

OKLAHOMA MONTHLY SUMMARY NOVEMBER 1995

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MONTHLY SUMMARY FOR NOVEMBER 1995

Dry and windy conditions dominated the Oklahoma weather scene during November, resulting in heightened danger of grass fires in many areas and bringing major concern to wheat farmers as soil moisture decreased throughout the state for the second consecutive month. Rain was sparse in all areas of the state, but most notably in western Oklahoma where the monthly precipitation averaged less than 5 percent of November normal. The statewide-averaged precipitation for the month was a meager .47 inch, 1.95 inches less than normal and the 13th smallest November total since 1892. The total autumn precipitation was 6.63 inches, 2.80 inches below normal. Even with the lack of recent rainfall, 1995 still ranks as one of Oklahoma's wetter years. Total precipitation through the first eleven months of the year is 36.75 inches, 4.17 inches greater than normal and the 22nd greatest since records began 104 years ago.

The statewide temperature average for the month was 49.9 degrees, .1 degree above normal. Autumn was .6 degree cooler than normal with an average temperature of 61.0 degrees. Temperatures for the year-to-date have averaged 62.1 degrees, .1 degree less than normal.

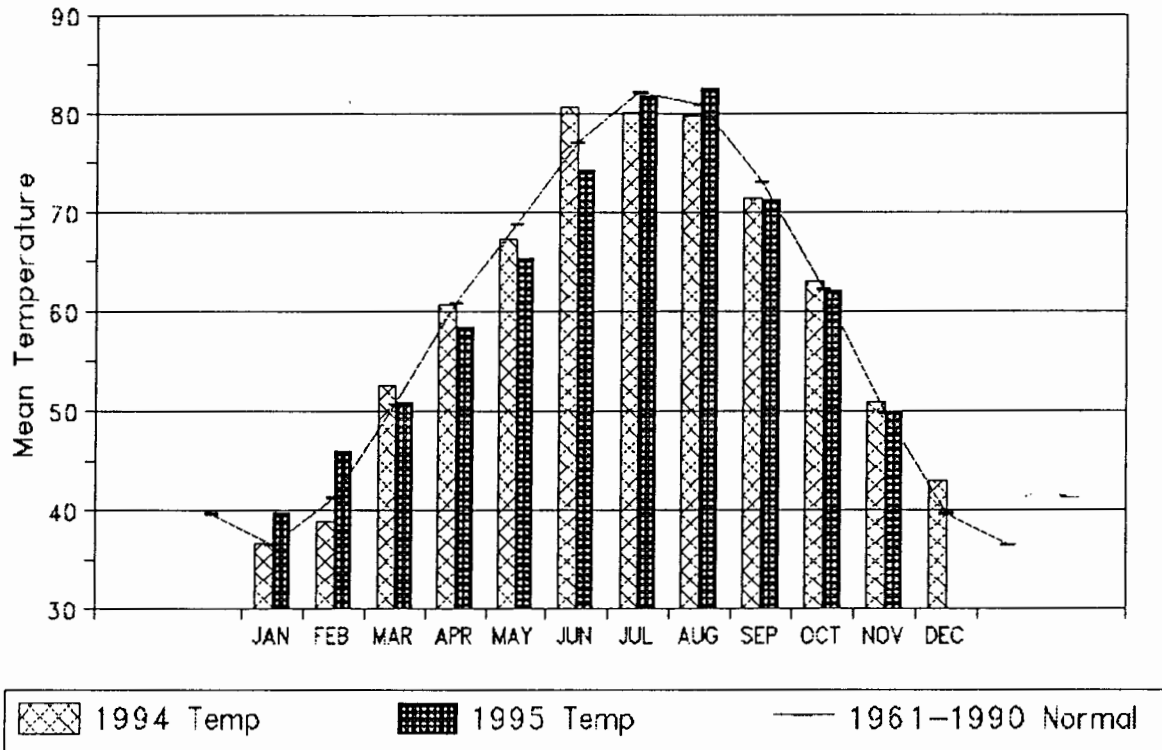
The first of only two significant precipitation-producing systems during the month produced 1.97 inches of rain at Randlett (Cotton County) and 1.65 inches at Durant (Bryan) on the 1st. Warm days and cool nights dominated the state's weather from the 2nd through the 9th, although spotty showers in eastern Oklahoma produced small amounts of rainfall.

On the 10th, with many areas experiencing afternoon temperatures in the 80s, a vigorous and rapidly moving cold front slammed through the state, knocking 50 to 60 degrees off the temperature, touching off strong thunderstorms in eastern Oklahoma and providing light snow over much of the northern half of the state. Both Oklahoma City and Tulsa reported record highs on the 10th and were well below freezing by midnight. Freedom (Woods) experienced the greatest temperature drop, from a high of 82 on the 10th to a low of 15 on the morning of the 11th. Strong south winds in advance of the front exacerbated grass fires near Enid (Garfield), Cache (Comanche) and Oklahoma City. Thunderstorms produced large hail in several eastern Oklahoma counties, the largest (1.75 inches) reported in and around Tahlequah (Cherokee). Jay Tower (Delaware) reported 1.35 inches of rain and thunderstorm wind damage was reported in Delaware, Muskogee, McIntosh and McCurtain counties. Although snowfalls as great as four inches were reported, strong winds and a still-warm ground prevented significant accumulations. The heaviest snowfalls were reported in the east where Stilwell (Adair) received 4 inches, Webbers Falls (Muskogee) reported 3.5 inches and Hanna (McIntosh) and Oktaha (Muskogee) each reported 3 inches. The greatest snowfall in the western half of the state was 2 inches reported at Jefferson (Grant).

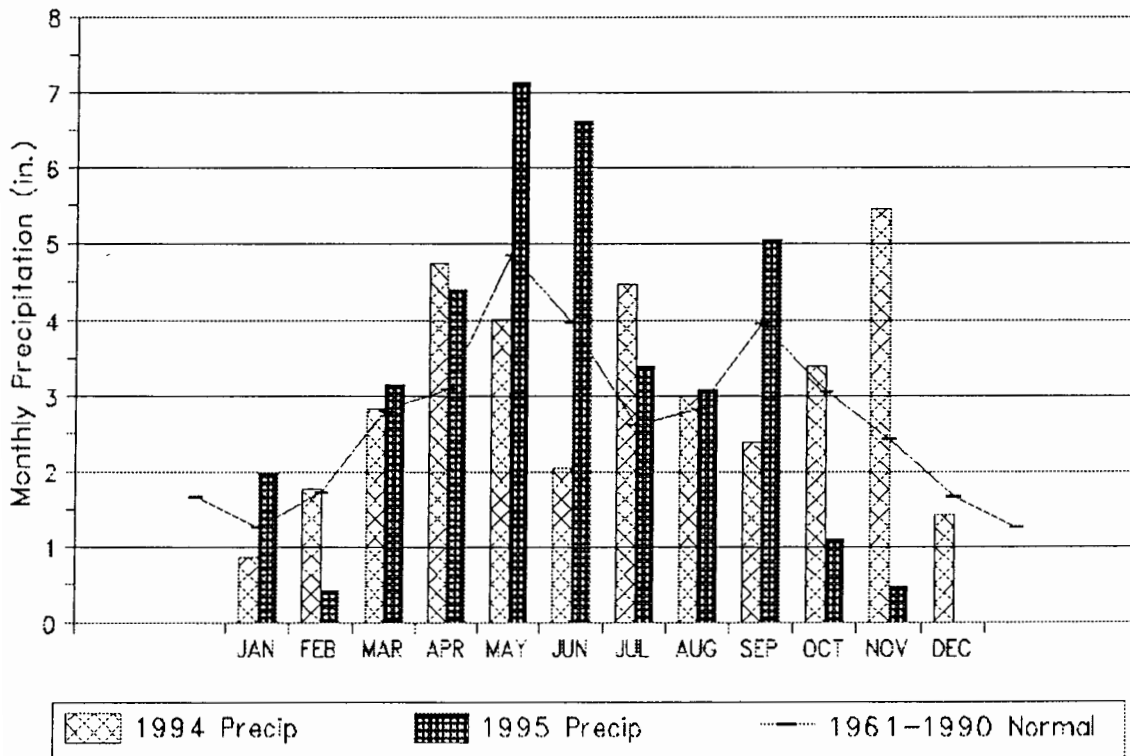
The remainder of the month was mild with daytime temperatures generally in the 60s and 70s and overnight lows in the 20s and 30s as the major storm systems stayed to the state's north and east. A cold front on the 23rd kept daytime temperatures in much of central and northeastern Oklahoma in the 40s on the 23rd and 24th. Daytime temperatures rose into the 80s in western Oklahoma from the 25th through the 27th, but colder air arrived again late on the 27th, lowering temperatures into the lower teens and below. Gage (Ellis) reported a low of 7 degrees on the 28th that was nearly matched at Freedom (8 degrees).

Howard L. Johnson

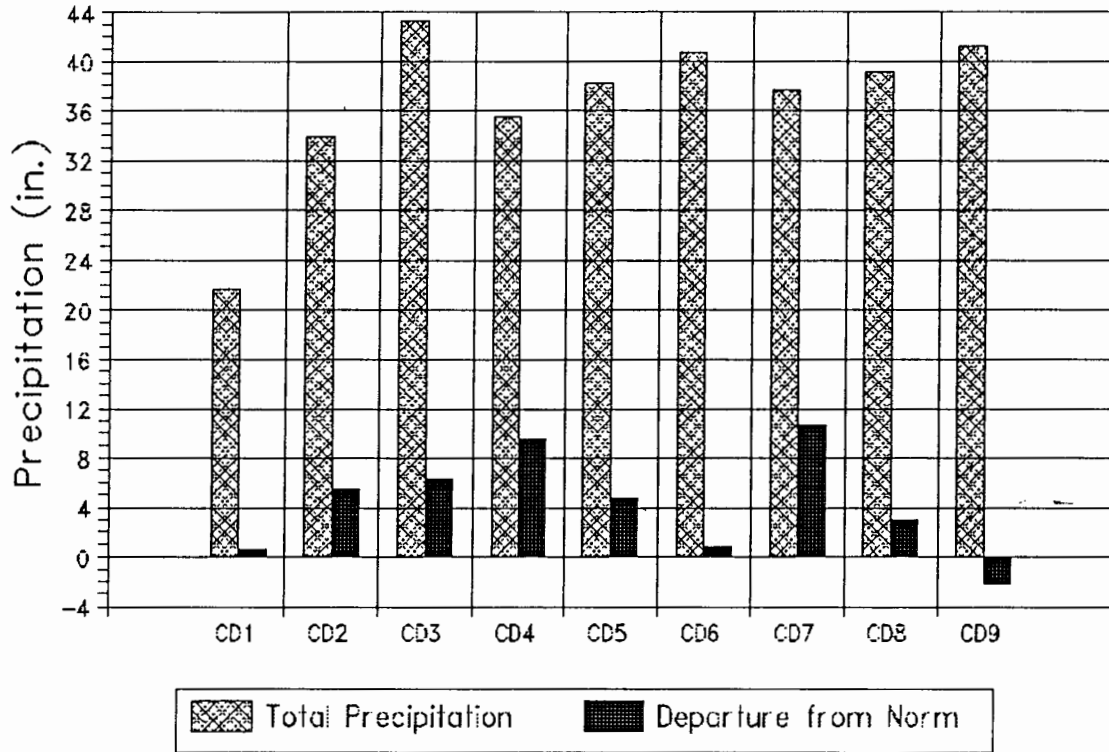
1994 and 1995 STATEWIDE TEMPERATURES Monthly Averages



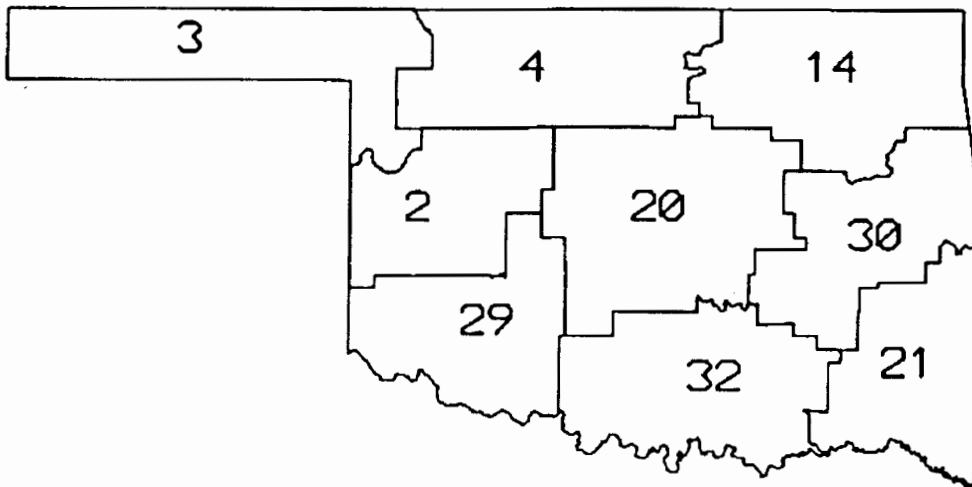
1994 and 1995 STATEWIDE PRECIPITATION Monthly Totals



