OKLAHOMA
MONTHLY SUMMARY
FEBRUARY 1995

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MONTHLY SUMMARY FOR FEBRUARY 1995

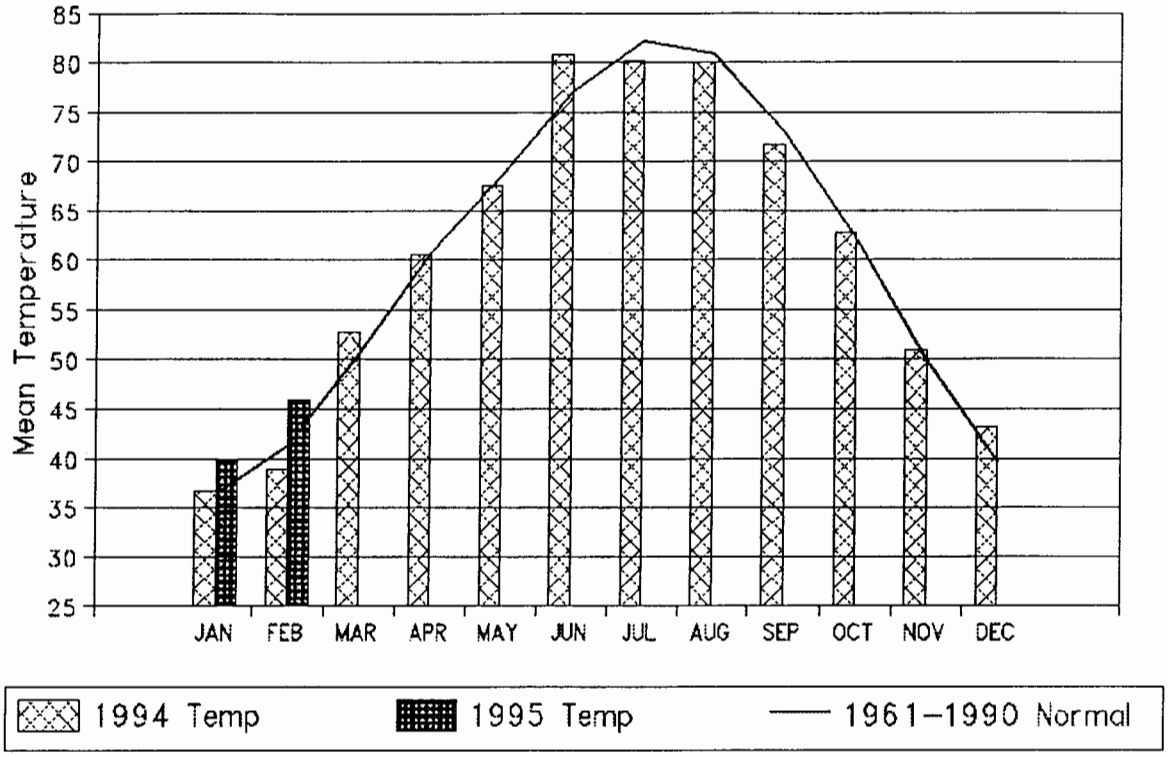
February was dry and warm in Oklahoma. Monthly precipitation averaged only 0.42 inch across the state during the month, the eighth lowest February total for the state since 1892. Statewide precipitation was 1.31 inches less than normal. Several reporting stations, mostly in western or central Oklahoma, did not receive any measurable precipitation during the month, while a number of others received all or most of their monthly totals from one or two events. Temperatures averaged 45.9 degrees, 4.6 degrees above normal, making this the 18th warmest February since 1892. Winter temperatures averaged 42.8 degrees, 3.8 degrees above normal, making the 1994-95 season Oklahoma's 11th warmest winter. Precipitation from December 1994 through February 1995 totaled 3.77 inches, 0.93 inch less than normal.

The month started warm in the west and south with several stations reporting daytime temperatures in the 80s on the 2nd. Cooler air moved into the state on the 3rd and another cold front on the 6th lowered overnight temperatures into the low teens in the northern part of the state. Kenton (Cimarron County) reported 4 inches of snow on the 10th and a high temperature of 18 degrees on the 11th as a cold front moved into the state. Light snow and freezing rain created hazardous driving conditions over most of the state over the next several days. Temperatures in the west remained below freezing from the 12th through the 14th.

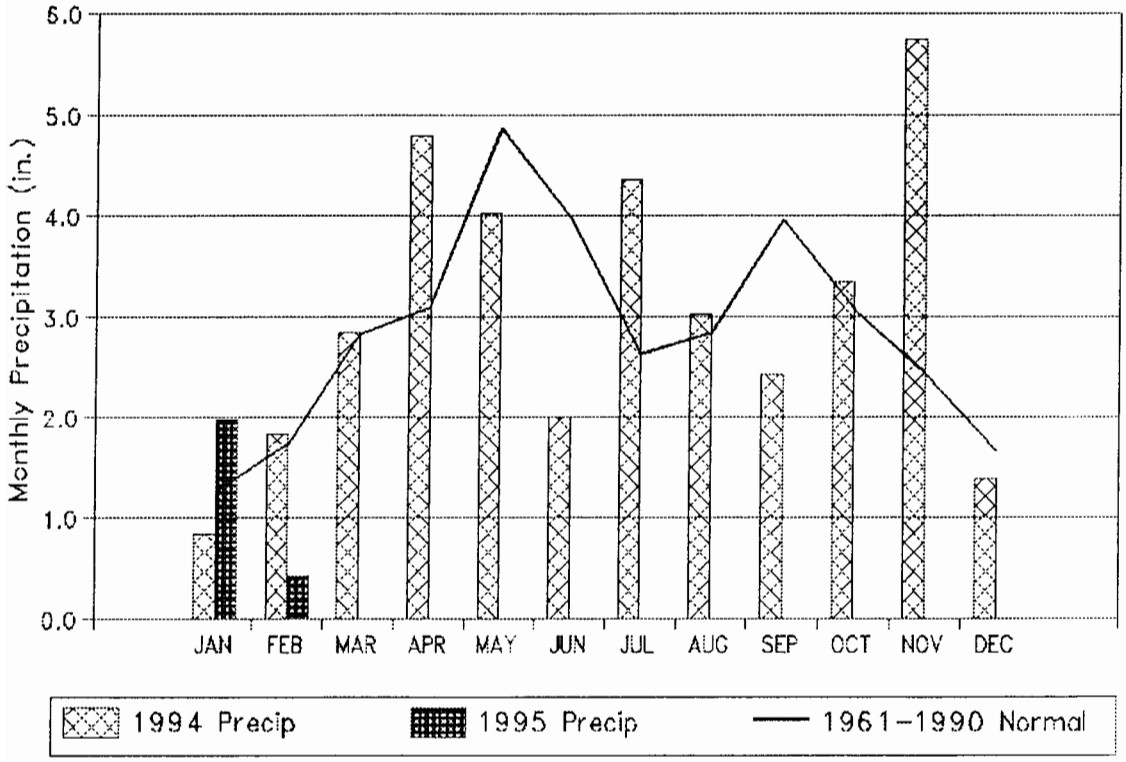
The 17th through the 24th were generally dry and mild. Daytime temperatures at many locations in the southern and western portions of the state were in the low 80s from the 20th through the 22nd. A very active storm system moved through the state on the 26th and 27th bringing significant precipitation to several areas in the northeastern quarter of the state. Thunderstorms developed in central Oklahoma on the afternoon of the 26th and moved eastward across the state. Large hail was reported in many areas from Watonga (Blaine) eastward to Hitchita (McIntosh). Golf ball-sized hail was reported at Cashion (Kingfisher) and Maramec (Pawnee) and near Castle (Okfuskee) and Beggs (Okmulgee). Maramec reported 2.22 inches of rain, Chandler (Lincoln) reported 2.10 inches and Bixby (Tulsa) received 2.00 inches. Burbank (Osage) and Stroud (Lincoln) reported 1.94 inches and 1.60 inches of precipitation, respectively. Colder air and wintry precipitation entered the state at the end of the month as Kenton reported 3 inches of snow and daily maximum temperatures in Northwestern Oklahoma were in the 20s on the 28th.

