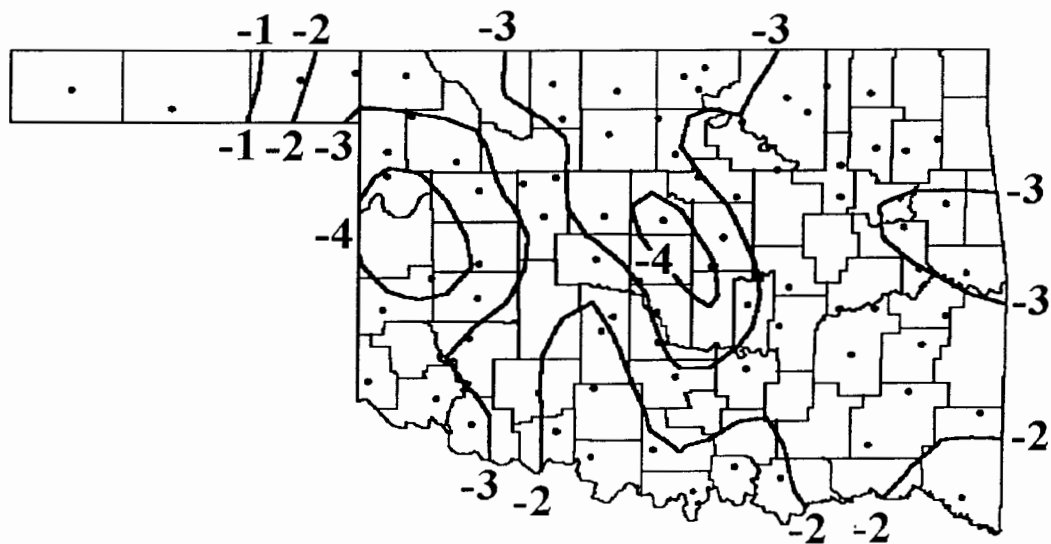
CD	MEAN TEMP	NUM OBS	DEV		MIN TEMP	DAY	HEAT DEG	DEV FROM	COOL DEG	DEV FROM	TOT PPT	NUM OBS	DEV		DAY	
			FROM NORM	MAX TEMP									FROM NORM	MAX 24-HR		
1	73.0	7	-2.10	98	23	30	13	8	4	247	-60	3.860	11	0.77	2.24	14
2	74.0	13	-3.20	98	2	49	18	6	6	276	-92	6.040	21	2.27	2.71	1
3	73.8	14	-2.40	94	25	48	6	3	3	266	-72	8.310	26	3.87	3.89	17
4	74.3	9	-2.80	106	24	52	11	4	4	279	-84	7.530	16	3.69	2.85	26
5	74.3	14	-2.90	98	3	47	6	3	3	278	-87	7.170	34	3.02	3.32	17
6	73.6	11	-3.20	93	2	45	6	4	4	260	-92	10.090	24	5.99	4.50	21
7	76.0	8	-2.60	101	25	49	7	1	1	329	-82	7.060	17	3.37	3.87	28
8	75.9	11	-2.10	98	1	51	7	0	0	326	-64	6.730	26	2.62	5.10	3
9	74.5	6	-2.00	94	2	45	7	3	3	287	-59	8.600	13	4.36	3.76	5