CD Averaged Precipitation January through November 1995



CD PERCENT OF NORMAL PRECIPITATION



NOVEMBER 1995

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

CD	MAX			MIN			24-HOUR			MONTHLY	
	TEMP	DATE	LOCATION	TEMP	DATE	LOCATION	PRECIP	DATE	LOCATION	PRECIP	LOCATION
1	89	26	GATE	7 7	29 28	BEAVER GAGE	.07	11	ARNETT	.07	ARNETT
2	85	10	FT SUPPLY	8 8	28 29	FREEDOM FREEDOM	.18	11	JEFFERSON	.26	JEFFERSON
3	84 84	11 11	BIXBY CLAREMORE	11	29	HULAH DAM	1.35	11	JAY TOWER	1.98	JAY TOWER
4	84	6	TALOGA	11	28	REYDON	.20	10	VICI	.20	VICI
5	84	10	BLANCHARD	17	11	HENNESSEY	1.01	1	COX CITY	1.13	PURCELL
6	84	10	MCALESTER	15	30	LAKE EUFAULA	1.08	1	ASHLAND	2.01	STILWELL
7	87	10	ALTUS IRR ST	20	11	CARNEGIE	1.97	1	RANDLETT	1.99	RANDLETT
8	85	10	PAULS VALLEY	22 22 22 22	29 29 29 12 4	CHICKASAW DURANT LINDSAY MADILL PAULS VALLEY	1.65	1	DURANT	1.90	DUNCAN
9	82	10	BOSWELL	17	29	POTEAU	2.10	1	SMITHVILLE	2.60	BATTIEST

TABLE OF 1994/1995 COMPARISONS

Station	NOVEMBER Temperature (°F)		NOVEMBER Precipitation (in.)	
	1994	1995	1994	1995
Arnett	44.7	46.2	1.79	0.07
Enid	49.5	49.5	4.81	0.07
Tulsa	52.4	48.8	7.06	0.25
Elk City	50.2	51.4	4.46	0.05
Oklahoma City	50.0	49.3	5.72	0.39
McAlester	54.6	51.8	7.88	1.03
Durant	54.3	52.0	6.35	1.65
Hugo	55.9	53.9	6.71	1.10

Variable	EXTREMES			
	Station	Division	Observation	Date
Minimum temperature (°F)	Beaver	1	07	29
	Gage	1	07	28
Maximum temperature (°F)	Gate	1	89	26
Maximum 24-hour precipitation	Smithville	9	2.10"	9

NOVEMBER 1995 SUMMARY FOR NORTHWEST DIVISION (CD1)

NAME	ID	CD	DEV				MIN		DAY	HEAT		DEV		COOL		DEV		TOT	NUM	FROM	MAX	24-HR	DAY
			MEAN	NUM	FROM	MAX	DAY	TEMP		DEG	FROM	DEG	FROM	DEG	FROM	PPT	OBS						
ARNETT	332	1	46.2	30	.5	82.	10	11.	28	563.0	-16.0	.0	.0	.070	30	-1.36	.07	11					
BEAVER	593	1	45.4	29	1.2	83.	10	7.	29	567.5	-56.5	.0	.0	.001	30	-1.02	.00	11					
BOISE CITY 2 E	908	1	48.9	30	4.2	80.	9	12.	28	482.0	-127.0	.0	.0	.004	30	-.72	.00	10					
BUFFALO	1243	1	49.9	30	2.8	85.	9	10.	28	453.5	-83.5	.0	.0	.001	30	-1.62	.00	10					
FARGO	3070	1	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.040	30	-1.26	.04	11					
GAGE FAA APT	3407	1	47.2	30	.4	86.	9	7.	28	536.0	-10.0	.5	.5	.041	30	-1.03	.04	10					
GATE	3489	1	54.1	30	8.6	89.	26	19.	28	336.0	-249.0	8.5	8.5	.003	30	-1.10	.00	14					
GOODWELL RES	ST3628	1	48.0	30	4.2	85.	10	10.	28	511.5	-124.5	.0	.0	.000	30	-.73	.00	30					
GUYMON	3835	1	44.2	12	*****	85.	12	10.	28	250.0	*****	.0	*****	.001	20	*****	.00	10					
HOOVER	4298	1	46.1	30	1.5	83.	27	13.	29	567.0	-45.0	.0	.0	.001	30	-.78	.00	11					
KENTON	4766	1	48.2	30	4.9	79.	30	12.	28	505.5	-145.5	.0	.0	.020	30	-.59	.01	10					
LAVERNE	5045	1	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.002	30	-1.17	.00	14					
RANGE	7412	1	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.000	30	*****	.00	30					
REGNIER	7534	1	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.002	30	-.56	.00	10					
TURPIN 4 SSE	9017	1	43.8	28	*****	81.	10	9.	28	594.5	*****	.0	*****	.000	30	*****	.00	30					

NOVEMBER 1995 SUMMARY FOR NORTH CENTRAL DIVISION (CD2)

NAME	ID	CD	DEV				MIN		DAY	HEAT		DEV		COOL		DEV		TOT	NUM	FROM	MAX	24-HR	DAY
			MEAN	NUM	FROM	MAX	DAY	TEMP		DEG	FROM	DEG	FROM	DEG	FROM	PPT	OBS						
ALVA	193	2	49.2	30	*****	82.	25	14.	28	475.5	*****	.0	*****	.000	30	*****	.00	30					
VANCE AFB	302	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.084	30	*****	.05	11					
BILLINGS	755	2	45.4	30	-2.0	76.	26	15.	29	587.5	59.5	.0	.0	.043	30	-2.23	.03	11					
BLACKWELL 2E	818	2	50.3	30	2.7	78.	25	17.	28	442.5	-79.5	.0	.0	.252	30	-2.03	.12	11					
BRAMAN	1075	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.062	30	*****	.06	1					
CEDARDALE	1620	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.002	30	*****	.00	11					
CHEROKEE	1724	2	48.7	30	.8	80.	6	12.	28	488.5	-24.5	.0	.0	.070	30	-1.45	.03	11					
ENID	2912	2	49.5	30	.9	77.	25	17.	28	464.5	-27.5	.0	.0	.070	30	-2.14	.03	11					
FT SUPPLY DAM	3304	2	48.1	27	*****	85.	10	12.	29	457.0	*****	1.0	*****	.003	30	-1.26	.00	14					
FREEDOM	3358	2	43.8	30	-3.2	83.	26	8.	29	636.0	96.0	.0	.0	.001	30	-1.35	.00	11					
GREAT SALT PLNS	3740	2	45.8	19	*****	80.	27	14.	28	364.0	*****	.0	*****	.060	19	*****	.03	13					
HARDY	3909	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.131	30	*****	.10	11					
HELENA 1 SSE	4019	2	46.7	30	.7	79.	7	16.	29	549.0	-21.0	.0	.0	.111	30	-1.70	.09	11					
JEFFERSON	4573	2	48.2	30	.2	80.	25	13.	28	503.5	-6.5	.0	.0	.262	30	-1.92	.18	11					
LAMONT	5013	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.090	30	*****	.05	11					
MEDFORD	5768	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.221	30	*****	.09	10					
MORRISON	6065	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.101	30	*****	.10	11					
MUTUAL	6139	2	46.7	30	.5	82.	26	11.	29	550.0	-14.0	.0	.0	.001	30	-1.40	.00	11					
NEWKIRK	6278	2	47.7	30	-.3	75.	25	15.	28	519.0	9.0	.0	.0	.054	30	-2.36	.03	1					
ORIENTA	6751	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.001	30	-1.72	.00	11					
PERRY	7012	2	51.8	30	2.2	79.	25	18.	28	397.5	-64.5	1.5	1.5	.040	30	-2.08	.04	6					
PONCA CITY FAA	7201	2	49.2	29	1.9	78.	25	17.	28	458.0	-73.0	.0	.0	.104	30	-2.16	.04	10					
RED ROCK 1 NNE	7505	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.070	30	-2.02	.07	11					
WAYNOKA	9404	2	50.1	30	2.1	83.	25	13.	28	447.0	-63.0	.5	.5	.050	30	-1.48	.05	11					
WOODWARD	9760	2	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.061	30	-1.31	.06	4					

NOVEMBER 1995 SUMMARY FOR NORTHEAST DIVISION (CD3)

NAME	ID	CD	DEV				HEAT		DEV		COOL		DEV		TOT	NUM	FROM	MAX	24-HR	DAY
			MEAN	NUM	FROM	MAX	DEG	DAY	FROM	NORM	DEG	DAY	FROM	NORM						
BARNSDALL	535	3	48.2	30	-.9	80.	10	17.	29	509.0	32.0	3.5	3.5	.144	30	-2.84	.09	11		
BARTLESVILLE 2W	548	3	47.7	30	-1.5	80.	1	16.	29	522.5	48.5	3.0	3.0	.093	30	-2.63	.06	11		
BIXBY	782	3	46.7	29	-1.7	84.	11	17.	29	530.0	32.0	.0	.0	.160	30	-2.98	.10	1		
BURBANK	1256	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.311	30	-2.23	.31	1		
CHELSEA 4 S	1717	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.260	30	*****	.12	1		
CLAREMORE	1828	3	45.0	30	-3.5	84.	11	17.	30	599.0	104.0	.0	.0	.450	30	-2.78	.23	11		
CLEVELAND 5 WSW	1902	3	50.0	30	*****	80.	10	19.	28	454.5	*****	3.5	*****	.223	30	*****	.15	11		
FORAKER	3250	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.020	30	-2.56	.02	1		
HOLLOW	4258	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.110	30	-3.39	.11	11		
HOMINY	4289	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.221	30	-2.41	.22	11		
HULAH DAM	4393	3	43.8	18	*****	79.	2	11.	29	381.5	*****	.0	*****	.030	30	-2.64	.03	1		
JAY TOWER	4567	3	46.6	30	*****	78.	11	21.	29	552.5	*****	.0	*****	1.980	30	*****	1.35	11		
KANSAS 1 ESE	4672	3	48.0	29	-1.8	78.	10	19.	29	494.0	38.0	.0	.0	1.152	30	-2.70	.50	11		
KEYSTONE DAM	4812	3	46.0	27	*****	80.	11	14.	5	512.5	*****	.0	*****	.190	30	-2.56	.14	11		
LENAPAH	5118	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.030	30	*****	.02	5		
MANNFORD 6 NW	5522	3	50.2	30	.3	82.	10	19.	28	449.5	-3.5	4.5	4.5	.340	30	-2.50	.25	11		
MARAMEC	5540	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.054	30	-2.58	.05	1		
MIAMI	5855	3	46.5	30	-1.3	80.	11	18.	29	554.5	38.5	.0	.0	.301	30	-3.51	.30	1		
NOWATA	6485	3	45.3	30	-4.0	79.	11	18.	29	589.5	118.5	.0	.0	.281	30	-2.96	.23	11		
OOLOGAH DAM	6729	3	44.8	30	*****	83.	11	17.	29	607.5	*****	.0	*****	.252	30	*****	.15	11		
PAWHUSKA	6935	3	48.2	30	-.4	77.	10	17.	28	507.0	15.0	3.0	3.0	.111	30	-2.71	.09	11		
PAWNEE	6940	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.311	30	-2.22	.19	1		
PRYOR 6 N	7309	3	45.9	30	-2.0	82.	11	19.	30	573.5	60.5	.0	.0	1.102	30	-2.52	.50	11		
RALSTON	7390	3	49.3	30	.2	78.	2	19.	29	476.0	-1.0	4.0	4.0	.352	30	-2.19	.20	1		
SKIATOOK	8258	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.250	30	-2.79	.22	14		
SPAVINAW	8380	3	50.5	30	-.8	78.	10	22.	28	440.0	25.0	5.0	5.0	.933	30	-2.81	.52	11		
TULSA WSO APT	8992	3	48.8	30	-1.1	83.	10	21.	28	486.0	33.0	.0	.0	.252	30	-2.88	.19	10		
UPPER SPAVINAW	9101	3	50.6	28	*****	73.	10	18.	29	406.0	*****	1.5	*****	1.122	30	*****	.54	12		
VINITA 2 N	9203	3	47.1	30	-1.4	78.	1	13.	29	542.0	47.0	5.0	5.0	.430	30	-3.40	.19	2		
WAGONER	9247	3	49.2	30	-1.8	82.	10	19.	29	478.5	53.5	4.5	4.5	1.061	30	-2.52	.51	11		
WANN	9298	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.072	30	*****	.04	11		
WYNONA	9792	3	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.154	30	*****	.11	11		