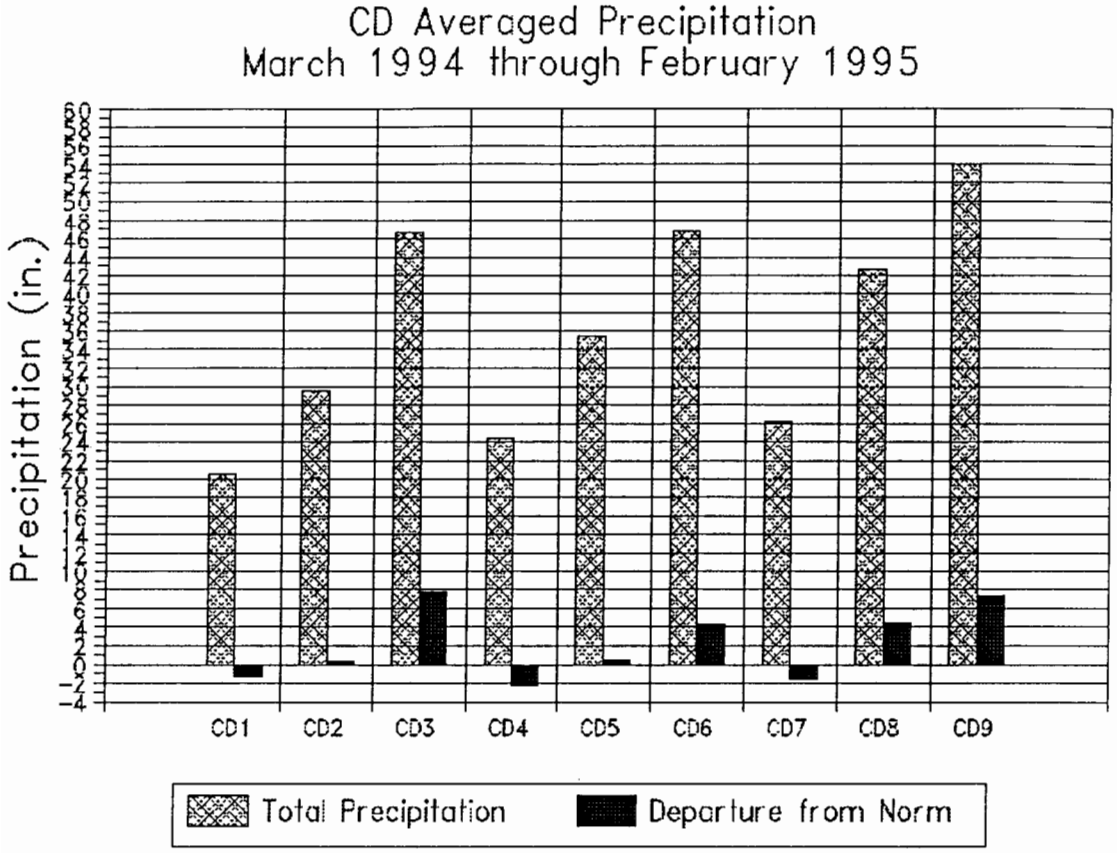
Howard L. Johnson

1994 and 1995 STATEWIDE TEMPERATURES
Monthly Averages

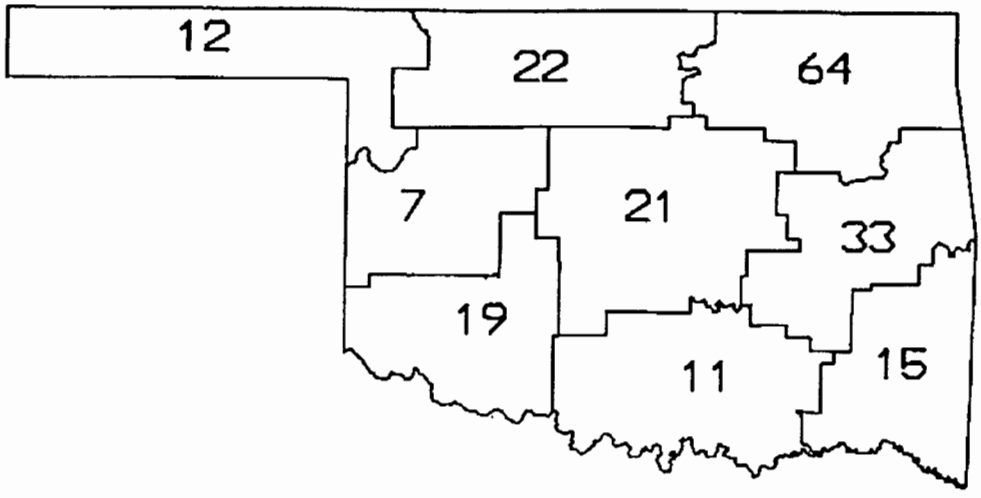


1994 and 1995 STATEWIDE PRECIPITATION
Monthly Totals





CD PERCENT OF NORMAL PRECIPITATION



FEBRUARY 1995

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

CD	MAX TEMP	DATE	LOCATION	MIN TEMP	DATE	LOCATION	24-HOUR PRECIP	DATE	LOCATION	MONTHLY PRECIP	LOCATION
1	82	22	GAGE	12	8	GAGE	.20	10	KENTON	.20	KENTON
				12	17	GAGE					
2	82	22	WAYNOKA	11	9	FREEDOM	.48	27	NEWKIRK	.77	PONCA CITY
				11	17	FREEDOM					
				11	18	FREEDOM					
3	80	22	BARTLESVILLE	12	17	HULAH DAM	2.22	27	MARAMEC	2.35	MARAMEC
	80	22	RALSTON								
4	82	2	ELK CITY	13	8	REYDON	.40	14	OKEENE	.40	OKEENE
	82	2	ERICK								
	82	22	ERICK								
	82	3	HAMMON								
	82	22	REYDON								
5	82	2	OKEMAH	8	8	STILLWATER	2.10	27	CHANDLER	2.10	CHANDLER
6	83	2	MCCURTAIN	12	12	LAKE EUFAULA	1.33	27	BOYNTON	1.77	BOYNTON
7	85	2	HOLLIS	17	17	HOLLIS	.75	17	CHATTANOOGA	1.19	FREDERICK
				17	8	MANGUM					
8	84	3	MCGEE CREEK	18	8	MARLOW	.51	16	LINDSAY	.60	MARLOW
9	82	2	ANTLERS	19	18	TUSKAHOMA	.38	26	BROKEN BOW	1.15	BROKEN BOW
	82	2	TUSKAHOMA								

TABLE OF 1994/1995 COMPARISONS

	FEBRUARY Temperature (°F)		FEBRUARY Precipitation (in.)	
Station	1994	1995	1994	1995
Arnett	32.1	41.9	0.24	0.03
Mutual	32.4	42.8	0.53	0.12
Tulsa	40.1	44.6	1.88	0.57
Elk City	38.8	48.0	1.68	0.05
Oklahoma City	37.4	44.9	2.56	0.04
McAlester	44.8	47.4	2.71	0.09
Altus Irr Sta	40.7	48.5	1.17	0.13
Durant	42.2	48.4	3.31	0.14
Ada	40.0	****	1.74	****
Hugo	46.7	49.6	3.22	0.57

EXTREMES

Variable	Station	Division	Observation	Date
Minimum temperature (°F)	Stillwater	5	8	8
Maximum temperature (°F)	Hollis	7	85	2
Maximum 24-hour precipitation	Maramec	3	2.22"	27

FEBRUARY 1995 SUMMARY FOR NORTHWEST DIVISION (CD1)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ARNETT	332	1	41.9	28	4.8	79.	23	17.	14	646.0	-135.0	.0	.0	.031	28	-.98	.02	14
BUFFALO	1243	1	47.5	28	7.5	81.	25	16.	12	492.5	-207.5	3.0	3.0	.000	28	-1.04	.00	28
FARGO	3070	1	*****	0	*****	****	0	****	0	******	******	******	******	.142	28	-.84	.09	14
GAGE FAA APT	3407	1	43.2	28	4.3	82.	22	12.	17	612.0	-119.0	.5	.5	.094	28	-.75	.06	14
GUYMON	3835	1	42.0	19	*****	76.	25	15.	16	437.5	******	.0	******	.003	25	*****	.00	28
KENTON	4766	1	41.5	28	5.5	77.	21	13.	11	657.0	-155.0	.0	.0	.200	28	-.15	.20	10
LAVERNE	5045	1	*****	0	*****	****	0	****	0	******	******	******	******	.142	28	-.83	.05	14

FEBRUARY 1995 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	44.7	28	*****	76.	26	17.	12	568.5	******	.5	******	.240	28	*****	.22	14
VANCE AFB	302	2	*****	0	*****	****	0	****	0	******	******	******	******	.124	28	*****	.10	14
BILLINGS	755	2	41.9	28	4.1	76.	23	15.	8	646.5	-115.5	.0	.0	.081	28	-1.31	.05	13
BRAMAN	1075	2	*****	0	*****	****	0	****	0	******	******	******	******	.342	28	*****	.32	15
FT SUPPLY DAM	3304	2	42.5	28	5.4	77.	23	17.	17	630.0	-151.0	.0	.0	.172	28	-.79	.15	14
FREEDOM	3358	2	41.6	28	2.3	79.	26	11.	18	656.0	-64.0	.0	.0	.003	28	-.88	.00	14
GREAT SALT PLNS	3740	2	43.3	19	*****	79.	23	19.	13	413.0	******	.0	******	.162	19	*****	.16	14
HELENA 1 SSE	4019	2	42.9	28	6.2	76.	23	18.	13	619.0	-173.0	.0	.0	.164	28	-.99	.09	14
JEFFERSON	4573	2	44.5	28	5.3	80.	22	16.	17	574.5	-147.5	.5	.5	.100	28	-1.07	.04	26
LAMONT	5013	2	*****	0	*****	****	0	****	0	******	******	******	******	.201	28	*****	.16	14
MORRISON	6065	2	*****	0	*****	****	0	****	0	******	******	******	******	.541	28	*****	.33	27
MUTUAL	6139	2	42.8	28	5.4	81.	23	17.	8	621.0	-152.0	.0	.0	.120	28	-.95	.10	14
NEWKIRK	6278	2	42.3	28	3.8	78.	22	14.	11	634.5	-107.5	.0	.0	.601	28	-.57	.48	27
ORIENTA	6751	2	*****	0	*****	****	0	****	0	******	******	******	******	.130	28	-.90	.13	14
PERRY	7012	2	46.7	27	5.9	79.	22	19.	17	494.0	-184.0	.5	.5	.391	28	-1.17	.21	27
PONCA CITY FAA	7201	2	43.9	28	6.3	80.	22	15.	8	592.0	-175.0	.0	.0	.775	28	-.56	.39	26
RED ROCK 1 NNE	7505	2	*****	0	*****	****	0	****	0	******	******	******	******	.240	28	-1.14	.17	14
WAYNOKA	9404	2	44.7	28	4.7	82.	22	15.	17	571.0	-129.0	2.0	2.0	.150	28	-.93	.13	14

FEBRUARY 1995 SUMMARY FOR NORTHEAST DIVISION (CD3)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
BARNSDALL	535	3	42.2	28	2.2	78.	22	13.	8	639.0	-61.0	.0	.0	.911	28	-.94	.62	27
BARTLESVILLE 2W	548	3	43.8	28	3.8	80.	22	15.	17	594.5	-105.5	.0	.0	1.140	28	-.44	.88	27
BIXBY	782	3	43.9	27	5.0	77.	23	19.	18	568.5	-162.5	.0	.0	2.100	28	.27	2.00	27
BURBANK	1256	3	*****	0	*****	****	0	****	0	******	******	******	******	2.211	28	.81	1.94	26
CHELSEA 4 S	1717	3	*****	0	*****	****	0	****	0	******	******	******	******	1.070	28	*****	.84	27
CLAREMORE	1828	3	42.2	28	4.0	77.	23	18.	18	638.0	-112.0	.0	.0	1.340	28	-.66	.82	27
CLEVELAND 5 WSW	1902	3	45.5	28	*****	79.	22	18.	8	546.0	******	.0	******	1.681	28	*****	1.43	27
HOLLOW	4258	3	*****	0	*****	****	0	****	0	******	******	******	******	.650	28	-1.13	.43	27
HOMINY	4289	3	*****	0	*****	****	0	****	0	******	******	******	******	1.631	28	-.03	1.16	27
HULAH DAM	4393	3	41.1	19	*****	78.	27	12.	17	454.0	******	.0	******	.473	21	*****	.26	27
JAY TOWER	4567	3	43.1	28	*****	77.	3	15.	8	614.5	******	.0	******	1.320	28	*****	.76	27
KANSAS 1 ESE	4672	3	44.2	28	3.2	75.	2	15.	12	583.5	-88.5	.0	.0	1.424	28	-.92	.77	27
KEYSTONE DAM	4812	3	44.0	26	*****	77.	23	18.	18	546.0	******	.0	******	1.540	26	*****	1.36	27
LENAPAH	5118	3	*****	0	*****	****	0	****	0	******	******	******	******	.850	28	*****	.60	27
MANNFORD 6 NW	5522	3	46.0	28	5.1	79.	2	16.	17	532.0	-143.0	.0	.0	1.220	28	-.73	.90	27
MARAMEC	5540	3	*****	0	*****	****	0	****	0	******	******	******	******	2.350	28	.79	2.22	27
MIAMI	5855	3	41.8	28	4.1	75.	22	15.	12	649.5	-114.5	.0	.0	.480	28	-1.55	.28	15
NOWATA	6485	3	42.0	26	*****	76.	23	15.	12	597.0	******	.0	******	.560	28	-1.31	.36	27
PAWHUSKA	6935	3	43.3	28	3.8	78.	22	14.	8	607.5	-106.5	.5	.5	1.270	28	-.53	1.09	27
PAWNEE	6940	3	*****	0	*****	****	0	****	0	******	******	******	******	.821	28	-.87	.60	27
PRYOR 6 N	7309	3	40.1	25	*****	76.	23	15.	12	622.0	******	.0	******	1.412	26	*****	.81	27
RALSTON	7390	3	44.7	28	4.7	80.	22	15.	8	567.5	-132.5	.0	.0	1.200	28	-.43	.90	27
SKIATOOK	8258	3	*****	0	*****	****	0	****	0	******	******	******	******	.310	28	-1.49	.16	27
SPAVINAW	8380	3	45.2	28	3.9	76.	2	17.	8	554.0	-110.0	.0	.0	.993	28	-.95	.52	27
TULSA WSO APT	8992	3	44.6	28	4.3	77.	2	20.	12	571.5	-120.5	.0	.0	.574	28	-1.40	.36	27
UPPER SPAVINAW	9101	3	43.2	27	*****	74.	25	17.	12	589.5	******	.0	******	1.252	28	*****	.90	27
WAGONER	9247	3	44.3	28	2.5	75.	22	18.	8	581.0	-69.0	.0	.0	1.242	28	-.83	.96	27
WANN	9298	3	*****	0	*****	****	0	****	0	******	******	******	******	.340	28	*****	.16	27
WYNONA	9792	3	*****	0	*****	****	0	****	0	******	******	******	******	1.472	28	*****	1.19	27