MESONET MONTHLY SUMMARY FOR JUNE 2000

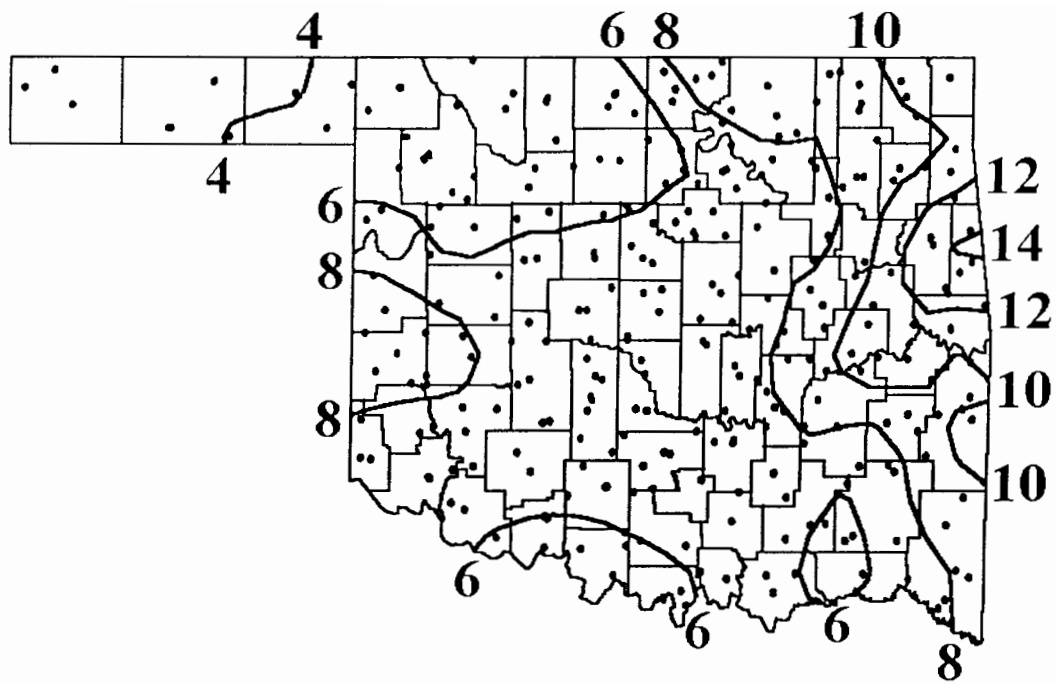
NAME	MEAN MAX			MIN			TOT MAX			NAME	MEAN MAX			MIN			TOT MAX				
	TEMP	TEMP	DAY	TEMP	DAY	HDD	ODD	PPT	24-HR		DAY	TEMP	TEMP	DAY	TEMP	DAY	HDD	ODD	PPT	24-HR	DAY
PANHANDLE																					
Arnett	71.7	90	24	55	5	10	211	6.94	1.39	2	Goodwell	72.9	96	15	50	18	2	238	2.29	0.51	12
Beaver	73.6	94	1	48	18	4	263	2.73	0.97	21	Hooker	73.6	98	23	51	18	1	259	3.92	0.77	10
Boise City	****	***	**	***	**	****	****	2.78	0.60	25	Kenton	72.5	98	15	50	4	6	193	2.44	0.96	25
Buffalo	74.6	94	23	53	5	0	288	5.08	2.78	13	Slapout	72.2	92	23	50	18	10	197	4.11	0.71	21
NORTH CENTRAL																					
Alva	74.0	94	23	51	18	3	273	5.59	1.23	14	May Ranch	73.2	93	20	51	18	4	251	5.05	1.42	25
Blackwell	73.8	93	13	52	18	3	267	5.93	1.24	14	Medford	74.8	95	1	51	18	2	296	4.73	1.79	24
Breckenridge	73.9	92	1	53	18	4	272	4.24	0.93	17	Newkirk	72.4	90	24	51	6	9	231	11.10	2.20	2
Cherokee	75.2	95	1	51	18	1	307	3.72	1.01	26	Red Rock	73.7	91	13	51	6	3	264	7.17	1.88	17
Fairview	75.3	96	12	56	5	4	313	5.51	1.84	21	Seiling	73.5	94	24	56	5	4	260	4.64	0.91	2
Freedom	73.5	93	20	51	18	6	261	5.59	1.51	26	Woodward	72.6	90	24	54	5	7	235	7.53	1.55	14
Lahoma	74.2	95	12	53	6	3	279	3.57	1.07	14											
NORTHEAST																					
Bixby	73.8	90	23	50	6	2	264	7.38	1.64	28	Nowata	72.4	89	23	47	6	8	229	8.86	2.70	16
Burbank	72.7	90	23	48	6	9	239	7.49	1.82	17	Pawnee	73.3	90	23	51	6	4	251	4.88	1.15	24
Catoosa	73.5	90	23	50	6	3	258	8.50	1.80	11	Porter	73.4	90	1	50	6	2	253	7.72	2.19	21
Claremore	73.1	90	23	50	6	3	247	10.05	2.34	11	Pryor	72.5	89	23	48	6	6	282	8.17	1.98	21
Copan	73.1	91	23	50	6	5	248	7.79	1.61	17	Skiatook	72.8	89	23	51	6	6	288	7.18	1.14	26
Foraker	72.0	89	23	48	6	11	220	10.92	2.88	17	Vinita	71.3	88	23	47	6	10	200	11.00	2.82	16
Jay	71.3	88	23	45	6	13	202	8.65	2.91	16	Wynona	72.9	89	23	51	6	5	243	9.23	1.53	17
Miami	71.7	88	23	47	6	11	210	12.34	2.08	20											
WEST CENTRAL																					
Bessie	74.4	95	24	55	6	4	287	9.33	3.44	17	Putnam	****	***	**	***	**	****	****	****	****	**
Butler	74.3	95	24	57	6	4	283	5.92	0.94	11	Retrop	74.6	96	24	55	6	4	291	8.59	2.33	17
Camargo	72.7	92	24	55	15	6	238	5.75	0.81	11	Watonga	73.6	94	13	55	6	5	264	7.56	2.17	17
Cheyenne	72.2	91	24	55	17	9	225	9.32	2.14	26	Weatherford	73.8	94	1	57	6	5	269	7.40	2.39	17
Erick	73.5	93	24	53	6	5	260	8.78	1.53	9											
CENTRAL																					
Acme	74.7	92	1	56	6	2	292	6.94	1.61	17	Minco	73.8	92	24	55	6	3	265	6.00	2.06	17
Bowlegs	74.3	91	24	49	6	2	280	6.76	1.27	10	Ninnekah	75.3	94	1	55	8	1	312	6.12	1.54	28
Bristow	73.3	90	24	47	6	6	255	8.93	2.17	26	Norman	74.2	92	1	52	6	2	278	6.72	2.83	17
Chandler	73.3	89	24	53	6	2	251	7.72	1.97	17	Oilton	73.1	90	23	47	6	6	248	7.79	2.17	21
Chickasha	75.6	95	1	54	8	1	318	6.88	2.19	28	Oklahoma	73.8	90	23	50	6	1	264	7.46	1.77	26
El Reno	72.8	92	24	55	6	3	236	7.02	2.76	17	Perkins	74.3	91	1	54	6	2	279	7.86	2.66	21
Guthrie	74.3	92	24	54	6	2	280	7.21	2.24	17	Shawnee	73.8	92	1	54	6	1	264	6.48	1.78	2
Kingfisher	74.9	93	1	56	6	2	298	10.02	3.17	25	Spencer	73.4	90	1	53	6	3	255	6.64	1.97	17
Marena	73.2	90	23	52	6	3	249	6.49	1.61	17	Stillwater	74.3	98	23	53	6	2	280	7.66	1.35	21
Marshall	74.7	97	22	54	6	2	293	6.31	1.63	21	Washington	74.6	93	1	55	6	1	288	7.19	2.04	17
EAST CENTRAL																					
Calvin	74.6	90	1	51	6	0	288	7.71	2.95	22	Sallisaw	74.1	90	1	50	6	2	274	9.56	3.78	21
Cookson	72.1	88	23	44	6	10	222	14.16	6.62	22	Stigler	73.8	90	23	49	6	2	266	9.84	2.84	21
Eufaula	74.7	97	13	54	8	0	289	11.70	2.33	21	Stuart	73.9	90	2	51	6	1	267	10.13	3.68	11
Haskell	73.1	89	23	50	6	2	244	9.20	3.21	21	Tahlequah	71.9	88	23	47	6	7	214	15.87	4.72	21
Hectorville	73.8	89	23	52	6	2	266	7.58	1.94	26	Webbers Falls	74.8	93	25	51	6	1	293	13.42	5.16	21
McAlester	74.0	90	1	50	6	1	271	9.38	2.10	10	Westville	71.4	88	25	47	6	8	200	17.06	6.31	21
Okmulgee	73.4	89	1	48	6	4	256	9.38	3.11	21											
SOUTHWEST																					
Altus	76.5	100	24	56	8	1	346	6.24	1.48	17	Hollis	75.6	97	25	56	8	2	319	8.94	2.91	17
Apache	74.5	93	1	54	6	2	286	7.62	1.51	17	Mangum	75.3	98	24	55	6	2	311	5.87	1.35	28
Fort Cobb	74.9	95	1	56	6	2	301	6.23	1.73	28	Medicine Park	74.3	93	24	55	6	2	279	9.96	1.79	19
Grandfield	77.3	98	24	54	6	0	367	4.85	2.42	17	Tipton	77.6	99	24	56	8	0	378	6.21	1.93	17
Hinton	74.3	95	24	55	6	4	282	7.94	2.04	17	Walters	77.6	97	1	55	15	0	379	6.50	2.73	17
Hobart	75.3	98	24	53	6	4	314	7.83	2.27	17											
SOUTH CENTRAL																					
Ada	74.3	90	1	49	6	1	280	6.41	1.50	28	Madill	76.4	93	1	55	6	0	343	5.07	0.99	10
Ardmore	76.2	96	8	54	6	0	335	7.23	1.70	4	Pauls Valley	75.4	92	1	55	6	0	311	11.47	3.00	4
Burneyville	78.2	96	24	55	8	0	395	****	****	**	Ringling	77.2	95	1	57	6	0	365	3.34	0.79	21
Byars	74.2	90	1	53	6	0	276	6.38	1.48	26	Sulphur	75.2	91	1	54	6	0	295	4.88	1.41	10
Centrahoma	74.4	94	15	49	6	1	284	7.63	1.37	10	Tishomingo	75.1	91	24	52	8	0	303	5.99	1.09	4
Durant	76.1	97	16	56	6	0	333	6.74	1.59	3	Vanoss	74.7	90	1	51	6	0	292	5.77	1.38	26
Ketchum Ranch	75.4	93	1	55	6	0	312	6.11	1.30	17	Waurika	77.5	95	1	56	6	0	375	5.36	0.91	30
Lane	75.2	90	2	51	6	0	305	5.84	1.48	4											
SOUTHEAST																					
Antlers	74.9	95	27	48	6	2	300	5.15	1.66	4	Idabel	76.8	91	2	53	7	0	353	8.72	1.43	21
Broken Bow	76.1	93	28	49	7	0	334	9.13	1.49	21	Mt Herman	73.9	88	2	49	7	3	269	10.31	1.98	21
Clayton	74.3	90	2	49	6	1	278	6.35	1.26	10	Talihina	74.5	92	20	49	6	1	286	9.77	2.07	21
Cloudy	74.8	91	29	51	7	0	294	6.56	2.54	4	Wilburton	73.6	89	1	47	6	3	260	5.78	1.03	28
Hugo	76.1	91	27	54	6	0	332	5.34	1.57	4	Wister	73.7	89	1	47	7	2	262	10.59	2.84	17