NOVEMBER 1995 SUMMARY FOR WEST CENTRAL DIVISION (CD4)

NAME	ID	CD	DEV				HEAT		DEV		COOL		DEV		TOT	NUM	FROM	MAX	24-HR	DAY
			MEAN	NUM	FROM	MAX	DEG	DAY	FROM	NORM	DEG	DAY	FROM	NORM						
CANTON DAM	1445	4	47.1	28	*****	82.	7	17.	29	501.5	*****	.0	*****	.051	30	-1.73	.05	11		
CLINTON	1909	4	50.6	29	1.1	82.	10	15.	28	418.5	-46.5	.0	.0	.002	30	-1.82	.00	11		
COLONY	2039	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.190	30	*****	.16	1		
CORDELL	2125	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.003	30	-1.75	.00	11		
ELK CITY 1 E	2849	4	51.4	30	2.8	83.	10	17.	28	408.5	-83.5	.0	.0	.051	30	-1.60	.05	1		
ERICK 4 E	2944	4	51.3	30	2.4	83.	10	16.	28	411.0	-72.0	.5	.5	.001	30	-1.33	.00	1		
GEARY	3497	4	49.3	30	.8	79.	10	19.	28	471.5	-23.5	.0	.0	.000	30	-1.68	.00	30		
HAMMON 3 SSW	3871	4	48.2	28	*****	82.	11	18.	12	471.0	*****	.0	*****	.000	30	-1.62	.00	30		
LEEDEY	5090	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.000	30	-1.55	.00	30		
MACKIE 4 NNW	5463	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.000	30	*****	.00	30		
MORAVIA 2 NNE	6035	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.010	30	-1.37	.01	11		
OKEENE	6629	4	49.8	30	.5	78.	6	15.	28	457.5	-13.5	.0	.0	.050	30	-1.90	.05	11		
RETROP	7565	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.000	30	*****	.00	30		
REYDON	7579	4	49.5	30	1.9	78.	25	11.	28	464.0	-58.0	.0	.0	.000	30	-1.15	.00	30		
SAYRE	7952	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.010	30	-1.34	.01	1		
SWEETWATER 2 E	8652	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.000	30	*****	.00	30		
TALOGA	8708	4	48.6	30	1.2	84.	6	14.	28	491.5	-36.5	.0	.0	.001	30	-1.80	.00	1		
THOMAS	8815	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.000	30	*****	.00	30		
VICI	9172	4	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.200	30	-1.39	.20	10		
WATONGA	9364	4	50.9	30	2.5	79.	2	17.	28	423.5	-74.5	.0	.0	.043	30	-1.77	.04	11		
WEATHERFORD	9422	4	48.6	28	*****	82.	11	19.	29	459.0	*****	.0	*****	.000	30	-1.70	.00	30		

NOVEMBER 1995 SUMMARY FOR CENTRAL DIVISION (CD5)

NAME	ID	CD	DEV					HEAT		DEV		COOL		DEV		TOT	NUM	FROM	MAX	DAY
			MEAN	NUM	FROM	MAX	MIN	DEG	FROM	DEG	FROM	DEG	FROM	DEG	FROM					
AMBER	200	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.430	30	*****	.41	1	
ARCADIA	288	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.270	30	*****	.18	1	
TINKER AFB	325	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.202	30	*****	.10	11	
BLANCHARD 2 SSW	830	5	52.2	30	1.0	84.	10	22.	28	386.5	-27.5	3.0	3.0	.471	30	-1.63	.34	1		
BRISTOW	1144	5	50.7	30	.2	83.	10	19.	29	434.5	-5.5	4.0	-1.0	.440	30	-2.45	.27	11		
CHANDLER	1684	5	49.8	30	-1.1	82.	10	21.	28	457.0	34.0	2.0	2.0	.200	30	-2.28	.20	1		
CHICKASHA EX ST	1750	5	51.7	30	.9	83.	10	23.	29	400.5	-25.5	.0	.0	.530	30	-1.42	.43	1		
COX CITY 1 E	2196	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	1.110	30	*****	1.01	1	
CRESCENT	2242	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.300	30	*****	.25	1	
CUSHING	2318	5	47.9	30	-1.4	81.	11	20.	29	513.5	42.5	.0	.0	.141	30	-2.44	.09	2		
EL RENO 1 N	2818	5	51.2	30	2.3	82.	10	22.	28	415.0	-68.0	1.5	1.5	.330	30	-1.42	.32	1		
GUTHRIE	3821	5	49.9	30	-.4	80.	1	20.	28	456.5	15.5	2.5	2.5	.240	30	-2.05	.15	1		
HENNESSEY 4 ESE	4055	5	48.5	30	-.2	78.	30	17.	11	493.5	4.5	.0	.0	.101	30	-1.84	.10	1		
INGALLS	4489	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.061	30	*****	.05	11	
KINGFISHER 2 SE	4861	5	49.9	30	.3	79.	25	19.	28	453.0	-9.0	.0	.0	.331	30	-1.58	.25	1		
KONAWA	4915	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.430	30	-2.30	.43	1	
MARSHALL	5589	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.120	30	-1.79	.12	1	
MEEKER 4 W	5779	5	50.0	30	-.5	82.	10	21.	11	453.5	15.5	2.0	2.0	.451	30	-2.11	.26	1		
MULHALL	6110	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.060	30	*****	.06	1	
NORMAN NWS	6386	5	49.8	30	-1.3	82.	10	20.	11	462.5	45.5	6.0	6.0	.630	30	-1.85	.49	1		
OILTON 2 SE	6616	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.003	30	*****	.00	11	
OKEMAH	6638	5	52.2	30	1.0	83.	10	23.	11	389.5	-24.5	5.0	5.0	.620	30	-2.32	.42	11		
OKLAHOMA CTY WS	6661	5	49.3	30	-.3	83.	10	22.	28	469.5	7.5	.0	.0	.391	30	-1.59	.25	1		
PERKINS	7003	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.070	30	-2.37	.07	1	
PIEDMONT	7068	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.290	30	*****	.23	1	
PRAGUE	7264	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.440	30	-2.23	.20	11	
PURCELL 5 SW	7327	5	50.6	30	-.3	82.	10	21.	29	433.0	10.0	2.0	2.0	1.131	30	-1.37	.95	1		
SEMINOLE	8042	5	51.9	30	-.4	82.	10	23.	29	394.0	9.0	1.0	1.0	.530	30	-2.39	.25	1		
SHAWNEE	8110	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.440	30	-2.45	.26	1	
STELLA	8479	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.601	30	*****	.40	1	
STILLWATER 2 W	8501	5	47.0	30	-1.5	79.	2	19.	29	540.0	45.0	.0	.0	.152	30	-2.10	.09	1		
STROUD 1 N	8563	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.410	30	*****	.21	1	
TECUMSEH	8751	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.480	30	*****	.48	1	
TROUSDALE 6S	8960	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.920	30	*****	.69	1	
UNION CITY 1 SE	9086	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.411	30	-1.89	.41	1	
WELTY 1 SSE	9479	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.761	30	*****	.48	10	
WEWOKA	9575	5	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.630	30	-2.16	.49	1	

NOVEMBER 1995 SUMMARY FOR EAST CENTRAL DIVISION (CD6)

NAME	ID	CD	DEV					HEAT		DEV		COOL		DEV		TOT	NUM	FROM	MAX	DAY
			MEAN	NUM	FROM	MAX	MIN	DEG	FROM	DEG	FROM	DEG	FROM	DEG	FROM					
ASHLAND	364	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	1.201	30	*****	1.08	11	
BEGGS	631	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.200	30	*****	.20	11	
BOYNTON	1027	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.941	30	*****	.45	11	
CALVIN	1391	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.000	30	-2.97	.00	30	
CHECOTAH	1711	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	1.291	30	-2.02	.73	1	
CLAYTON 14 WNW	1858	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.380	30	*****	.38	1	
DEWAR 2 NE	2485	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.643	30	-2.46	.38	11	
DUSTIN	2690	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.270	30	*****	.18	1	
EUFULA	2993	6	52.3	29	-.4	79.	10	24.	29	375.5	1.5	6.5	1.5	.920	30	-2.52	.47	1		
HANNA	3884	6	50.5	30	-1.2	82.	10	19.	29	440.5	41.5	6.0	6.0	1.131	30	-2.33	.69	1		
HASKELL	3956	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.721	30	-2.77	.29	11	
HOLDENVILLE	4235	6	50.5	30	-1.4	83.	10	21.	29	436.0	39.0	.0	.0	.520	30	-2.46	.24	1		
LAKE EUFULA	4975	6	46.5	30	*****	81.	11	15.	30	553.5	*****	.0	*****	.711	28	*****	.24	2		
LYONS 2 N	5437	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	1.882	30	-1.89	.72	11	
MCALESTER FAA	5664	6	51.8	30	.0	84.	10	22.	29	400.5	-2.5	5.5	-1.5	1.032	30	-2.48	.79	1		
MCCURTAIN 1 SE	5693	6	51.9	30	-.8	82.	10	16.	29	397.5	22.5	3.5	-2.5	1.112	30	-3.25	.50	1		
MUSKOGEE	6130	6	50.2	30	-.7	82.	10	20.	29	449.0	22.0	5.5	5.5	1.270	30	-2.28	.66	11		
OKMULGEE W W	6670	6	46.5	28	*****	81.	11	17.	30	518.5	*****	.0	*****	.282	28	*****	.15	7		
OKTAHA 2 NE	6678	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	1.850	30	*****	.65	11	
QUINTON	7372	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.470	30	-3.27	.33	10	
SALLISAW 2 NW	7862	6	46.8	30	-4.8	79.	11	22.	29	546.5	144.5	.0	.0	.790	30	-3.32	.40	1		
SCIPIO	7979	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.760	30	*****	.48	1	
SHORT	8170	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	1.620	30	*****	.58	1	
STILWELL 1 NE	8506	6	47.2	30	-2.8	74.	10	18.	29	537.5	87.5	2.0	2.0	2.010	30	-1.77	.71	11		
TAHLEQUAH	8677	6	48.4	30	-1.8	80.	10	18.	29	497.0	48.0	.0	-5.0	.780	30	-2.80	.41	11		
WEBBERS FALLS	9445	6	46.5	30	-3.7	82.	11	18.	29	555.0	111.0	.0	.0	1.991	30	-1.38	.58	23		
WESTVILLE	9523	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	1.670	29	*****	.55	11	
WETUMKA 3 NE	9571	6	*****	0	*****	****	0	****	0	*****	*****	*****	*****	*****	.560	30	-2.65	.26	1	

NOVEMBER 1995 SUMMARY FOR SOUTHWEST DIVISION (CD7)

