The Oklahoma Climatological Survey was established with its own budget and offices in the spring of 1980. The mission of the Survey is to provide a climatological archiving and information service to the State of Oklahoma. Although as many as 160 stations may appear in any one Summary, it may not be possible to list every station report received at the Survey as we plan to have the summaries in the mail before the middle of each month. If you would like information about a station that does appear, please feel free to contact the Climate Survey. If you would like to know more about the services we offer or our plans for the future, please let us hear from you. You can help us by contributing to our newspaper clipping file. If you see an article in your local newspaper dealing with some impact of climate on your community, please clip it and send it to us along with the name of the newspaper and the date the article appeared.

OKLAHOMA CLIMATE SUMMARY MAY 1986

Precipitation amounts in the southwest half of Oklahoma averaged about 15 to 22% above normal in May. Elsewhere rainfall averaged nearly one-half inch below normal. Daisy, in south central Oklahoma, reported the greatest May rainfall, 14.72 inches. Laverne, in northwest Oklahoma, was the only station to report less than 1.00 inch of rain (.99"). May temperatures were just slightly below normal in the southern one-third of Oklahoma, and very close to normal across the rest of the State. Extremes ranged from 102 degrees at Hollis and Altus on the 23rd to 35 degrees at Goodwell (Panhandle) on the 10th, all a few degrees away from monthly records.

Northerly winds and high pressure dominated Oklahoma weather on the 2nd and 3rd of the month, producing cool mornings and minimum monthly temperatures at 10 stations. By the 6th, southerly flow had returned Statewide and warmer weather established itself. In the northwest half of the State, monthly maximum temperatures in the 90's were recorded at several stations. The month's first significant severe weather also occurred on the 6th, when thunderstorms formed as a low pressure system in extreme southwest Oklahoma collided with unstable air over central Oklahoma. Tillman, Washita, Cotton, Comanche, and Caddo Counties received hail, and Sterling, in Comanche County, reported 70 mph winds.

The situation became much more dangerous two days later. On May 8th, a dry line moving slowly eastward from an upper level low pressure area west of Oklahoma collided with very moist and unstable air over central Oklahoma. The result: the devastating Edmond tornado. The tornado struck Edmond and northern Oklahoma City around 7:15 p.m. destroying some forty houses, with major damage to almost thirty others. Estimates of damage ranged as high as $10-15 million in the 100 yard wide, several block damage path. As a tribute to the preparedness of the Edmond residents, no fatalities or even serious injuries resulted. Their rapid life-saving actions, including seeking

refuge under mattresses in bathtubs, and in centrally located areas of their houses, are to be commended.

More storms struck the State on the 10th. Funnel clouds were reported near Yukon, Oklahoma City, Tulsa, and Lindsay. Purcell and Seminole reported pea size hail. Rainfall reports included Norman 1.27", Pawhuska 1.42", and Medford 1.90".

A very dangerous atmospheric setting developed four days later. On the 14th, a front stalled over central Oklahoma, separating warm moist air to the south and cooler, dry air to the north. Meanwhile, a series of upper level disturbances moved over the State, repeatedly triggering severe storms near the stalled boundary. According to Dave Andra, Oklahoma City's NOAA Weather Radio Supervisor, on the 14th an unprecedented 100 alerts were sounded over the NOAA Weather Radio in response to some 75 severe weather warnings issued by the National Weather Service. A tornado was reported near Okemah. Another tornado occurred near Altus where there were reports of hail accumulations up to 4 inches deep on the ground. As a result of the hail and wind, some 200,000 bushels of wheat were reportedly ruined in a 5 by 10 mile strip near Altus.

Just two days later additional severe thunderstorms were generated as a cold front and a strong upper level disturbance moved into the State on the 16th. Tornadoes were reported northwest of Elk City, north of Dill City, south of Frederick, near Chickasha and just outside of Weatherford. An apparent tornado near Morris destroyed four mobile homes and damaged six others. As the cold front finally left the State on the 17th, so did most of the precipitation, providing Oklahoma with a much needed reprieve from the wet weather. Figure 1 is a plot of some Statewide rainfall accumulations for the four day period of May 14th - May 17. The cooler air behind the front resulted in many stations recording their lowest temperatures of the month.

The month ended with several days of additional precipitation as scattered thunderstorms developed as a result of a lingering, nearly stationary upper level disturbance near Oklahoma. Although no significant surface features accompanied this disturbance, rain was frequent and widespread. More than one-half of the State's stations reported measurable precipitation on 4 or more of the last 8 days of May, nearly one-fourth reported rain on 5 or more of those 8 days.