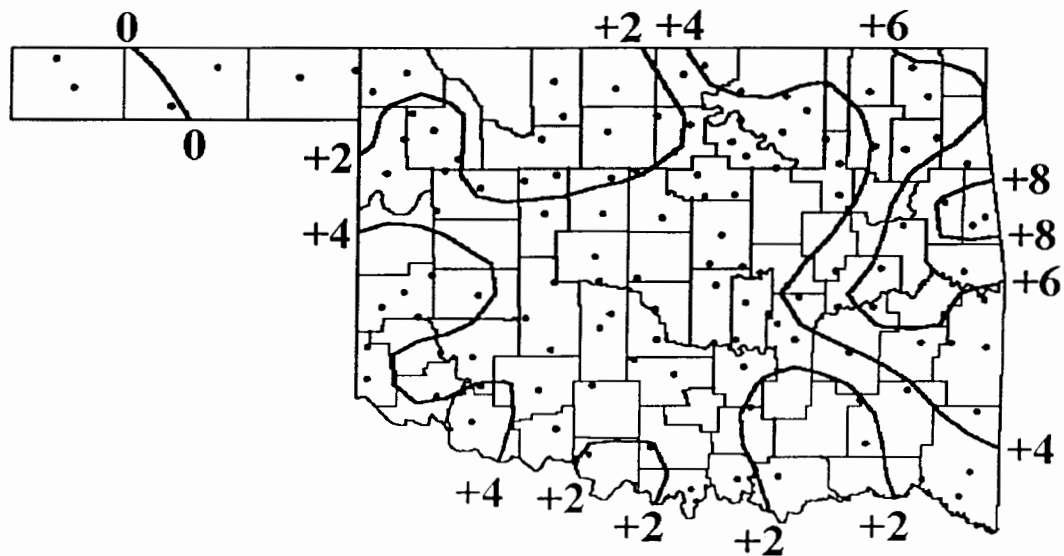
JUNE 2000 AVERAGE MONTHLY TEMPERATURE (F)



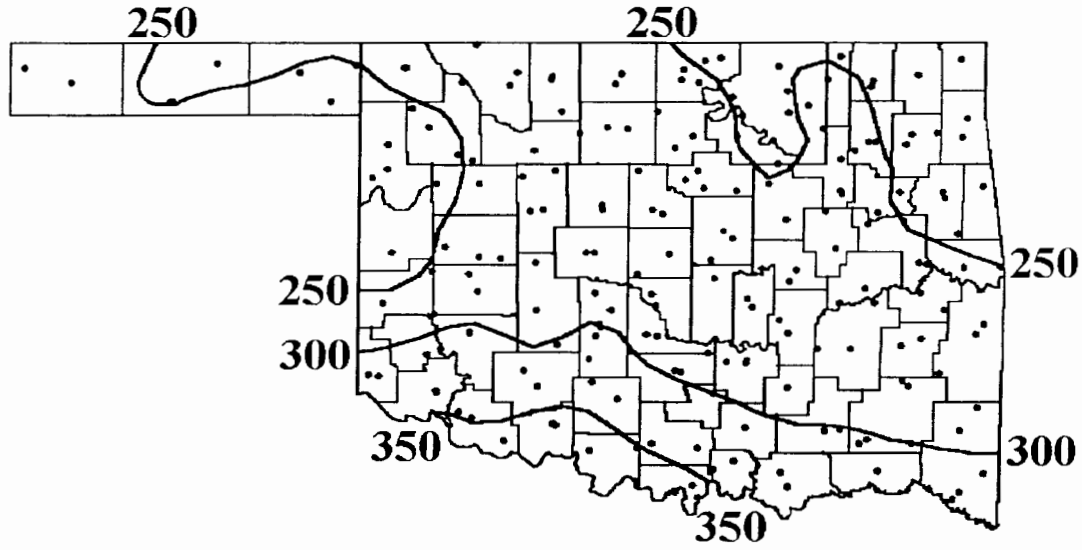
JUNE 2000 DEPARTURE FROM NORMAL TEMPERATURE (F)