NAME	ID	CD	DEV					MIN		HEAT	DEV	COOL	DEV	DEV				
			MEAN	NUM	FROM	MAX	TEMP	DAY	TEMP	DAY	DEG	FROM	DEG	FROM	TOT	NUM	FROM	MAX
ALTUS IRR STA	179	7	53.2	30	1.1	87.	10	23.	11	359.5	-27.5	5.5	5.5	.170	30	-1.14	.13	1
ALTUS DAM	184	7	52.5	30	2.9	85.	11	22.	28	376.5	-85.5	2.0	2.0	.040	30	-1.32	.04	11
ANADARKO	224	7	50.7	20	****	83.	10	23.	29	286.5	*****	.0	*****	.000	21	*****	.00	30
ALTUS AFB	447	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.151	30	*****	.12	1
APACHE	260	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.600	30	-1.21	.60	1
CARNEGIE 2 ENE	1504	7	51.5	30	1.4	85.	10	20.	11	405.0	-42.0	1.0	1.0	.002	30	-1.60	.00	10
CHATTANOOGA	1706	7	53.2	30	1.6	85.	10	26.	25	356.0	-46.0	1.0	1.0	.690	30	-.85	.69	1
DUNCAN 11 W	2668	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	1.030	30	*****	.93	1
FREDERICK	3353	7	53.0	28	****	84.	11	26.	29	336.5	*****	.0	*****	.950	30	-.65	.95	1
HEADRICK	3998	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.450	30	*****	.45	1
HOBART FAA APT	4204	7	51.0	30	.9	86.	10	23.	28	420.0	-27.0	.0	.0	.192	30	-1.22	.19	10
HOLLIS	4249	7	51.9	30	1.3	86.	10	23.	28	395.0	-37.0	1.0	1.0	.032	30	-1.08	.03	11
LAWTON	5063	7	50.8	30	.2	83.	11	26.	29	427.5	-4.5	.0	.0	.600	30	-1.20	.55	1
FORT SILL	5068	7	51.4	29	****	84.	10	26.	28	394.5	*****	.0	*****	.052	29	*****	.04	10
LOOKEBA 2 ENE	5329	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.421	30	-1.37	.36	1
MANGUM RES STA	5509	7	53.2	30	2.4	86.	10	22.	28	359.5	-66.5	4.5	4.5	.000	30	-1.26	.00	30
RANDLETT 9 E	7403	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	1.991	30	*****	1.97	1
ROOSEVELT	7727	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.480	30	-1.00	.24	30
SEDAN	8016	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.170	30	*****	.17	1
SNYDER	8299	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.530	30	-1.01	.49	1
VINSON 3 WNW	9212	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.000	30	-1.22	.00	30
WALTERS	9278	7	52.7	30	.3	82.	10	26.	29	372.5	-10.5	2.5	2.5	1.520	30	-.57	1.52	1
WICHITA MT WLR	9629	7	48.4	30	-.5	82.	13	23.	28	498.0	15.0	.0	.0	.800	30	-1.09	.76	1
WILLOW	9668	7	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.021	30	*****	.02	11

NOVEMBER 1995 SUMMARY FOR SOUTH CENTRAL DIVISION (CD8)

NAME	ID	CD	DEV					MIN		HEAT	DEV	COOL	DEV	DEV				
			MEAN	NUM	FROM	MAX	TEMP	DAY	TEMP	DAY	DEG	FROM	DEG	FROM	TOT	NUM	FROM	MAX
ADA	17	8	49.7	30	-2.4	82.	10	24.	11	458.0	65.0	.0	-6.0	1.051	30	-1.75	.76	1
ALLEN	147	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.450	30	*****	.45	2
ARDMORE	292	8	54.1	30	-.4	83.	10	27.	11	332.5	10.5	4.5	-2.5	.950	30	-1.48	.95	1
ATOKA DAM	394	8	50.8	19	****	82.	13	24.	13	269.5	*****	.0	*****	.602	30	-2.60	.60	1
BOKCHITO	917	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	1.000	30	*****	1.00	1
CANEY	1437	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	1.350	30	*****	1.32	1
CENTRAHOMA	1648	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.650	30	*****	.65	1
CHICKASAW NRA	1745	8	50.4	30	-.2	82.	11	22.	29	438.5	6.5	.0	.0	.760	30	-1.91	.74	1
COLEMAN	2011	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.750	30	*****	.75	1
COMANCHE	2054	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	1.620	30	-.46	1.55	1
DAISY 4 ENE	2354	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.471	30	-3.53	.47	1
DUNCAN	2660	8	50.8	30	-.6	82.	11	26.	29	425.0	13.0	.0	.0	1.900	30	-.25	1.48	1
DURANT USDA	2678	8	52.0	30	.0	82.	11	22.	29	390.0	-7.0	.0	-7.0	1.650	30	-1.49	1.65	1
ELMORE CITY	2872	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.990	30	*****	.87	1
GRADY	3688	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.000	30	*****	.00	30
HEALDTON	4001	8	53.5	27	****	83.	10	25.	29	310.0	*****	.0	*****	.912	30	-1.35	.91	1
HENNEPIN	4052	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.870	30	*****	.73	1
KETCHUM RANCH	4780	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	1.410	31	*****	1.25	1
KINGSTON	4865	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.560	30	-2.27	.56	1
LEHIGH	5108	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.652	29	*****	.65	1
LINDSAY 2 W	5216	8	51.4	30	.1	83.	10	22.	29	409.5	-1.5	1.0	1.0	1.011	30	-1.21	.88	1
LOCO 6 SE	5247	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.940	30	*****	.91	1
MADILL	5468	8	53.0	30	-.8	83.	10	22.	12	366.5	24.5	6.0	.0	.000	30	-2.80	.00	30
MARIETTA	5563	8	53.7	30	.1	83.	10	27.	29	345.5	-3.5	7.5	.5	.780	30	-1.82	.78	1
MARLOW 1 WSW	5581	8	53.2	30	1.7	84.	10	24.	11	359.0	-46.0	5.0	5.0	.710	30	-1.43	.62	1
MCGEE CREEK DAM5713	8	51.5	30	****	83.	11	25.	29	406.5	*****	.0	*****	1.112	30	*****	1.08	1	
PAULS VALLEY	6926	8	51.8	29	-.3	85.	10	22.	29	385.5	-6.5	2.0	2.0	.880	30	-1.65	.82	1
PONTOTOC	7214	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	1.010	30	-1.95	.94	1
TISHOMINGO NWLR8884	8	50.3	26	****	82.	10	23.	4	386.0	*****	2.5	*****	.400	30	-2.62	.40	1	
TUSSY	9032	8	*****	0	*****	****	0	****	0	*****	*****	*****	*****	.960	30	*****	.90	1
WAURIKA	9395	8	53.5	29	.4	79.	1	27.	29	337.0	-26.0	2.5	-3.5	.900	30	-.92	.90	1
WAURIKA DAM	9399	8	52.2	16	****	81.	27	25.	29	205.5	*****	.0	*****	1.322	18	*****	1.32	1

NOVEMBER 1995 SUMMARY FOR SOUTHEAST DIVISION (CD9)

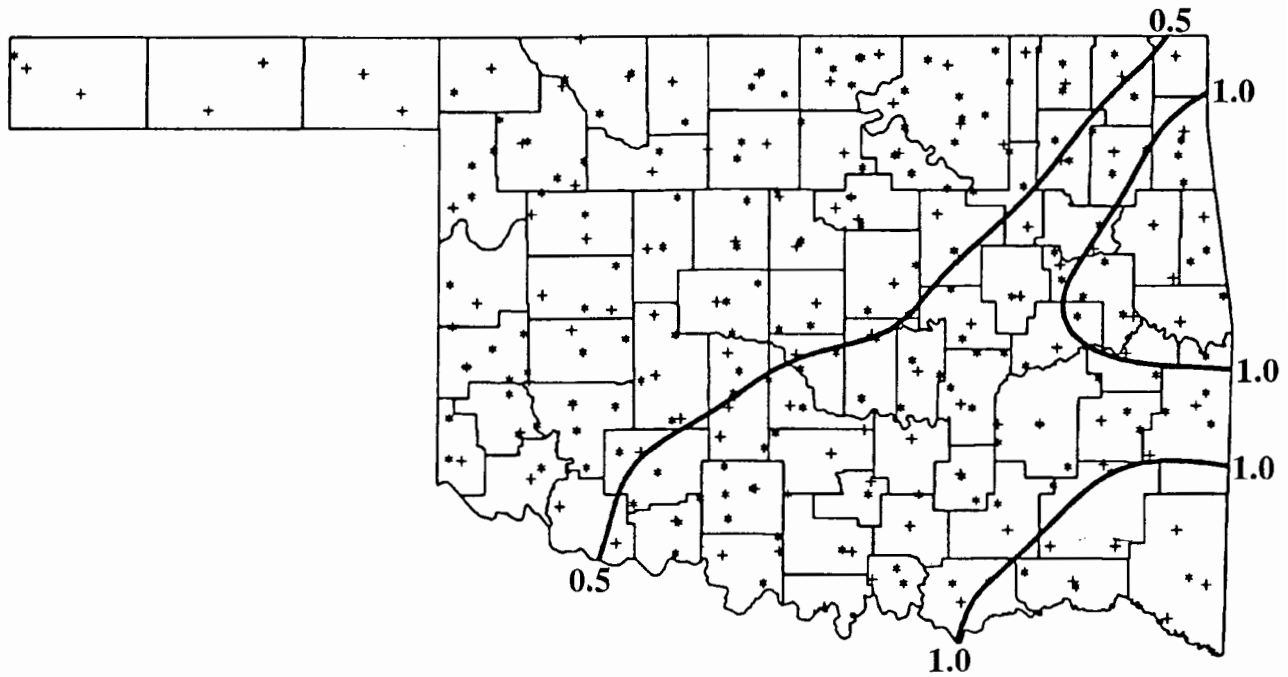
NAME	ID	CD	DEV				HEAT		DEV		COOL		DEV		DEV			
			MEAN	NUM	FROM	MAX	MIN	DEG	FROM	DEG	FROM	NORM	TOT	NUM	FROM	MAX	24-HR	DAY
TEMP	OBS	NORM	TEMP	DAY	TEMP	DAY	DAY	NORM	DAY	NORM	PPT	OBS	NORM	24-HR	DAY			
ANTLERS	256	9	51.9	29	-1.1	80.	10	22.	30	386.0	20.0	7.5	1.5	*****	0	*****	*****	0
BATTIEST 1 SSW	567	9	47.4	30	*****	76.	10	20.	30	530.0	*****	2.0	*****	2.600	30	*****	2.00	1
BEAR MT TWR	584	9	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	1.380	30	-2.85	1.13	1
BENGAL	670	9	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.990	30	*****	.69	1
BOSWELL 4 NNW	980	9	52.6	30	-.7	82.	10	20.	29	385.0	26.0	13.5	5.5	.580	30	-3.07	.33	1
BROKEN BOW 1 N	1162	9	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	1.540	30	-2.70	1.21	1
BROKEN BOW DAM	1168	9	50.2	30	-2.1	80.	21	22.	29	448.0	-67.0	3.0	3.0	1.173	30	-3.30	.95	1
CARNASAW TWR	1499	9	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	1.210	30	-3.27	.91	1
CARTER TWR	1544	9	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	1.690	30	-2.59	1.35	1
FANSHAWE	3065	9	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.841	30	-3.67	.55	1
HEAVENER 1 SE	4008	9	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	.260	30	-4.03	.20	10
HUGO	4384	9	53.9	30	-.4	79.	10	26.	29	344.5	14.5	10.5	1.5	1.102	30	-2.85	.78	1
IDABEL	4451	9	49.7	30	-2.8	80.	11	22.	29	461.5	81.5	3.0	-2.0	1.391	30	-2.71	1.03	1
PINE CREEK DAM	7080	9	50.3	21	*****	79.	21	23.	29	309.5	*****	.0	*****	1.820	24	*****	1.65	1
POTEAU W W	7254	9	49.0	30	*****	80.	10	17.	29	478.5	*****	.0	*****	.240	30	*****	.17	11
SMITHVILLE 1 W	8285	9	49.0	30	-1.8	77.	10	18.	29	484.0	58.0	3.0	3.0	2.405	30	-1.98	2.10	1
SPIRO	8416	9	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	1.180	30	-3.24	.43	7
TUSKAHOMA	9023	9	51.8	30	-1.1	81.	10	19.	29	408.5	39.5	12.0	6.0	1.421	30	-2.71	.95	1
VALLIANT 3 W	9118	9	*****	0	*****	*****	0	****	0	*****	*****	*****	*****	1.951	30	-2.21	1.73	1
WILBURTON 9 ENE	9634	9	50.5	30	-.8	81.	10	18.	29	446.0	31.0	10.0	10.0	.660	30	-3.63	.35	1