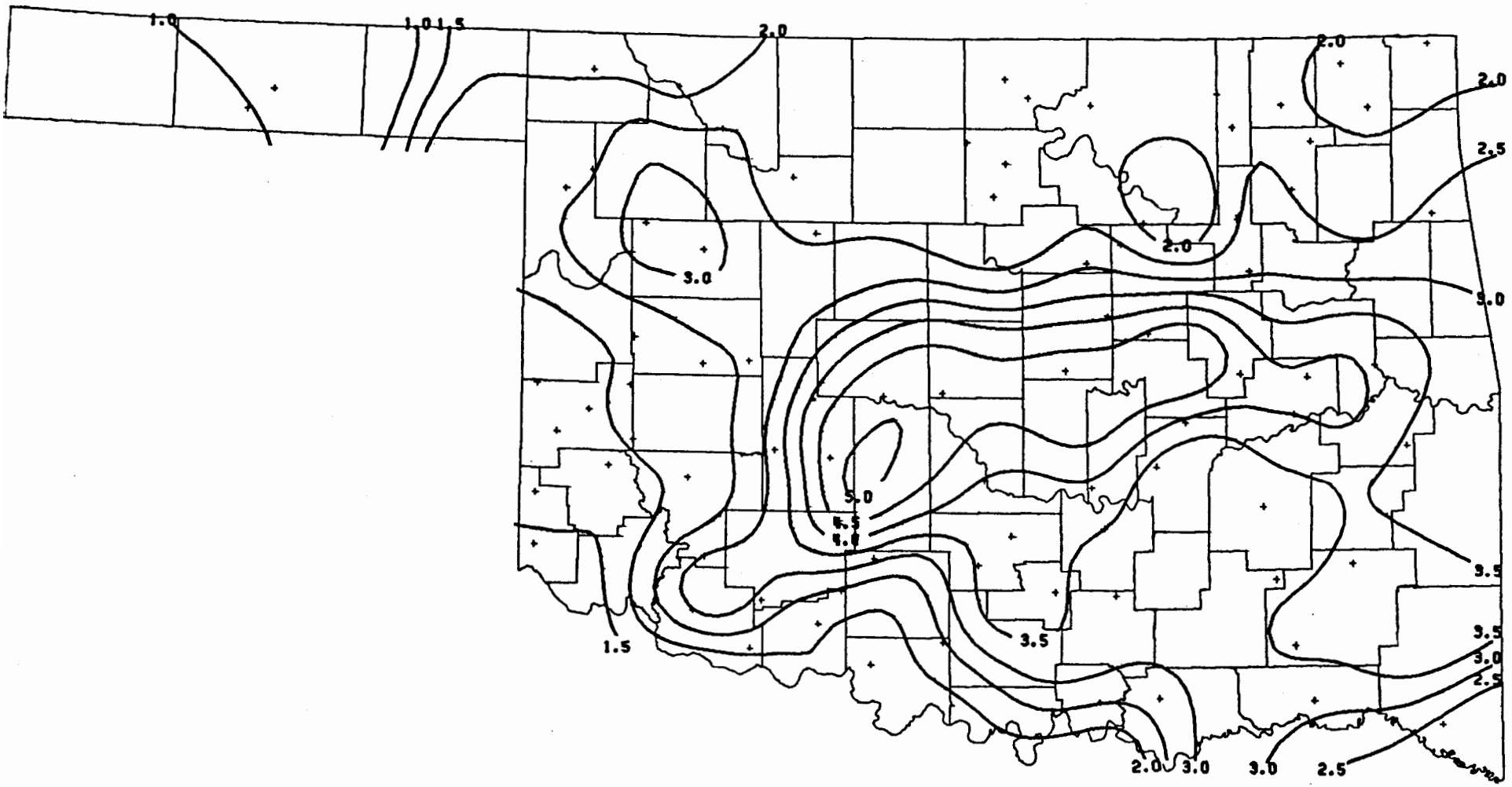


Figure 1: Total Rainfall Recorded May 14-17, 1986 for Selected Oklahoma Stations.

TABLE OF 1995/1985 MAY COMPARISONS

Station	May Temperatures (F) 1995	1985	May Precipitation (in.) 1995	1985
Goodwell	65.0	63.7	3.956	2.292
Lahoma	68.0	68.6	1.421	3.820
Mutual	67.7	66.6	1.260	4.030
Tulsa	70.6	69.4	4.752	7.251
Elk City	69.9	68.4	2.590	3.936
Oklahoma City	70.1	69.4	1.303	7.064
McAlester	69.9	69.3	3.342	6.042
Altus Irr. Sta.	73.2	71.5	1.923	5.351
Durant	71.3	69.8	3.101	5.600
Ada	70.8	69.2	2.171	6.824
Tuskahoma	70.0	69.4	3.680	10.474

MAY EXTREMES

Variable	Station	Division	Observation	Date
Minimum temperature (F)	Kenton	1	31	18
Maximum temperature (F)	Mangum Rs St	7	103	22
Maximum 24-hour precipitation	Lake Eufaula	6	4.60"	24

MAY 1986 SUMMARY FOR NORTHWEST DIVISION (CD1)

NAME	ID	DIV	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	MAX DAY	MIN TEMP	MIN DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	MAX 24-HR DAY
ARNETT	332	1	66.5	30	.2	96.	22	43.	18	48.5	-38.5	93.5	-34.5	4.863	31	.72	1.90	17
BOISE CITY	908	1	63.1	31	-.1	90.	22	34.	18	107.0	-23.0	48.5	-25.5	.830	31	-1.60	.50	26
BUFFALO	1243	1	67.9	31	-.6	96.	6	39.	18	37.5	-25.5	128.5	-42.5	3.800	31	-.59	1.70	17
FARGO	3070	1	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.391	31	-.57	1.22	15
GAGE	3407	1	65.6	18	-.9	91.	5	39.	11	40.5	-46.5	52.0	-82.0	2.143	29	-.52	1.27	15
GATE	3489	1	67.8	30	999.0	95.	5	40.	17	34.0	9999.0	118.0	9999.0	1.290	31	99.99	.37	24
GOODWELL	3628	1	63.7	30	-1.0	92.	22	35.	10	90.5	-28.5	51.5	-57.5	2.292	31	-.58	.85	15
GUYMON	3835	1	66.2	30	999.0	95.	23	36.	18	62.5	9999.0	100.0	9999.0	1.231	31	99.99	.66	15
HOOKER	4298	1	64.5	31	-.9	92.	12	36.	18	85.5	-11.5	68.5	-40.5	.660	31	-2.77	.30	27
KENTON	4766	1	62.7	30	-.8	95.	21	31.	18	114.0	-2.0	44.0	-25.0	1.650	31	-.84	.61	31
LAVERNE	5045	1	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	.990	31	-2.40	.31	17
REGNIER	7534	1	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	1.540	31	-.38	.44	31
TURPIN	9017	1	64.7	29	999.0	94.	11	36.	18	71.0	9999.0	62.0	9999.0	1.150	30	99.99	.42	27

MAY 1986 SUMMARY FOR NORTH CENTRAL DIVISION (CD2)

NAME	ID	DIV	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	MAX DAY	MIN TEMP	MIN DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	MAX 24-HR DAY
ALVA	194	2	69.4	31	1.3	96.	6	41.	11	22.0	-35.0	159.5	6.5	5.140	31	1.08	1.73	17
BILLINGS	755	2	69.1	30	999.0	91.	6	47.	11	11.0	9999.0	134.5	9999.0	4.561	31	-.04	2.12	17
BLACKWELL	818	2	68.2	31	999.0	92.	6	45.	19	21.0	9999.0	121.0	9999.0	4.263	31	99.99	1.74	17
BRAMAN	1075	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.932	31	99.99	1.82	17
CEDARDALE	1620	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.873	31	99.99	2.03	17
ENID	2912	2	69.0	31	-.0	93.	6	43.	14	25.0	-15.0	149.0	-16.0	4.421	31	-.59	1.75	17
FORT SUPPLY DAM	3304	2	65.5	30	-2.0	93.	22	41.	18	54.5	-14.5	70.0	-77.0	2.670	30	-1.04	1.26	17
FREEDOM	3358	2	68.7	31	999.0	96.	6	44.	18	29.5	9999.0	143.5	9999.0	3.120	31	99.99	1.02	17
GREAT SALT PLAINS	D3740	2	69.3	30	999.0	99.	6	47.	2	14.5	9999.0	145.0	9999.0	4.040	31	.46	2.10	19
HARDY	3909	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.381	24	99.99	2.25	16
HELENA	4019	2	68.2	30	999.0	96.	6	47.	19	29.0	9999.0	126.5	9999.0	3.713	31	-.63	1.82	17
JEFFERSON	4753	2	69.8	31	999.0	96.	6	43.	2	17.5	9999.0	165.5	9999.0	5.340	31	99.99	2.18	16
LAHOMA AG	4950	2	68.6	30	999.0	97.	6	46.	19	24.5	9999.0	133.0	9999.0	3.820	31	99.99	1.34	17
LAMONT	5013	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.652	31	99.99	1.98	17
MEDFORD	5768	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.150	31	99.99	2.25	16
MORRISON	6065	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.830	31	99.99	1.19	17
MUTUAL	6139	2	66.6	30	-.5	97.	22	41.	9	42.5	-36.5	90.5	-54.5	4.030	31	-.29	2.17	17
NEWKIRK	6278	2	68.8	31	.6	89.	6	46.	19	21.0	-30.0	137.5	-13.5	5.061	31	.34	2.16	17
ORIENTA	6751	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.880	31	99.99	1.46	17
PERRY	7012	2	68.1	31	-1.2	90.	12	41.	19	25.5	-12.5	120.5	-51.5	5.680	31	.40	1.48	9
PONCA CITY	7201	2	70.0	31	2.3	91.	6	46.	2	11.0	-54.0	166.0	18.0	4.432	31	-.06	1.74	17
RED ROCK	7505	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.700	31	1.07	1.79	11
RENFROW	7556	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.340	31	.51	1.68	17
WAYNOKA	9404	2	69.1	31	.0	93.	6	46.	19	22.0	-26.0	150.0	-25.0	4.490	31	.85	1.49	17
WOODWARD	9760	2	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.412	31	.34	1.70	15