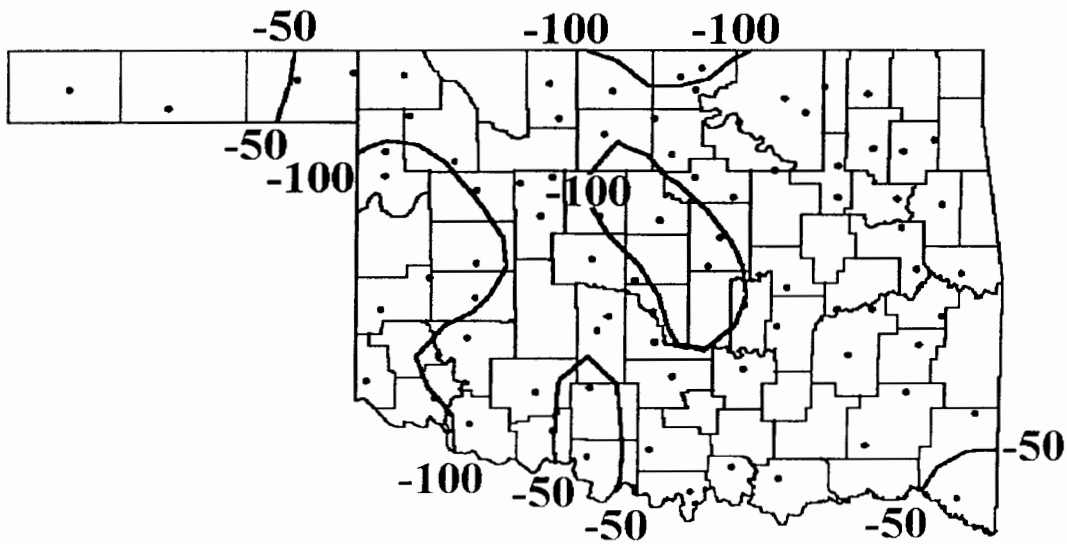
JUNE 2000 TOTAL PRECIPITATION (INCHES)



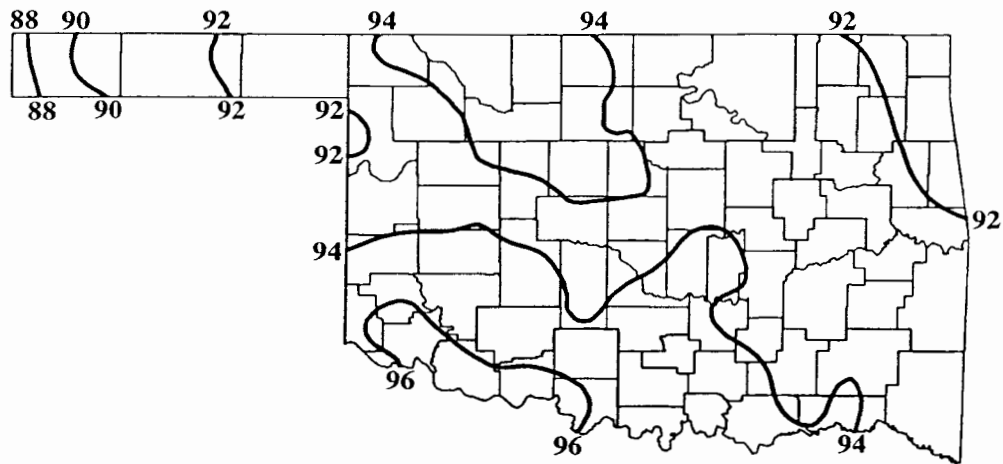
JUNE 2000 DEPARTURE FROM NORMAL PRECIPITATION (INCHES)



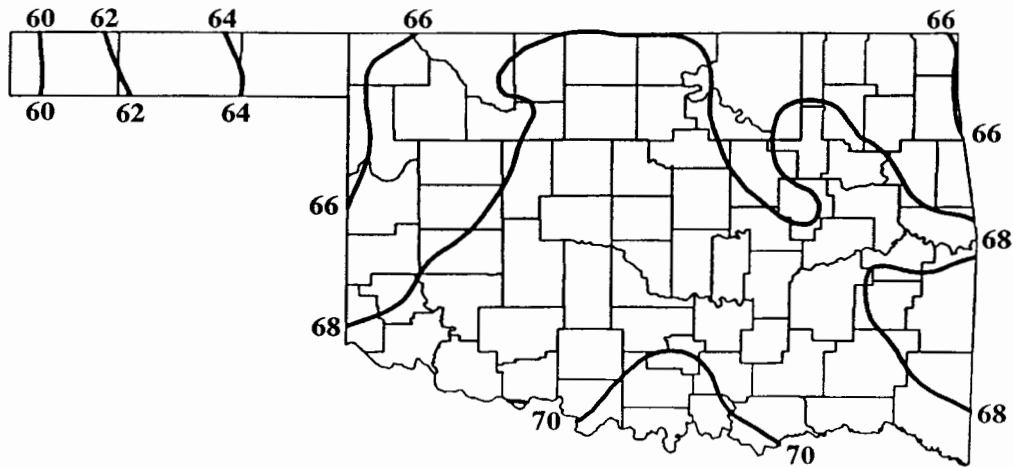
JUNE 2000 ACCUMULATED COOLING DEGREE DAYS (F)



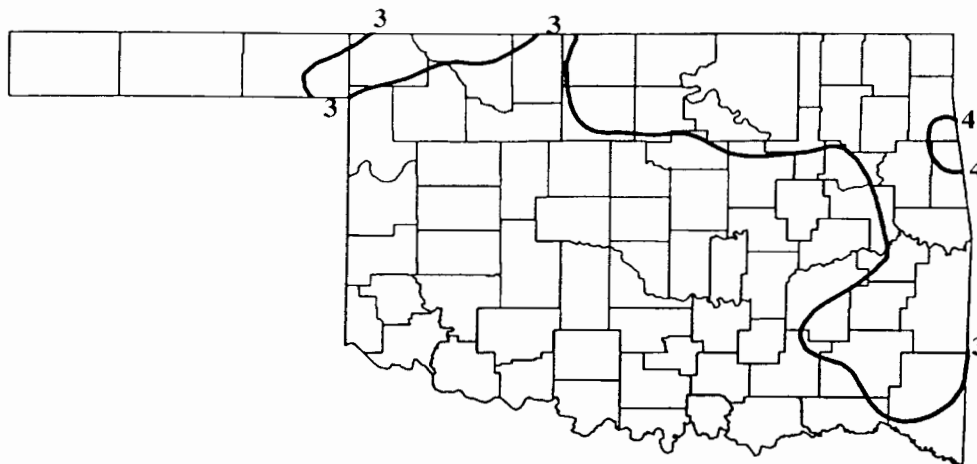
JUNE 2000 DEPARTURE FROM NORMAL COOLING DEGREE DAYS (F)