FEBRUARY 1995 SUMMARY FOR WEST CENTRAL DIVISION (CD4)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
CANTON DAM	1445	4	44.4	26	*****	78.	3	17.	13	536.5	******	.0	******	.091	28	-.96	.05	13
CLINTON	1909	4	45.9	28	4.4	79.	26	18.	17	536.0	-122.0	1.0	1.0	.023	28	-1.17	.01	27
COLONY	2039	4	*****	0	*****	****	0	****	0	******	******	******	******	.001	28	*****	.00	14
CORDELL	2125	4	*****	0	*****	****	0	****	0	******	******	******	******	.003	28	-1.20	.00	15
ELK CITY 1 E	2849	4	48.0	28	6.9	82.	2	20.	12	477.0	-192.0	.0	.0	.051	28	-1.15	.03	12
ERICK 4 E	2944	4	46.7	28	5.2	82.	22	16.	8	512.5	-145.5	.5	.5	.001	28	-.97	.00	12
HAMMON 3 SSW	3871	4	43.1	28	4.3	82.	3	16.	18	612.0	-122.0	.0	.0	.000	28	-1.05	.00	28
MORAVIA 2 NNE	6035	4	*****	0	*****	****	0	****	0	******	******	******	******	.031	28	-1.13	.03	14
OKEENE	6629	4	45.6	28	4.4	76.	3	18.	17	542.0	-124.0	.0	.0	.400	28	-.81	.40	14
RETROP	7565	4	*****	0	*****	****	0	****	0	******	******	******	******	.050	28	*****	.05	14
REYDON	7579	4	49.2	28	9.0	82.	22	13.	8	444.5	-249.5	1.0	1.0	.001	28	-.98	.00	11
SAYRE	7952	4	*****	0	*****	****	0	****	0	******	******	******	******	.011	28	-.81	.01	15
SWEETWATER 2 E	8652	4	*****	0	*****	****	0	****	0	******	******	******	******	.000	28	*****	.00	28
THOMAS	8815	4	*****	0	*****	****	0	****	0	******	******	******	******	.200	28	*****	.20	14
WATONGA	9364	4	45.1	28	4.8	79.	2	19.	17	558.0	-134.0	.0	.0	.383	28	-.88	.34	27
WEATHERFORD	9422	4	46.0	25	*****	78.	21	20.	28	475.0	******	.0	******	.000	26	*****	.00	28

FEBRUARY 1995 SUMMARY FOR CENTRAL DIVISION (CD5)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
AMBER	200	5	*****	0	*****	****	0	****	0	******	******	******	******	.000	28	*****	.00	28
ARCADIA	288	5	*****	0	*****	****	0	****	0	******	******	******	******	.030	28	*****	.03	1
TINKER AFB	325	5	*****	0	*****	****	0	****	0	******	******	******	******	.007	28	*****	.00	28
BLANCHARD 2 SSW	830	5	47.5	28	4.5	80.	2	20.	7	491.5	-124.5	.5	.5	.324	28	-1.43	.29	17
BRISTOW	1144	5	46.4	28	4.4	79.	2	17.	17	520.5	-123.5	.0	.0	1.125	28	-.80	.93	27
CHANDLER	1684	5	46.1	25	*****	81.	2	18.	12	472.0	******	.0	******	2.100	26	*****	2.10	27
COX CITY 1 E	2196	5	*****	0	*****	****	0	****	0	******	******	******	******	.660	28	*****	.49	17
CRESCENT	2242	5	*****	0	*****	****	0	****	0	******	******	******	******	.130	28	*****	.11	15
CUSHING	2318	5	45.4	27	6.3	76.	23	20.	13	530.0	-195.0	.0	.0	.000	27	*****	.00	28
EL RENO 1 N	2818	5	46.6	28	5.8	77.	2	20.	17	516.5	-161.5	.0	.0	.080	28	-1.22	.06	15
GUTHRIE	3821	5	47.8	28	6.1	79.	22	18.	17	482.5	-169.5	.0	.0	.872	28	-.79	.67	27
HENNESSEY 4 ESE	4055	5	43.3	23	*****	73.	2	18.	17	498.5	******	.0	******	.191	27	*****	.10	14
INGALLS	4489	5	*****	0	*****	****	0	****	0	******	******	******	******	.191	28	*****	.12	15
KINGFISHER 2 SE	4861	5	44.6	28	3.5	79.	2	17.	17	571.5	-97.5	.0	.0	.070	28	-1.32	.04	27
KONAWA	4915	5	*****	0	*****	****	0	****	0	******	******	******	******	.030	28	-2.05	.03	9
MARSHALL	5589	5	*****	0	*****	****	0	****	0	******	******	******	******	.000	28	-1.27	.00	28
MEEKER 4 W	5779	5	46.7	28	4.8	80.	2	19.	17	513.0	-134.0	.0	.0	.080	28	-1.95	.03	16
MULHALL	6110	5	*****	0	*****	****	0	****	0	******	******	******	******	.550	28	*****	.51	26
NORMAN NWS	6386	5	46.5	28	3.7	80.	2	21.	17	518.5	-103.5	.0	.0	.334	28	-1.39	.27	17
OKEMAH	6638	5	48.6	28	6.1	82.	2	22.	12	458.5	-171.5	.0	.0	.520	28	-1.39	.22	27
OKLAHOMA CTY WS	6661	5	44.9	28	4.0	77.	2	19.	12	562.5	-112.5	.0	.0	.043	28	-1.52	.02	16
PERKINS	7003	5	*****	0	*****	****	0	****	0	******	******	******	******	.130	28	-1.54	.13	15
PIEDMONT	7068	5	*****	0	*****	****	0	****	0	******	******	******	******	.050	28	*****	.05	27
PRAGUE	7264	5	*****	0	*****	****	0	****	0	******	******	******	******	.211	28	-1.73	.10	17
PURCELL 5 SW	7327	5	46.9	28	4.2	79.	2	18.	8	507.5	-116.5	.0	.0	.703	28	-1.27	.50	17
SHAWNEE	8110	5	*****	0	*****	****	0	****	0	******	******	******	******	.782	28	-1.23	.50	27
STELLA	8479	5	*****	0	*****	****	0	****	0	******	******	******	******	.320	28	*****	.25	17
STILLWATER 2 W	8501	5	44.3	28	5.7	80.	23	8.	8	579.5	-159.5	.0	.0	.103	28	-1.43	.07	14
STROUD 1 N	8563	5	*****	0	*****	****	0	****	0	******	******	******	******	1.803	28	*****	1.60	27
TECUMSEH	8751	5	*****	0	*****	****	0	****	0	******	******	******	******	.300	28	*****	.30	14
UNION CITY 1 SE	9086	5	*****	0	*****	****	0	****	0	******	******	******	******	.041	28	-1.54	.04	15
WELTY 1 SSE	9479	5	*****	0	*****	****	0	****	0	******	******	******	******	1.003	28	*****	1.00	21
WEWOKA	9575	5	*****	0	*****	****	0	****	0	******	******	******	******	.281	28	-1.91	.15	17

FEBRUARY 1995 SUMMARY FOR EAST CENTRAL DIVISION (CD6)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ASHLAND	364	6	*****	0	*****	****	0	****	0	******	******	******	******	.243	28	*****	.14	17
BOYNTON	1027	6	*****	0	*****	****	0	****	0	******	******	******	******	1.773	28	*****	1.33	27
CHECOTAH	1711	6	*****	0	*****	****	0	****	0	******	******	******	******	1.263	28	-.93	1.06	27
CLAYTON 14 WNW	1858	6	*****	0	*****	****	0	****	0	******	******	******	******	.280	28	*****	.11	26
DUSTIN	2690	6	*****	0	*****	****	0	****	0	******	******	******	******	.160	28	*****	.16	15
HANNA	3884	6	46.2	28	3.1	82.	2	21.	12	526.0	-87.0	.0	.0	.252	28	-2.13	.08	15
HARTSHORNE	3946	6	*****	0	*****	****	0	****	0	******	******	******	******	.200	28	*****	.11	16
HASKELL	3956	6	*****	0	*****	****	0	****	0	******	******	******	******	1.261	28	-.91	1.02	27
HOLDENVILLE	4235	6	46.8	28	3.3	82.	2	21.	12	509.0	-99.0	.0	-6.0	.300	28	-1.65	.21	17
LAKE EUFAULA	4975	6	43.3	19	*****	80.	3	12.	12	413.0	******	.0	******	.222	19	*****	.11	15
LYONS 2 N	5437	6	*****	0	*****	****	0	****	0	******	******	******	******	1.040	28	-.88	.47	27
MCALESTER FAA	5664	6	47.4	28	4.9	82.	2	22.	17	491.5	-138.5	.0	.0	.093	28	-2.55	.04	15
MCCURTAIN 1 SE	5693	6	48.8	28	4.8	83.	2	21.	12	457.5	-130.5	3.0	3.0	.512	28	-2.43	.30	27
MUSKOGEE	6130	6	45.4	28	3.3	75.	22	19.	12	548.0	-93.0	.0	.0	1.320	27	*****	1.15	27
OKMULGEE W W	6670	6	44.0	27	3.9	80.	3	17.	17	566.0	-131.0	.0	.0	1.255	27	*****	1.00	27
OKTAHA 2 NE	6678	6	*****	0	*****	****	0	****	0	******	******	******	******	1.120	28	*****	.89	27
SALLISAW 2 NW	7862	6	50.8	13	*****	75.	23	28.	18	184.0	******	.0	******	.520	13	*****	.33	27
SHORT	8170	6	*****	0	*****	****	0	****	0	******	******	******	******	1.420	28	*****	1.03	27
STILWELL 1 NE	8506	6	43.6	28	2.4	76.	2	16.	12	600.5	-65.5	.0	.0	1.531	28	-1.13	1.10	27
WEBBERS FALLS	9445	6	44.4	28	4.1	79.	3	19.	9	577.0	-115.0	.0	.0	1.190	28	-1.35	.88	27
WESTVILLE	9523	6	*****	0	*****	****	0	****	0	******	******	******	******	1.110	28	*****	.82	27
WETUMKA 3 NE	9571	6	*****	0	*****	****	0	****	0	******	******	******	******	.220	28	-1.92	.12	17

FEBRUARY 1995 SUMMARY FOR SOUTHWEST DIVISION (CD7)

NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ALTUS IRR STA	179	7	48.5	28	4.2	84.	2	18.	17	464.0	-116.0	2.0	2.0	.130	28	-.97	.08	16
ALTUS DAM	184	7	46.9	28	5.4	84.	3	18.	17	507.0	-151.0	1.0	1.0	.020	28	-1.17	.02	15
APACHE	260	7	*****	0	*****	****	0	****	0	******	******	******	******	.430	28	-1.01	.40	17
ALTUS AFB	447	7	*****	0	*****	****	0	****	0	******	******	******	******	.072	28	*****	.04	16
CARNEGIE 2 ENE	1504	7	45.9	28	3.9	78.	22	19.	8	534.0	-110.0	.0	.0	.004	28	-1.35	.00	16
CHATTANOOGA	1706	7	48.3	27	4.5	79.	2	18.	8	452.0	-142.0	.0	.0	.790	27	*****	.75	17
DUNCAN 11 W	2668	7	*****	0	*****	****	0	****	0	******	******	******	******	.001	12	*****	.00	22
FREDERICK	3353	7	48.0	28	5.4	82.	3	22.	12	475.0	-152.0	.0	.0	1.190	28	-.10	.67	17
HEADRICK	3998	7	*****	0	*****	****	0	****	0	******	******	******	******	.282	28	*****	.23	16
HOBART FAA APT	4204	7	46.1	28	4.2	78.	26	21.	17	531.0	-116.0	2.0	2.0	.016	28	-1.03	.01	16
HOLLIS	4249	7	46.3	28	2.7	85.	2	17.	17	525.0	-74.0	1.5	1.5	.042	28	-.97	.03	14
LAWTON	5063	7	46.9	21	*****	79.	3	24.	17	380.0	******	.0	******	.940	27	*****	.62	17
FORT SILL	5068	7	47.4	28	*****	79.	26	23.	8	496.0	******	2.0	******	.663	28	*****	.64	16
LOOKEBA 2 ENE	5329	7	*****	0	*****	****	0	****	0	******	******	******	******	.051	28	-1.26	.05	14
MANGUM RES STA	5509	7	47.8	28	4.3	84.	2	17.	8	482.5	-119.5	.0	.0	.040	28	-1.08	.03	15
RANDLETT 9 E	7403	7	*****	0	*****	****	0	****	0	******	******	******	******	.141	28	*****	.11	17
ROOSEVELT	7727	7	*****	0	*****	****	0	****	0	******	******	******	******	.000	28	-1.14	.00	28
SEDAN	8016	7	*****	0	*****	****	0	****	0	******	******	******	******	.320	28	*****	.20	17
SNYDER	8299	7	*****	0	*****	****	0	****	0	******	******	******	******	.342	28	-.89	.21	17
VINSON 3 WNW	9212	7	*****	0	*****	****	0	****	0	******	******	******	******	.011	28	-.86	.01	15
WALTERS	9278	7	47.6	28	2.9	80.	2	21.	8	486.5	-81.5	.5	.5	.600	28	-1.20	.60	16
WILLOW	9668	7	*****	0	*****	****	0	****	0	******	******	******	******	.031	28	*****	.02	15

FEBRUARY 1995 SUMMARY FOR SOUTH CENTRAL DIVISION (CD8)

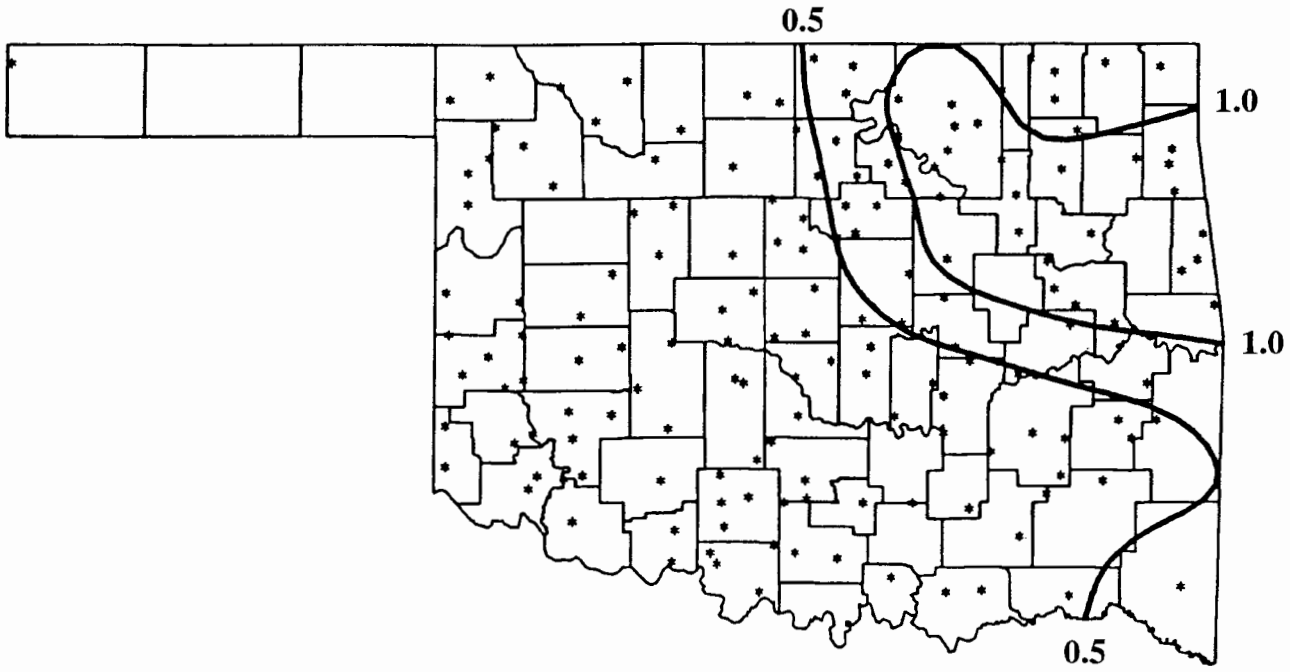
NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ALLEN	147	8	*****	0	*****	****	0	****	0	******	******	******	******	.250	28	*****	.15	16
ARDMORE	292	8	50.0	28	3.5	79.	3	22.	9	420.0	-104.0	.0	-6.0	.142	28	-1.88	.07	17
ATOKA DAM	394	8	48.5	20	*****	82.	3	29.	17	331.0	******	.0	******	.160	20	*****	.16	27
BOKCHITO	917	8	*****	0	*****	****	0	****	0	******	******	******	******	.000	28	*****	.00	28
CHICKASAW NRA	1745	8	49.3	28	7.1	83.	3	21.	8	438.5	-199.5	.0	.0	.091	28	-1.89	.05	15
COMANCHE	2054	8	*****	0	*****	****	0	****	0	******	******	******	******	.310	28	-1.43	.24	17
DAISY 4 ENE	2354	8	*****	0	*****	****	0	****	0	******	******	******	******	.402	28	-2.72	.35	26
DUNCAN	2660	8	47.2	26	*****	78.	3	23.	13	463.5	******	.0	******	.591	28	-1.11	.40	17
DURANT USDA	2678	8	48.4	28	4.9	82.	3	20.	19	465.0	-137.0	.0	.0	.140	28	-2.49	.05	28
ELMORE CITY	2872	8	*****	0	*****	****	0	****	0	******	******	******	******	.420	28	*****	.37	16
GRADY	3688	8	*****	0	*****	****	0	****	0	******	******	******	******	.260	28	*****	.26	16
HEALDTON	4001	8	48.8	28	4.4	80.	2	23.	8	454.5	-122.5	.0	.0	.251	28	-1.58	.20	27
HENNEPIN	4052	8	*****	0	*****	****	0	****	0	******	******	******	******	.160	28	*****	.12	17
KETCHUM RANCH	4780	8	*****	0	*****	****	0	****	0	******	******	******	******	.383	28	*****	.35	16
LEHIGH	5108	8	*****	0	*****	****	0	****	0	******	******	******	******	.005	28	*****	.00	27
LINDSAY 2 W	5216	8	48.1	28	4.8	78.	2	23.	12	474.5	-133.5	.0	.0	.560	28	-1.22	.51	16
LOCO 6 SE	5247	8	*****	0	*****	****	0	****	0	******	******	******	******	.110	28	*****	.07	17
MADILL	5468	8	48.8	28	3.4	80.	20	22.	8	455.0	-94.0	.5	.5	.110	28	-2.44	.11	13
MARLOW 1 WSW	5581	8	49.2	28	5.7	79.	2	18.	8	444.5	-157.5	1.0	1.0	.601	28	-.99	.50	17
MCGEE CREEK DAM	5713	8	47.9	28	*****	84.	3	25.	13	477.5	******	.0	******	.163	28	*****	.07	28
PONTOTOC	7214	8	*****	0	*****	****	0	****	0	******	******	******	******	.202	28	-1.93	.07	16
TISHOMINGO NWLR	8884	8	48.0	20	*****	82.	2	20.	8	341.0	******	.0	******	.160	21	*****	.11	14
TUSSY	9032	8	*****	0	*****	****	0	****	0	******	******	******	******	.062	28	*****	.04	15
WAURIKA	9395	8	49.3	28	3.9	80.	2	22.	8	440.5	-108.5	1.5	1.5	.101	28	-1.52	.10	16
WAURIKA DAM	9399	8	48.2	19	*****	81.	3	22.	13	319.0	******	.0	******	.300	28	*****	.10	16

FEBRUARY 1995 SUMMARY FOR SOUTHEAST DIVISION (CD9)

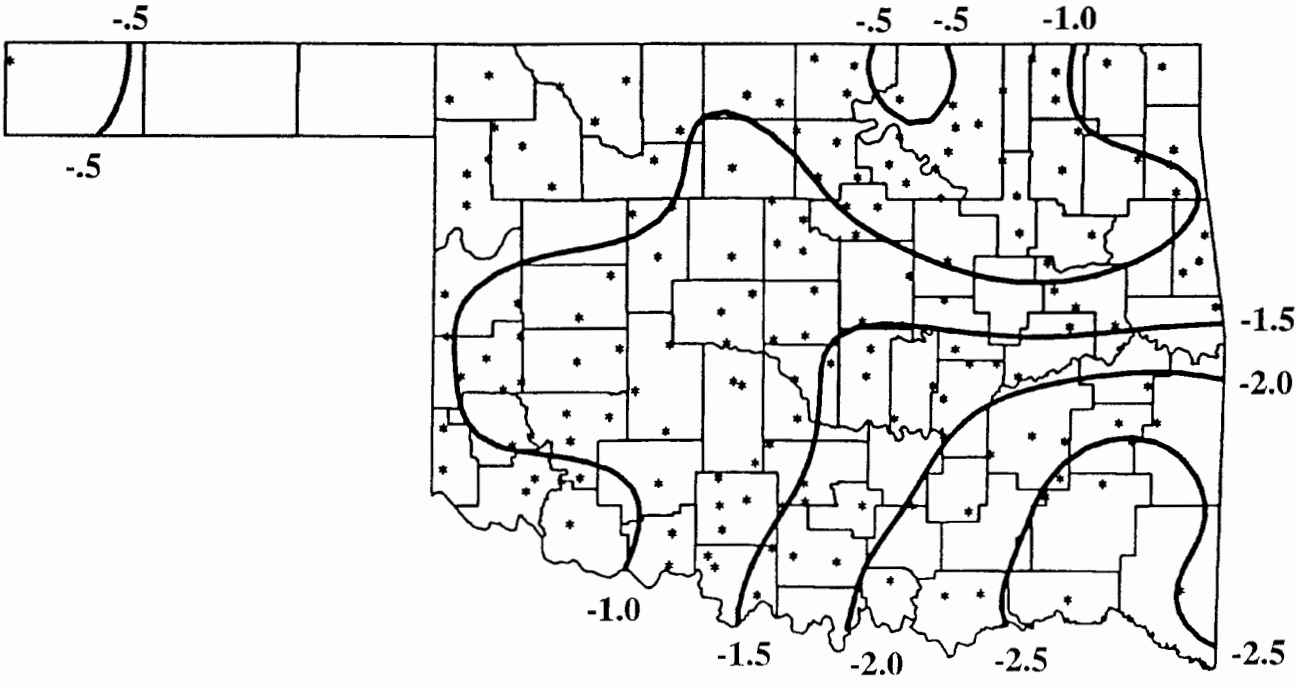
NAME	ID	CD	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ANTLERS	256	9	47.8	28	3.0	82.	2	22.	18	483.0	-83.0	1.0	1.0	******	0	*****	*****	0
BENGAL	670	9	*****	0	*****	****	0	****	0	******	******	******	******	.230	28	*****	.10	27
BROKEN BOW 1 N	1162	9	*****	0	*****	****	0	****	0	******	******	******	******	1.151	28	-2.35	.38	26
FANSHAWE	3065	9	*****	0	*****	****	0	****	0	******	******	******	******	.380	28	-2.76	.12	27
HEAVENER 1 SE	4008	9	*****	0	*****	****	0	****	0	******	******	******	******	.371	18	*****	.25	1
HUGO	4384	9	49.6	28	3.0	81.	2	24.	12	432.0	-83.0	.0	.0	.572	28	-2.76	.30	26
SPIRO	8416	9	*****	0	*****	****	0	****	0	******	******	******	******	.550	27	*****	.26	27
TUSKAHOMA	9023	9	47.8	28	2.9	82.	2	19.	18	482.5	-80.5	.0	.0	.192	28	-2.75	.07	27
WILBURTON 9 ENE	9634	9	46.6	28	3.4	81.	2	21.	18	516.5	-93.5	.5	.5	.261	28	-2.77	.13	26