Note: 9999.0, 999.0, 99.99 indicate missing records.
Trace = .001

MAY 1986 SUMMARY FOR NORTHEAST DIVISION (CD3)

NAME	ID	DIV	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	68.6	30	999.0	86.	12	46.	1	26.5	9999.0	133.5	9999.0	5.183	31	-.09	1.30	16
BARTLESVILLE	548	3	69.1	31	.4	87.	12	43.	2	24.0	-12.0	152.5	2.5	5.110	31	.44	1.44	17
BIXBY	782	3	67.8	30	-.8	85.	29	48.	20	23.5	-19.5	106.5	-48.5	7.950	31	3.30	1.55	17
BURBANK	1256	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.100	31	99.99	1.53	17
CHELSEA	1717	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.660	31	99.99	1.30	17
CLAREMORE	1828	3	67.3	30	-.6	85.	12	45.	19	31.0	-32.0	101.0	-51.0	5.424	31	.75	1.48	17
CLEVELAND	1902	3	68.7	29	999.0	87.	12	45.	19	21.0	9999.0	127.0	9999.0	5.810	31	99.99	1.57	15
FORAKER	3250	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.190	31	2.37	2.46	17
KEYSTONE DAM	4812	3	67.4	30	999.0	88.	12	44.	2	34.5	9999.0	107.5	9999.0	4.740	31	99.99	1.23	17
HOLLOW	4258	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.652	31	.79	1.77	11
HOMINY	4289	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.630	31	.99	1.43	9
JAY TOWER	4567	3	68.5	29	999.0	86.	13	44.	20	24.0	9999.0	126.5	9999.0	3.320	30	99.99	.82	17
KANSAS	4672	3	67.6	31	999.0	83.	31	45.	20	32.0	9999.0	114.0	9999.0	6.210	31	99.99	1.70	15
MANNFORD	5522	3	67.8	29	999.0	86.	12	43.	19	27.0	9999.0	108.0	9999.0	4.800	29	99.99	1.32	10
MARAMEC	5540	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.622	31	1.61	1.59	17
MIAMI	5855	3	67.4	30	-.5	88.	30	42.	19	36.5	-21.5	108.0	-40.0	4.651	31	-.38	2.50	10
LENAPAH	5118	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.841	31	99.99	2.11	15
NOWATA	6485	3	68.9	31	.7	85.	31	47.	21	23.5	-22.5	143.5	-1.5	3.180	31	-1.44	1.05	16
ONETA	6713	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.061	31	99.99	1.87	17
PAWHUSKA	6937	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.410	31	99.99	1.78	10
PAWNEE	6940	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.021	31	.18	2.00	17
PRYOR	7309	3	66.6	30	-1.5	85.	12	45.	20	39.5	-15.5	88.5	-62.5	4.514	31	-.37	1.53	17
QUAPAW	7358	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.135	31	-2.05	1.08	17
RALSTON	7390	3	70.3	31	999.0	88.	13	40.	2	12.0	9999.0	176.0	9999.0	5.383	31	.66	1.55	17
RAMONA	7394	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.181	31	99.99	1.63	11
SKIATOOK	8258	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.530	31	.86	2.00	16
SPAVINAW	8380	3	69.1	31	999.0	90.	9	45.	2	22.0	9999.0	150.5	9999.0	4.715	31	-.35	1.15	17
SPAVINAW LAKE AG	8382	3	69.3	31	999.0	90.	10	45.	3	23.0	9999.0	155.0	9999.0	4.715	31	99.99	1.15	17
STILWELL	8506	3	67.9	31	999.0	84.	12	43.	20	31.5	9999.0	120.5	9999.0	5.166	31	-.46	1.66	15
TULSA	8992	3	69.4	30	.3	86.	12	50.	20	18.5	-21.5	149.5	-17.5	7.251	31	2.11	1.66	17
UPPER SPAVINAW	9101	3	72.1	30	999.0	95.	11	47.	2	6.5	9999.0	220.0	9999.0	4.886	31	99.99	1.29	11
VINITA	9203	3	68.3	31	.7	85.	12	44.	20	32.0	-30.0	133.5	-9.5	4.380	31	-.97	1.09	17
WAGONER	9247	3	69.1	31	-.1	86.	12	46.	20	19.5	-10.5	147.5	-13.5	7.001	31	2.17	1.81	15
WANN	9298	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.481	31	99.99	2.55	15
WYNONA	9792	3	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.291	31	99.99	3.40	10

Note: 9999.0, 999.0, 99.99 indicate missing records.
Trace = .001

MAY 1986 SUMMARY FOR WEST CENTRAL DIVISION (CD4)

NAME	ID	DIV	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	68.0	30	-.5	97.	6	45.	19	30.0	-20.0	119.0	-40.0	3.440	30	-1.51	1.81	17
CLINTON	1909	4	70.6	31	1.6	100.	22	45.	11	8.0	-33.0	181.0	16.0	6.274	31	1.27	1.80	17
COLONY	2039	4	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.790	31	99.99	1.08	15
CORDELL	2125	4	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.681	31	1.00	1.33	11
ELK CITY	2849	4	68.3	31	999.0	97.	22	42.	11	32.0	9999.0	134.0	9999.0	3.936	31	-.99	2.05	17
ERICK	2944	4	68.9	31	.4	99.	22	41.	11	29.5	-16.5	149.0	-5.0	4.261	31	-.15	1.57	17
GEARY	3497	4	67.6	28	-1.3	91.	6	47.	11	20.5	-19.5	94.0	-66.0	5.950	28	1.15	2.48	11
HAMMON	3871	4	66.9	30	-1.4	97.	6	42.	11	47.0	-16.0	105.0	-60.0	4.550	31	-.01	1.70	17
LEEDEY	5090	4	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.670	31	-1.11	1.70	17
MORAVIA	6035	4	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.770	31	.02	1.36	17
OKEENE	6629	4	70.0	31	.5	96.	6	46.	19	13.0	-23.0	169.0	-7.0	4.500	31	-.49	2.54	17
RETROF	7565	4	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.490	31	99.99	1.20	17
SAYRE	7952	4	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.271	31	.86	2.92	25
SWEETWATER	8652	4	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.420	31	99.99	1.33	17
TALOGA	8708	4	70.3	31	2.4	99.	22	41.	11	30.5	-25.5	193.5	47.5	4.232	31	-.90	2.65	17
THOMAS	8815	4	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.260	31	99.99	1.77	17
VICI	9172	4	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.531	31	99.99	2.14	17

