

**OKLAHOMA  
CLIMATOLOGICAL  
SURVEY**



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# OKLAHOMA MONTHLY SUMMARY REVISED FEBRUARY, 1998

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## MONTHLY SUMMARY FOR FEBRUARY 1998

Oklahoma was warmer than normal with slightly less than normal precipitation during February. The statewide-averaged temperature of 44.4 degrees was 3.1 degrees greater than normal, giving 1998 the 30<sup>th</sup> warmest February since statewide record keeping began in 1892. The average temperature for the first two months of 1998 was 42.3 degrees, 3.6 degrees above average and the 25<sup>th</sup> highest on record. The recently completed winter had an average temperature of 40.9 degrees, exceeding the normal winter temperature by 1.9 degrees and ranking 30<sup>th</sup> on the all-time list.

Meanwhile, monthly precipitation averaged 1.44 inches, 0.29 inch less than normal, to rank near the middle historically. Only the southwestern and southeastern corners of the state received greater-than-normal precipitation during the month. February's modest precipitation contributed to a year-to-date statewide-averaged precipitation of 5.04 inches, 2.05 inches greater than normal and the 11<sup>th</sup> highest January-February total on record. Despite the relative lack of precipitation in February, Oklahoma received a total of 9.01 inches over the three winter months, 4.64 inches greater than normal. The winter precipitation total was the 2<sup>nd</sup> largest in the state's known weather history, trailing only 1985 with its 10.37 inches.

Vinson (Harmon County) reported 4 inches of snow on the 5<sup>th</sup>, as other southwestern reporting stations reported snowfalls of one to three inches. Slush from snow that melted nearly as fast as it fell contributed to a fatal automobile accident in Custer County. The temperature at Fort Supply Dam (Woodward) dropped to 11 degrees on the 7<sup>th</sup>.

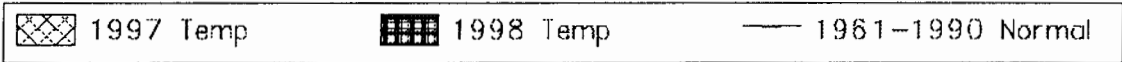
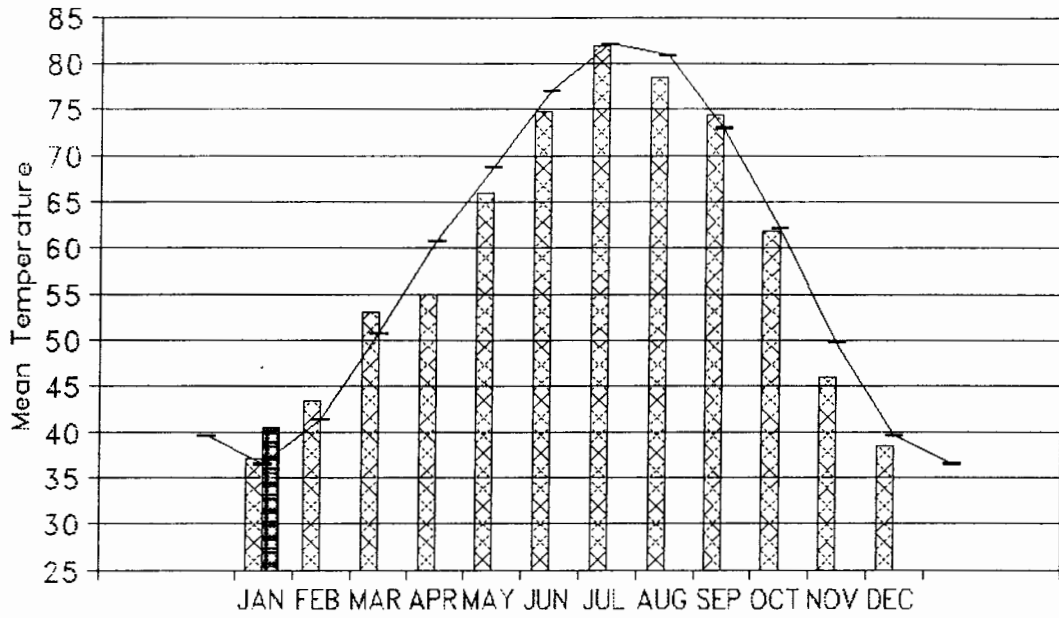
Heavy thunderstorms struck in southeastern Oklahoma on the 10<sup>th</sup>, producing locally heavy rainfall in McCurtain County that included 3.26 inches at Carnasaw Tower, 2.95 inches at Idabel Mesonet, and 2.88 inches at Broken Bow. A thunderstorm in LeFlore County led to a power outage in Heavener.

Regnier (Cimarron) reported 2 inches of snow on the 16<sup>th</sup> to introduce a system that brought 1.07 inches of precipitation to Beaver (Beaver) on the 16<sup>th</sup>, 1.71 inches of rain to Bear Mountain Tower (McCurtain) on the 17<sup>th</sup>, and a 2.02-inch rainfall at Bokchito (Bryan). Two traffic fatalities in Lincoln County on the 22<sup>nd</sup> were attributed to rain-slick roads.

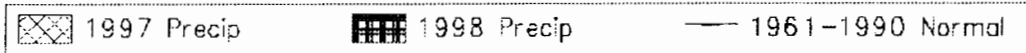
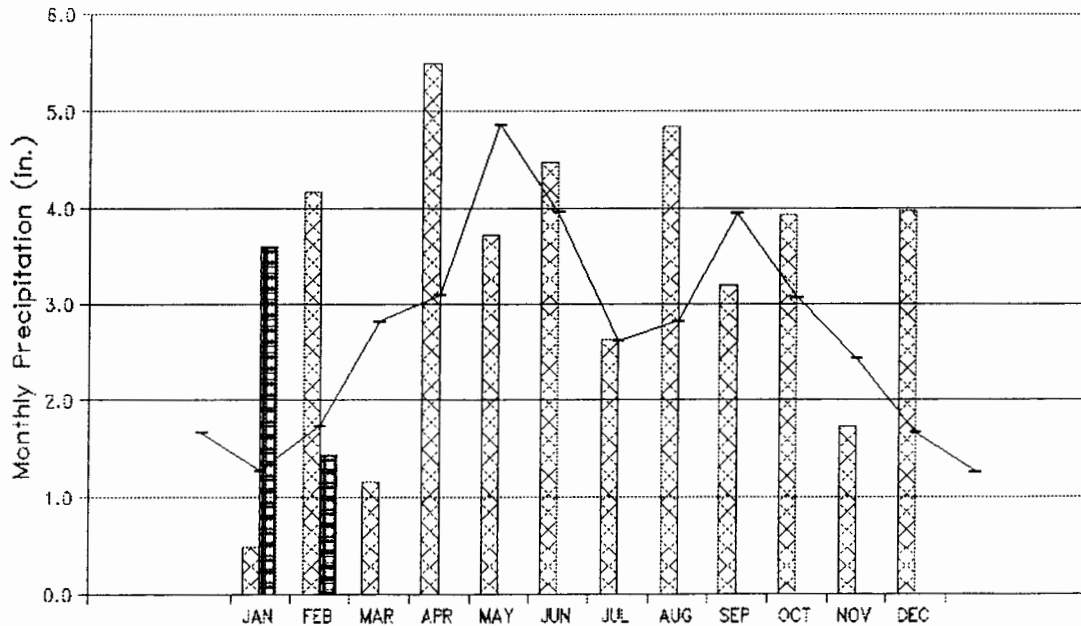
A cold front extending from a major winter storm in the northern plains crossed the state on the 25<sup>th</sup> and 26<sup>th</sup>, producing severe thunderstorms in south central Oklahoma, locally heavy rain in the southeast, and leaving snow in its wake across the Panhandle. Peak winds in excess of 50 miles per hour were reported at Oklahoma Mesonet sites in Woodward County near Freedom, in Dewey County near Putnam, and near Tishomingo in Johnston County. Large hail was reported in Pontotoc, Carter, Murray, and Hughes counties. Kenton and Boise City in Cimarron County reported snowfalls of 4 and 3 inches, respectively. Fanshawe (LeFlore) reported 2.07 inches of rain and heavy rain in Adair County was blamed for a fatal traffic accident.

Howard L. Johnson

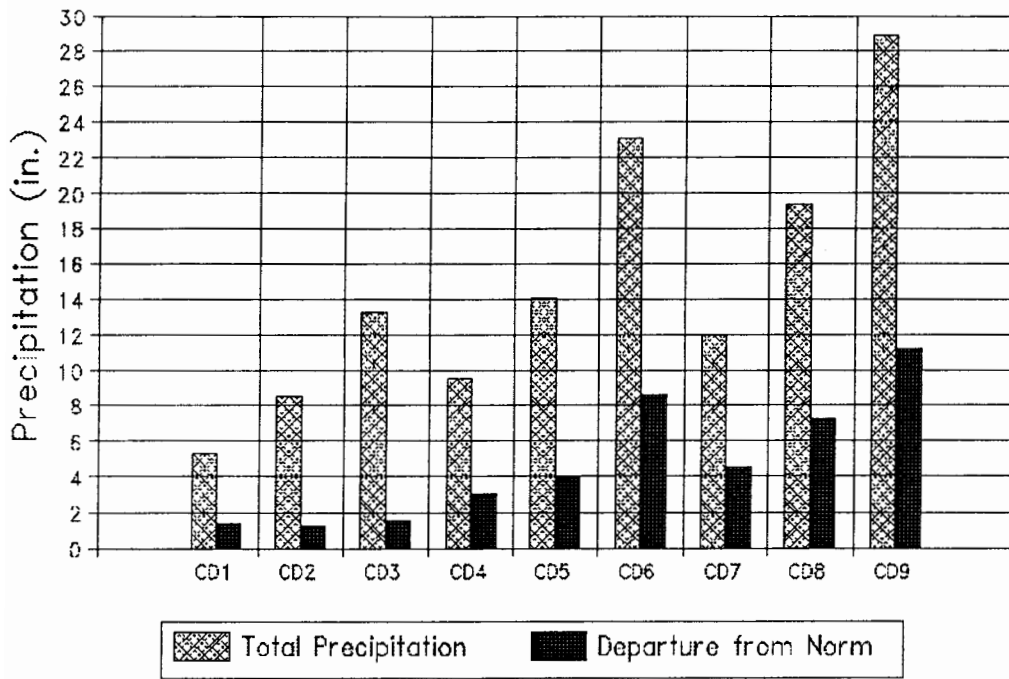
### 1997 and 1998 STATEWIDE TEMPERATURES Monthly Averages