FEBRUARY 1995 CLIMATE DIVISION SUMMARY

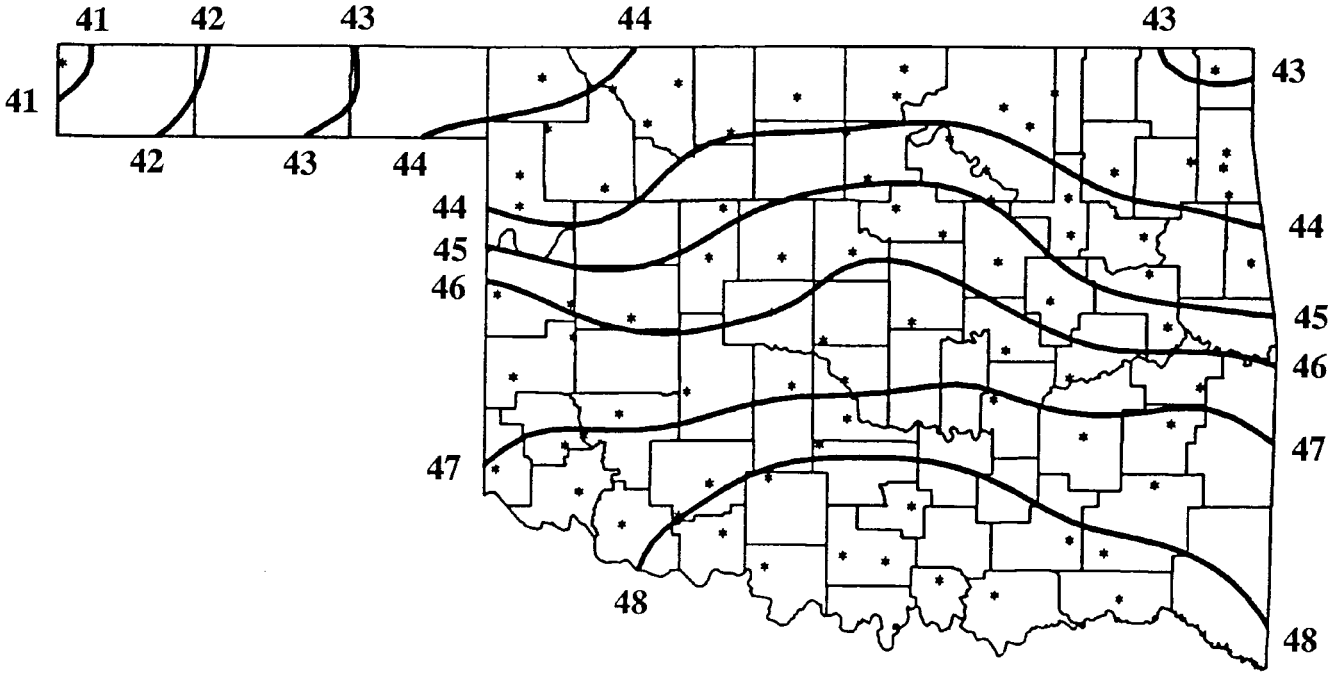
CLIMATE DIV	MEAN TEMP	NUM STA	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEGREE DAYS	DEV FROM NORM	COOL DEGREE DAYS	DEV FROM NORM	TOT PPT	NUM STA	DEV FROM NORM	MAX 24-HR	DAY
1	43.5	4	5.5	82.0	22	12.0	17	601.9	-154.1	.9	.9	.10	6	-.76	.20	10
2	43.5	11	5.1	82.0	22	11.0	18	600.6	-145.5	.3	.3	.26	17	-.91	.48	27
3	43.9	15	4.3	80.0	22	12.0	17	589.1	-124.5	.0	.0	1.17	26	-.65	2.22	27
4	46.2	7	5.8	82.0	22	13.0	8	526.0	-162.4	.4	.4	.08	15	-1.02	.40	14
5	46.3	12	4.8	82.0	2	8.0	8	521.0	-135.4	.0	.0	.36	30	-1.37	2.10	27
6	45.8	8	3.6	83.0	2	12.0	12	534.4	-104.2	.4	-.3	.78	18	-1.59	1.33	27
7	47.3	10	4.3	85.0	2	17.0	8	495.3	-121.2	.9	.9	.23	19	-1.01	.75	17
8	48.9	9	4.8	84.0	3	18.0	8	452.2	-134.3	.3	-.2	.24	23	-1.87	.51	16
9	47.9	4	3.0	82.0	2	19.0	18	478.5	-85.0	.4	.4	.46	6	-2.59	.38	26



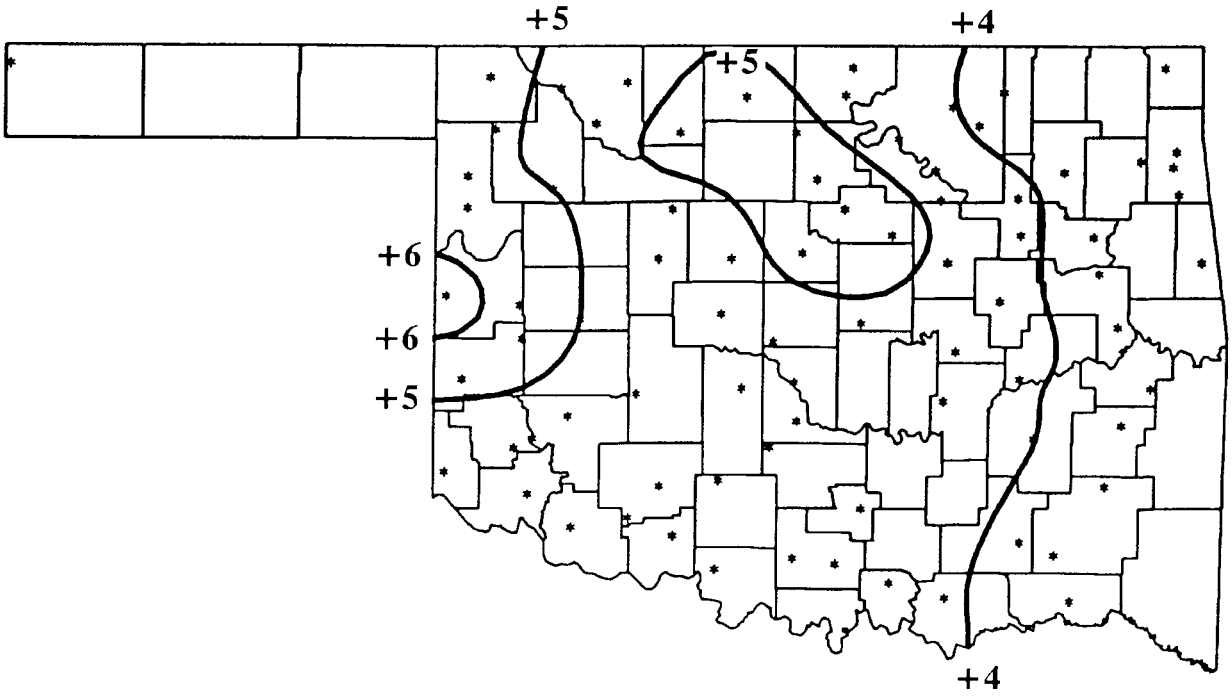
FEBRUARY 1995 TOTAL PRECIPITATION
(Inches)



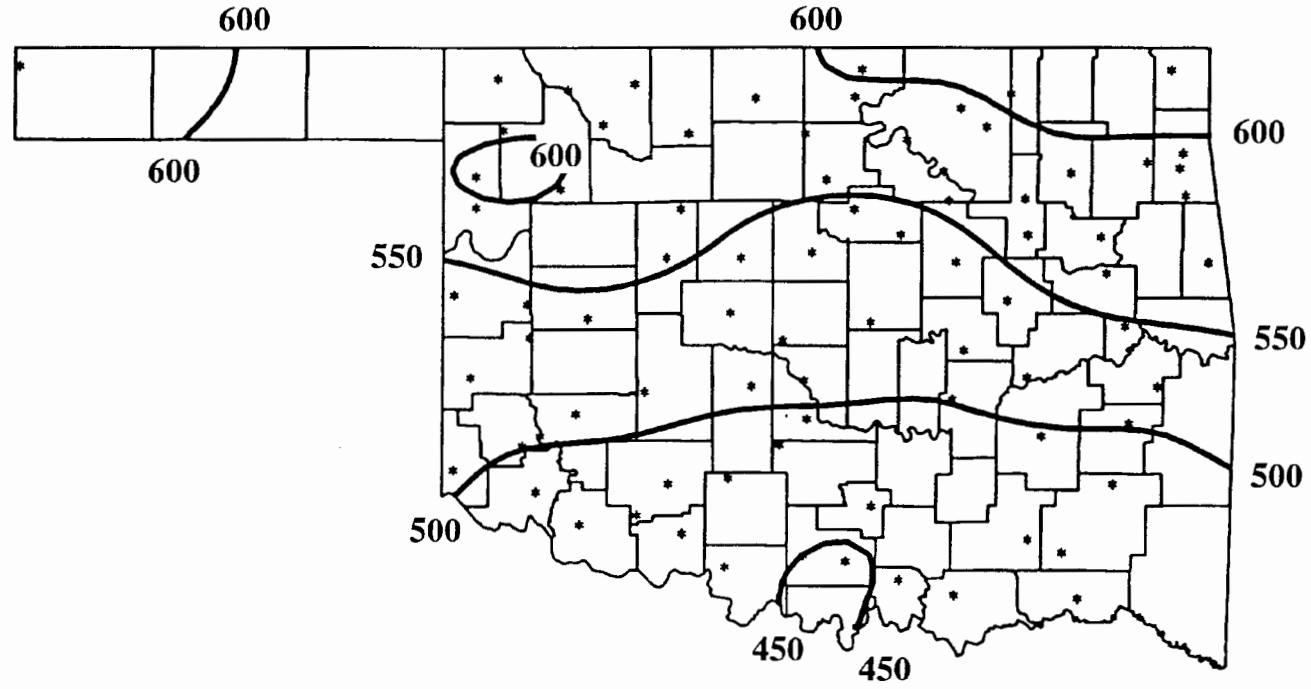
FEBRUARY 1995 DEVIATION FROM NORMAL PRECIPITATION
(Inches)