Note: 9999.0, 999.0, 99.99 indicate missing records.
Trace = .001

MAY 1986 SUMMARY FOR CENTRAL DIVISION (CD5)

NAME	ID	DIV	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	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.340	31	99.99	2.40	16
ARCADIA	288	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.530	31	99.99	3.10	15
TINKER AFB	325	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.798	31	99.99	2.49	17
BLANCHARD	830	5	69.7	31	999.0	87.	13	49.	11	9.5	9999.0	154.0	9999.0	6.962	31	99.99	3.64	15
BRISTOW	1144	5	69.2	30	.1	88.	12	44.	19	17.5	-14.5	143.5	-15.5	5.874	31	.14	2.23	15
CHANDLER	1684	5	69.7	31	.5	88.	12	48.	19	12.0	-20.0	157.0	-6.0	6.131	31	.72	2.45	14
CHICKASHA	1750	5	70.3	31	.1	90.	12	47.	2	12.0	-12.0	176.0	-10.0	7.291	31	2.17	1.52	15
COX CITY	2196	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.050	31	99.99	1.55	16
CRESCENT	2242	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.221	31	99.99	1.27	16
CUSHING	2318	5	67.4	27	-1.1	88.	11	49.	19	24.5	-24.5	90.0	-68.0	5.260	31	-.09	1.60	17
EL RENO	2818	5	68.7	31	-.0	90.	6	45.	2	16.0	-21.0	130.5	-21.5	8.000	31	2.83	2.68	14
GUTHRIE	3821	5	70.7	31	1.4	90.	12	49.	19	7.5	-26.5	184.5	17.5	9.062	31	3.64	3.20	15
HENNESSEY	4055	5	68.7	31	-.5	92.	6	44.	2	17.5	-23.5	132.0	-40.0	4.171	31	-1.15	1.46	11
INGALLS	4489	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.115	31	99.99	1.14	15
KINGFISHER	4861	5	69.1	31	-.3	92.	6	45.	3	15.5	-19.5	142.0	-29.0	7.550	31	2.61	2.10	11
KONAWA	4915	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.250	31	1.15	2.18	15
MARSHALL	5589	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	1.410	31	-3.84	.55	27
MEEKER	5779	5	68.7	30	-.3	87.	12	44.	2	20.5	-14.5	132.0	-27.0	6.720	30	1.08	2.95	14
MULHALL	6110	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.580	31	99.99	1.07	11
NORMAN	6386	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.884	31	1.99	3.25	15
OILTON	6616	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.510	31	99.99	1.48	17
OKEMAH	6639	5	69.3	30	.2	87.	12	50.	19	14.0	-13.0	144.0	-10.0	9.750	31	4.73	2.62	15
OKLAHOMA CITY	6661	5	69.4	31	1.0	90.	12	49.	11	20.5	-20.5	158.0	11.0	7.064	31	1.56	2.48	15
PERKINS	7003	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.800	31	1.60	2.56	15
PIEDMONT	7068	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.401	31	99.99	2.14	17
PRAGUE	7264	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.583	31	1.32	4.00	15
PURCELL	7327	5	69.5	31	.0	88.	12	47.	19	15.5	-19.5	155.5	-19.5	7.342	31	1.32	1.85	15
SEMINOLE	8042	5	70.9	30	.5	88.	12	48.	19	6.5	-16.5	184.5	-6.5	4.590	31	-.76	1.81	15
SHAWNEE	8110	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.301	31	.29	2.91	15
STELLA	8479	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	9.680	31	99.99	2.86	15
STILLWATER	8501	5	67.1	30	-1.3	87.	6	44.	19	38.0	-10.0	101.0	-53.0	4.941	31	-.14	1.75	17
STROUD	8563	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.344	31	99.99	2.45	15
TECUMSEH	8751	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.172	31	99.99	2.26	15
TROUSDALE	8960	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.641	31	99.99	1.46	17
UNION CITY	9086	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	9.253	31	3.35	3.17	15
WELTY	9479	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.944	31	99.99	3.75	15
WEWOKA	9575	5	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.131	31	1.80	2.20	17

Note: 9999.0, 999.0, 99.99 indicate missing records.
Trace = .001

MAY 1986 SUMMARY FOR EAST CENTRAL DIVISION (CD6)

NAME	ID	DIV	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
DUSTIN	2690	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.390	31	99.99	2.60	24
HANNA	3884	6	69.3	30	999.0	87.	14	47.	20	21.0	9999.0	150.5	9999.0	7.281	31	1.84	3.22	15
MCALESTER	5664	6	69.3	31	-.2	87.	23	46.	19	21.5	-12.5	154.5	-19.5	6.042	31	.42	1.73	17
ASHLAND	364	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.140	31	99.99	2.60	1
BEGGS	631	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	9.070	31	99.99	3.09	15
BOYNTON	1027	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	9.871	31	99.99	3.05	15
CALVIN	1391	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.473	31	-.35	1.56	15
CHECOTAH	1711	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	10.861	31	5.48	3.67	24
CLAYTON	1858	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	11.092	31	99.99	3.08	24
DEWAR	2485	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.280	31	2.17	3.50	15
EUFAULA	2993	6	70.5	31	999.0	88.	12	50.	20	9.0	9999.0	180.5	9999.0	8.092	31	2.61	2.86	24
HARTSHORNE	3946	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.854	31	99.99	2.14	15
HASKELL	3956	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.110	31	3.14	3.31	15
HOLDENVILLE	4235	6	69.0	31	-.7	85.	13	47.	19	19.0	-4.0	143.5	-25.5	4.580	31	-1.02	1.35	15
LAKE EUFAULA	4975	6	69.0	30	999.0	89.	12	49.	20	19.0	9999.0	139.5	9999.0	11.000	30	99.99	4.60	24
LYONS	5437	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	10.400	31	5.09	2.01	14
MCCURTAIN	5693	6	69.5	31	999.0	88.	13	46.	20	21.5	9999.0	161.0	9999.0	4.722	31	-.95	1.80	15
MUSKOGEE	6130	6	70.1	31	.6	86.	29	48.	20	16.5	-15.5	175.5	3.5	5.341	31	.31	1.69	14
OKMULGEE WATER WORK	6670	6	69.3	31	-.0	87.	12	49.	4	13.0	-17.0	145.0	-18.0	8.010	31	2.93	3.25	14
OKTAHA	6678	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.800	31	99.99	2.69	15
QUINTON	7372	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.695	31	1.12	2.10	14
SALLISAW	7862	6	69.7	31	.0	86.	30	46.	20	17.5	-7.5	164.5	-5.5	7.737	31	2.27	2.55	15
SCIPIO	7979	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.441	31	99.99	1.82	15
SCRAPER	7993	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.610	31	99.99	2.32	14
SHORT	8170	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.755	31	99.99	2.70	24
TAHLEQUAH	8677	6	68.7	31	.5	85.	12	44.	20	19.5	-36.5	134.0	-21.0	10.300	31	4.83	2.65	15
WEBBER FALLS	9445	6	68.7	30	-.3	87.	12	46.	20	19.0	-17.0	130.0	-30.0	7.870	31	2.56	2.92	15
WESTVILLE	9523	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.760	31	99.99	2.15	15
WETUMKA	9571	6	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.656	31	2.24	2.93	24