NOVEMBER 1995 CLIMATE DIVISION SUMMARY

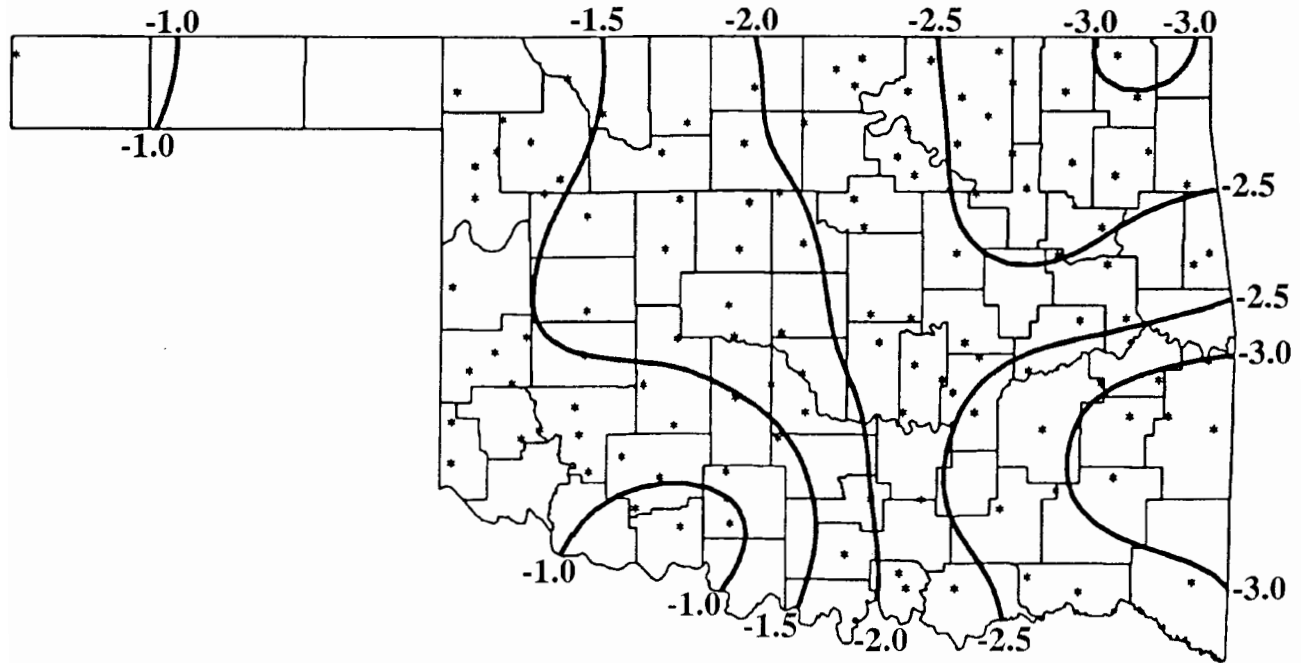
CLIMATE	MEAN	NUM	DEV				HEAT		DEV		COOL		DEV		DEV	
			TEMP	STA	FROM	MAX	MIN	DEGREE	FROM	DEGREE	FROM	NORM	TOT	NUM	FROM	MAX
DIV	TEMP	STA	NORM	TEMP	DAY	TEMP	DAY	DAYS	NORM	DAYS	NORM	PPT	STA	NORM	24-HR	DAY
1	48.2	9	3.1	89.0	26	7.0	28	502.4	-95.2	1.0	1.0	.01	14	-1.00	.07	11
2	48.3	13	.8	85.0	10	8.0	29	501.4	-25.6	.2	.2	.08	24	-1.78	.18	11
3	47.7	18	-1.5	84.0	11	11.0	29	520.3	43.3	2.0	2.0	.40	32	-2.68	1.35	11
4	50.2	8	1.9	84.0	6	11.0	28	443.3	-59.4	.1	.1	.03	21	-1.59	.20	10
5	50.2	16	-.2	84.0	10	17.0	11	447.0	7.3	1.8	1.5	.41	37	-1.99	1.01	1
6	49.3	11	-1.9	84.0	10	15.0	30	471.7	54.9	2.6	.5	.97	25	-2.52	1.08	1
7	51.8	11	1.1	87.0	10	20.0	11	396.7	-34.0	1.6	1.6	.49	22	-1.07	1.97	1
8	52.1	12	-.3	85.0	10	22.0	29	387.8	5.6	2.4	-.9	.89	30	-1.76	1.65	1
9	50.6	10	-2.1	82.0	10	17.0	29	437.2	62.1	6.4	1.8	1.26	18	-2.95	2.10	1

MESONET MONTHLY SUMMARY FOR NOVEMBER 1995

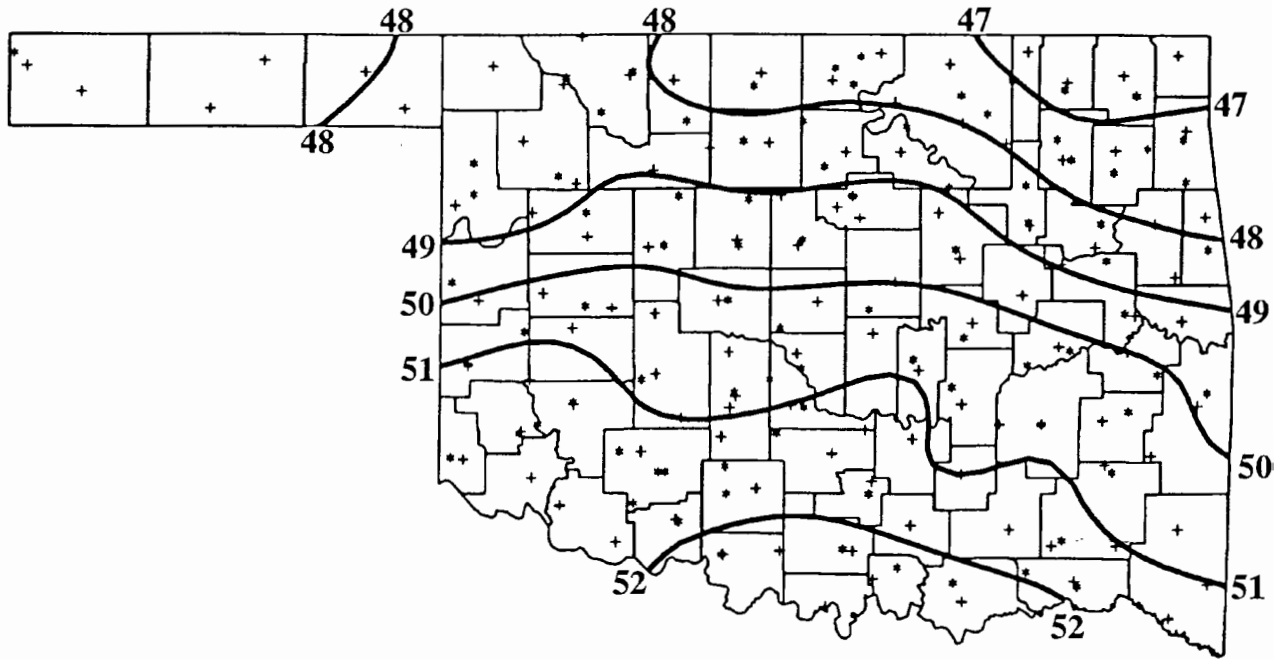
NAME	MEAN TEMP	MAX TEMP	DAY	MIN TEMP	DAY	HDD	CDD	TOT PPT	MAX 24-HR	DAY	NAME	MEAN TEMP	MAX TEMP	DAY	MIN TEMP	DAY	HDD	CDD	TOT PPT	MAX 24-HR	DAY
NORTHWEST																					
ARNETT	49.7	86	9	13	28	459	0	.04	.02	2	GOODWELL	48.3	85	12	11	28	502	0	.04	.02	4
BEAVER	47.3	85	9	10	28	530	0	.00	.00	1	HOOKER	46.2	83	26	9	28	565	0	.00	.00	1
BOISE CITY	47.1	82	9	11	28	538	0	.08	.07	10	KENTON	46.7	81	26	15	28	550	0	.04	.02	3
BUFFALO	48.6	86	9	10	28	495	3	.00	.00	1	SLAPOUT	49.5	85	9	12	28	466	0	.00	.00	1
NORTH CENTRAL																					
ALVA	47.8	81	6	13	28	517	0	.02	.01	1	MAY RANCH	49.7	85	25	12	28	459	0	.01	.01	2
BLACKWELL	47.2	78	25	17	28	534	0	.15	.08	11	MEDFORD	47.0	79	25	12	28	540	0	.12	.07	11
BRECKENRIDGE	47.8	78	25	17	28	515	0	.08	.07	11	NEWKIRK	45.5	74	19	13	28	584	0	.16	.07	11
CHEROKEE	46.4	80	6	12	28	558	0	.06	.04	11	RED ROCK	48.1	78	1	19	11	507	0	.13	.05	11
FAIRVIEW	50.3	84	6	14	28	442	2	.07	.07	11	SEILING	49.5	84	6	15	28	469	3	.06	.06	11
FREEDOM	49.9	84	25	11	28	455	3	.00	.00	1	WOODWARD	50.7	85	9	13	28	431	3	.01	.01	11
LAHOMA	48.2	78	6	16	28	503	0	.06	.04	11											
NORTHEAST																					
BIXBY	49.3	86	10	19	28	474	3	.56	.18	11	NOWATA	46.5	82	1	15	29	555	0	.15	.10	11
BURBANK	46.4	76	25	18	28	557	0	.24	.15	1	PAWNEE	49.2	80	1	20	28	473	0	.29	.16	1
CLAREMORE	48.5	86	10	18	29	495	2	.29	.19	1	PRYOR	47.2	84	10	15	29	534	1	.55	.31	1
COPAN	46.2	78	1	17	28	563	0	.10	.04	11	SKIATOOK	49.2	84	10	19	28	475	0	.21	.12	10
FORAKER	46.9	76	1	16	28	542	0	.10	.03	1	TULLAHASSEE	48.4	81	10	21	29	499	0	1.06	.48	10
JAY	46.6	80	10	17	29	551	0	2.26	1.48	10	VINITA	45.2	80	10	13	29	594	0	.25	.12	11
MIAMI	45.2	80	10	15	29	595	0	.35	.21	1	WYNONA	48.5	82	10	19	28	495	0	.17	.08	10
WEST CENTRAL																					
BESSIE	51.8	85	10	20	28	399	2	.00	.00	1	PUTNAM	49.7	84	6	14	28	461	2	.00	.00	1
BUTLER	50.5	85	6	16	28	439	3	.02	.02	10	RETROP	52.3	86	10	22	28	381	2	.02	.02	10
CAMARGO	47.5	83	6	10	28	524	1	.02	.02	11	WATONGA	50.5	81	6	17	28	433	0	.02	.02	11
CHEYENNE	50.6	82	6	15	28	431	0	.00	.00	1	WEATHERFORD	49.9	81	10	19	11	454	0	.00	.00	1
ERICK	50.2	85	10	17	28	448	3	.01	.01	11											
CENTRAL																					
ACME	51.4	84	10	24	28	407	0	.27	.22	1	MINCO	50.3	85	10	22	28	441	0	.37	.30	1
BOWLEGS	50.7	86	10	22	28	429	0	.66	.30	1	NINNEKAH	51.6	85	10	25	28	401	0	.26	.24	1
BRISTOW	49.5	85	10	18	29	465	1	.38	.15	11	NORMAN	51.4	84	10	24	11	408	0	.46	.32	1
CHANDLER	49.5	83	10	22	11	464	0	.54	.24	1	OILTON	48.8	85	10	18	28	487	0	.31	.12	11
CHICKASHA	50.0	82	10	23	29	448	0	.32	.23	1	OKEMAH	49.5	84	10	20	29	465	0	.49	.19	10
EL RENO	49.2	84	10	21	11	473	0	.31	.27	1	PERKINS	49.4	80	10	21	28	467	0	.12	.06	1
GUTHRIE	50.6	81	1	21	28	431	0	.17	.15	1	SHAWNEE	52.1	78	25	24	28	180	0	.51	.28	1
KINGFISHER	48.9	78	1	20	28	484	0	.23	.22	1	SPENCER	49.8	82	10	21	11	457	0	.45	.20	1
MARENA	49.5	81	1	20	28	463	0	.22	.17	1	STILLWATER	48.3	79	25	20	28	500	0	.06	.02	1
MARSHALL	47.7	77	25	19	11	518	0	.12	.08	1	WASHINGTON	50.9	83	10	24	11	423	0	.53	.43	1
EAST CENTRAL																					
CALVIN	50.3	85	10	22	28	439	0	.76	.35	1	SALLISAW	50.3	84	10	22	29	448	6	1.17	.44	1
COOKSON	48.9	80	10	18	29	489	5	1.34	.48	1	STIGLER	49.3	80	10	19	29	475	4	1.08	.55	1
EUFULA	50.5	81	10	22	29	438	1	1.02	.49	1	STUART	50.8	83	10	21	29	425	0	.75	.47	1
HASKELL	48.5	84	10	19	29	496	1	.73	.30	10	TAHLEQUAH	46.8	78	10	16	29	551	4	1.49	.37	22
MCALESTER	50.5	82	10	22	29	437	4	.99	.73	1	WEBBERS FALLS	50.1	96	26	21	29	459	12	1.29	.42	1
OKMULGEE	49.5	85	10	17	29	467	2	.60	.20	11	WESTVILLE	48.2	79	10	21	11	508	5	1.38	.30	1
SOUTHWEST																					
ALTUS	51.7	87	10	24	11	400	1	.03	.03	10	HOLLIS	52.0	87	10	23	11	393	2	.01	.01	1
APACHE	49.5	83	10	22	28	465	0	.30	.23	1	MANGUM	51.5	87	10	25	28	406	2	.04	.04	10
FORT COBB	50.0	85	10	22	11	450	0	.21	.17	1	MEDICINE PARK	53.3	84	10	25	28	353	1	.27	.21	1
GRANDFIELD	51.9	85	10	24	29	394	0	.04	.03	1	TIPTON	51.1	87	10	25	11	418	0	.04	.02	1
HINTON	50.1	83	10	20	11	446	0	.07	.06	1	WALTERS	51.8	84	10	26	11	397	0	.14	.09	1
HOBART	50.5	86	10	23	11	436	0	.04	.04	10											
SOUTH CENTRAL																					
ADA	51.4	85	10	24	28	408	0	.83	.61	1	LANE	51.3	81	1	22	29	416	5	1.04	.99	1
ARDMORE	53.5	85	10	26	29	349	4	.61	.61	1	MADILL	54.0	85	10	26	4	335	6	.76	.76	1
BURNEYVILLE	53.4	85	1	23	29	354	6	.44	.44	1	PAULS VALLEY	52.6	86	10	26	4	373	1	.78	.65	1
BYARS	51.6	83	10	24	11	403	0	.72	.56	1	RINGLING	52.3	84	10	25	28	382	0	.94	.91	1
CENTRAHOMA	50.6	84	10	20	29	435	2	.62	.52	1	SULPHUR	49.8	82	10	21	28	456	0	.85	.76	1
DURANT	53.4	83	10	25	29	355	6	1.46	1.43	1	TISHOMINGO	49.7	82	10	20	29	459	1	.62	.61	1
KETCHUM RANCH	51.0	83	10	25	11	421	0	.54	.43	1	WAURIKA	52.6	86	10	26	29	373	1	.33	.29	1
SOUTHEAST																					
ANTLERS	50.7	84	10	20	29	436	6	1.51	.92	1	IDABEL	51.6	82	10	21	29	408	6	1.86	1.72	1
BROKEN BOW	51.5	81	10	23	29	412	7	.84	.60	1	MT HERMAN	48.8	75	10	22	4	488	2	2.02	1.39	1
CLAYTON	51.2	83	10	21	29	421	6	1.20	.82	1	TALIHINA	50.3	80	10	20	29	445	5	1.37	1.11	1
CLOUDY	50.1	80	10	22	29	452	4	1.31	1.12	1	WILBURTON	50.7	83	10	19	29	434	6	.44	.26	1
HUGO	52.1	80	10	26	29	393	5	1.05	.92	1	WISTER	47.6	79	10	17	29	523	2	1.24	.87	1