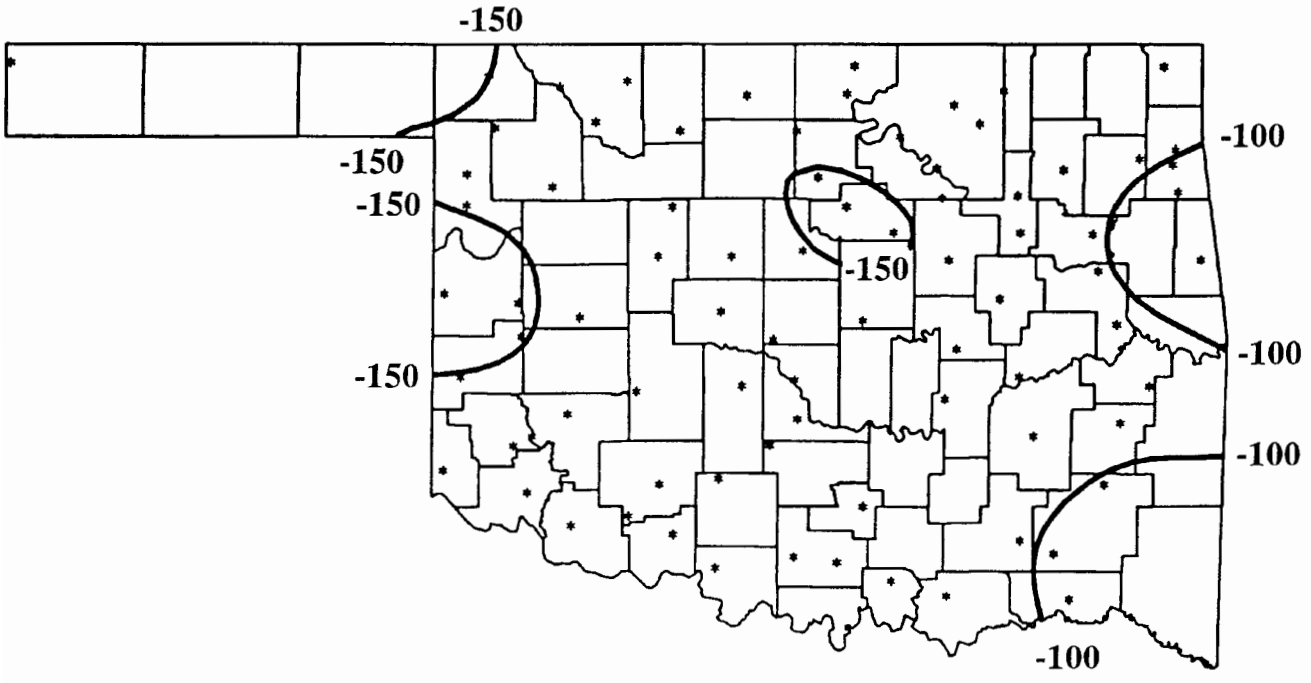
FEBRUARY 1995 AVERAGE MONTHLY TEMPERATURES
(Degrees F)



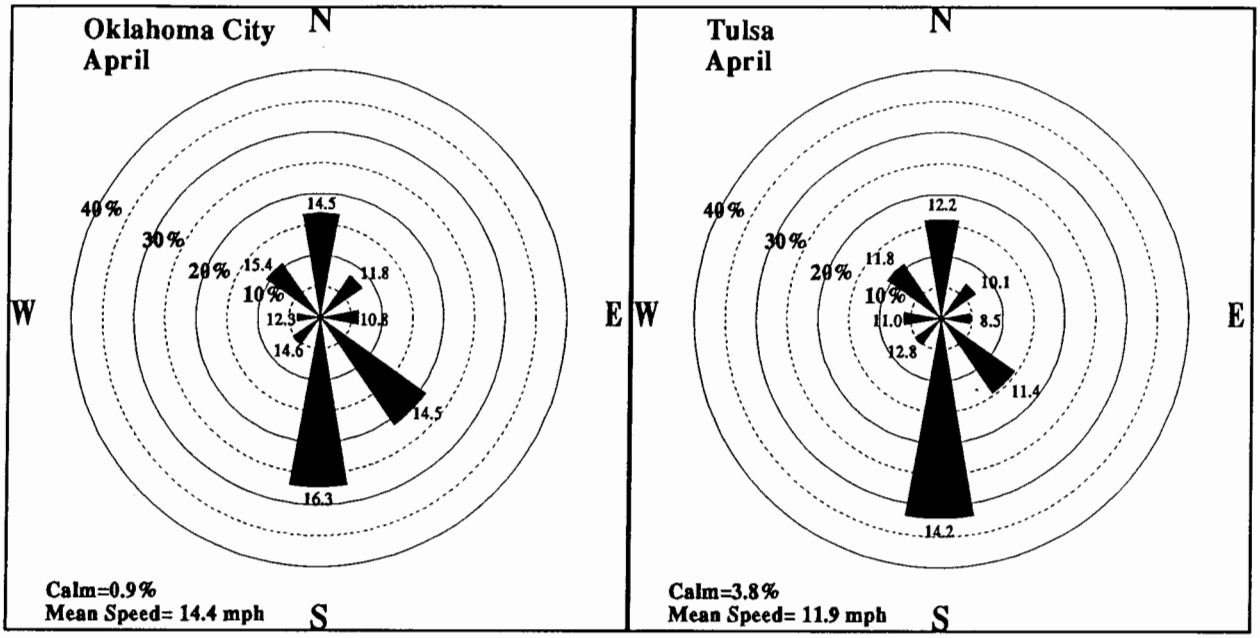
FEBRUARY 1995 DEVIATION FROM NORMAL TEMPERATURES
(Degrees F)



FEBRUARY 1995 HEATING DEGREE DAYS



FEBRUARY 1995 DEVIATION FROM NORMAL HEATING DEGREE DAYS



April Wind Roses for Oklahoma City and Tulsa. Percents represent the frequency of winds from each direction. The numbers at the ends of the bars indicate the average wind speed (miles per hour) from that direction.

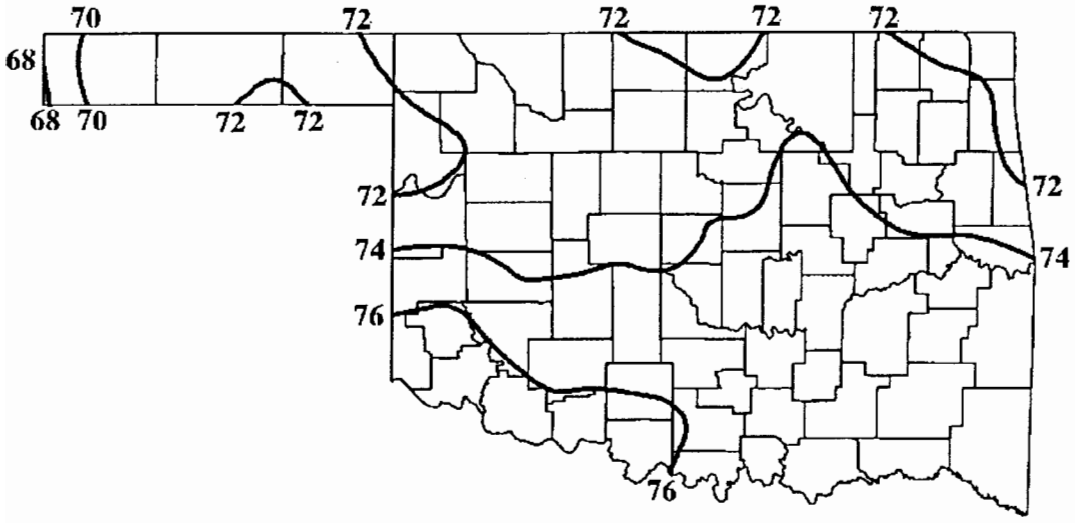
APRIL 1995 SUNRISE AND SUNSET

OKLAHOMA CITY

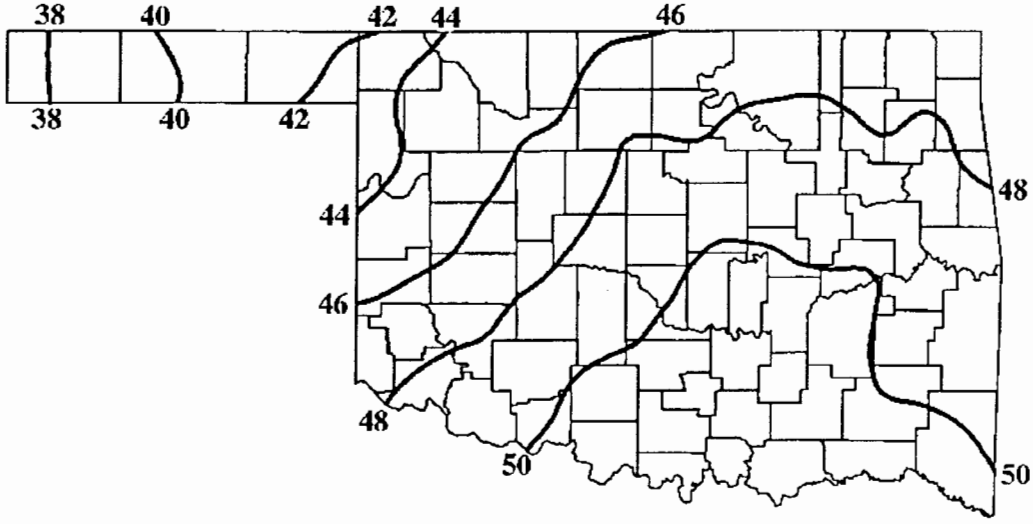
DATE	SUNRISE	SUNSET	DAYLIGHT
95 4 1	6:19AM	6:51PM CST	12 hrs 32 mins
95 4 2	7:17AM	7:51PM CDT	12 hrs 34 mins
95 4 3	7:16AM	7:52PM CDT	12 hrs 36 mins
95 4 4	7:14AM	7:53PM CDT	12 hrs 39 mins
95 4 5	7:13AM	7:54PM CDT	12 hrs 41 mins
95 4 6	7:12AM	7:55PM CDT	12 hrs 43 mins
95 4 7	7:10AM	7:55PM CDT	12 hrs 45 mins
95 4 8	7: 9AM	7:56PM CDT	12 hrs 47 mins
95 4 9	7: 7AM	7:57PM CDT	12 hrs 50 mins
95 410	7: 6AM	7:58PM CDT	12 hrs 52 mins
95 411	7: 5AM	7:58PM CDT	12 hrs 54 mins
95 412	7: 3AM	7:59PM CDT	12 hrs 56 mins
95 413	7: 2AM	8: 0PM CDT	12 hrs 58 mins
95 414	7: 1AM	8: 1PM CDT	13 hrs 0 mins
95 415	6:59AM	8: 2PM CDT	13 hrs 2 mins
95 416	6:58AM	8: 2PM CDT	13 hrs 4 mins
95 417	6:57AM	8: 3PM CDT	13 hrs 7 mins
95 418	6:55AM	8: 4PM CDT	13 hrs 9 mins
95 419	6:54AM	8: 5PM CDT	13 hrs 11 mins
95 420	6:53AM	8: 6PM CDT	13 hrs 13 mins
95 421	6:52AM	8: 6PM CDT	13 hrs 15 mins
95 422	6:50AM	8: 7PM CDT	13 hrs 17 mins
95 423	6:49AM	8: 8PM CDT	13 hrs 19 mins
95 424	6:48AM	8: 9PM CDT	13 hrs 21 mins
95 425	6:47AM	8:10PM CDT	13 hrs 23 mins
95 426	6:46AM	8:10PM CDT	13 hrs 25 mins
95 427	6:45AM	8:11PM CDT	13 hrs 27 mins
95 428	6:44AM	8:12PM CDT	13 hrs 28 mins
95 429	6:42AM	8:13PM CDT	13 hrs 30 mins
95 430	6:41AM	8:14PM CDT	13 hrs 32 mins