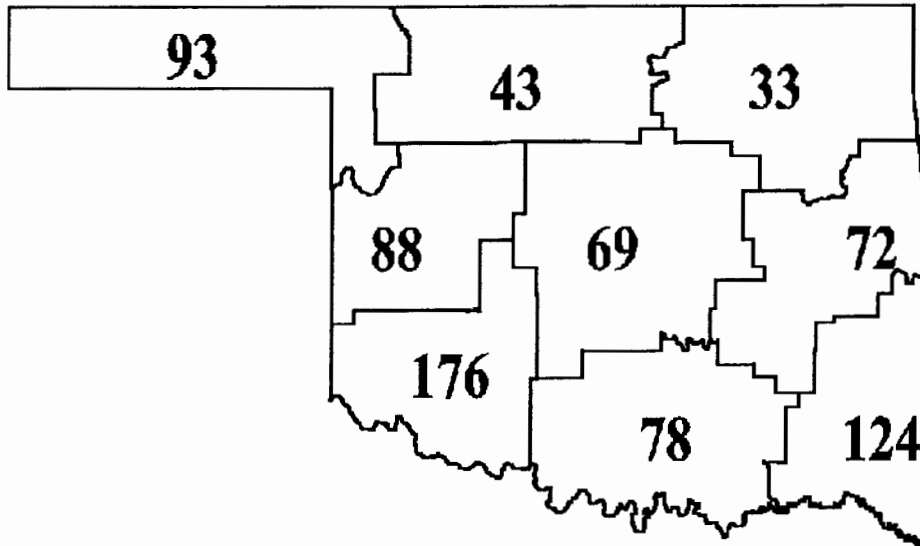
### 1997 and 1998 STATEWIDE PRECIPITATION Monthly Totals



### CD Averaged Precipitation October 1997 through February 1998



### CD PERCENT OF NORMAL PRECIPITATION FEBRUARY 1998



**EXTREME VALUES OF TEMPERATURE AND PRECIPITATION IN EACH CLIMATE DIVISION  
FEBRUARY, 1998**

CD	MAX TEMP	DATE	LOCATION	MIN TEMP	DATE	LOCATION	24-HOUR PRECIP	DATE	LOCATION	MONTHLY PRECIP	LOCATION
1	79	25	BEAVER	13	7	GAGE	1.50	26	KENTON	2.50	KENTON
2	78	25	FT SUPPLY	11 11	6 7	FT SUPPLY FT SUPPLY	1.48	1	CHEROKEE	1.48	CHEROKEE
3	75	25	RALSTON	20 20	7 7	BARNSDALL PAWHUSKA	.72	1	MARAMEC	1.47	KANSAS
4	74	25	REYDON	17	6	HAMMON	1.35	1	OKEENE	1.76	RETROP
5	77	24	OKEMAH	18	7	GUTHRIE	1.97	1	CHICKASHA EX	2.66	CHICKASHA EX
6	76 76	24 24	MCALESTER OKMULGEE	22 22	7 7	MCALESTER OKMULGEE	1.50	26	STILWELL	3.20	STILWELL
7	76	26	WALTERS	21 21 21	7 8 9	WICHITA MT WICHITA MT WICHITA MT	2.07	1	APACHE	3.38	FREDERICK
8	79	24	WAURIKA	21	7	MARLOW	2.02	19	BOKCHITO	3.57	BOKCHITO
9	75 75	25 24	BEAR MT TUSKAHOMA	20	6	ANTLERS	3.26	11	CARNASAW	6.33	BEAR MT

**TABLE OF 1997/1998 COMPARISONS**

Station	FEBRUARY Temperature (°F)		FEBRUARY Precipitation (in.)	
	1997	1998	1997	1998
Arnett	37.3	41.3	1.94	0.76
Mutual	****	41.7	****	0.02
Tulsa	44.1	44.7	3.41	0.30
Elk City	41.3	42.9	4.04	1.46
Oklahoma City	44.0	45.5	2.12	0.12
McAlester	46.5	46.9	0.87	0.25
Altus Irr Station	44.7	45.0	4.54	2.82
Ardmore	49.6	48.8	6.51	1.27
Idabel	****	47.0	****	5.27

VARIABLE	STATION	EXTREMES	OBSERVATION	DATE
		DIVISION		
Minimum temperature (°F)	Fort Supply	2	11	6
	Fort Supply	2	11	7
Maximum temperature (°F)	Beaver	1	79	25
	Waurika	8	79	24
Maximum 24-hour precipitation	Carnasaw	9	3.26"	11

FEBRUARY 1998 SUMMARY FOR PANHANDLE DIVISION (CD1)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ARNETT	332	1	41.3	28	4.2	75	25	21	8	664	-117	0	0	0.760	28	-0.25	0.36	1
BEAVER	593	1	40.0	28	4	79	25	16	7	700	-113	0	0	1.222	28	0.44	1.07	16
BOISE CITY	908	1	39.4	28	1.4	74	24	15	27	718	-39	0	0	0.765	28	0.27	0.30	26
BUFFALO	1243	1	44.2	28	4.2	77	24	19	7	584	-117	0	0	0.680	28	-0.36	0.50	8
FARGO	3070	1	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.702	28	-0.28	0.54	1
GAGE	3407	1	41.7	27	2.8	68	25	13	7	629	-102	0	0	0.167	28	-0.67	0.07	17
GATE	3489	1	41.8	28	4.3	78	25	19	7	651	-122	0	0	0.523	28	-0.32	0.32	1
GOODWELL	3628	1	40.3	23*	****	77	24	16	6	567	*****	0	*****	0.521	28	0.10	0.27	17
HOOKER	4298	1	39.9	25*	****	77	24	21	8	629	*****	0	*****	0.770	25	*****	0.60	17
KENTON	4766	1	39.7	24*	****	72	24	14	27	608	*****	0	*****	2.501	25	*****	1.50	26
LAVERNE	5045	1	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.493	28	-0.48	0.26	1
RANGE	7412	1	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.682	28	*****	0.40	16
REGNIER	7534	1	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.802	28	0.48	0.42	16

FEBRUARY 1998 SUMMARY FOR NORTH CENTRAL DIVISION (CD2)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ALVA	193	2	42.4	28*	****	72	26	20	7	634	*****	0	*****	0.290	28	*****	0.25	1
VANCE AFB	302	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.112	27	*****	0.05	16
BILLINGS	755	2	42.9	28	5.1	74	25	23	7	620	-143	0	0	1.201	28	-0.19	1.12	1
BLACKWELL 2E	818	2	43.0	26*	****	73	26	25	8	572	*****	0	*****	0.454	28	-0.62	0.27	1
BRAMAN	1075	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.522	28	*****	0.44	1
CEDARDALE	1620	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.632	28	*****	0.54	1
CHEROKEE	1724	2	42.2	27	2.5	71	27	22	7	616	-92	0	0	1.481	28	0.33	1.48	1
ENID	2912	2	43.0	28	2.9	73	24	23	10	616	-81	0	0	1.330	28	-0.08	1.16	1
FREEDOM	3358	2	41.0	28	1.7	75	24	17	28	673	-48	0	0	0.130	28	-0.75	0.06	8
FT SUPPLY	3304	2	40.4	28	3.3	78	25	11	7	688	-93	0	0	0.633	28	-0.33	0.54	1
HARDY	3909	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.640	28	*****	0.53	1
HELENA	4019	2	42.8	28	6.1	71	25	22	8	622	-170	0	0	0.702	28	-0.45	0.65	1
JEFFERSON	4573	2	44.6	28	5.4	73	24	22	7	571	-151	0	0	0.130	28	-1.04	0.07	9
LAMONT	5013	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.030	28	*****	0.91	1
MEDFORD	5768	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.141	28	*****	0.07	9
MORRISON	6065	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.021	28	*****	0.02	10
MUTUAL	6139	2	41.7	28	4.3	73	25	20	8	652	-121	0	0	0.643	28	-0.43	0.53	1
NEWKIRK	6278	2	42.2	28	3.7	73	26	24	8	640	-103	0	0	0.841	28	-0.33	0.70	1
ORIENTA	6751	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.520	28	-0.51	0.52	1
PERRY	7012	2	44.3	26*	****	75	25	23	8	539	*****	0	*****	0.681	26	*****	0.56	1
PONCA CITY	7201	2	46.1	28	8.5	77	25	23	7	532	-235	2	2	0.112	28	-1.22	0.05	10
RED ROCK	7505	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.480	28	-0.90	0.28	1
WAYNOKA	9404	2	42.5	24*	****	76	23	20	6	540	*****	0	*****	0.570	24	*****	0.50	16
WOODWARD	9760	2	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.525	28	-0.51	0.47	1

FEBRUARY 1998 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	43.0	28	3	69	24	20	7	615	-85	0	0	0.591	28	-1.26	0.40	1
BARTLESVILLE	548	3	43.9	28	3.9	70	24	23	7	590	-111	0	0	0.460	28	-1.12	0.24	1
BIXBY	782	3	44.9	28	6	69	25	23	8	563	-168	0	0	0.820	28	-1.01	0.44	1
BURBANK	1256	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.112	28	-1.29	0.11	9
CHELSEA	1717	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.580	28	*****	0.25	16
CLAREMORE	1828	3	42.7	28	4.5	69	25	21	9	624	-127	0	0	0.570	28	-1.43	0.36	1
CLEVELAND 2	1902	3	42.1	27*	****	70	24	22	28	620	*****	0	*****	0.740	27	*****	0.67	1
FORAKER	3250	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.651	28	-0.68	0.46	1
HOLLOW	4258	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.360	28	-1.42	0.18	1
HOMINY	4289	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.582	28	-1.08	0.58	1
KANSAS	4672	3	44.1	28	3.1	68	24	24	5	585	-88	0	0	1.474	28	-0.87	0.67	26
LENAPAH	5118	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.370	28	*****	0.15	1
MANNFORD	5522	3	45.4	28	4.5	71	25	21	7	549	-126	0	0	0.711	28	-1.24	0.71	1
MARAMEC	5540	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.741	28	-0.82	0.72	1
MIAMI	5855	3	42.2	28	4.5	69	24	23	14	639	-125	0	0	0.200	28	-1.83	0.12	21
PAWHUSKA	6935	3	43.9	28	4.4	71	25	20	7	591	-123	0	0	0.560	28	-1.24	0.40	1
PAWNEE	6940	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.500	28	-1.19	0.48	1
PRYOR	7309	3	43.5	26*	****	71	25	24	14	558	*****	0	*****	0.524	26	*****	0.29	1
RALSTON	7390	3	43.5	26*	****	71	25	24	14	558	*****	0	*****	0.545	26	*****	0.29	1
RALSTON	7390	3	44.5	28	4.5	75	25	21	7	574	-127	0	0	0.451	28	-1.18	0.35	1
SKIATOOK	8258	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.570	28	-1.23	0.39	1
SPAVINAW	8380	3	45.7	28	4.4	67	25	24	7	541	-123	0	0	0.500	28	-1.44	0.24	1
TULSA	8992	3	44.7	28	4.4	69	24	26	7	570	-123	0	0	0.303	28	-1.67	0.12	1
UPPER SPAV	9101	3	44.3	28*	****	69	24	23	13	580	*****	0	*****	1.112	28	*****	0.48	1
VINITA	9203	3	43.2	27	4.4	71	24	21	17	588	-146	0	0	0.380	27	*****	0.21	1
WAGONER	9247	3	46.1	28	4.3	71	25	25	7	531	-120	0	0	1.141	28	-0.93	0.64	1
WANN	9298	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.381	28	*****	0.20	1
WYNONA	9792	3	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.591	28	*****	0.50	1