Note: 9999.0, 999.0, 99.99 indicate missing records.
Trace = .001

MAY 1986 SUMMARY FOR SOUTHWEST DIVISION (CD7)

NAME	ID	DIV	MEAN TEMP	DEV 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	71.4	31	-.2	102.	23	50.	9	7.5	-10.5	207.0	-15.0	5.351	31	.70	1.54	17
ALTUS DAM	184	7	69.7	30	999.0	100.	22	49.	19	17.5	9999.0	159.0	9999.0	4.811	31	.03	1.75	17
ANADARKO	224	7	69.2	31	-.8	90.	6	46.	11	14.5	-11.5	145.5	-35.5	9.140	31	4.25	3.28	15
ALTUS AFB	447	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.285	31	99.99	2.18	25
CARNEGIE	1504	7	70.1	31	.1	93.	22	46.	27	14.5	-9.5	173.5	-5.5	8.310	31	3.19	2.10	10
CHATTANOOGA	1706	7	71.2	31	.4	97.	22	48.	19	6.5	-11.5	199.5	1.5	9.091	31	4.33	2.50	25
DUNCAN	2668	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.412	31	99.99	1.18	17
FLETCHER	3191	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.810	31	99.99	1.73	15
FREDERICK	3353	7	70.6	30	-1.7	99.	22	50.	18	16.5	1.5	183.0	-58.0	5.440	31	.70	1.11	25
GRANDFIELD	3709	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.530	31	3.59	3.66	9
HOBART	4204	7	69.3	30	.2	99.	22	48.	2	24.5	-14.5	154.0	-12.0	5.281	31	.30	1.34	17
HOLLIS	4249	7	71.4	31	-.4	102.	22	47.	19	9.0	-10.0	208.0	-22.0	4.180	31	.11	2.45	25
LAWTON	5063	7	70.0	30	-.6	93.	22	48.	19	14.0	-8.0	165.0	-30.0	5.750	31	.06	1.60	17
FORT SILL	5068	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.763	31	-.93	1.40	17
LOCO	5247	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.840	31	99.99	1.62	10
LOOKEBA	5329	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	9.730	31	99.99	3.22	15
MANGUM RS ST	5509	7	71.6	31	.6	103.	22	48.	19	7.5	-16.5	212.0	2.0	4.330	31	-.39	1.55	17
RANDLETT	7403	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.825	26	99.99	.77	24
ROOSEVELT	7727	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.340	31	.09	1.43	17
SEDAN	8016	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.630	31	99.99	1.51	10
SNYDER	8299	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.463	31	3.46	2.73	15
VINSON	9212	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.711	31	-.53	1.16	17
WALTERS	9278	7	71.2	31	-.3	92.	12	48.	19	6.5	-10.5	198.5	-20.5	6.540	31	1.23	2.00	25
WICHITA MT REF	9629	7	67.2	30	-2.0	94.	22	43.	19	37.0	7.0	103.5	-56.5	9.520	31	4.28	3.00	15
WILLOW	9668	7	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	2.962	31	99.99	1.10	17

Note: 9999.0, 999.0, 99.99 indicate missing records.
Trace = .001

MAY 1986 SUMMARY FOR SOUTH CENTRAL DIVISION (CD8)

NAME	ID	DIV	MEAN TEMP	NUM OBS	DEV FROM NORM	MAX TEMP	DAY	MIN TEMP	DAY	HEAT DEG DAY	DEV FROM NORM	COOL DEG DAY	DEV FROM NORM	TOT PPT	NUM OBS	DEV FROM NORM	MAX 24-HR	DAY
ADA	17	8	69.2	31	-.5	87.	12	46.	19	10.0	-13.0	140.0	-28.0	6.824	31	1.19	1.91	15
ALLEN	147	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.850	31	99.99	1.70	1
ARDMORE	292	8	71.2	31	-1.2	87.	13	49.	19	4.0	-3.0	195.0	-41.0	4.900	31	.26	1.12	17
ATOKA DAM	394	8	69.5	30	999.0	88.	13	50.	20	13.0	9999.0	148.0	9999.0	5.980	31	99.99	2.00	15
BOKCHITO	917	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.570	31	99.99	1.26	15
CANEY	1437	8	69.9	30	999.0	85.	26	51.	4	13.0	9999.0	131.0	9999.0	7.100	31	99.99	2.00	25
CENTRAHOMA	1648	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.831	31	99.99	2.58	15
CHICKASAW NRA	1745	8	68.7	30	999.0	87.	12	44.	19	21.5	9999.0	132.0	9999.0	7.260	31	99.99	2.38	15
COMANCHE	2054	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.481	31	99.99	1.87	25
DAISY	2354	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	14.723	31	8.42	3.48	25
DURANT USDA	2678	8	69.8	30	999.0	88.	30	48.	20	11.5	9999.0	154.5	9999.0	5.600	31	.60	1.93	12
ELMORE CITY	2872	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.284	31	99.99	2.41	14
FARRIS	3083	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.130	31	99.99	1.49	15
GRADY	3688	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.680	31	99.99	1.17	10
HEALDTON	4001	8	70.6	31	999.0	90.	23	47.	19	9.0	9999.0	182.0	9999.0	5.950	31	1.16	1.32	25
HENNEPIN	4052	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.220	31	99.99	1.18	9
KINGSTON	4865	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	4.831	31	-.21	1.71	1
LEHIGH	5108	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.282	31	99.99	2.35	15
LINDSAY	5220	8	70.3	31	999.0	88.	12	47.	19	12.0	9999.0	175.0	9999.0	6.901	31	99.99	2.17	10
MADILL	5468	8	70.4	31	-.5	89.	12	49.	19	9.0	-4.0	176.0	-20.0	2.921	31	-2.18	.80	15
MARIETTA	5563	8	71.2	31	.4	89.	23	49.	19	8.5	-2.5	199.5	4.5	2.670	31	-1.88	.65	10
MARLOW	5581	8	69.6	31	999.0	88.	6	45.	19	10.5	9999.0	152.0	9999.0	7.351	31	1.34	2.50	11
OSWALT	6787	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	1.500	31	99.99	.80	17
PONTOTOC	7214	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.110	31	.38	1.80	15
PAULS VALLEY	6926	8	70.7	31	-.4	88.	13	49.	19	8.5	-9.5	184.5	-22.5	6.381	31	.92	2.70	14
TISHOMINGO	8884	8	71.1	21	999.0	88.	14	46.	19	4.5	9999.0	133.5	9999.0	4.551	22	-.33	1.38	11
TUSSY	9032	8	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.803	31	99.99	1.37	15
WAURIKA	9395	8	71.3	31	-.6	91.	12	47.	19	7.0	-6.0	203.5	-23.5	3.960	31	-.89	1.10	17