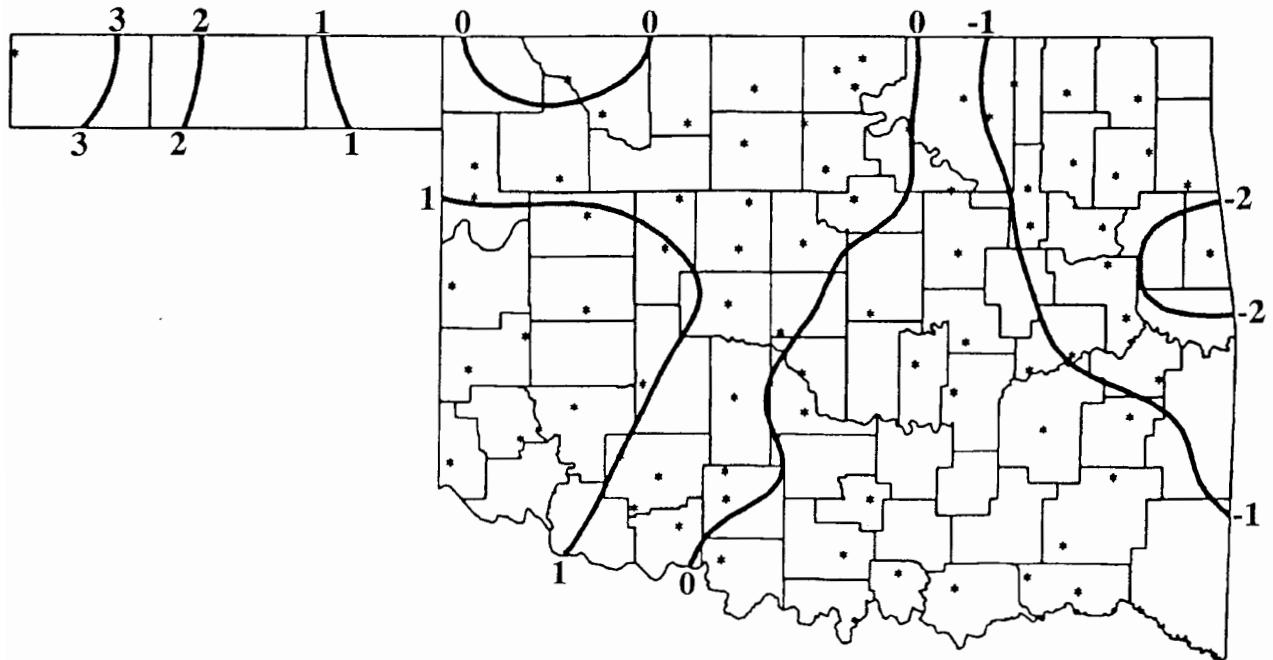
NOVEMBER 1995 TOTAL PRECIPITATION
(Inches)



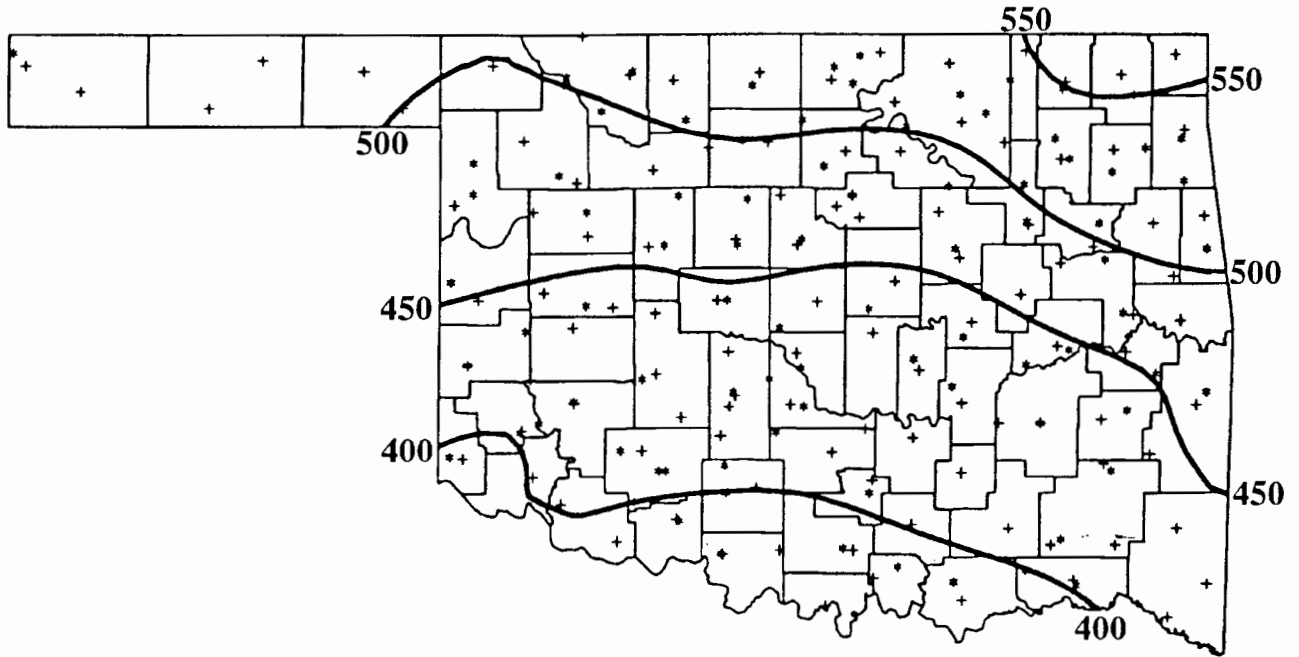
NOVEMBER 1995 DEVIATION FROM NORMAL PRECIPITATION
(Inches)



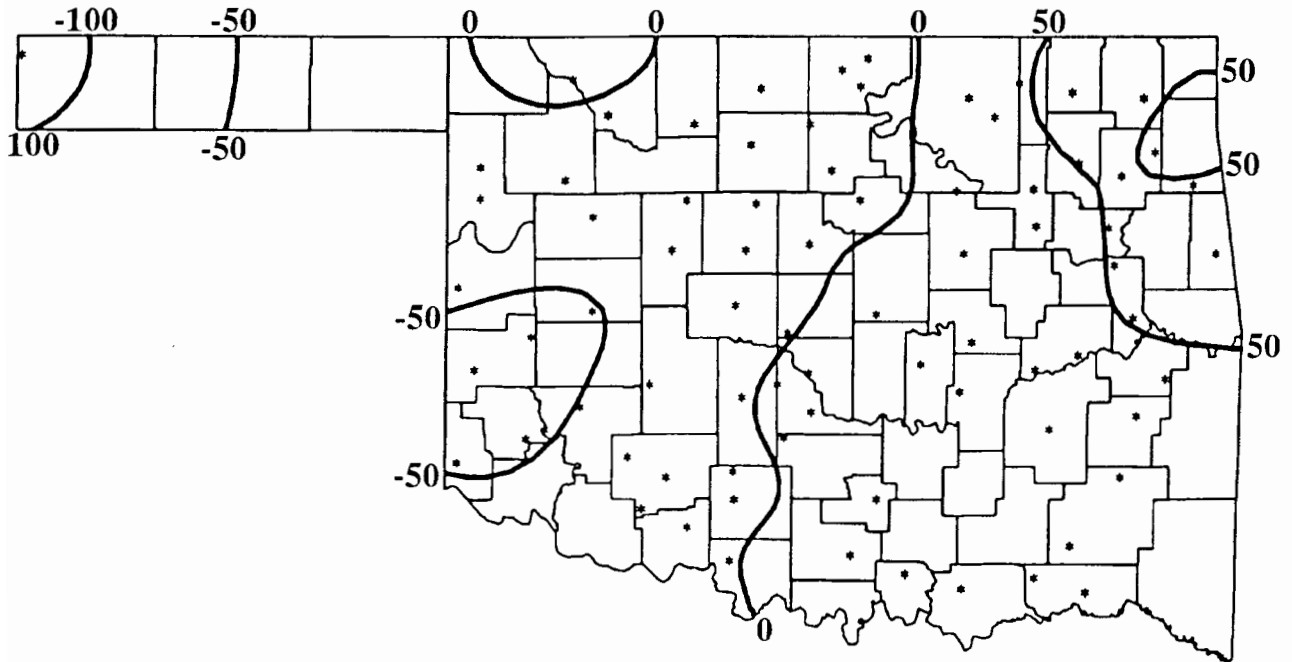
NOVEMBER 1995 AVERAGE MONTHLY TEMPERATURES
(Degrees F)