FEBRUARY 1998 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	43.0	28	4.6	73	25	21	6	615	-130	0	0	0.902	28	-0.15	0.82	1
CLINTON	1909	4	44.5	28	3	69	25	21	6	573	-85	0	0	1.371	28	0.18	0.89	1
CORDELL	2125	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.184	28	-0.02	0.77	1
COLONY	2039	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.503	28	*****	0.22	19
ELK CITY	2849	4	42.9	28	1.8	68	27	22	7	618	-52	0	0	1.460	28	0.26	0.73	1
ERICK	2944	4	43.2	28	1.7	71	25	23	8	612	-47	0	0	1.212	28	0.24	0.53	17
GEARY	3497	4	47.2	25*	****	69	27	29	8	444	*****	0	*****	1.090	25	*****	1.09	1
HAMMON	3871	4	41.8	27	3	69	25	17	6	626	-109	0	0	0.762	27	*****	0.52	1
LEEDEY	5090	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.360	28	-0.66	0.19	7
MACKIE	5463	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.590	28	*****	0.31	1
MORAVIA	6035	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.681	28	0.52	0.58	1
OKEENE	6629	4	44.4	28	3.2	71	25	23	6	578	-89	0	0	1.351	28	0.14	1.35	1
RETROP	7565	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.760	28	*****	0.73	1
REYDON	7579	4	43.0	20*	****	74	25	22	6	440	*****	0	*****	0.730	26	*****	0.33	1
SAYRE	7952	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.280	28	0.46	0.42	1
SWEETWATER	8652	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.372	28	*****	0.37	17
TALOGA	8708	4	42.6	28	2.8	70	26	19	8	628	-78	0	0	0.581	28	-0.51	0.52	1
THOMAS	8815	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.790	28	*****	0.60	1
VICI	9172	4	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.144	28	-1.06	0.10	16
WATONGA	9364	4	44.4	28	4.1	71	25	23	6	576	-117	0	0	1.207	28	-0.05	1.15	1
WEATHERFORD	9422	4	43.1	27	4.2	71	24	24	7	592	-139	0	0	0.270	27	*****	0.10	18

FEBRUARY 1998 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	*****	*****	*****	*****	1.860	28	*****	1.57	1
ARCADIA	288	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.670	28	*****	0.97	1
BLANCHARD	830	5	46.9	28	3.9	76	25	25	6	506	-110	0	0	2.013	28	0.26	1.66	1
BRISTOW	1144	5	46.4	28	4.4	75	24	22	7	521	-124	1	1	1.034	28	-0.90	0.94	1
CHANDLER	1684	5	44.2	27	2.2	76	26	25	8	562	-82	0	0	1.043	27	*****	1.04	2
CHICKASHA EX	P 1750	5	47.2	28	4.6	74	25	25	7	500	-128	1	1	2.660	28	1.07	1.97	1
COX CITY	2196	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.980	28	*****	1.23	1
CRESCENT	2242	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.850	28	*****	0.53	1
CUSHING	2318	5	44.2	28	5.1	74	26	26	8	582	-143	0	0	0.600	28	-1.19	0.60	1
EL RENO	2818	5	46.1	28	5.3	74	25	27	6	529	-150	0	0	1.560	28	0.26	1.35	1
GUTHRIE	3821	5	43.7	26*	****	75	26	18	7	555	*****	0	*****	1.353	28	-0.31	1.20	1
HENNESSEY	4055	5	42.8	28	2.6	68	25	24	7	621	-73	0	0	1.322	28	0.09	1.03	1
INGALLS	4489	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.422	28	*****	0.37	1
KINGFISHER	4861	5	43.1	28	2	72	26	21	18	613	-57	0	0	1.680	28	0.29	1.26	1
KONAWA	4915	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.560	28	-1.52	0.49	16
MARSHALL	5589	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.634	28	-0.64	0.57	1
MEEKER	5779	5	44.6	28	2.7	76	26	22	8	573	-75	0	0	1.131	28	-0.90	0.93	1
MULHALL	6110	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.010	28	*****	0.01	19
NORMAN NWS	6386	5	45.1	27	2.3	75	25	25	7	538	-85	0	0	0.732	28	-0.99	0.32	1
OKEMAH	6638	5	48.4	28	5.9	77	24	29	7	464	-166	0	0	1.680	28	-0.23	1.26	1
OKLAHOMA CTY	F.6659	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.752	28	*****	1.57	1
OKLAHOMA CTY	6661	5	45.5	28	4.6	75	25	24	7	547	-129	0	0	0.127	28	-1.43	0.08	1
PERKINS	7003	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.540	28	-1.13	0.48	1
PIEDMONT	7068	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.320	28	*****	0.90	1
PRAGUE	7264	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.921	28	-1.02	0.61	1
PURCELL	7327	5	44.3	28	1.6	76	26	21	4	579	-45	0	0	2.410	28	0.44	1.60	1
SEMINOLE	8042	5	44.8	28	0.7	75	24	26	7	566	-20	0	0	0.450	28	-1.56	0.18	16
SHAWNEE	8110	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.331	28	-0.68	1.22	1
STELLA	8479	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.870	28	*****	1.37	1
STILLWATER	8501	5	44.0	28	5.4	74	26	24	8	589	-151	0	0	0.473	28	-1.06	0.45	1
STROUD	8563	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.441	28	*****	1.32	1
TECUMSEH	8751	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.750	28	*****	1.30	1
TROUSDALE	8960	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.670	28	*****	1.10	1
UNION CITY	9086	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.390	28	-1.19	0.10	19
WELTY	9479	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.970	28	*****	0.77	1
WEWOKA	9575	5	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.840	28	-1.35	0.37	1

FEBRUARY 1998 SUMMARY FOR EAST CENTRAL DIVISION (CD 6)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ASHLAND	364	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.251	28	*****	0.55	17
BEGGS	631	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.092	28	*****	0.81	1
CALVIN	1391	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.800	28	-1.32	0.50	27
CHECOTAH	1711	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.284	28	-0.91	0.48	27
CLAYTON	1858	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.150	28	*****	0.55	26
DEWAR	2485	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.006	28	-1.22	0.35	1
DUSTIN	2690	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.191	28	*****	0.33	1
EUFAULA	2993	6	47.4	28	3.8	75	24	28	7	494	-105	0	0	1.650	28	-0.72	0.45	18
HANNA	3884	6	46.4	28	3.3	75	24	25	7	522	-91	0	0	1.600	28	-0.78	0.72	26
HASKELL	3956	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.270	28	-0.90	0.97	1
LAKE EUFAULA	4975	6	44.7	25*	****	75	25	28	7	507	*****	0	*****	1.090	25	*****	0.29	16
LYONS	5437	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.351	28	0.43	1.21	26
MARBLE CITY	5546	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.670	28	*****	1.07	26
MCALESTER	5664	6	46.9	28	4.4	76	24	22	7	506	-124	0	0	0.254	28	-2.39	0.08	15
MCCURTAIN	5693	6	48.0	28	4	75	24	29	5	476	-112	0	0	2.131	28	-0.81	0.55	17
MUSKOGEE	6130	6	46.5	28	4.4	70	24	27	7	518	-123	0	0	1.121	28	-1.19	0.80	25
OKMULGEE	6670	6	45.2	27	5.1	76	24	22	7	534	-164	0	0	1.400	27	*****	1.00	1
OKTAHA	6678	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.360	28	*****	0.52	26
QUINTON	7372	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.245	28	-1.25	0.39	16
SALLISAW	7862	6	45.5	28	2.4	71	25	29	5	547	-67	0	0	2.950	28	0.23	0.71	26
SCIPIO	7979	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.180	28	*****	1.20	26
SCRAPER	7993	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.600	28	*****	1.30	8
SHORT	8170	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.230	28	*****	0.72	11
STILWELL	8506	6	42.7	28	1.5	65	24	24	16	625	-42	0	0	3.200	28	0.54	1.50	26
TAHLEQUAH	8677	6	44.7	28	3.4	69	24	23	7	568	-96	0	0	1.984	28	-0.43	1.48	26
WEBBERS FALL	9445	6	44.7	25*	****	75	25	27	12	507	*****	0	*****	1.800	27	*****	0.38	27
WESTVILLE	9523	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.070	28	*****	1.22	26
WETUMKA	9571	6	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.953	28	-1.19	0.42	1



FEBRUARY 1998 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	179	7	45.0	28	0.7	72	9	27	7	560	-21	0	0	2.820	28	1.72	0.97	19
ALTUS DAM	184	7	43.3	28	1.8	71	26	23	7	608	-50	0	0	2.730	28	1.54	1.34	1
ANADARKO	224	7	43.7	28	1.7	71	26	22	7	596	-49	0	0	2.281	28	0.87	1.75	1
APACHE	260	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.720	28	1.28	2.07	1
ALTUS AFB	447	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.170	27	*****	0.91	19
CARNEGIE	1504	7	45.2	28	3.2	71	24	26	6	554	-91	0	0	0.952	28	-0.40	0.33	16
CHATTANOOGA	1706	7	45.6	26*	****	73	26	25	8	505	*****	0	*****	3.061	26	*****	0.97	1
DUNCAN 11 W	2668	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.451	28	*****	0.58	18
FREDERICK	3353	7	45.6	27	3	73	26	28	7	523	-105	0	0	3.380	27	*****	1.03	18
HEADRICK	3998	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	3.020	28	*****	1.11	19
HOBART	4204	7	43.8	27	1.9	69	25	24	7	573	-74	0	0	0.803	28	-0.25	0.49	17
HOLLIS	4249	7	44.8	28	1.2	71	24	25	7	567	-33	0	0	3.220	28	2.21	1.05	19
LAWTON	5063	7	46.4	27	4.5	74	26	27	7	503	-145	0	0	3.260	27	*****	1.65	1
LOOKEBA	5329	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.520	28	0.21	1.24	1
MANGUM	5509	7	44.3	28	0.8	71	26	24	7	580	-23	0	0	2.992	28	1.87	1.65	1
RANDLETT	7403	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	3.200	28	*****	0.86	19
ROOSEVELT	7727	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.151	28	0.01	0.55	17
SEDAN	8016	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.022	28	*****	1.01	1
SNYDER	8299	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.902	28	0.67	0.75	1
VINSON	9212	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.531	28	1.66	0.71	1
WALTERS	9278	7	46.6	28	1.9	76	26	25	8	516	-52	0	0	2.040	28	0.24	0.73	1
WICHITA MT	9629	7	43.6	27	2.7	72	26	21	9	579	-96	0	0	2.322	27	*****	1.04	1
WILLOW	9668	7	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.600	28	*****	0.61	17