**AUGUST NORMAL DAILY MAXIMUM TEMPERATURE (F)**



**AUGUST NORMAL DAILY MINIMUM TEMPERATURE (F)**



**AUGUST NORMAL MONTHLY PRECIPITATION (INCHES)**

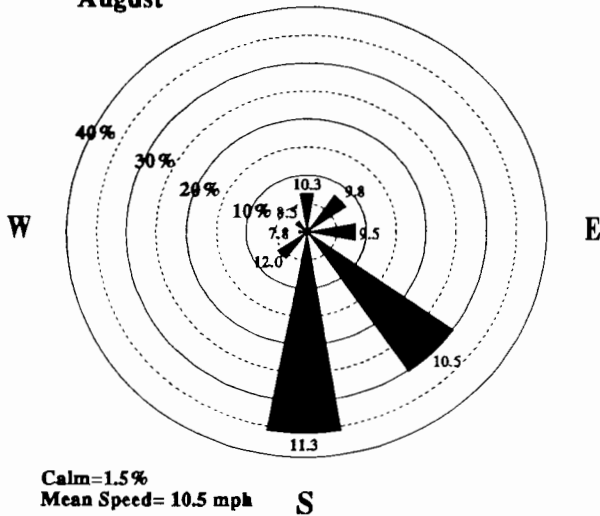
**OUTLOOK FOR AUGUST 2000 THROUGH OCTOBER 2000  
BASED ON SEASONAL OUTLOOK PROVIDED BY THE CLIMATE PREDICTION CENTER**

**TEMPERATURE: NEAR NORMAL TEMPERATURE STATEWIDE**

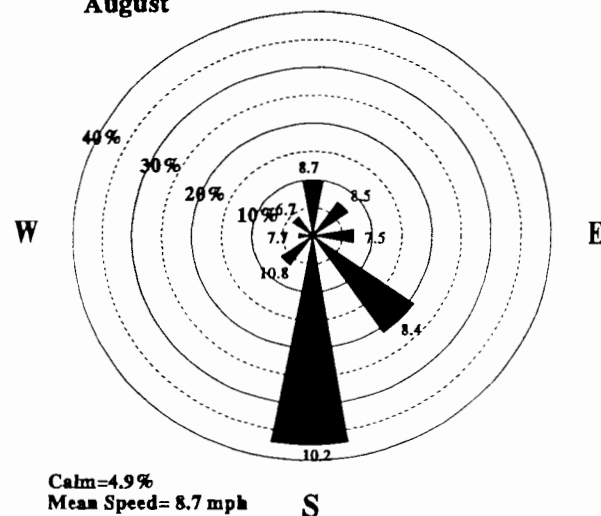
**PRECIPITATION: NEAR NORMAL PRECIPITATION STATEWIDE**



**Oklahoma City**  
August



**Tulsa**  
August



**August Wind Roses for Oklahoma City and Tulsa.** The frequency (percent) of winds from each direction is represented by length of its bar. The numbers at the ends of the bars indicate the average wind speed from that direction in miles per hour.

**AUGUST SUNRISE/SUNSET TIMES FOR 2000**

ALL TIMES ARE CENTRAL STANDARD TIME

**OKLAHOMA CITY**

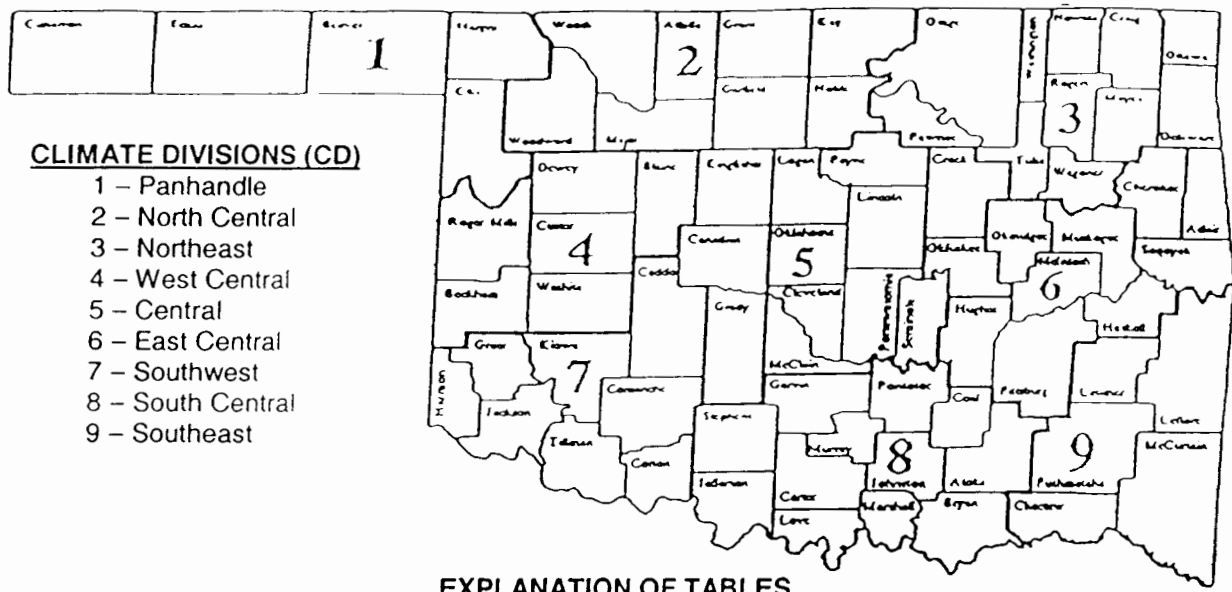
<u>DATE</u>	<u>SUNRISE</u>	<u>SUNSET</u>
8/1/00	5:39 AM	7:33 PM
8/2/00	5:40 AM	7:33 PM
8/3/00	5:40 AM	7:32 PM
8/4/00	5:41 AM	7:31 PM
8/5/00	5:42 AM	7:30 PM
8/6/00	5:43 AM	7:29 PM
8/7/00	5:44 AM	7:28 PM
8/8/00	5:44 AM	7:27 PM
8/9/00	5:45 AM	7:25 PM
8/10/00	5:46 AM	7:24 PM
8/11/00	5:47 AM	7:23 PM
8/12/00	5:47 AM	7:22 PM
8/13/00	5:48 AM	7:21 PM
8/14/00	5:49 AM	7:20 PM
8/15/00	5:50 AM	7:19 PM
8/16/00	5:50 AM	7:17 PM
8/17/00	5:51 AM	7:16 PM
8/18/00	5:52 AM	7:15 PM
8/19/00	5:53 AM	7:14 PM
8/20/00	5:54 AM	7:13 PM
8/21/00	5:54 AM	7:11 PM
8/22/00	5:55 AM	7:10 PM
8/23/00	5:56 AM	7:09 PM
8/24/00	5:57 AM	7:07 PM
8/25/00	5:57 AM	7:06 PM
8/26/00	5:58 AM	7:05 PM
8/27/00	5:59 AM	7:03 PM
8/28/00	6:00 AM	7:02 PM
8/29/00	6:00 AM	7:01 PM
8/30/00	6:01 AM	6:59 PM
8/31/00	6:02 AM	6:58 PM