Note: 9999.0, 999.0, 99.99 indicate missing records.
Trace = .001

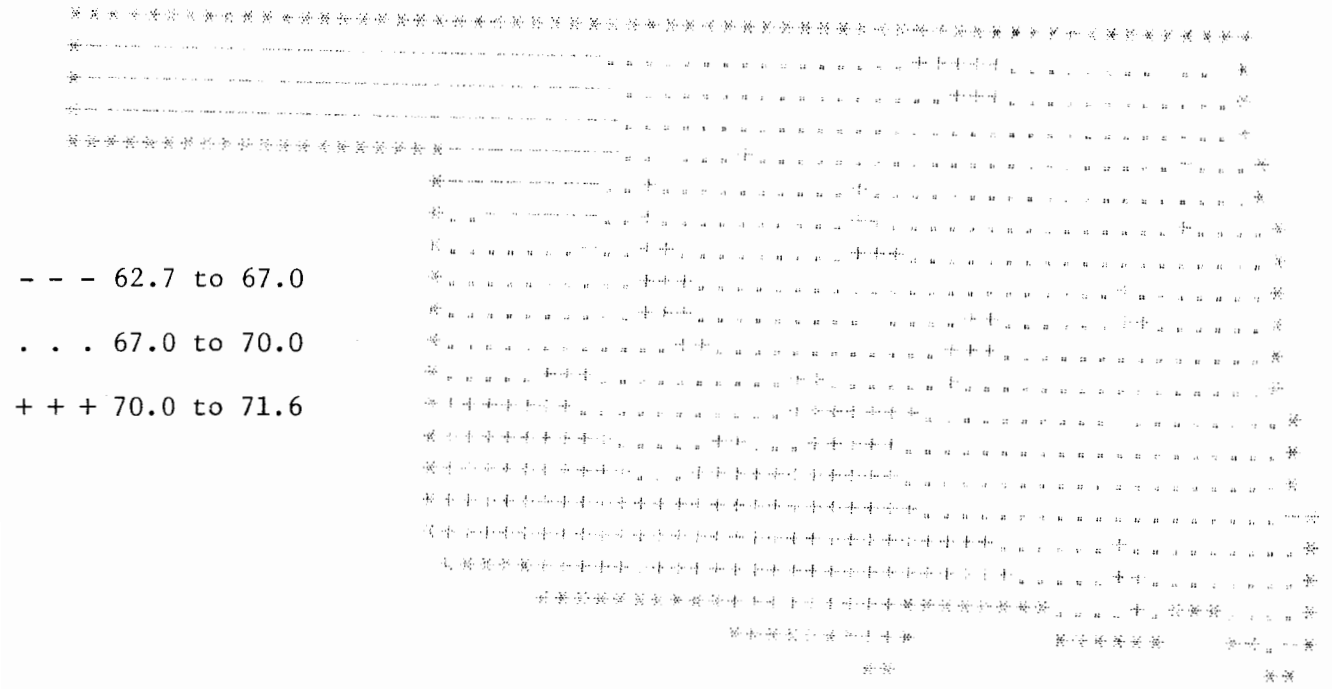
MAY 1986 SUMMARY FOR SOUTHEAST DIVISION (CD9)

NAME	ID	DIV	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	70.1	31	.3	88.	29	47.	20	14.5	-11.5	172.5	-1.5	7.340	31	1.40	1.61	17
BATTIEST	567	9	68.1	31	999.0	86.	29	44.	20	25.0	9999.0	122.0	9999.0	6.962	31	99.99	1.90	17
BEAR MT TW	584	9	67.9	18	999.0	89.	30	43.	3	9.0	9999.0	62.0	9999.0	8.182	31	2.65	2.45	19
BROKEN BOW DAM	1169	9	68.4	30	999.0	89.	13	46.	20	17.0	9999.0	120.5	9999.0	7.270	31	99.99	1.64	31
HEAVENER	4008	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.491	31	1.97	2.43	15
HEE MT TW	4017	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.120	31	99.99	1.26	10
BENGAL	670	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	8.410	31	99.99	3.90	15
BOSWELL	980	9	68.8	31	999.0	87.	30	45.	18	25.0	9999.0	143.0	9999.0	6.762	31	1.81	1.97	25
BROKEN BOW	1162	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	7.270	31	1.58	1.64	31
BUFFALO MT TW	1251	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	11.660	31	99.99	4.17	16
CARNASAW TW	1499	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.870	31	.53	1.79	15
CARTER MT	1544	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.210	31	.27	1.16	17
FANSHAWE	3065	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.160	31	.25	2.80	16
HUGO	4384	9	70.4	30	-.9	88.	12	50.	20	5.0	-4.0	168.0	-37.0	7.211	31	1.55	1.77	8
IDABEL	4451	9	69.0	30	-1.5	89.	12	47.	3	13.0	-2.0	134.0	-52.0	4.230	31	-1.44	1.10	17
JADIE TOWER	4560	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.310	31	99.99	1.35	17
POTEAU PUBLIC WORKS	7254	9	68.8	30	999.0	89.	12	45.	19	22.5	9999.0	137.5	9999.0	8.201	31	99.99	3.38	15
SMITHVILLE	8285	9	67.6	27	999.0	87.	13	41.	20	25.5	9999.0	95.5	9999.0	6.020	27	99.99	1.32	15
SOBOL TOWER	8305	9	67.8	31	999.0	86.	12	50.	4	19.0	9999.0	105.0	9999.0	8.512	31	2.61	2.80	25
SPIRO	8416	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	5.260	31	-.10	1.44	15
TUSKAHOMA	9023	9	69.4	31	999.0	89.	12	43.	20	23.5	9999.0	161.0	9999.0	10.474	31	99.99	2.80	25
VALLIANT	9118	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	6.624	31	1.12	1.50	15
WILBURTON	9634	9	69.7	30	.6	90.	29	45.	20	16.5	-21.5	159.0	-9.0	7.520	31	1.90	2.10	24
WISTER DAM	9719	9	999.0	0	999.0	999.	0	999.	0	999.0	9999.0	999.0	9999.0	3.323	21	99.99	2.39	15
ZOE	9985	9	67.8	30	999.0	89.	12	41.	21	36.5	9999.0	120.0	9999.0	6.970	31	1.08	2.50	15