FEBRUARY 1998 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	46.7	28	3	73	24	23	7	514	-83	0	0	1.631	28	-0.52	0.68	1
ALLEN	147	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.500	28	*****	0.80	26
ARDMORE	292	8	48.8	28	2.3	77	26	28	7	453	-71	0	-6	1.270	28	-0.75	0.54	20
ATOKA DAM	394	8	47.0	20*	****	74	25	28	9	359	*****	0	*****	1.421	20	*****	0.33	17
BOKCHITO	917	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	3.570	28	*****	2.02	19
CANEY	1437	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.010	28	*****	0.52	17
CENTRAHOMA	1648	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.150	28	*****	1.30	26
CHICKASAW	1745	8	45.9	28	3.7	75	26	23	7	534	-105	0	0	1.512	28	-0.47	0.49	17
COLEMAN	2011	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.210	31	*****	0.57	17
COMANCHE	2054	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.140	28	-0.60	0.74	17
DAISY	2354	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	2.342	28	-0.78	0.63	26
DUNCAN	2660	8	46.8	28	4.1	75	25	25	8	510	-114	0	0	1.640	28	-0.06	0.50	17
DURANT	2678	8	48.3	28	4.8	74	25	27	7	468	-134	0	0	2.020	28	-0.61	0.65	22
ELMORE CITY	2872	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.450	28	*****	0.79	1
GRADY	3688	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.560	28	*****	0.54	17
HEALDTON	4001	8	46.9	27	2.5	78	25	25	7	490	-87	0	0	2.280	27	*****	0.52	20
KETCHUM RAN	4780	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.060	28	*****	0.42	17
HENNEPIN	4052	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.272	28	*****	0.63	1
KINGSTON	4865	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.511	28	-1.12	0.37	22
LEHIGH	5108	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	0.853	28	*****	0.35	17
LINDSAY	5216	8	44.9	28	1.6	74	25	25	6	562	-47	0	0	0.640	28	-1.14	0.38	16
LOCO	5247	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.770	28	*****	0.39	1
MADILL	5468	8	46.9	17*	****	75	24	26	8	308	*****	0	*****	0.660	18	*****	0.50	13
MARLOW	5581	8	47.5	28	4	75	25	21	7	493	-110	2	2	2.510	28	0.92	1.67	1
MCGEE CREEK	5713	8	47.8	28*	****	73	25	26	7	481	*****	0	*****	2.710	28	*****	0.56	22
PAULS VALLEY	6926	8	45.2	28	1.3	75	26	22	8	554	-37	0	0	1.272	28	-0.58	0.55	1
PONTOTOC	7214	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.390	28	-0.74	0.41	19
TISHOMINGO	8884	8	47.4	28	2.5	75	24	25	7	492	-71	0	0	1.331	28	-1.03	0.64	16
TUSSY	9032	8	*****	0*	****	****	0	****	0	*****	*****	*****	*****	1.640	28	*****	1.56	11
WAURIKA	9395	8	48.5	28	3.1	79	24	26	7	466	-84	3	3	1.340	28	-0.28	0.37	17

**FEBRUARY 1998 SUMMARY FOR SOUTHEAST DIVISION (CD9)**

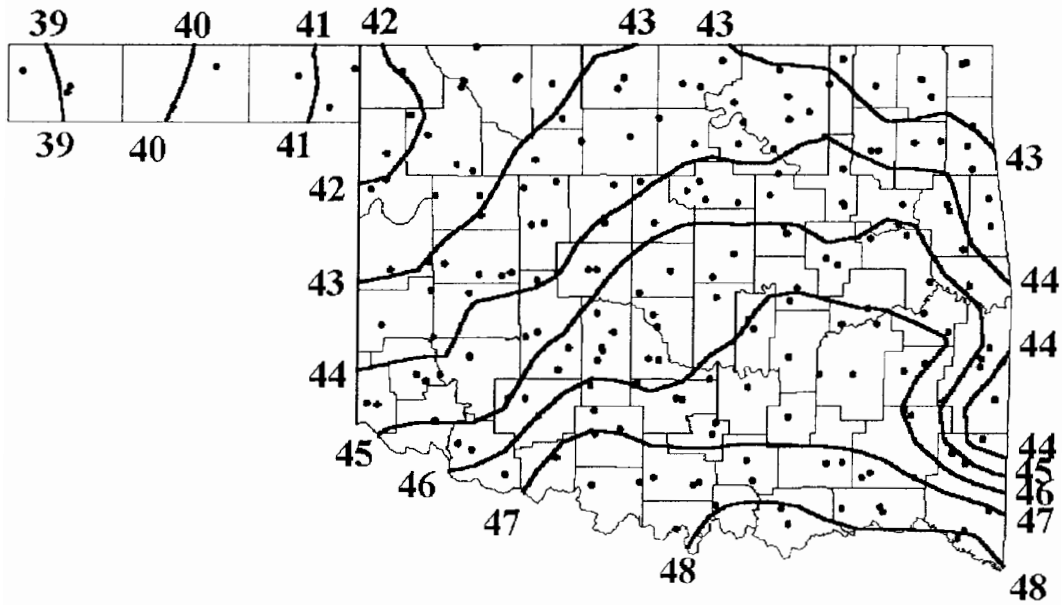
NAME	ID	CD	MEAN TEMP	NUM OBS	DEV			MIN TEMP	DAY	HEAT DEG DAY	DEV		TOT PPT	NUM OBS	DEV		
					FROM NORM	MAX TEMP	DAY				FROM NORM	DEG DAY			FROM NORM	MAX 24-HR	DAY
ANTLERS	256	9	47.6	28	2.8	72	24	20	6	486	-80	0	0	28	-0.44	0.86	25
BATTIEST	567	9	45.3	28*	****	73	25	26	8	552	*****	0	*****	28	*****	2.00	11
BEAR MT	584	9	48.4	20*	****	75	25	26	7	332	*****	0	*****	24	*****	2.52	10
BENGAL	670	9	*****	0*	****	****	0	****	0	*****	*****	*****	*****	28	*****	0.57	26
BOSWELL	980	9	47.1	28	1.9	70	26	27	9	502	-53	0	0	28	0.74	1.63	26
BROKEN BOW	1162	9	*****	0*	****	****	0	****	0	*****	*****	*****	*****	24	*****	2.88	10
CARNASAW	1499	9	*****	0*	****	****	0	****	0	*****	*****	*****	*****	28	2.49	3.26	11
CARTER TWR	1544	9	*****	0*	****	****	0	****	0	*****	*****	*****	*****	28	2.64	2.62	11
FANSHAWE	3065	9	*****	0*	****	****	0	****	0	*****	*****	*****	*****	28	0.53	2.27	27
HEAVENER	4008	9	*****	0*	****	****	0	****	0	*****	*****	*****	*****	28	1.17	1.40	11
HUGO	4384	9	47.8	28	1.2	69	24	24	6	481	-35	0	0	28	0.33	1.50	25
IDABEL	4451	9	47.0	28	2.6	72	25	24	7	504	-74	0	0	28	1.74	2.90	11
PAGE	6842	9	42.6	28*	****	70	25	21	8	627	*****	0	*****	28	*****	2.36	11
POTEAU	7254	9	45.0	28*	****	74	24	24	7	560	*****	0	*****	28	*****	1.08	10
SMITHVILLE	8285	9	40.2	28	-2.7	65	25	22	18	694	75	0	0	28	1.17	2.50	11
SPIRO	8416	9	*****	0*	****	****	0	****	0	*****	*****	*****	*****	28	0.41	0.96	11
TUSKAHOMA	9023	9	45.1	28	0.2	75	24	21	7	556	-7	0	0	28	-0.63	0.66	26
VALLIANT	9118	9	*****	0*	****	****	0	****	0	*****	*****	*****	*****	28	1.42	2.24	11
WILBURTON	9634	9	46.2	28	3	74	24	23	7	527	-83	0	0	28	-1.13	0.41	25
WISTER	9724	9	44.4	28*	****	73	25	24	8	577	*****	0	*****	28	*****	1.07	11

**FEBRUARY 1998 CLIMATE DIVISION SUMMARY**

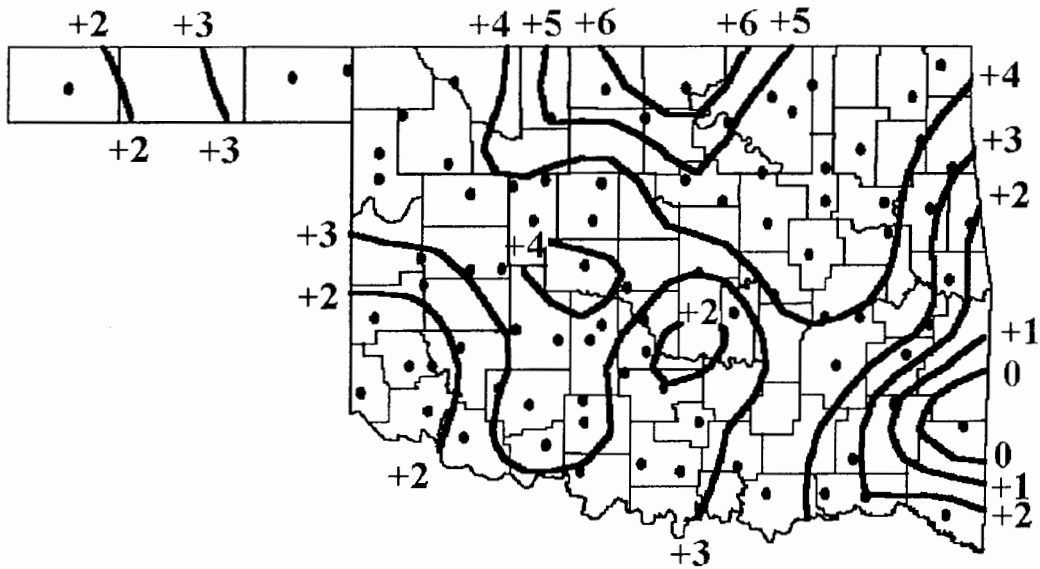
CD	MEAN TEMP	NUM OBS	DEV			MIN TEMP	DAY	HEAT DEG DAY	DEV		TOT PPT	NUM OBS	DEV			
			FROM NORM	MAX TEMP	DAY				FROM NORM	DEG DAY			FROM NORM	MAX 24-HR	DAY	
1	41.4	6	3.0	9 79	0	25 1	3	7	657	4 -113.5	0	0	1	11 -0.05	1.5	0 26
2	42.7	11	3.0	9 78	0	25 1	1	7	623	8 -110.9	0	0	1	21 -0.58	1.4	8 1
3	44	15	4.0	3 75	0	25 2	0	7	583	8 -123.0	0	0	1	24 -1.22	0.7	2 1
4	43.3	9	3.0	0 74	0	25 1	7	6	601	7 -88.0	0	0	1	17 -0.13	1.3	5 1
5	45.2	15	3.0	4 77	0	24 1	8	7	552	4 -98.4	0	0	1	35 -0.54	1.9	7 1
6	45.9	9	3.0	8 76	0	24 2	2	7	532	1 -108.2	0	0	2	25 -0.67	1.5	0 26
7	44.8	11	2.0	0 76	0	26 2	1	9	559	6 -63.6	0	0	2	18 .96	2	7 1
8	47.1	12	3.0	0 79	0	24 2	1	7	501	2 -86.4	0	0	2	27 -0.49	2	2 19
9	45.3	11	.	5 75	0	24 2	0	6	551	3 -15.0	0	0	4	18 .79	3.2	6 11