**TULSA**

<u>DATE</u>	<u>SUNRISE</u>	<u>SUNSET</u>
8/1/00	5:31 AM	7:28 PM
8/2/00	5:32 AM	7:27 PM
8/3/00	5:33 AM	7:27 PM
8/4/00	5:34 AM	7:26 PM
8/5/00	5:34 AM	7:25 PM
8/6/00	5:35 AM	7:23 PM
8/7/00	5:36 AM	7:22 PM
8/8/00	5:37 AM	7:21 PM
8/9/00	5:38 AM	7:20 PM
8/10/00	5:38 AM	7:19 PM
8/11/00	5:39 AM	7:18 PM
8/12/00	5:40 AM	7:17 PM
8/13/00	5:41 AM	7:16 PM
8/14/00	5:42 AM	7:15 PM
8/15/00	5:42 AM	7:13 PM
8/16/00	5:43 AM	7:12 PM
8/17/00	5:44 AM	7:11 PM
8/18/00	5:45 AM	7:10 PM
8/19/00	5:45 AM	7:08 PM
8/20/00	5:46 AM	7:07 PM
8/21/00	5:47 AM	7:06 PM
8/22/00	5:48 AM	7:04 PM
8/23/00	5:49 AM	7:03 PM
8/24/00	5:49 AM	7:02 PM
8/25/00	5:50 AM	7:00 PM
8/26/00	5:51 AM	6:59 PM
8/27/00	5:52 AM	6:58 PM
8/28/00	5:53 AM	6:56 PM
8/29/00	5:53 AM	6:55 PM
8/30/00	5:54 AM	6:54 PM
8/31/00	5:55 AM	6:52 PM

ADD ONE HOUR FOR CENTRAL DAYLIGHT TIME

# 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 2000 HDD would be calculated as:

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

**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:

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

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

**Total Precipitation:** Often incorrectly referred to as a 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 the 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  
 DATA COURTESY OF NATIONAL WEATHER SERVICE NORMAN

MONTH August

The data on this calendar is for Oklahoma City.  
 Normal values are calculated for the period 1961-1990.  
 Temperature extremes are for the period 1891-1999.  
 Precipitation extremes are for the period 1891-1999.

Day	Avg. Temp	Avg. High	Record High	Year	Lowest Max	Year	2000	Avg. Low	Highest Min	Year	Record Low	Year	2000	Avg. Ppt.	Greatest Ppt.	Year	2000
1	83	95	108	1980	72	1950		71	83	1934	58	1971		0.07	2.38	1995	
2	83	94	110	1980	80	1898		71	81	1932	57	1971		0.07	1.41	1894	
3	83	94	106	1930	72	1907		71	80	1944	59	1973		0.07	1.82	1990	
4	83	94	105	1918	75	1978		71	82	1980	58	1973		0.07	1.32	1985	
5	83	94	106	1964	76	1920		71	80	1923	55	1894		0.07	1.24	1999	
6	83	94	107	1951	76	1971		71	80	1980	56	1894		0.07	1.38	1965	
7	82	94	107	1946	69	1997		71	82	1951	57	1993		0.07	2.15	1939	
8	82	94	106	1970	75	1997		71	82	1951	54	1989		0.07	2.6	1912	
9	82	94	109	1936	75	1927		71	80	1970	58	1908		0.07	1.83	1915	
10	82	94	112	1936	71	1989		71	81	1937	62	1917		0.07	1.18	1977	
11	82	94	113	1936	73	1968		71	82	1936	58	1931		0.08	2.86	1892	
12	82	94	110	1936	72	1920		70	83	1936	56	1967		0.08	1.85	1901	
13	82	93	107	1936	73	1989		70	79	1936	54	1967		0.08	1.67	1989	
14	82	93	106	1956	68	1989		70	81	1943	60	1967		0.08	1.93	1989	
15	82	93	107	1956	77	1942		70	81	1954	59	1992		0.08	2.69	1945	
16	81	93	107	1956	79	1964		70	81	1934	53	1994		0.08	1.32	1981	
17	81	93	108	1909	76	1932		70	82	1934	59	1994		0.08	0.93	1932	
18	81	93	104	1918	68	1992		70	81	1934	57	1943		0.08	2.87	1966	
19	81	92	106	1934	72	1915		69	80	1954	56	1932		0.09	0.87	1977	
20	81	92	105	1911	65	1950		69	81	1934	56	1950		0.09	1.83	1983	
21	81	92	105	1911	74	1920		69	81	1934	51	1956		0.09	1.2	1979	
22	80	92	104	1922	72	1920		69	80	1922	56	1956		0.09	3.17	1934	
23	80	91	105	1980	70	1966		69	80	1988	49	1891		0.09	2.27	1924	
24	80	91	107	1922	73	1966		68	78	1936	50	1891		0.09	1.11	1918	
25	80	91	102	1988	72	1934		68	78	1936	58	1966		0.1	1.81	1934	
26	79	91	105	1999	68	1992		68	78	1936	53	1910		0.1	1.16	1896	
27	79	90	104	1982	69	1987		68	80	1963	52	1906		0.1	1.53	1941	
28	79	90	103	1984	68	1988		68	79	1951	56	1906		0.1	1.44	1900	
29	79	90	106	1984	70	1968		67	79	1951	50	1893		0.1	2.33	1935	
30	78	89	105	1947	70	1915		67	78	1947	49	1915		0.11	1.32	1928	
31	78	89	104	1990	67	1993		67	79	1980	51	1915		0.11	2.35	1966	
<b>MONTH</b>	<b>81.1</b>	<b>92.5</b>	<b>113</b>	<b>1936</b>	<b>65</b>	<b>1950</b>		<b>69.6</b>	<b>83</b>	<b>1936</b>	<b>49</b>	<b>1915</b>		<b>2.6</b>	<b>3.17</b>	<b>1934</b>	