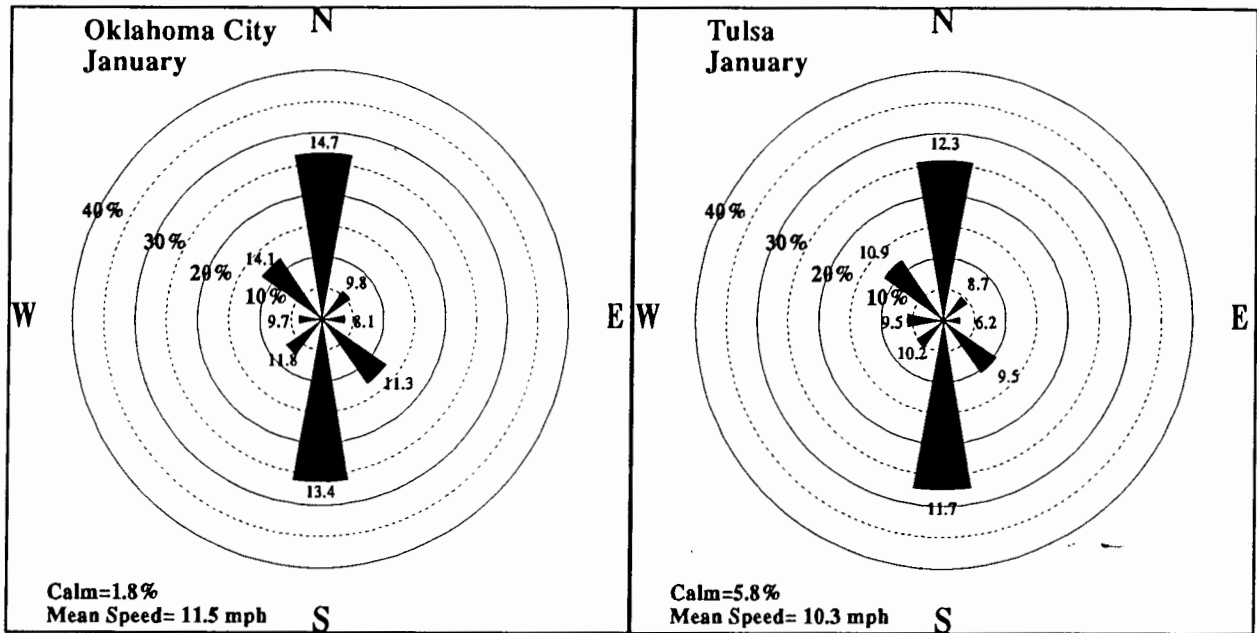
NOVEMBER 1995 DEVIATION FROM NORMAL TEMPERATURES
(Degrees F)



NOVEMBER 1995 HEATING DEGREE DAYS



NOVEMBER 1995 DEVIATION FROM NORMAL HEATING DEGREE DAYS



January 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.

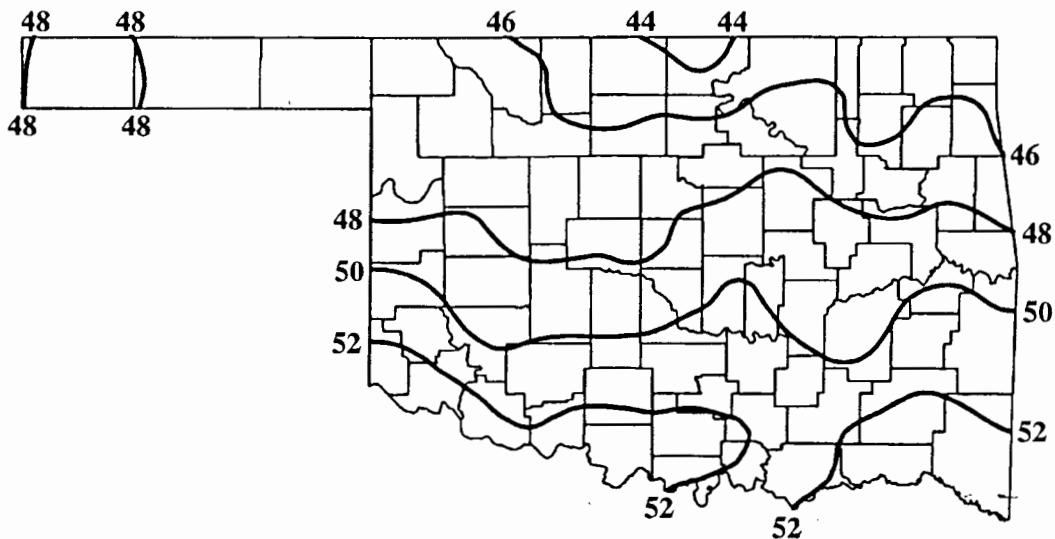
JANUARY 1996 SUNRISE AND SUNSET

OKLAHOMA CITY

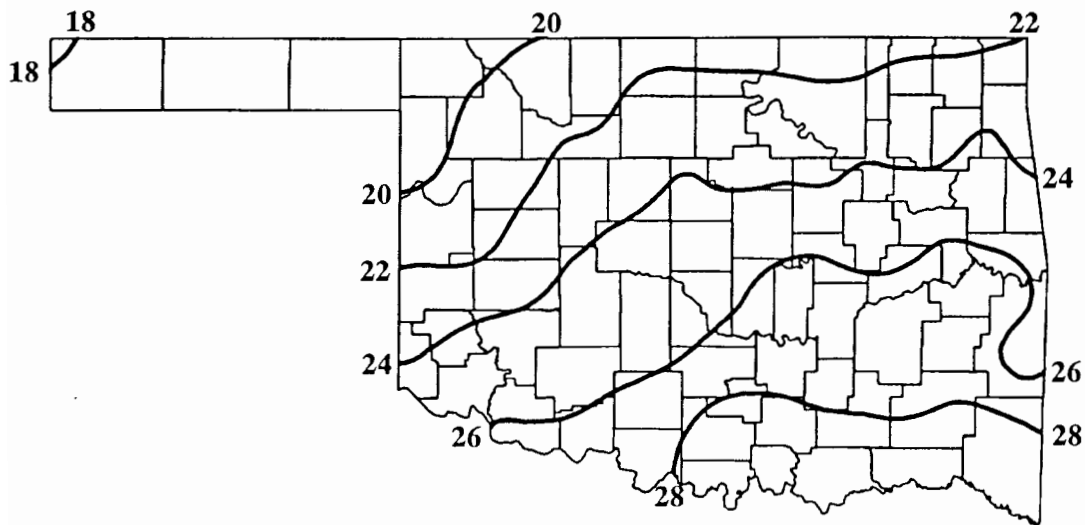
TULSA

DATE	SUNRISE	SUNSET	DAYLIGHT
96 1 1	7:38AM	5:30PM cst	9 hrs 53 mins
96 1 2	7:38AM	5:31PM cst	9 hrs 53 mins
96 1 3	7:38AM	5:31PM cst	9 hrs 54 mins
96 1 4	7:38AM	5:32PM cst	9 hrs 54 mins
96 1 5	7:38AM	5:33PM cst	9 hrs 55 mins
96 1 6	7:38AM	5:34PM cst	9 hrs 56 mins
96 1 7	7:38AM	5:35PM cst	9 hrs 56 mins
96 1 8	7:38AM	5:35PM cst	9 hrs 57 mins
96 1 9	7:38AM	5:36PM cst	9 hrs 58 mins
96 1 10	7:38AM	5:37PM cst	9 hrs 59 mins
96 1 11	7:38AM	5:38PM cst	10 hrs 0 mins
96 1 12	7:38AM	5:39PM cst	10 hrs 1 mins
96 1 13	7:38AM	5:40PM cst	10 hrs 2 mins
96 1 14	7:38AM	5:40PM cst	10 hrs 3 mins
96 1 15	7:38AM	5:41PM cst	10 hrs 4 mins
96 1 16	7:37AM	5:42PM cst	10 hrs 5 mins
96 1 17	7:37AM	5:43PM cst	10 hrs 6 mins
96 1 18	7:37AM	5:44PM cst	10 hrs 7 mins
96 1 19	7:37AM	5:45PM cst	10 hrs 8 mins
96 1 20	7:36AM	5:46PM cst	10 hrs 10 mins
96 1 21	7:36AM	5:47PM cst	10 hrs 11 mins
96 1 22	7:35AM	5:48PM cst	10 hrs 12 mins
96 1 23	7:35AM	5:49PM cst	10 hrs 14 mins
96 1 24	7:35AM	5:50PM cst	10 hrs 15 mins
96 1 25	7:34AM	5:51PM cst	10 hrs 17 mins
96 1 26	7:34AM	5:52PM cst	10 hrs 18 mins
96 1 27	7:33AM	5:53PM cst	10 hrs 20 mins
96 1 28	7:32AM	5:54PM cst	10 hrs 21 mins
96 1 29	7:32AM	5:55PM cst	10 hrs 23 mins
96 1 30	7:31AM	5:56PM cst	10 hrs 24 mins
96 1 31	7:31AM	5:57PM cst	10 hrs 26 mins

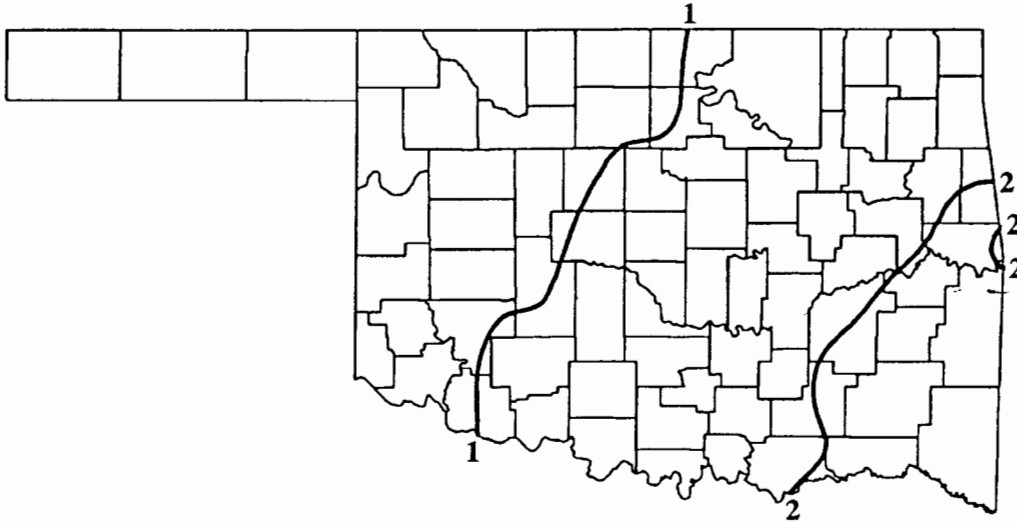
DATE	SUNRISE	SUNSET	DAYLIGHT
96 1 1	7:33AM	5:21PM cst	9 hrs 49 mins
96 1 2	7:33AM	5:22PM cst	9 hrs 49 mins
96 1 3	7:33AM	5:23PM cst	9 hrs 50 mins
96 1 4	7:33AM	5:23PM cst	9 hrs 50 mins
96 1 5	7:33AM	5:24PM cst	9 hrs 51 mins
96 1 6	7:33AM	5:25PM cst	9 hrs 52 mins
96 1 7	7:33AM	5:26PM cst	9 hrs 52 mins
96 1 8	7:33AM	5:27PM cst	9 hrs 53 mins
96 1 9	7:33AM	5:27PM cst	9 hrs 54 mins
96 1 10	7:33AM	5:28PM cst	9 hrs 55 mins
96 1 11	7:33AM	5:29PM cst	9 hrs 56 mins
96 1 12	7:33AM	5:30PM cst	9 hrs 57 mins
96 1 13	7:33AM	5:31PM cst	9 hrs 58 mins
96 1 14	7:33AM	5:32PM cst	9 hrs 59 mins
96 1 15	7:33AM	5:33PM cst	10 hrs 0 mins
96 1 16	7:32AM	5:34PM cst	10 hrs 1 mins
96 1 17	7:32AM	5:35PM cst	10 hrs 2 mins
96 1 18	7:32AM	5:35PM cst	10 hrs 4 mins
96 1 19	7:31AM	5:36PM cst	10 hrs 5 mins
96 1 20	7:31AM	5:37PM cst	10 hrs 6 mins
96 1 21	7:31AM	5:38PM cst	10 hrs 8 mins
96 1 22	7:30AM	5:39PM cst	10 hrs 9 mins
96 1 23	7:30AM	5:40PM cst	10 hrs 10 mins
96 1 24	7:29AM	5:41PM cst	10 hrs 12 mins
96 1 25	7:29AM	5:42PM cst	10 hrs 13 mins
96 1 26	7:28AM	5:43PM cst	10 hrs 15 mins
96 1 27	7:28AM	5:44PM cst	10 hrs 17 mins
96 1 28	7:27AM	5:45PM cst	10 hrs 18 mins
96 1 29	7:27AM	5:46PM cst	10 hrs 20 mins
96 1 30	7:26AM	5:47PM cst	10 hrs 21 mins
96 1 31	7:25AM	5:48PM cst	10 hrs 23 mins



January Normal Daily Maximum Temperatures (°F)



January Normal Daily Minimum Temperatures (°F)



January Normal Monthly Precipitation (inches)