MESONET MONTHLY SUMMARY FOR FEBRUARY 1998

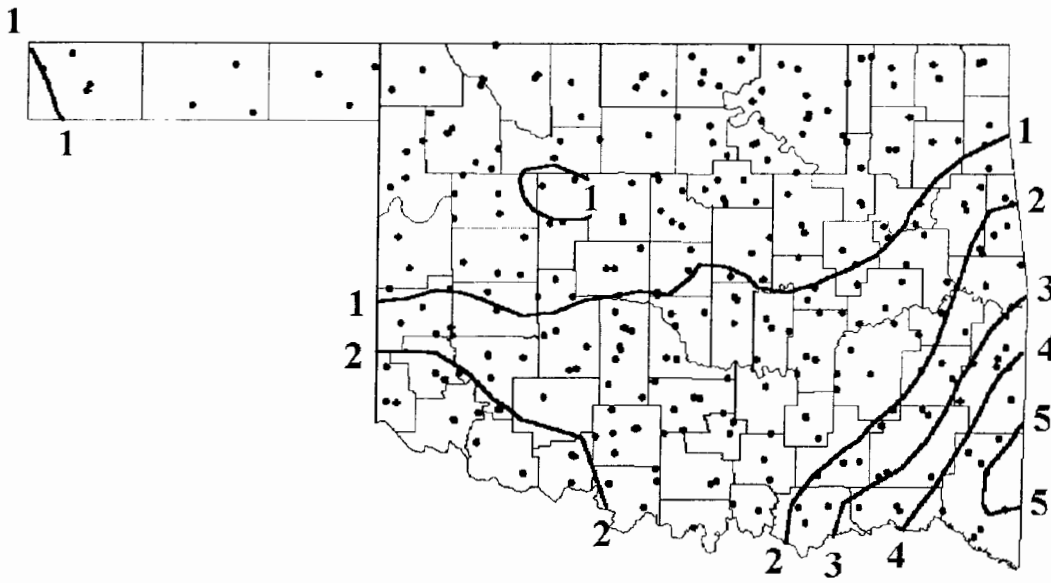
NAME	MEAN MAX			MIN			TOT MAX			NAME	MEAN MAX			MIN			TOT MAX				
	TEMP	TEMP	DAY	TEMP	DAY	HDD	CDD	PPT	24-HR		DAY	TEMP	TEMP	DAY	TEMP	DAY	HDD	CDD	PPT	24-HR	DAY
<b>PANHANDLE</b>																					
Arnett	42.5	78	24	18	7	631	0	.35	.12	16	Goodwell	40.1	76	24	17	6	697	0	.70	.45	16
Beaver	40.9	78	24	14	7	675	0	.34	.15	16	Hooker	40.0	77	24	21	7	700	0	.79	.43	16
Boise City	38.6	74	24	16	27	738	0	.96	.33	16	Kenton	38.5	72	24	17	27	743	0	1.10	.37	16
Buffalo	42.6	77	24	19	7	626	0	.23	.08	16	Slapout	41.1	78	24	18	7	668	0	.35	.16	16
<b>NORTH CENTRAL</b>																					
Alva	42.5	70	24	23	6	586	0	.23	.06	19	May Ranch	42.3	69	24	19	6	636	0	.16	.05	9
Blackwell	43.6	73	24	23	7	598	0	.12	.06	9	Medford	42.9	72	24	25	6	617	0	.19	.09	9
Breckenridge	43.4	73	24	24	7	603	0	.10	.05	15	Newkirk	43.0	74	25	23	7	617	0	.13	.12	9
Cherokee	42.6	70	24	22	7	627	0	.07	.02	9	Red Rock	43.6	74	25	21	7	598	0	.13	.08	9
Fairview	43.7	70	24	23	6	595	0	.04	.02	9	Seiling	42.7	72	24	20	7	625	0	.11	.02	16
Freedom	42.6	75	24	18	6	626	0	.19	.06	16	Woodward	42.9	75	24	18	7	618	0	.26	.09	16
Lahoma	43.3	70	24	24	7	608	0	.14	.04	15											
<b>NORTHEAST</b>																					
Bixby	44.4	70	24	23	7	575	0	.34	.17	1	Nowata	42.0	70	24	21	7	645	0	.18	.07	15
Burbank	43.7	75	25	21	7	597	0	.20	.11	9	Pawnee	44.1	76	25	20	7	586	0	.08	.03	1
Claremore	43.7	71	24	22	7	596	0	.36	.14	1	Pryor	42.6	70	24	22	7	627	0	.29	.13	16
Copan	42.9	69	24	23	2	620	0	.32	.14	15	Skiatook	44.8	70	24	24	7	566	0	.20	.08	15
Foraker	42.5	71	25	23	7	630	0	.00	.00	1	Tullahassee	45.0	70	24	26	7	559	0	.58	.25	1
Jay	42.0	69	24	21	5	643	0	.62	.17	1	Vinita	42.1	70	24	21	13	642	0	.18	.11	16
Miami	42.2	69	24	23	13	638	0	.32	.12	16	Wynona	43.9	71	25	23	7	589	0	.14	.08	1
<b>WEST CENTRAL</b>																					
Bessie	44.3	71	24	21	6	580	0	.46	.15	6	Putnam	42.7	69	24	20	7	624	0	.16	.04	16
Butler	43.6	71	24	19	6	600	0	.31	.09	16	Retrop	44.4	69	24	23	6	577	0	.99	.45	16
Camargo	43.2	73	24	21	7	610	0	.07	.03	19	Watonga	43.8	69	24	23	6	593	0	.08	.02	8
Cheyenne	43.3	69	24	24	6	608	0	.49	.25	16	Weatherford	43.4	69	24	23	6	605	0	.26	.09	19
Erick	43.1	69	24	22	7	612	0	1.09	.46	16											
<b>CENTRAL</b>																					
Acme	46.1	75	25	21	7	529	0	.79	.30	16	Minco	45.2	73	25	25	6	553	0	.51	.18	19
Bowlegs	45.8	76	24	24	7	536	0	.84	.39	1	Ninnekah	45.3	74	25	23	7	550	0	.66	.25	16
Bristow	44.4	75	24	22	7	577	0	.24	.15	1	Norman	45.7	76	24	25	7	541	0	.55	.19	1
Chandler	45.9	76	25	23	7	535	11	.29	.21	1	Oilton	43.6	73	24	19	7	599	0	.15	.11	1
Chickasha	45.0	74	25	25	7	560	0	.54	.19	16	Okemah	45.7	75	24	24	7	539	0	.97	.56	1
El Reno	43.0	72	24	21	7	616	0	.18	.05	19	Perkins	45.1	76	25	24	7	558	1	.19	.14	1
Guthrie	44.9	74	24	23	7	563	0	.47	.24	19	Shawnee	46.0	75	24	25	7	532	1	.78	.49	1
Kingfisher	43.7	71	25	23	7	597	0	.30	.13	19	Spencer	46.0	75	24	23	7	532	0	.45	.16	19
Marena	44.8	75	25	24	6	566	0	.07	.03	1	Stillwater	44.0	75	25	21	7	588	0	.07	.03	1
Marshall	43.9	73	24	23	7	591	0	.14	.07	15	Washington	46.5	75	24	24	7	517	0	.81	.28	1
<b>EAST CENTRAL</b>																					
Calvin	46.3	74	24	26	7	524	0	1.12	.52	25	Sallisaw	44.4	70	24	24	5	576	0	2.18	.49	26
Cookson	43.6	69	24	21	5	598	0	2.30	1.00	25	Stigler	45.2	73	24	26	12	553	0	2.01	.64	25
Eufaula	45.8	73	24	25	7	537	0	1.57	.87	25	Stuart	46.1	74	24	26	7	528	0	1.12	.21	1
Haskell	44.9	71	24	24	7	563	0	.63	.36	1	Tahlequah	42.6	68	24	20	7	627	0	1.20	.88	25
McAlester	46.0	76	24	22	7	533	0	2.69	1.59	25	Webbers Falls	45.0	70	24	28	8	559	0	1.42	.36	25
Okmulgee	44.6	75	24	23	7	572	0	.80	.36	1	Westville	43.5	67	24	25	5	602	0	1.44	.64	25
<b>SOUTHWEST</b>																					
Altus	45.1	71	9	28	6	556	0	2.53	.73	18	Hollis	44.7	72	24	25	7	568	0	2.88	.74	16
Apache	45.0	72	25	24	6	560	0	.82	.25	16	Mangum	44.0	69	9	23	7	587	0	1.79	.56	16
Fort Cobb	45.0	71	25	25	6	559	0	.68	.24	16	Medicine Park	46.2	72	25	24	6	527	0	1.35	.56	16
Grandfield	46.3	75	24	24	7	524	0	2.34	.51	12	Tipton	46.2	73	25	27	7	527	0	2.65	.78	18
Hinton	43.7	70	24	21	6	595	0	.28	.14	19	Walters	47.3	76	24	25	7	496	5	2.14	.98	19
Hobart	44.1	70	25	24	7	584	0	1.01	.42	16											
<b>SOUTH CENTRAL</b>																					
Ada	46.8	73	24	23	7	510	0	1.10	.34	16	Lane	47.0	69	24	26	7	504	0	1.76	.36	25
Ardmore	48.1	75	24	27	7	473	0	1.25	.50	19	Madill	48.1	75	24	26	7	472	0	.95	.18	19
Burneyville	47.4	78	24	25	7	492	11	1.11	.29	21	Pauls Valley	47.4	76	25	26	6	495	23	1.13	.43	1
Byars	46.9	76	25	24	7	510	22	1.05	.40	1	Ringling	48.0	78	24	25	6	476	11	1.62	.67	19
Centrahoma	46.6	82	24	23	7	515	0	1.19	.49	25	Sulphur	46.4	74	25	23	7	520	0	.93	.31	16
Durant	49.3	74	24	29	7	439	0	1.89	.49	21	Tishomingo	47.5	73	24	26	7	491	0	2.03	1.37	25
Ketchum Ranch	47.4	76	24	25	6	495	12	.85	.38	16	Waurika	48.2	80	24	26	7	473	23	1.60	.61	19
<b>SOUTHEAST</b>																					
Antlers	46.7	73	24	24	7	511	0	3.16	1.35	25	Idabel	48.1	70	24	26	7	474	0	4.86	2.95	10
Broken Bow	48.4	75	24	26	7	465	0	4.61	2.46	10	Mt Herman	45.5	71	24	25	7	545	0	5.00	2.26	10
Clayton	46.2	75	24	25	7	526	0	1.95	.38	25	Talihina	45.8	72	24	24	7	537	0	2.90	1.00	25
Cloudy	47.2	73	24	28	6	499	0	3.52	1.09	10	Wilburton	45.9	74	24	24	7	536	0	1.52	.29	25
Hugo	48.7	69	24	28	7	455	0	3.16	1.30	25	Wister	44.8	74	24	22	8	565	0	3.28	1.07	10



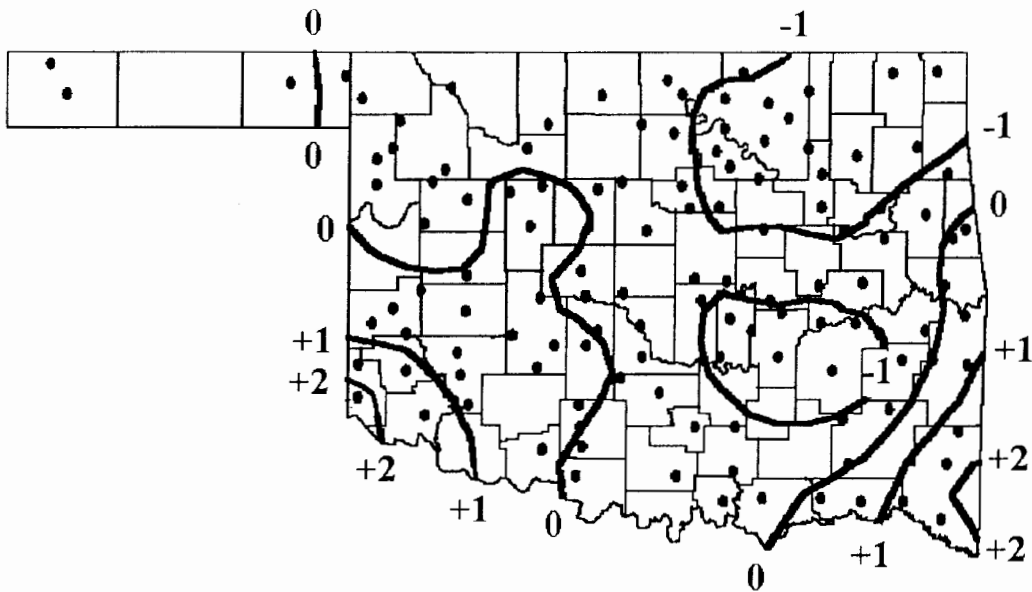
FEBRUARY 1998 AVERAGE MONTHLY TEMPERATURE (°F)