\*The most tornadoes reported in **AUGUST** for Oklahoma was **(13)** in **1979**.

TULSA CLIMATE CALENDAR  
 DATA COURTESY OF NATIONAL WEATHER SERVICE NORMAN

MONTH August

The data on this calendar is for Tulsa.  
 Normal values are calculated for the period 1961-1990.  
 Temperature extremes are for the period 1905-1999.  
 Precipitation extremes are for the period 1888-1999.

Day	Avg. Temp	Avg. High	Record High	Year	Lowest Max	Year	2000	Avg. Low	Highest Min	Year	Record Low	Year	2000	Avg. Ppt.	Greatest Ppt.	Year	2000
1	84	95	110	1923	76	1950		73	86	1980	59	1925		0.09	1.62	1915	
2	84	95	108	1980	82	1976		73	84	1980	57	1971		0.09	1.55	1917	
3	84	95	110	1923	80	1927		73	81	1987	57	1976		0.09	1.82	1911	
4	83	94	111	1923	72	1978		72	84	1980	52	1920		0.08	2.25	1928	
5	83	94	110	1964	72	1993		72	82	1980	57	1920		0.09	1.64	1906	
6	83	94	109	1956	70	1948		72	82	1980	60	1997		0.09	1.82	1944	
7	83	94	109	1935	78	1989		72	81	1980	58	1993		0.09	2.25	1905	
8	83	94	111	1935	72	1997		72	84	1936	57	1989		0.09	2.43	1973	
9	83	94	114	1936	75	1917		72	82	1936	59	1989		0.09	2.65	1974	
10	83	94	115	1936	77	1996		72	83	1934	55	1920		0.09	2.19	1979	
11	83	94	114	1936	74	1968		72	81	1936	58	1931		0.09	2.00	1902	
12	82	94	113	1936	75	1920		71	83	1936	52	1967		0.09	1.35	1941	
13	82	93	114	1936	74	1961		71	84	1980	54	1967		0.09	1.37	1949	
14	82	93	110	1923	70	1961		71	83	1980	53	1920		0.09	3.39	1942	
15	82	93	109	1936	72	1961		71	84	1909	53	1994		0.09	2.19	1969	
16	82	93	109	1956	77	1964		71	86	1909	57	1992		0.09	5.12	1938	
17	82	93	109	1909	74	1957		71	84	1956	53	1920		0.10	2.04	1938	
18	81	93	109	1918	76	1992		70	84	1934	54	1943		0.10	1.82	1928	
19	81	92	108	1934	74	1915		70	82	1936	56	1932		0.10	1.60	1915	
20	81	92	106	1935	66	1950		70	82	1936	53	1967		0.10	5.37	1989	
21	81	92	106	1936	75	1907		70	80	1987	54	1950		0.10	3.21	1937	
22	81	92	106	1936	72	1961		70	80	1936	50	1920		0.11	1.14	1971	
23	80	91	108	1936	68	1966		70	78	1998	51	1920		0.11	1.32	1930	
24	80	91	107	1936	69	1911		69	80	1983	53	1920		0.11	2.23	1911	
25	80	91	105	1978	73	1942		69	80	1998	57	1966		0.11	2.05	1946	
26	80	90	109	1999	74	1946		69	81	1978	52	1910		0.12	1.91	1987	
27	79	90	105	1913	70	1987		69	80	1983	50	1910		0.12	1.42	1927	
28	79	90	104	1963	67	1917		68	80	1954	53	1967		0.12	3.74	1927	
29	79	89	107	1984	70	1974		68	79	1984	51	1931		0.13	2.36	1955	
30	79	89	107	1947	72	1968		68	79	1983	50	1915		0.13	0.95	1928	
31	78	89	106	1951	72	1993		68	84	1980	48	1915		0.13	1.86	1962	
<b>MONTH</b>	81.5	92.5	115	1936	66	1950		70.6	86	1980	48	1915		0.10	5.37	1989	

\* The average number of tornadoes reported in **AUGUST** for Oklahoma is (1.6).

OKLAHOMA CITY CLIMATE CALENDAR  
 DATA COURTESY OF NATIONAL WEATHER SERVICE NORMAN

MONTH September

The data on this calendar is for Oklahoma City.  
 Normal values are calculated for the period 1891-1999.  
 Temperature extremes are for the period 1891-1999.  
 Precipitation extremes are for the period 1891-1999