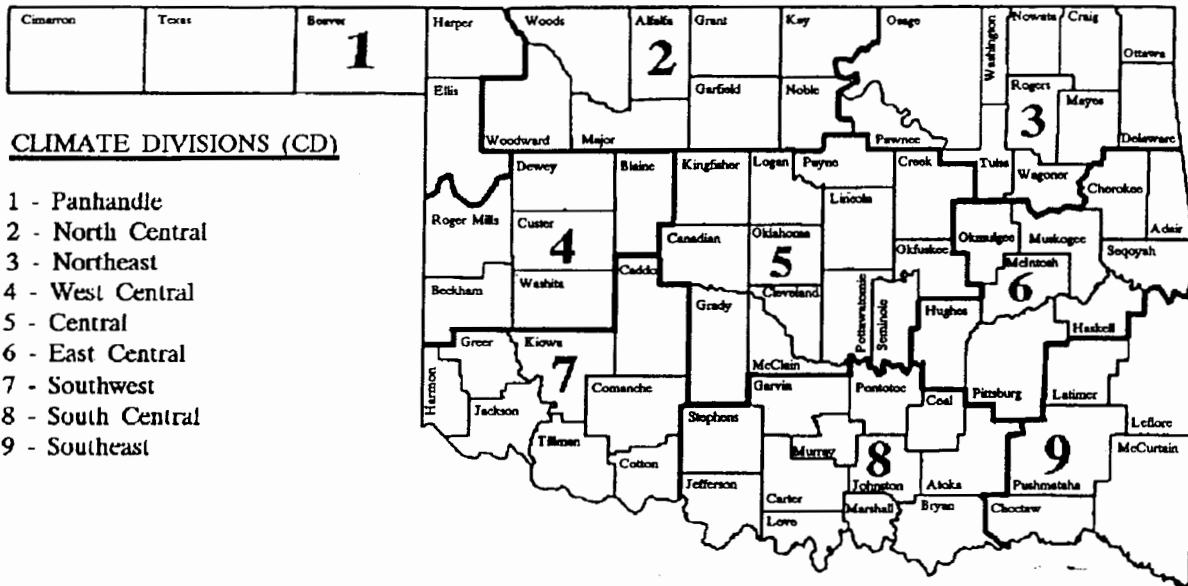
SEASONAL NATIONAL WEATHER SERVICE OUTLOOK

(January through March 1996)

Precipitation - Greater Than Normal Statewide

Temperature - Above Normal Statewide

OKLAHOMA



CLIMATE DIVISIONS (CD)

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

EXPLANATION OF TABLES

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

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

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

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

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

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

Deviation from Normal Cooling Degree Days: A positive value indicates higher 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.

OKLAHOMA CITY CLIMATE CALENDAR

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).

January 1996

Normal 1 Actual		Normal 2 Actual		Normal 3 Actual		Normal 4 Actual		Normal 5 Actual		Normal 6 Actual		Normal 7 Actual							
46.5	max	47.1	max	45.6	max	43.8	max	46.8	max	47.8	max	44.9	max						
26.5	min	27.4	min	25.0	min	25.2	min	26.5	min	25.1	min	24.2	min						
.02	ppt	.07	ppt	.06	ppt	.02	ppt	.05	ppt	.02	ppt	.01	ppt						
29	hdd	28	hdd	30	hdd	31	hdd	28	hdd	29	hdd	30	hdd						
0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd						
Highest Max	74-1910	Highest Max	70-1954	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	14-1909	Lowest Max	15-1913						
Lowest 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	51-1955	Highest Min	56-1950	Highest Min	52-1922	Highest Min	60-1955	Highest Min	48-1946	Highest Min	52-1907	Highest Min	61-1907						
Greatest ppt	63-1892	Greatest ppt	1-01-1951	Greatest ppt	1-03-1908	Greatest ppt	1-81-1922	Greatest ppt	1-00-1952	Greatest ppt	1-02-1934	Greatest ppt	93-1944						
Normal 8 Actual		Normal 9 Actual		Normal 10 Actual		Normal 11 Actual		Normal 12 Actual		Normal 13 Actual		Normal 14 Actual							
46.9	max	44.8	max	42.6	max	44.1	max	45.5	max	47.0	max	47.0	max	48.3	max				
23.5	min	23.5	min	22.7	min	22.6	min	25.1	min	25.1	min	25.3	min	26.3	min				
.03	ppt	.02	ppt	.02	ppt	.01	ppt	.03	ppt	.03	ppt	.01	ppt	.02	ppt				
30	hdd	31	hdd	32	hdd	32	hdd	30	hdd	30	hdd	29	hdd	28	hdd				
0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd				
Highest Max	71-1923	Highest Max	70-1902	Highest Max	75-1990	Highest Max	77-1911	Highest Max	63-1935	Highest Max	73-1928	Highest Max	75-1928						
Lowest Max	11-1937	Lowest Max	9-1977	Lowest Max	13-1982	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	11-1905						
Highest Min	49-1949	Highest Min	45-1966	Highest Min	47-1928	Highest Min	50-1898	Highest Min	51-1960	Highest Min	51-1952	Highest Min	50-1928						
Greatest ppt	1-45-1935	Greatest ppt	57-1907	Greatest ppt	66-1905	Greatest ppt	1-10-1916	Greatest ppt	78-1927	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	46.5	max	47.6	max	46.4	max	44.1	max	45.9	max	45.9	max	45.6	max				
25.5	min	25.5	min	26.1	min	25.7	min	25.1	min	25.0	min	25.0	min	26.0	min				
.02	ppt	.04	ppt	.04	ppt	.10	ppt	.09	ppt	.02	ppt	.02	ppt	.08	ppt				
28	hdd	29	hdd	28	hdd	29	hdd	29	hdd	30	hdd	30	hdd	29	hdd				
0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	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	9-1930	Lowest Max	8-1892	Lowest Max	12-1902	Lowest Max	18-1984	Lowest Max	12-1954						
Lowest Min	2-1905	Lowest Min	0-1930	Lowest Min	9-1930	Lowest Min	9-1930	Lowest Min	11-1892	Lowest Min	1-1985	Lowest Min	3-1930						
Highest Min	59-1969	Highest Min	57-1990	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	70-1990	Greatest ppt	1-16-1926	Greatest ppt	1-07-1968	Greatest ppt	2-76-1894	Greatest ppt	1-29-1904	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							
47.3	max	46.8	max	50.1	max	49.2	max	46.4	max	45.8	max	45.8	max	47.1	max				
25.5	min	25.1	min	27.2	min	27.9	min	26.5	min	25.3	min	25.3	min	26.0	min				
.03	ppt	.02	ppt	.02	ppt	.08	ppt	.03	ppt	.03	ppt	.02	ppt	.02	ppt				
29	hdd	29	hdd	26	hdd	26	hdd	29	hdd	29	hdd	29	hdd	28	hdd				
0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd	0	cdd				
Highest Max	79-1967	Highest Max	75-1909	Highest Max	81-1950	Highest Max	77-1952	Highest Max	72-1953	Highest Max	72-1914	Highest Max	78-1993						
Lowest Max	16-1962	Lowest Max	13-1963	Lowest Max	8-1894	Lowest Max	15-1905	Lowest Max	12-1897	Lowest Max	17-1961	Lowest Max	21-1948						
Lowest Min	8-1930	Lowest Min	1-1963	Lowest Min	8-1894	Lowest Min	3-1894	Lowest Min	0-1902	Lowest Min	3-1963	Lowest Min	5-1948						
Highest Min	50-1921	Highest Min	51-1967	Highest Min	51-1944	Highest Min	58-1944	Highest Min	54-1911	Highest Min	56-1914	Highest Min	60-1968						
Greatest ppt	39-1920	Greatest ppt	1-16-1921	Greatest ppt	37-1949	Greatest ppt	1-25-1949	Greatest ppt	1-25-1916	Greatest ppt	62-1985	Greatest ppt	44-1999						
Normal 29 Actual		Normal 30 Actual		Normal 31 Actual		JANUARY AVERAGES													
48.1	max	46.9	max	48.4	max														
26.2	min	26.2	min	27.8	min														
.06	ppt	.07	ppt	.06	ppt														
28	hdd	28	hdd	27	hdd														
0	cdd	0	cdd	0	cdd														
Highest Max	76-1911	Highest Max	74-1917	Highest Max	83-1911														
Lowest Max	13-1966	Lowest Max	17-1945	Lowest Max	6-1918														
Lowest Min	1-1895	Lowest Min	1-1895	Lowest Min	1-1979														
Highest Min	51-1982	Highest Min	55-1988	Highest Min	52-1911														
Greatest ppt	1-84-1982	Greatest ppt	1-34-1982	Greatest ppt	1-98-1923														
														TEMPERATURE	:	36.1°F			
														PRECIPITATION	:	1.20"			
														HEATING DEGREE DAYS	:	899			
														COOLING DEGREE DAYS	:	0			

TULSA CLIMATE CALENDAR

January 1996

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

	1	2	3	4	5	6	7
Normal	46.0 26.0 .03 28 0	47.0 27.0 .06 28 0	46.0 24.0 1.1 30 0	44.0 25.0 3.0 30 0	46.0 25.0 .02 29 0	46.0 24.0 .01 29 0	44.0 24.0 .01 31 0
Actual	73-1910 13-1974 0-1928 53-1966 50-1965	72-1950 25-1979 2-1911 55-1950 90-1951	71-1955 14-1959 2-1919 52-1955 1-12-1971	70-1956 12-1959 8-1947 63-1955 82-1963	73-1984 19-1987 7-1947 48-1992 50-1962	69-1907 20-1979 0-1912 47-1965 61-1988	Highest Max Lowest Max Lowest Min Highest Min Greatest ppt
Normal	47.0 24.0 .06 31 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
Actual	71-1923 17-1970 5-1988 46-1954 78-1987	69-1909 10-1977 0-1977 45-1990 57-1977	76-1990 13-1962 5-1977 45-1960 30-1949	80-1911 21-1973 6-1977 43-1960 17-1949	73-1960 11-1963 13-1918 57-1960 42-1960	75-1907 23-1982 12-191 51-1959 41-1951	Highest Max Lowest Max Lowest Min Highest Min Greatest ppt
Normal	48.0 25.0 .03 28 0	44.0 24.0 .03 31 0	44.0 25.0 3.0 30 0	44.0 25.0 3.0 30 0	43.0 25.0 .08 31 0	44.0 25.0 .04 30 0	45.0 26.0 .07 29 0
Actual	69-1990 18-1972 0-1905 53-1980 76-1949	78-1938 10-1977 1-1930 58-1990 66-1990	71-1978 3-1930 55-1973 45-1984	78-1951 13-1970 14-1930 48-1972 88-1968	75-1951 14-1970 5-1943 48-1954 185-1990	77-1986 15-1984 3-1985 45-1973 61-1959	Highest Max Lowest Max Lowest Min Highest Min Greatest ppt
Normal	46.0 26.0 .07 28 0	45.0 25.0 .08 30 0	50.0 28.0 .02 27 0	50.0 28.0 .10 26 0	46.0 26.0 .06 28 0	43.0 25.0 .07 31 0	47.0 24.0 .01 29 0
Actual	78-1909 15-1962 16-1930 53-1965 53-1956	78-1909 12-1963 8-1930 54-1967 1-42-1953	79-1950 20-1948 4-1906 48-1994 21-1949	74-1952 19-1949 2-1940 49-1981 189-1989	71-1911 20-1957 7-1963 45-1994 62-1967	74-1914 21-1948 1-1963 52-1968 85-1968	Highest Max Lowest Max Lowest Min Highest Min Greatest ppt
Normal	47.0 25.0 .08 29 0	45.0 25.0 .08 30 0	45.0 25.0 1.1 29 0	45.0 25.0 1.1 29 0	43.0 25.0 .07 31 0	43.0 25.0 .07 31 0	47.0 24.0 .01 29 0
Actual	76-1947 14-1966 2-1949 50-1982 99-1969	74-1931 15-1949 6-1949 58-1987 1-73-1975	76-1989 12-1985 5-1979 43-1973 2-13-1983	76-1989 12-1985 5-1979 43-1973 2-13-1983	76-1989 12-1985 5-1979 43-1973 2-13-1983	82-1909 21-1972 3-1948 59-1968 69-1989	Highest Max Lowest Max Lowest Min Highest Min Greatest ppt

JANUARY AVERAGES

TEMPERATURE : 35.3°F
 PRECIPITATION : 1.57"
 HEATING DEGREE DAYS : 912
 COOLING DEGREE DAYS : 0

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

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