TULSA

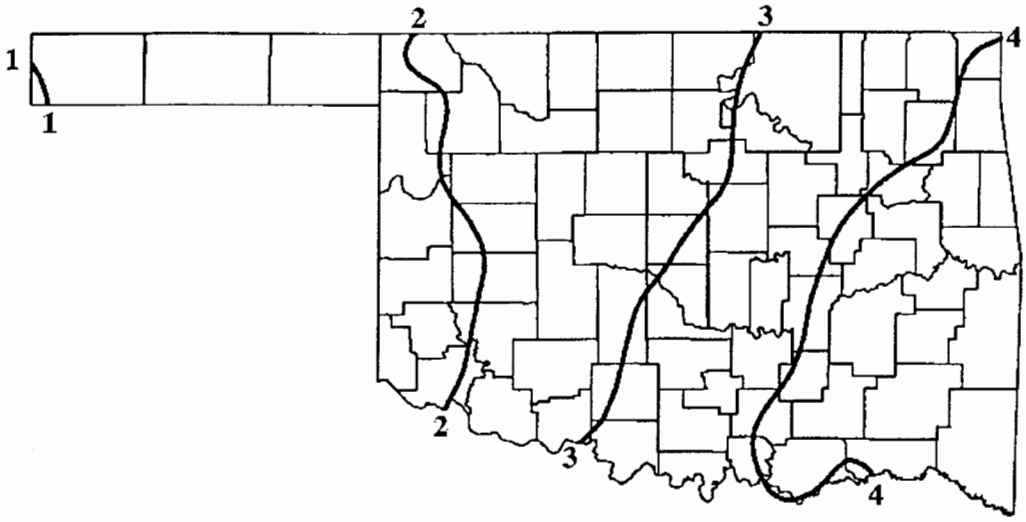
DATE	SUNRISE	SUNSET	DAYLIGHT
95 4 1	6:11AM	6:44PM CST	12 hrs 33 mins
95 4 2	7:10AM	7:45PM CDT	12 hrs 35 mins
95 4 3	7: 8AM	7:46PM CDT	12 hrs 37 mins
95 4 4	7: 7AM	7:47PM CDT	12 hrs 40 mins
95 4 5	7: 6AM	7:47PM CDT	12 hrs 42 mins
95 4 6	7: 4AM	7:48PM CDT	12 hrs 44 mins
95 4 7	7: 3AM	7:49PM CDT	12 hrs 46 mins
95 4 8	7: 1AM	7:50PM CDT	12 hrs 49 mins
95 4 9	7: 0AM	7:51PM CDT	12 hrs 51 mins
95 410	6:59AM	7:52PM CDT	12 hrs 53 mins
95 411	6:57AM	7:52PM CDT	12 hrs 55 mins
95 412	6:56AM	7:53PM CDT	12 hrs 57 mins
95 413	6:54AM	7:54PM CDT	13 hrs 0 mins
95 414	6:53AM	7:55PM CDT	13 hrs 2 mins
95 415	6:52AM	7:56PM CDT	13 hrs 4 mins
95 416	6:50AM	7:57PM CDT	13 hrs 6 mins
95 417	6:49AM	7:57PM CDT	13 hrs 8 mins
95 418	6:48AM	7:58PM CDT	13 hrs 10 mins
95 419	6:46AM	7:59PM CDT	13 hrs 13 mins
95 420	6:45AM	8: 0PM CDT	13 hrs 15 mins
95 421	6:44AM	8: 1PM CDT	13 hrs 17 mins
95 422	6:43AM	8: 1PM CDT	13 hrs 19 mins
95 423	6:41AM	8: 2PM CDT	13 hrs 21 mins
95 424	6:40AM	8: 3PM CDT	13 hrs 23 mins
95 425	6:39AM	8: 4PM CDT	13 hrs 25 mins
95 426	6:38AM	8: 5PM CDT	13 hrs 27 mins
95 427	6:37AM	8: 6PM CDT	13 hrs 29 mins
95 428	6:35AM	8: 6PM CDT	13 hrs 31 mins
95 429	6:34AM	8: 7PM CDT	13 hrs 33 mins
95 430	6:33AM	8: 8PM CDT	13 hrs 35 mins



April Normal Daily Maximum Temperatures (°F)



April Normal Daily Minimum Temperatures (°F)



April Normal Monthly Precipitation (inches)

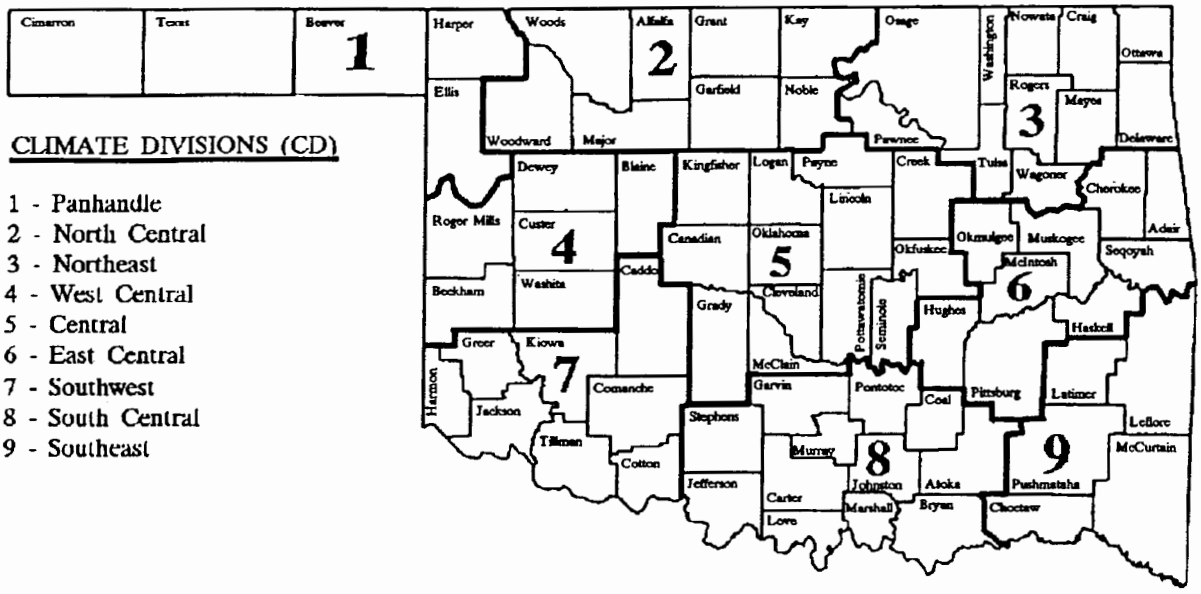
SEASONAL NATIONAL WEATHER SERVICE OUTLOOK

(April through June 1995)

Precipitation - Near Normal Statewide

Temperature - Greater than Normal West
Near Normal Elsewhere

OKLAHOMA



CLIMATE DIVISIONS (CD)

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

EXPLANATION OF TABLES

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

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

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

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

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

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

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

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

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

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

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

OKLAHOMA CITY CLIMATE CALENDAR

April 1995

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

Normal 1	Actual	Normal 2	Actual	Normal 3	Actual	Normal 4	Actual	Normal 5	Actual	Normal 6	Actual	Normal 7	Actual
67.7 max		69.6 max		68.3 max		66.2 max		67.0 max		71.5 max		70.6 max	
44.3 min		45.5 min		44.3 min		42.8 min		42.2 min		44.6 min		46.4 min	
.04 ppt		.07 ppt		.09 ppt		.02 ppt		.14 ppt		.01 ppt		.05 ppt	
10 hdd		8 hdd		9 hdd		11 hdd		11 hdd		9 hdd		7 hdd	
1 cdd		1 cdd		1 cdd		1 cdd		1 cdd		2 cdd		1 cdd	
Highest Max	92-1946	Highest Max	88-1918	Highest Max	92-1893	Highest Max	93-1893	Highest Max	94-1893	Highest Max	95-1893	Highest Max	94-1893
Lowest Max	45-1938	Lowest Max	43-1975	Lowest Max	43-1979	Lowest Max	38-1920	Lowest Max	43-1899	Lowest Max	41-1899	Lowest Max	38-1938
Lowest Min	26-1899	Lowest Min	20-1936	Lowest Min	21-1975	Lowest Min	22-1891	Lowest Min	26-1970	Lowest Min	26-1936	Lowest Min	27-1938
Highest Min	68-1946	Highest Min	67-1946	Highest Min	66-1934	Highest Min	68-1929	Highest Min	65-1978	Highest Min	68-1967	Highest Min	68-1893
Greatest ppt	2.87-1905	Greatest ppt	.99-1922	Greatest ppt	1.37-1919	Greatest ppt	2.06-1906	Greatest ppt	3.39-1953	Greatest ppt	1.24-1940	Greatest ppt	1.76-1942
Normal 8	**Actual**	**Normal 9**	**Actual**	**Normal 10**	**Actual**	**Normal 11**	**Actual**	**Normal 12**	**Actual**	**Normal 13**	**Actual**	**Normal 14**	**Actual**
68.6 max		68.1 max		68.1 max		69.5 max		69.3 max		68.8 max		71.1 max	
47.3 min		45.0 min		45.8 min		46.5 min		46.9 min		46.1 min		46.2 min	
.09 ppt		.06 ppt		.09 ppt		.04 ppt		.09 ppt		.10 ppt		.08 ppt	
8 hdd		9 hdd		9 hdd		8 hdd		8 hdd		9 hdd		8 hdd	
1 cdd		1 cdd		1 cdd		1 cdd		1 cdd		1 cdd		1 cdd	
Highest Max	88-1905	Highest Max	90-1930	Highest Max	91-1934	Highest Max	90-1972	Highest Max	100-1972	Highest Max	94-1972	Highest Max	92-1936
Lowest Max	36-1938	Lowest Max	44-1973	Lowest Max	45-1958	Lowest Max	47-1952	Lowest Max	35-1957	Lowest Max	43-1957	Lowest Max	46-1928
Lowest Min	28-1938	Lowest Min	25-1914	Lowest Min	28-1973	Lowest Min	29-1940	Lowest Min	23-1957	Lowest Min	20-1957	Lowest Min	27-1980
Highest Min	63-1894	Highest Min	66-1927	Highest Min	66-1965	Highest Min	66-1972	Highest Min	70-1972	Highest Min	65-1941	Highest Min	68-1972
Greatest ppt	2.99-1922	Greatest ppt	2.91-1944	Greatest ppt	1.40-1979	Greatest ppt	1.10-1974	Greatest ppt	3.11-1957	Greatest ppt	3.75-1910	Greatest ppt	1.27-1947
Normal 15	**Actual**	**Normal 16**	**Actual**	**Normal 17**	**Actual**	**Normal 18**	**Actual**	**Normal 19**	**Actual**	**Normal 20**	**Actual**	**Normal 21**	**Actual**
71.8 max		73.8 max		74.2 max		73.1 max		73.6 max		73.3 max		74.8 max	
47.9 min		49.4 min		51.2 min		51.9 min		51.8 min		51.7 min		51.9 min	
.05 ppt		.10 ppt		.09 ppt		.11 ppt		.16 ppt		.16 ppt		.03 ppt	
6 hdd		5 hdd		4 hdd		5 hdd		4 hdd		5 hdd		4 hdd	
1 cdd		2 cdd		2 cdd		2 cdd		2 cdd		2 cdd		2 cdd	
Highest Max	90-1940	Highest Max	92-1940	Highest Max	96-1925	Highest Max	96-1925	Highest Max	94-1987	Highest Max	91-1961	Highest Max	90-1965
Lowest Max	51-1902	Lowest Max	49-1905	Lowest Max	47-1905	Lowest Max	47-1953	Lowest Max	50-1918	Lowest Max	43-1918	Lowest Max	45-1959
Lowest Min	30-1928	Lowest Min	31-1921	Lowest Min	30-1953	Lowest Min	30-1953	Lowest Min	33-1953	Lowest Min	33-1966	Lowest Min	34-1966
Highest Min	66-1982	Highest Min	67-1896	Highest Min	67-1963	Highest Min	66-1964	Highest Min	68-1948	Highest Min	69-1985	Highest Min	70-1961
Greatest ppt	1.67-1947	Greatest ppt	1.08-1970	Greatest ppt	1.40-1908	Greatest ppt	2.97-1942	Greatest ppt	2.92-1919	Greatest ppt	2.07-1937	Greatest ppt	.79-1899
Normal 22	**Actual**	**Normal 23**	**Actual**	**Normal 24**	**Actual**	**Normal 25**	**Actual**	**Normal 26**	**Actual**	**Normal 27**	**Actual**	**Normal 28**	**Actual**
75.6 max		75.0 max		75.7 max		73.9 max		74.0 max		74.8 max		73.2 max	
52.8 min		52.9 min		51.9 min		52.6 min		52.9 min		51.3 min		52.2 min	
.14 ppt		.08 ppt		.08 ppt		.10 ppt		.09 ppt		.11 ppt		.11 ppt	
4 hdd		4 hdd		4 hdd		4 hdd		4 hdd		4 hdd		4 hdd	
3 cdd		3 cdd		2 cdd		2 cdd		2 cdd		3 cdd		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	45-1909	Lowest Max	52-1931	Lowest Max	52-1947	Lowest Max	51-1919	Lowest Max	50-1919	Lowest Max	57-1979	Lowest Max	50-1922
Lowest Min	34-1959	Lowest Min	33-1909	Lowest Min	37-1910	Lowest Min	35-1910	Lowest Min	35-1907	Lowest Min	35-1920	Lowest Min	37-1979
Highest Min	69-1961	Highest Min	70-1989	Highest Min	69-1989	Highest Min	66-1893	Highest Min	68-1975	Highest Min	69-1970	Highest Min	70-1970
Greatest ppt	1.98-1915	Greatest ppt	.96-1945	Greatest ppt	1.67-1948	Greatest ppt	2.64-1915	Greatest ppt	1.50-1963	Greatest ppt	1.57-1897	Greatest ppt	1.97-1960
Normal 29	**Actual**	**Normal 30**	**Actual**										
75.0 max		74.2 max											
52.7 min		53.3 min											
.22 ppt		.19 ppt											
3 hdd		4 hdd											
2 cdd		2 cdd											
Highest Max	92-1936	Highest Max	93-1948										
Lowest Max	50-1994	Lowest Max	48-1994										
Lowest Min	34-1908	Lowest Min	32-1907										
Highest Min	68-1933	Highest Min	68-1936										
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 1995