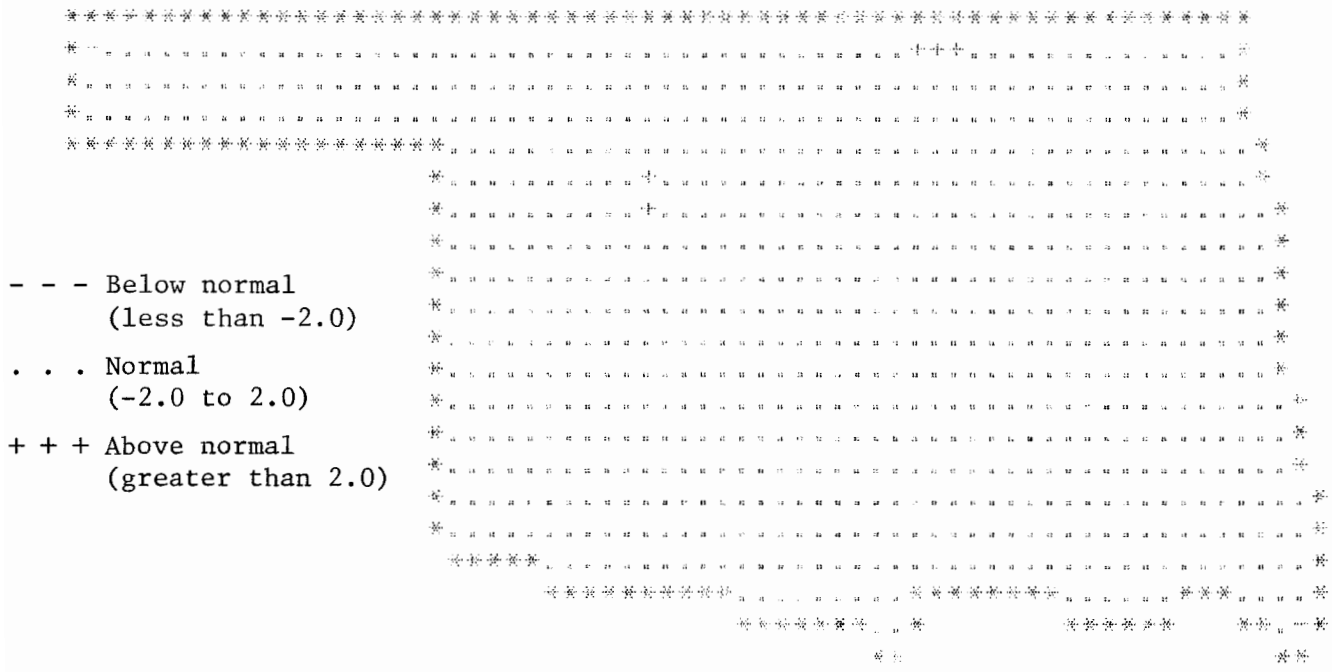
MAY 1986 CLIMATE DIVISION SUMMARY

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	65.2	9	-.2	96.0	6	31.0	18	72.3	-27.6	79.4	-34.0	2.06	13	-1.20	1.90	17
2	68.6	15	.3	99.0	6	41.0	19	24.7	-31.2	134.1	-22.8	4.36	24	-.00	2.25	16
3	68.6	20	.2	95.0	11	40.0	2	25.4	-22.7	133.4	-19.0	5.49	35	.56	3.40	10
4	68.9	8	.2	100.0	22	41.0	11	26.3	-21.1	143.1	-17.7	4.53	17	-.25	2.92	25
5	69.2	15	.1	92.0	6	44.0	19	16.5	-18.7	145.6	-19.2	6.56	37	1.10	4.00	15
6	69.4	11	.1	89.0	12	44.0	20	17.9	-15.9	152.6	-13.6	7.84	29	2.44	4.60	24
7	70.3	12	-.5	103.0	22	43.0	19	14.6	-8.3	175.7	-24.4	5.97	25	1.00	3.66	9
8	70.1	13	-1.0	91.0	12	44.0	19	10.6	-4.3	167.2	-37.7	6.00	27	.77	3.48	25
9	68.8	12	-1.4	90.0	29	41.0	21	20.2	-1.7	136.5	-46.7	7.17	24	1.47	4.17	16

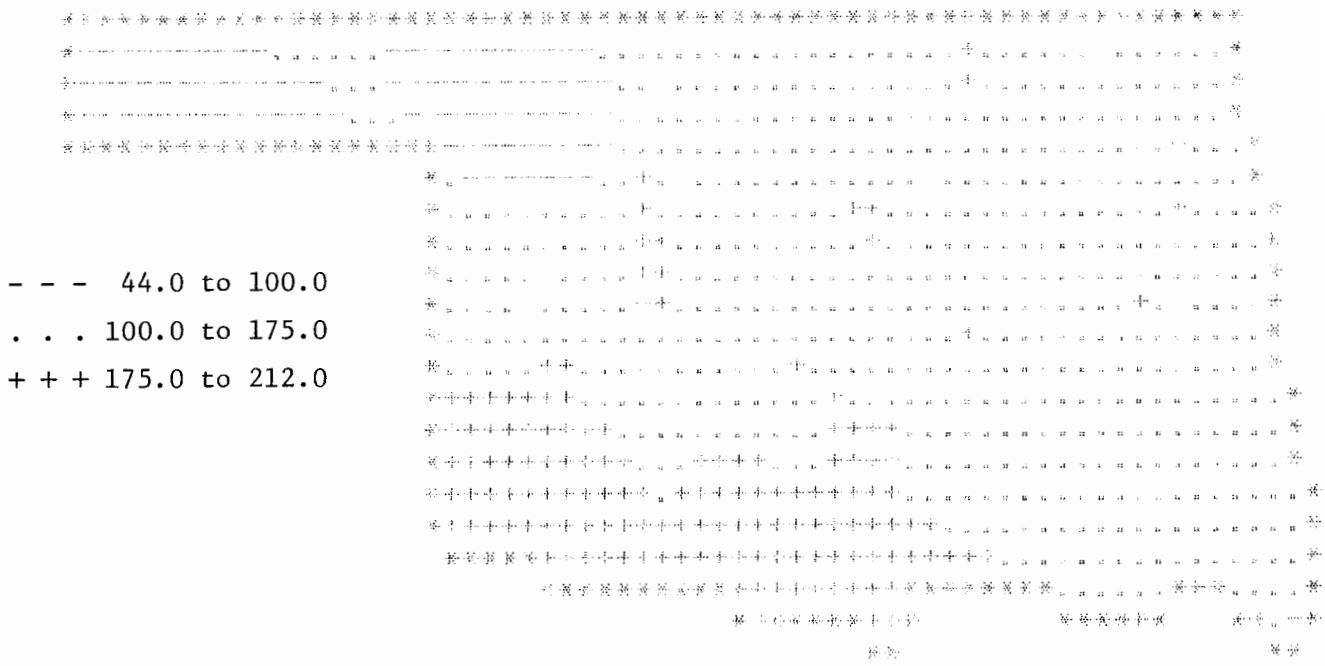
Note: 9999.0, 999.0, 99.99 indicate missing records.
Trace = .001