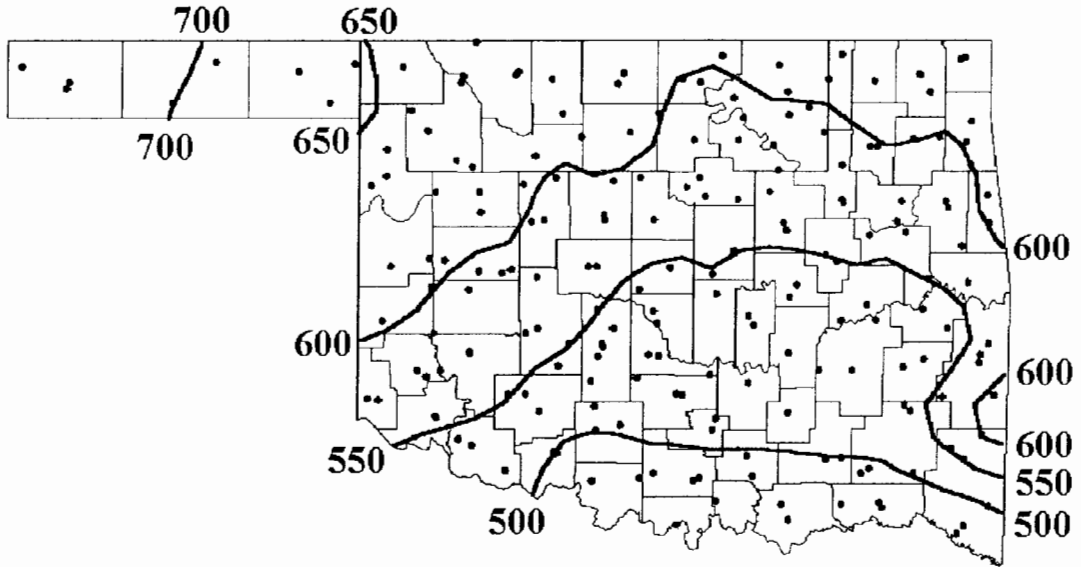
FEBRUARY 1998 DEPARTURE FROM NORMAL TEMPERATURE (°F)



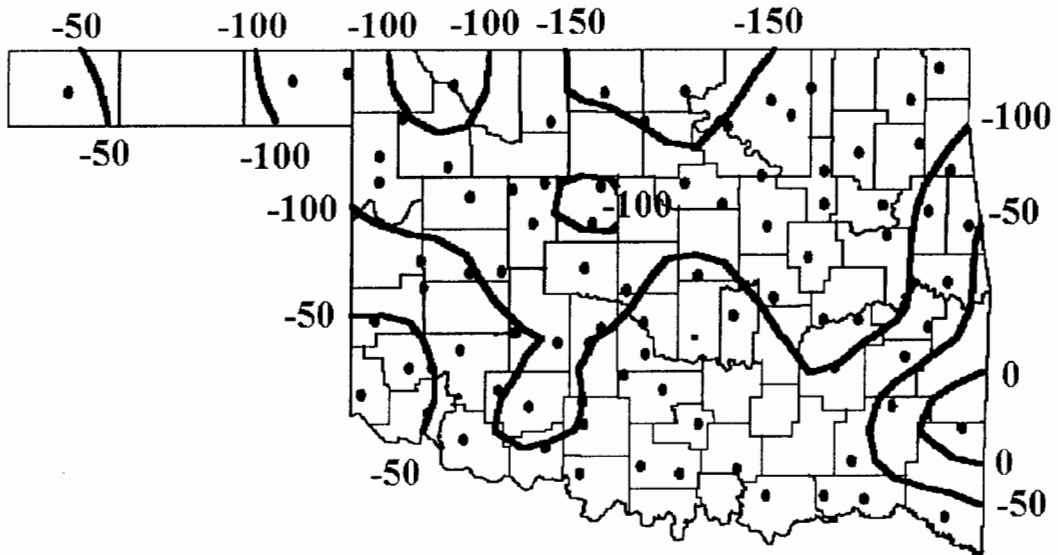
FEBRUARY 1998 TOTAL PRECIPITATION  
(INCHES)



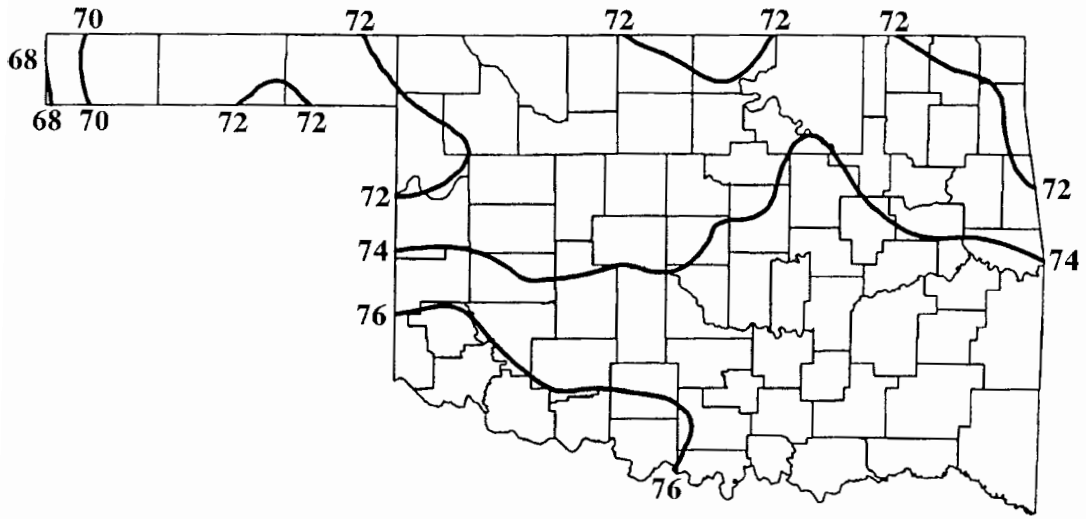
FEBRUARY 1998 DEPARTURE FROM NORMAL PRECIPITATION  
(INCHES)



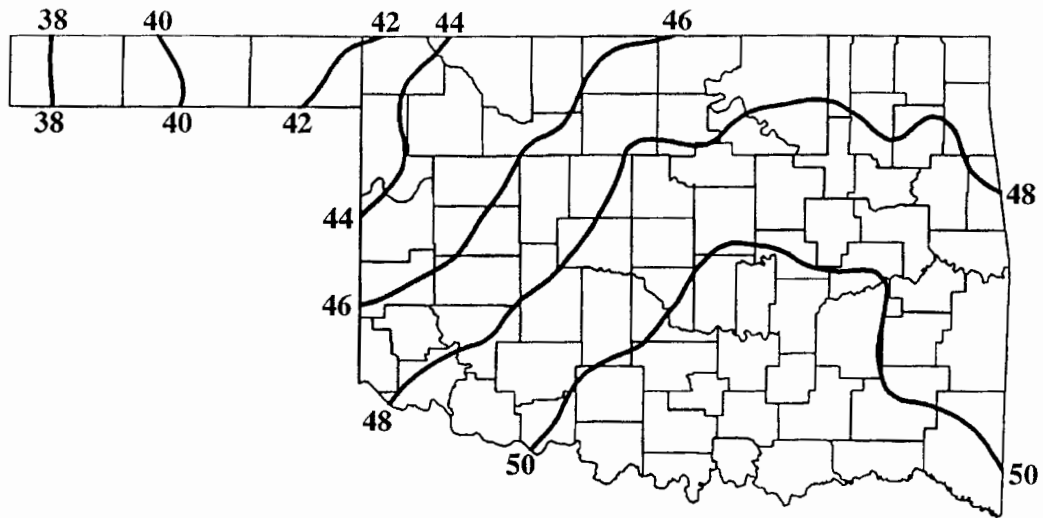
FEBRUARY 1998 ACCUMULATED HEATING DEGREE DAYS  
(°F)



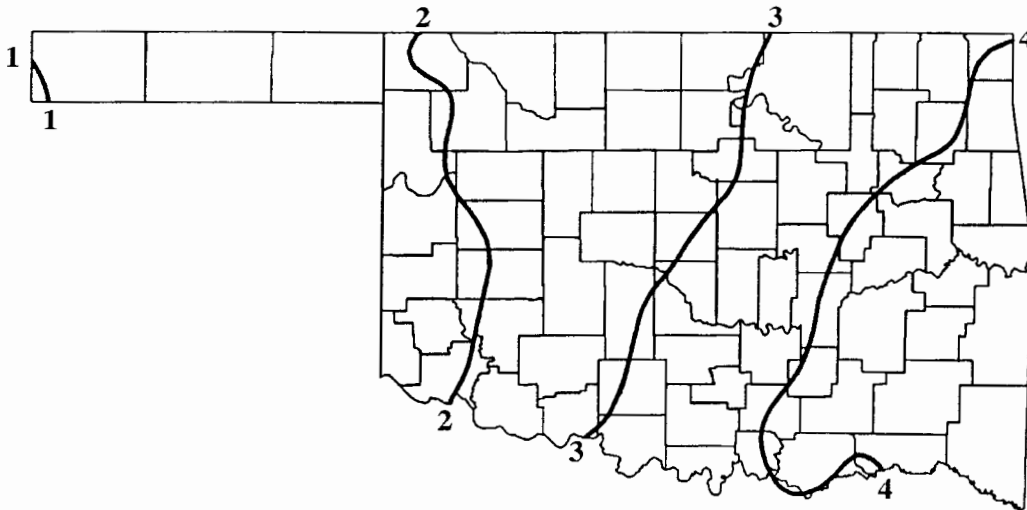
FEBRUARY 1998 DEPARTURE FROM NORMAL HEATING DEGREE DAYS  
(°F)



APRIL NORMAL DAILY MAXIMUM TEMPERATURE (°F)



APRIL NORMAL DAILY MINIMUM TEMPERATURE (°F)