The data on this calendar are for Tulsa. Normal values are calculated for the period 1948-1992. Temperature extremes are for the period 1905-1994; precipitation extremes are for the period 1948-1993.

Normal 1	Actual	Normal 2	Actual	Normal 3	Actual	Normal 4	Actual	Normal 5	Actual	Normal 6	Actual	Normal 7	Actual
68.0 max		69.0 max		69.0 max		67.0 max		67.0 max		71.0 max		73.0 max	
45.0 min		46.0 min		45.0 min		44.0 min		43.0 min		46.0 min		46.0 min	
.07 ppt		.12 ppt		.13 ppt		.13 ppt		.08 ppt		.00 ppt		.05 ppt	
9 hdd		8 hdd		8 hdd		10 hdd		11 hdd		8 hdd		7 hdd	
1 cdd		1 cdd		1 cdd		1 cdd		1 cdd		2 cdd		1 cdd	
Highest Max	94-1946	Highest Max	89-1918	Highest Max	88-1966	Highest Max	90-1943	Highest Max	87-1967	Highest Max	92-1960	Highest Max	88-1949
Lowest Max	44-1993	Lowest Max	41-1949	Lowest Max	46-1979	Lowest Max	46-1993	Lowest Max	47-1983	Lowest Max	50-1982	Lowest Max	52-1983
Lowest Min	28-1972	Lowest Min	22-1936	Lowest Min	23-1975	Lowest Min	27-1972	Lowest Min	22-1920	Lowest Min	29-1936	Lowest Min	28-1939
Highest Min	66-1967	Highest Min	65-1978	Highest Min	69-1981	Highest Min	60-1965	Highest Min	65-1967	Highest Min	65-1967	Highest Min	67-1986
Greatest ppt	1.60-1988	Greatest ppt	.83-1956	Greatest ppt	1.25-1978	Greatest ppt	4.40-1964	Greatest ppt	1.42-1953	Greatest ppt	.08-1986	Greatest ppt	1.47-1975

Normal 8	Actual	Normal 9	Actual	Normal 10	Actual	Normal 11	Actual	Normal 12	Actual	Normal 13	Actual	Normal 14	Actual
70.0 max		69.0 max		69.0 max		70.0 max		70.0 max		69.0 max		71.0 max	
47.0 min		45.0 min		46.0 min		48.0 min		49.0 min		47.0 min		48.0 min	
.05 ppt		.09 ppt		.15 ppt		.08 ppt		.10 ppt		.15 ppt		.07 ppt	
8 hdd		9 hdd		8 hdd		7 hdd		7 hdd		8 hdd		7 hdd	
1 cdd		1 cdd		1 cdd		1 cdd		2 cdd		1 cdd		1 cdd	
Highest Max	88-1965	Highest Max	90-1930	Highest Max	92-1927	Highest Max	93-1972	Highest Max	102-1972	Highest Max	96-1936	Highest Max	94-1936
Lowest Max	47-1983	Lowest Max	43-1973	Lowest Max	47-1956	Lowest Max	49-1951	Lowest Max	36-1957	Lowest Max	45-1957	Lowest Max	54-1993
Lowest Min	29-1938	Lowest Min	24-1914	Lowest Min	31-1973	Lowest Min	30-1940	Lowest Min	25-1957	Lowest Min	22-1957	Lowest Min	31-1957
Highest Min	63-1978	Highest Min	64-1978	Highest Min	65-1981	Highest Min	68-1972	Highest Min	68-1981	Highest Min	69-1972	Highest Min	67-1972
Greatest ppt	.71-1961	Greatest ppt	1.25-1949	Greatest ppt	1.70-1979	Greatest ppt	1.71-1994	Greatest ppt	1.72-1957	Greatest ppt	1.33-1955	Greatest ppt	1.50-1965

Normal 15	Actual	Normal 16	Actual	Normal 17	Actual	Normal 18	Actual	Normal 19	Actual	Normal 20	Actual	Normal 21	Actual
72.0 max		75.0 max		74.0 max		73.0 max		74.0 max		74.0 max		76.0 max	
48.0 min		50.0 min		52.0 min		53.0 min		53.0 min		53.0 min		53.0 min	
.11 ppt		.08 ppt		.17 ppt		.16 ppt		.23 ppt		.24 ppt		.13 ppt	
6 hdd		5 hdd		4 hdd		4 hdd		5 hdd		4 hdd		4 hdd	
1 cdd		2 cdd		2 cdd		2 cdd		3 cdd		2 cdd		3 cdd	
Highest Max	93-1936	Highest Max	93-1982	Highest Max	92-1987	Highest Max	98-1925	Highest Max	94-1987	Highest Max	92-1963	Highest Max	94-1965
Lowest Max	53-1993	Lowest Max	55-1961	Lowest Max	57-1993	Lowest Max	48-1953	Lowest Max	45-1983	Lowest Max	54-1966	Lowest Max	50-1959
Lowest Min	27-1928	Lowest Min	31-1953	Lowest Min	28-1921	Lowest Min	29-1953	Lowest Min	34-1953	Lowest Min	32-1953	Lowest Min	32-1966
Highest Min	68-1982	Highest Min	72-1963	Highest Min	70-1963	Highest Min	70-1963	Highest Min	70-1964	Highest Min	71-1964	Highest Min	71-1961
Greatest ppt	2.48-1973	Greatest ppt	1.38-1968	Greatest ppt	1.75-1953	Greatest ppt	1.40-1970	Greatest ppt	2.33-1976	Greatest ppt	2.51-1976	Greatest ppt	1.57-1958

Normal 22	Actual	Normal 23	Actual	Normal 24	Actual	Normal 25	Actual	Normal 26	Actual	Normal 27	Actual	Normal 28	Actual
76.0 max		76.0 max		76.0 max		75.0 max		75.0 max		76.0 max		74.0 max	
53.0 min		54.0 min		53.0 min		54.0 min		54.0 min		54.0 min		53.0 min	
.16 ppt		.11 ppt		.08 ppt		.11 ppt		.09 ppt		.13 ppt		.12 ppt	
3 hdd		3 hdd		3 hdd		3 hdd		3 hdd		3 hdd		3 hdd	
3 cdd		3 cdd		3 cdd		3 cdd		3 cdd		3 cdd		2 cdd	
Highest Max	91-1965	Highest Max	93-1958	Highest Max	91-1975	Highest Max	89-1939	Highest Max	91-1987	Highest Max	92-1966	Highest Max	88-1970
Lowest Max	52-1984	Lowest Max	57-1956	Lowest Max	58-1963	Lowest Max	57-1967	Lowest Max	55-1980	Lowest Max	61-1979	Lowest Max	53-1992
Lowest Min	32-1931	Lowest Min	36-1909	Lowest Min	37-1909	Lowest Min	36-1910	Lowest Min	35-1910	Lowest Min	36-1920	Lowest Min	37-1965
Highest Min	69-1961	Highest Min	69-1989	Highest Min	71-1989	Highest Min	68-1984	Highest Min	70-1976	Highest Min	70-1989	Highest Min	71-1970
Greatest ppt	1.39-1985	Greatest ppt	3.22-1953	Greatest ppt	.98-1973	Greatest ppt	1.14-1980	Greatest ppt	.75-1990	Greatest ppt	1.65-1985	Greatest ppt	1.45-1960

Normal 29	Actual	Normal 30	Actual
76.0 max		75.0 max	
54.0 min		55.0 min	
.11 ppt		.33 ppt	
3 hdd		3 hdd	
2 cdd		3 cdd	
Highest Max	92-1987	Highest Max	91-1987
Lowest Max	50-1994	Lowest Max	52-1994
Lowest Min	38-1969	Lowest Min	35-1908
Highest Min	65-1985	Highest Min	69-1987
Greatest ppt	1.99-1994	Greatest ppt	3.00-1970

APRIL AVERAGES

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

Oklahoma Climatological Survey
University of Oklahoma
100 East Boyd, Suite 1210
Norman, OK 73019-0628