Day	Avg. Temp	Avg. High	Record High	Year	Lowest Max	Year	2000	Avg. Low	Highest Min	Year	Record Low	Year	2000	Avg. Ppt.	Greatest Ppt.	Year	2000
1	78	89	105	1951	69	1994		67	80	1951	53	1956		0.11	2.53	1974	
2	77	88	105	1951	68	1967		66	78	1961	52	1974		0.11	4.08	1991	
3	77	88	107	1998	71	1974		66	80	1939	47	1974		0.12	3.16	1926	
4	77	88	107	1998	66	1961		66	79	1970	46	1974		0.12	1.74	1940	
5	76	87	106	1998	64	1962		66	77	1939	47	1974		0.12	1.65	1992	
6	76	87	106	1947	71	1918		65	77	1998	51	1974		0.12	2.2	1895	
7	76	87	102	1998	66	1962		65	77	1936	49	1898		0.12	1.37	1905	
8	75	86	101	1922	73	1995		65	80	1896	48	1957		0.12	3.16	1993	
9	75	86	99	1970	67	1929		64	77	1896	51	1962		0.13	1.88	1891	
10	75	85	101	1936	64	1929		64	77	1938	47	1962		0.13	2.4	1925	
11	75	85	100	1909	60	1898		64	77	1936	48	1940		0.13	2.36	1906	
12	74	85	102	1930	64	1989		64	78	1930	45	1898		0.13	3.03	1961	
13	74	84	102	1965	53	1989		63	78	1978	45	1902		0.13	1.88	1985	
14	74	84	102	1965	58	1975		63	77	1965	47	1993		0.13	3.61	1957	
15	74	84	100	1965	57	1903		63	76	1956	44	1993		0.13	2.35	1925	
16	73	84	101	1978	59	1903		62	76	1965	44	1993		0.13	1.97	1991	
17	72	83	99	1972	58	1973		62	78	1978	44	1903		0.13	1.42	1936	
18	72	83	99	1952	53	1971		62	78	1978	42	1981		0.13	3.1	1923	
19	72	83	98	1954	56	1971		61	76	1978	44	1971		0.14	1.81	1942	
20	72	82	100	1954	52	1896		61	76	1954	41	1971		0.14	3.82	1990	
21	71	82	97	1998	59	1995		60	76	1931	39	1983		0.14	2.04	1990	
22	71	82	96	1956	58	1995		60	76	1931	41	1995		0.13	7.53	1970	
23	71	81	97	1931	58	1925		60	75	1931	38	1995		0.13	1.47	1988	
24	70	81	98	1939	56	1974		59	74	1958	36	1989		0.13	3.87	1959	
25	70	81	97	1939	53	1926		59	74	1933	41	1989		0.13	1.41	1893	
26	69	80	98	1977	46	1926		59	73	1998	35	1912		0.13	1.74	1973	
27	69	80	96	1953	47	1927		58	72	1923	38	1942		0.13	1.75	1936	
28	69	80	104	1953	53	1984		58	73	1977	37	1896		0.13	2.88	1945	
29	68	80	98	1953	47	1945		57	71	1933	39	1916		0.13	2.9	1986	
30	68	79	100	1977	54	1985		57	72	1977	36	1895		0.13	1.79	1986	
<b>MONTH</b>	73	83.8	107	1998	46	1926		62.2	80	1951	35	1912		3.84	7.53	1970	

\*The most tornadoes reported in **SEPTEMBER** for Oklahoma was **(16)** in **1992**.

TULSA CLIMATE CALENDAR  
 DATA COURTESY OF NATIONAL WEATHER SERVICE NORMAN

MONTH September

The data on this calendar is for Tulsa.  
 Normal values are calculated for the period 1961-1990.  
 Temperature extremes are for the period 1905-1999.  
 Precipitation extremes are for the period 1888-1999.

Day	Avg. Temp	Avg. High	Record High	Year	Lowest Max	Year	2000	Avg. Low	Highest Min	Year	Record Low	Year	2000	Avg. Ppt.	Greatest Ppt.	Year	2000
1	78	88	105	1985	69	1994		68	79	1936	48	1967		0.14	2.24	1974	
2	78	88	109	1939	68	1974		67	-82	1936	51	1974		0.14	2.38	1934	
3	77	88	109	1939	70	1974		67	-82	1995	47	1974		0.14	3.27	1962	
4	77	87	107	1998	66	1967		67	79	1947	46	1974		0.15	6.39	1940	
5	77	87	107	1913	70	1962		67	79	1985	49	1974		0.15	1.62	1926	
6	76	87	107	1907	69	1962		66	80	1998	52	1974		0.15	4.05	1971	
7	76	86	106	1936	65	1986		66	79	1985	50	1918		0.15	1.90	1905	
8	76	86	103	1925	66	1995		66	78	1983	50	1956		0.16	2.26	1941	
9	75	86	102	1909	70	1941		65	76	1991	51	1943		0.16	2.67	1951	
10	75	85	105	1936	72	1940		65	75	1991	48	1968		0.16	3.10	1999	
11	75	85	103	1909	72	1940		65	79	1936	45	1940		0.16	2.18	1925	
12	75	85	102	1930	68	1989		65	78	1936	48	1959		0.16	1.75	1989	
13	74	84	103	1965	55	1989		64	78	1936	49	1960		0.16	2.45	1993	
14	74	84	103	1965	57	1989		64	78	1931	46	1961		0.16	2.15	1957	
15	74	84	103	1956	60	1949		63	79	1956	42	1993		0.16	2.87	1962	
16	73	83	103	1956	66	1996		63	77	1956	44	1993		0.17	5.78	1971	
17	73	83	104	1931	61	1971		63	79	1978	44	1981		0.17	1.76	1923	
18	73	83	100	1952	56	1971		62	80	1978	42	1981		0.17	2.39	1971	
19	72	83	100	1954	58	1971		62	79	1954	45	1991		0.17	4.30	1974	
20	72	82	102	1954	64	1995		62	81	1910	39	1938		0.16	1.98	1915	
21	72	82	98	1980	57	1995		61	78	1980	38	1918		0.16	3.50	1902	
22	71	81	99	1921	58	1995		61	75	1931	37	1995		0.16	3.78	1970	
23	71	81	101	1931	60	1994		60	74	1931	37	1989		0.16	2.25	1945	
24	70	81	99	1931	58	1974		60	76	1958	37	1989		0.16	2.33	1945	
25	70	81	99	1939	58	1913		60	75	1986	43	1926		0.16	2.07	1959	
26	70	80	96	1938	48	1926		59	73	1998	37	1912		0.16	2.37	1996	
27	70	80	96	1954	51	1926		59	73	1977	35	1942		0.15	2.94	1920	
28	69	80	102	1953	55	1984		58	73	1986	38	1908		0.15	1.93	1945	
29	68	79	98	1953	55	1945		58	73	1955	37	1916		0.15	4.45	1986	
30	68	79	99	1979	59	1959		57	72	1977	35	1984		0.15	1.85	1959	
<b>MONTH</b>	<b>73.3</b>	<b>83.6</b>	<b>109</b>	<b>1939</b>	<b>48</b>	<b>1926</b>		<b>63</b>	<b>82</b>	<b>1995</b>	<b>35</b>	<b>1984</b>		<b>0.16</b>	<b>6.39</b>	<b>1940</b>	

\* The average number of tornadoes reported in **SEPTEMBER** for Oklahoma is **(2.1)**.