**APRIL NORMAL MONTHLY PRECIPITATION (inches)**

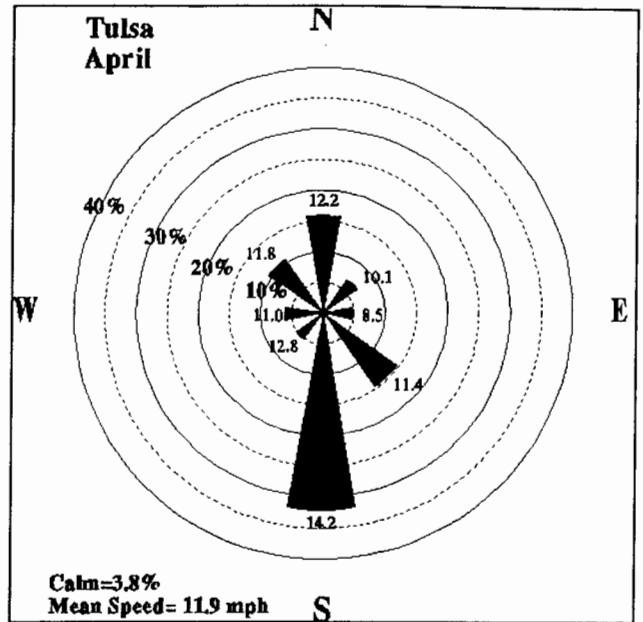
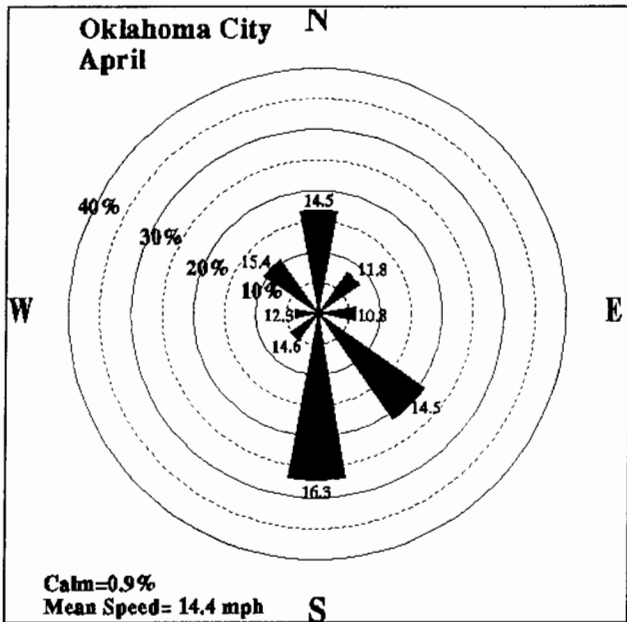
**OUTLOOK FOR APRIL THROUGH JUNE 1998**

BASED ON SEASONAL OUTLOOKS PROVIDED BY THE CLIMATE PREDICTION CENTER

**TEMPERATURE: Lower Than Normal Statewide**

**PRECIPITATION: Greater Than Normal Statewide**





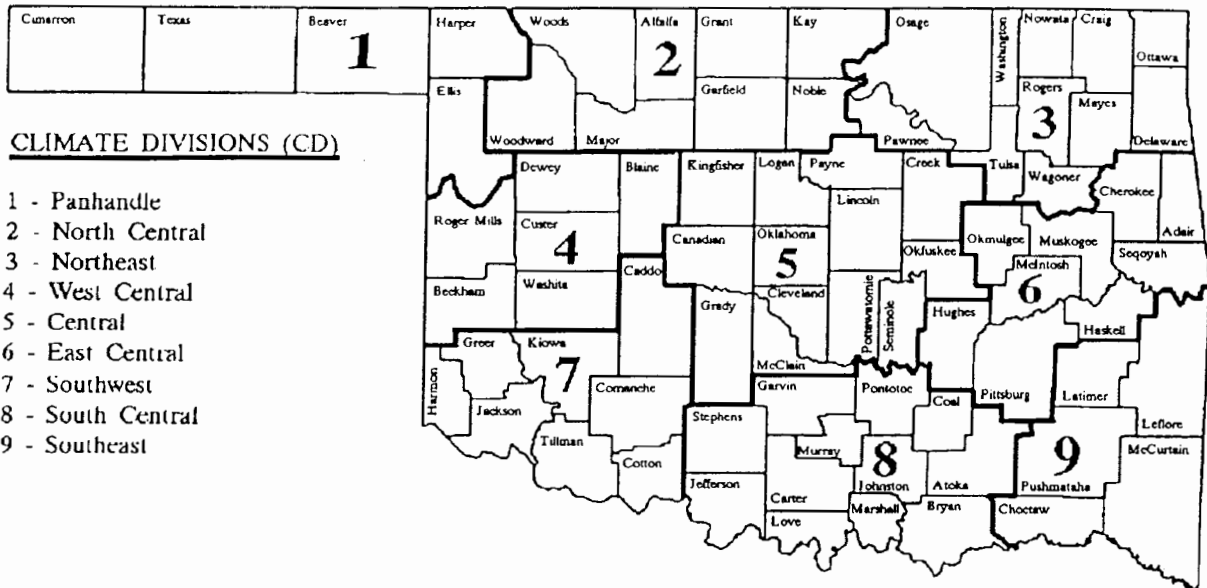
April Wind Roses for Oklahoma City and Tulsa. The frequency (percent) of winds from each direction is represented by length of its bar. The numbers at the ends of the bars indicate the average wind speed from that direction in miles per hour.

**SUNRISE/SUNSET TIMES FOR APRIL 1998**

OKLAHOMA CITY			
DATE	SUNRISE	SUNSET	DAYLIGHT
98 4 1	6:19AM	6:51PM cst	12 hrs 32 mins
98 4 2	6:17AM	6:51PM cst	12 hrs 34 mins
98 4 3	6:16AM	6:52PM cst	12 hrs 36 mins
98 4 4	6:14AM	6:53PM cst	12 hrs 39 mins
98 4 5	6:13AM	6:54PM cst	12 hrs 41 mins
98 4 6	6:12AM	6:55PM cst	12 hrs 43 mins
98 4 7	6:10AM	6:55PM cst	12 hrs 45 mins
98 4 8	6: 9AM	6:56PM cst	12 hrs 47 mins
98 4 9	6: 7AM	6:57PM cst	12 hrs 50 mins
98 4 10	6: 6AM	6:58PM cst	12 hrs 52 mins
98 4 11	6: 5AM	6:58PM cst	12 hrs 54 mins
98 4 12	6: 3AM	6:59PM cst	12 hrs 56 mins
98 4 13	6: 2AM	7: 0PM cst	12 hrs 58 mins
98 4 14	6: 1AM	7: 1PM cst	13 hrs 0 mins
98 4 15	5:59AM	7: 2PM cst	13 hrs 2 mins
98 4 16	5:58AM	7: 2PM cst	13 hrs 4 mins
98 4 17	5:57AM	7: 3PM cst	13 hrs 7 mins
98 4 18	5:55AM	7: 4PM cst	13 hrs 9 mins
98 4 19	5:54AM	7: 5PM cst	13 hrs 11 mins
98 4 20	5:53AM	7: 6PM cst	13 hrs 13 mins
98 4 21	5:52AM	7: 6PM cst	13 hrs 15 mins
98 4 22	5:50AM	7: 7PM cst	13 hrs 17 mins
98 4 23	5:49AM	7: 8PM cst	13 hrs 19 mins
98 4 24	5:48AM	7: 9PM cst	13 hrs 21 mins
98 4 25	5:47AM	7:10PM cst	13 hrs 23 mins
98 4 26	5:46AM	7:10PM cst	13 hrs 25 mins
98 4 27	5:45AM	7:11PM cst	13 hrs 27 mins
98 4 28	5:44AM	7:12PM cst	13 hrs 28 mins
98 4 29	5:42AM	7:13PM cst	13 hrs 30 mins
98 4 30	5:41AM	7:14PM cst	13 hrs 32 mins

TULSA			
DATE	SUNRISE	SUNSET	DAYLIGHT
98 4 1	6:11AM	6:44PM cst	12 hrs 33 mins
98 4 2	6:10AM	6:45PM cst	12 hrs 35 mins
98 4 3	6: 8AM	6:46PM cst	12 hrs 37 mins
98 4 4	6: 7AM	6:47PM cst	12 hrs 40 mins
98 4 5	6: 6AM	6:47PM cst	12 hrs 42 mins
98 4 6	6: 4AM	6:48PM cst	12 hrs 44 mins
98 4 7	6: 3AM	6:49PM cst	12 hrs 46 mins
98 4 8	6: 1AM	6:50PM cst	12 hrs 49 mins
98 4 9	6: 0AM	6:51PM cst	12 hrs 51 mins
98 4 10	5:59AM	6:52PM cst	12 hrs 53 mins
98 4 11	5:57AM	6:52PM cst	12 hrs 55 mins
98 4 12	5:56AM	6:53PM cst	12 hrs 57 mins
98 4 13	5:54AM	6:54PM cst	13 hrs 0 mins
98 4 14	5:53AM	6:55PM cst	13 hrs 2 mins
98 4 15	5:52AM	6:56PM cst	13 hrs 4 mins
98 4 16	5:50AM	6:57PM cst	13 hrs 6 mins
98 4 17	5:49AM	6:57PM cst	13 hrs 8 mins
98 4 18	5:48AM	6:58PM cst	13 hrs 10 mins
98 4 19	5:46AM	6:59PM cst	13 hrs 13 mins
98 4 20	5:45AM	7: 0PM cst	13 hrs 15 mins
98 4 21	5:44AM	7: 1PM cst	13 hrs 17 mins
98 4 22	5:43AM	7: 1PM cst	13 hrs 19 mins
98 4 23	5:41AM	7: 2PM cst	13 hrs 21 mins
98 4 24	5:40AM	7: 3PM cst	13 hrs 23 mins
98 4 25	5:39AM	7: 4PM cst	13 hrs 25 mins
98 4 26	5:38AM	7: 5PM cst	13 hrs 27 mins
98 4 27	5:37AM	7: 6PM cst	13 hrs 29 mins
98 4 28	5:35AM	7: 6PM cst	13 hrs 31 mins
98 4 29	5:34AM	7: 7PM cst	13 hrs 33 mins
98 4 30	5:33AM	7: 8PM cst	13 hrs 35 mins

# OKLAHOMA



**CLIMATE DIVISIONS (CD)**

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

### EXPLANATION OF TABLES

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

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

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

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

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

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

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

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

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

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

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

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

APRIL

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
46.5 max 26.5 min .02 ppt 29 rdd 0 cdd	47.1 max 27.4 min .07 ppt 28 rdd 0 cdd	45.6 max 25.0 min .06 ppt 30 rdd 0 cdd	43.8 max 25.2 min .02 ppt 31 rdd 0 cdd	46.8 max 26.5 min .05 ppt 28 rdd 0 cdd	47.8 max 25.1 min .02 ppt 29 rdd 0 cdd	44.9 max 24.2 min .01 ppt 30 rdd 0 cdd
Highest Max 74-1910	Highest Max 70-1964	Highest Max 71-1939	Highest Max 72-1927	Highest Max 71-1927	Highest Max 68-1921	Highest Max 73-1965
Lowest Max 13-1979	Lowest Max 13-1911	Lowest Max 10-1919	Lowest Max 11-1959	Lowest Max 18-1924	Lowest Max 1-4-1906	Lowest Max 15-1913
Highest Min 2-1928	Lowest Min 2-1911	Lowest Min -9-1911	Lowest Min -7-1947	Lowest Min -2-1959	Lowest Min -2-1912	Lowest Min -3-1912
Highest Min 51-1966	Highest Min 56-1950	Highest Min 56-1967	Highest Min 60-1955	Highest Min 48-1946	Highest Min 52-1907	Highest Min 61-1967
Greatest ppt 63-1992	Greatest ppt 1.0-1-1961	Greatest ppt 1.03-1908	Greatest ppt 1.81-1922	Greatest ppt 1.00-1962	Greatest ppt 1.02-1934	Greatest ppt 55-1944
Normal 8 Actual	Normal 9 Actual	Normal 10 Actual	Normal 11 Actual	Normal 12 Actual	Normal 13 Actual	Normal 14 Actual
46.9 max 23.5 min .03 ppt 30 rdd 0 cdd	44.8 max 23.5 min .02 ppt 31 rdd 0 cdd	42.6 max 22.7 min .02 ppt 32 rdd 0 cdd	44.1 max 22.6 min .01 ppt 32 rdd 0 cdd	46.5 max 25.1 min .03 ppt 30 rdd 0 cdd	47.0 max 25.3 min .01 ppt 29 rdd 0 cdd	48.3 max 26.3 min .02 ppt 28 rdd 0 cdd
Highest Max 71-1923	Highest Max 70-1902	Highest Max 75-1990	Highest Max 77-1911	Highest Max 73-1935	Highest Max 7-4-1906	Highest Max 75-1929
Lowest Max 11-1997	Lowest Max 9-1977	Lowest Max 13-1962	Lowest Max 2-1918	Lowest Max 6-1912	Lowest Max 11-1905	Lowest Max 12-1905
Lowest Min 4-1988	Lowest Min -2-1977	Lowest Min -3-1977	Lowest Min -7-1918	Lowest Min -7-1912	Lowest Min -4-1916	Lowest Min -1-1906
Highest Min 48-1949	Highest Min 46-1966	Highest Min 47-1928	Highest Min 60-1968	Highest Min 61-1960	Highest Min 51-1962	Highest Min 60-1929
Greatest ppt 1-48-1995	Greatest ppt 67-1907	Greatest ppt 66-1906	Greatest ppt 1-10-1916	Greatest ppt 70-1927	Greatest ppt 79-1992	Greatest ppt 46-1988
Normal 15 Actual	Normal 16 Actual	Normal 17 Actual	Normal 18 Actual	Normal 19 Actual	Normal 20 Actual	Normal 21 Actual
49.2 max 25.5 min .02 ppt 28 rdd 0 cdd	46.5 max 25.5 min .04 ppt 29 rdd 0 cdd	47.6 max 26.1 min .04 ppt 28 rdd 0 cdd	46.4 max 25.7 min .10 ppt 29 rdd 0 cdd	44.1 max 25.1 min .09 ppt 30 rdd 0 cdd	45.9 max 25.0 min .02 ppt 30 rdd 0 cdd	45.6 max 26.0 min .08 ppt 29 rdd 0 cdd
Highest Max 77-1914	Highest Max 76-1894	Highest Max 73-1894	Highest Max 74-1951	Highest Max 75-1914	Highest Max 80-1966	Highest Max 71-1967
Lowest Max 14-1930	Lowest Max 11-1930	Lowest Max 8-1930	Lowest Max 8-1892	Lowest Max 12-1962	Lowest Max 18-1984	Lowest Max 12-1954
Lowest Min -2-1905	Lowest Min 0-1930	Lowest Min -9-1930	Lowest Min -8-1930	Lowest Min -1-1-1892	Lowest Min 1-1985	Lowest Min -3-1930
Highest Min 53-1969	Highest Min 67-1930	Highest Min 52-1894	Highest Min 48-1895	Highest Min 54-1904	Highest Min 53-1921	Highest Min 56-1921
Greatest ppt 1-07-1932	Greatest ppt 70-1930	Greatest ppt 1-16-1925	Greatest ppt 1-07-1968	Greatest ppt 2-76-1894	Greatest ppt 1-28-1904	Greatest ppt 1-40-1932
Normal 22 Actual	Normal 23 Actual	Normal 24 Actual	Normal 25 Actual	Normal 26 Actual	Normal 27 Actual	Normal 28 Actual
75.8 max 52.8 min .14 ppt 4 rdd 3 cdd	75.0 max 52.9 min .08 ppt 4 rdd 8 cdd	76.7 max 51.9 min .08 ppt 4 rdd 2 cdd	73.9 max 52.6 min .10 ppt 4 rdd 2 cdd	74.0 max 52.9 min .09 ppt 4 rdd 2 cdd	74.8 max 51.3 min .11 ppt 4 rdd 3 cdd	73.2 max 52.2 min .11 ppt 4 rdd 2 cdd
Highest Max 95-1955	Highest Max 89-1989	Highest Max 89-1901	Highest Max 91-1939	Highest Max 92-1896	Highest Max 91-1959	Highest Max 93-1902
Lowest Max 48-1909	Lowest Max 62-1931	Lowest Max 52-1947	Lowest Max 51-1919	Lowest Max 50-1915	Lowest Max 57-1979	Lowest Max 60-1922
Lowest Min 34-1959	Lowest Min 33-1908	Lowest Min 36-1966	Lowest Min 36-1910	Lowest Min 36-1907	Lowest Min 36-1920	Lowest Min 37-1979
Highest Min 89-1961	Highest Min 70-1908	Highest Min 69-1969	Highest Min 66-1995	Highest Min 66-1976	Highest Min 69-1970	Highest Min 70-1970
Greatest ppt 1-08-1915	Greatest ppt 68-1945	Greatest ppt 1-07-1948	Greatest ppt 2-84-1916	Greatest ppt 1-30-1969	Greatest ppt 1-57-1987	Greatest ppt 1-07-1960
Normal 29 Actual	Normal 30 Actual					
75.0 max 52.7 min .22 ppt 3 rdd 2 cdd	74.2 max 53.3 min .19 ppt 4 rdd 2 cdd					
Highest Max 92-1936	Highest Max 83-1948					
Lowest Max 02-1906	Lowest Max 00-1907					
Lowest Min 34-1909	Lowest Min 32-1907					
Highest Min 08-1933	Highest Min 06-1936					
Greatest ppt 2-87-1974	Greatest ppt 2-13-1970					

APRIL AVERAGES

TEMPERATURE : 60.2°F

PRECIPITATION : 2.79"

HEATING DEGREE DAYS : 192

COOLING DEGREE DAYS : 49

TULSA CLIMATE CALENDAR

APRIL

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

Normal 1 Actual	Normal 2 Actual	Normal 3 Actual	Normal 4 Actual	Normal 5 Actual	Normal 6 Actual	Normal 7 Actual
46.0 26.0 .03 28 0 0	47.0 27.0 .06 28 0	46.0 24.0 .11 30 0	44.0 25.0 .03 30 0	46.0 25.0 .02 29 0	46.0 25.0 .01 29 0	44.0 24.0 .01 31 0
Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD
79-1910	76-1997	76-1997	70-1956	79-1984	69-1907	77-1905
Highest Max	Highest Max	Highest Max	Highest Max	Highest Max	Highest Max	Highest Max
19-1974	25-1979	14-1959	12-1956	19-1987	20-1979	15-1988
Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max
0-1929	2-1911	-2-1919	-8-1947	-7-1947	0-1912	-5-1912
Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min
54-1997	55-1997	58-1997	63-1955	48-1992	47-1965	48-1965
Highest Min	Highest Min	Highest Min	Highest Min	Highest Min	Highest Min	Highest Min
50-1965	60-1951	1-12-1971	82-1963	50-1962	61-1988	1-12-1973
Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt
Normal 8 Actual	Normal 9 Actual	Normal 10 Actual	Normal 11 Actual	Normal 12 Actual	Normal 13 Actual	Normal 14 Actual
47.0 24.0 .03 29 0	44.0 24.0 .06 31 0	42.0 22.0 .02 33 0	44.0 22.0 .01 32 0	45.0 25.0 .02 30 0	47.0 25.0 .02 29 0	48.0 27.0 .05 27 0
Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD
71-1923	69-1909	76-1990	80-1911	79-1960	75-1907	75-1952
Highest Max	Highest Max	Highest Max	Highest Max	Highest Max	Highest Max	Highest Max
17-1976	10-1977	13-1962	21-1973	11-1963	23-1982	13-1979
Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max
5-1988	0-1977	-5-1977	-5-1977	-13-1918	-12-191	-4-1916
Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min
45-1964	45-1990	45-1960	43-1960	67-1960	51-1959	51-1953
Highest Min	Highest Min	Highest Min	Highest Min	Highest Min	Highest Min	Highest Min
79-1987	67-1977	30-1949	17-1949	42-1960	41-1951	54-1951
Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt
Normal 15 Actual	Normal 16 Actual	Normal 17 Actual	Normal 18 Actual	Normal 19 Actual	Normal 20 Actual	Normal 21 Actual
48.0 25.0 .03 28 0	44.0 24.0 .03 31 0	44.0 25.0 .04 30 0	44.0 25.0 .10 80 0	43.0 25.0 .08 31 0	44.0 25.0 .04 80 0	45.0 25.0 .07 29 0
Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD
69-1990	76-1938	73-1952	73-1951	74-1951	77-1986	75-1957
Highest Max	Highest Max	Highest Max	Highest Max	Highest Max	Highest Max	Highest Max
18-1972	16-1977	11-1978	13-1970	14-1970	15-1984	16-1970
Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max
0-1905	1-1930	-3-1930	-14-1930	-5-1943	-5-1986	-1-1918
Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min
53-1960	58-1990	55-1973	48-1972	48-1954	45-1973	57-1957
Highest Min	Highest Min	Highest Min	Highest Min	Highest Min	Highest Min	Highest Min
76-1949	66-1990	45-1994	88-1968	1-85-1950	61-1958	56-1973
Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt
Normal 22 Actual	Normal 23 Actual	Normal 24 Actual	Normal 25 Actual	Normal 26 Actual	Normal 27 Actual	Normal 28 Actual
76.0 53.0 .16 3 3	76.0 54.0 .11 3 3	76.0 53.0 .08 3 3	75.0 54.0 .11 3 3	75.0 54.0 .09 3 3	76.0 54.0 .13 3 3	74.0 53.0 .12 3 2
Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD	Max Min PPT RdD CDD
91-1965	93-1956	91-1975	89-1939	91-1987	92-1986	88-1970
Highest Max	Highest Max	Highest Max	Highest Max	Highest Max	Highest Max	Highest Max
52-1984	57-1956	58-1963	57-1967	55-1980	61-1979	53-1992
Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max	Lowest Max
32-1931	38-1992	37-1909	36-1910	35-1910	36-1920	37-1965
Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min	Lowest Min
89-1961	69-1999	71-1986	66-1984	70-1976	70-1989	71-1970
Highest Min	Highest Min	Highest Min	Highest Min	Highest Min	Highest Min	Highest Min
1-39-1905	3-22-1903	20-1-979	1-14-1950	76-1990	1-06-1996	1-05-1950
Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt	Greatest ppt
Normal 29 Actual	Normal 30 Actual					
76.0 54.0 .11 2 2	75.0 53.0 .33 3 3					
Max Min PPT RdD CDD	Max Min PPT RdD CDD					
92-1987	91-1967					
Highest Max	Highest Max					
67-1971	66-1950					
Lowest Max	Lowest Max					
50-1993	50-1903					
Lowest Min	Lowest Min					
65-1966	69-1987					
Highest Min	Highest Min					
1-70-1974	3-00-1970					
Greatest ppt	Greatest ppt					

APRIL AVERAGES

TEMPERATURE : 61.0°F

PRECIPITATION : 3.63"

HEATING DEGREE DAYS : 174

COOLING DEGREE DAYS : 86