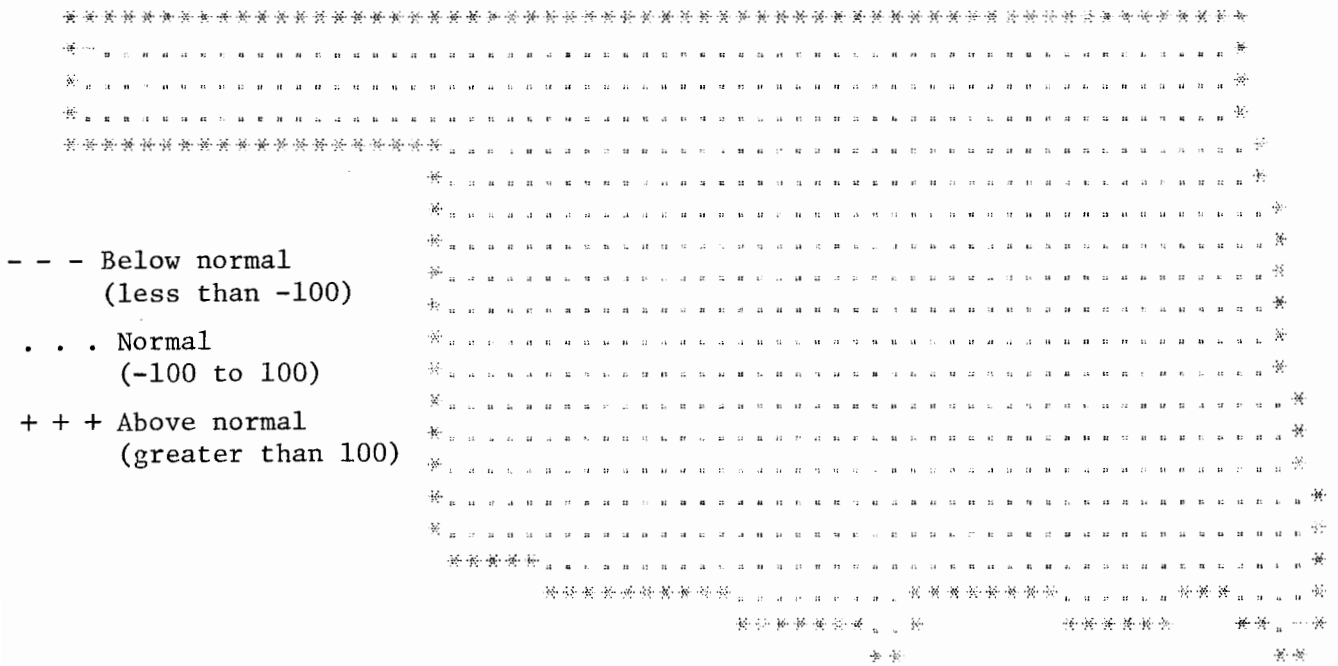
MAY 1986 AVERAGE MONTHLY TEMPERATURE
(DEGREES F)



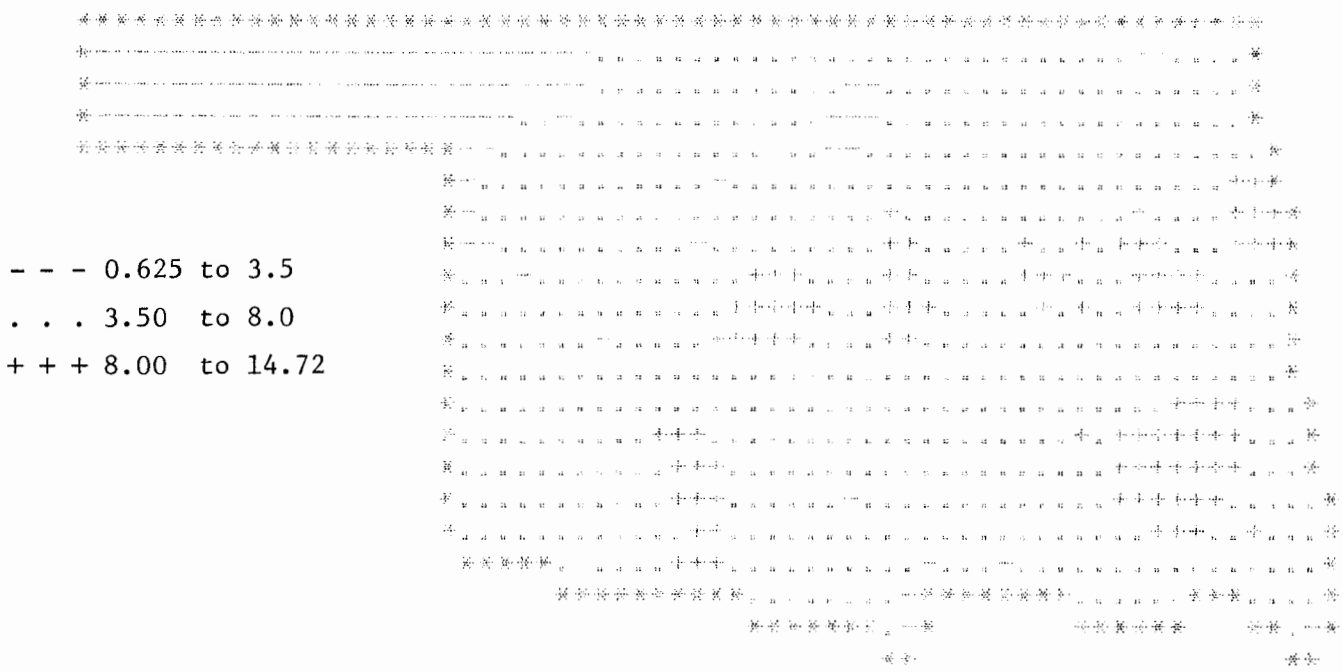
MAY 1986 DEVIATION FROM NORMAL TEMPERATURE



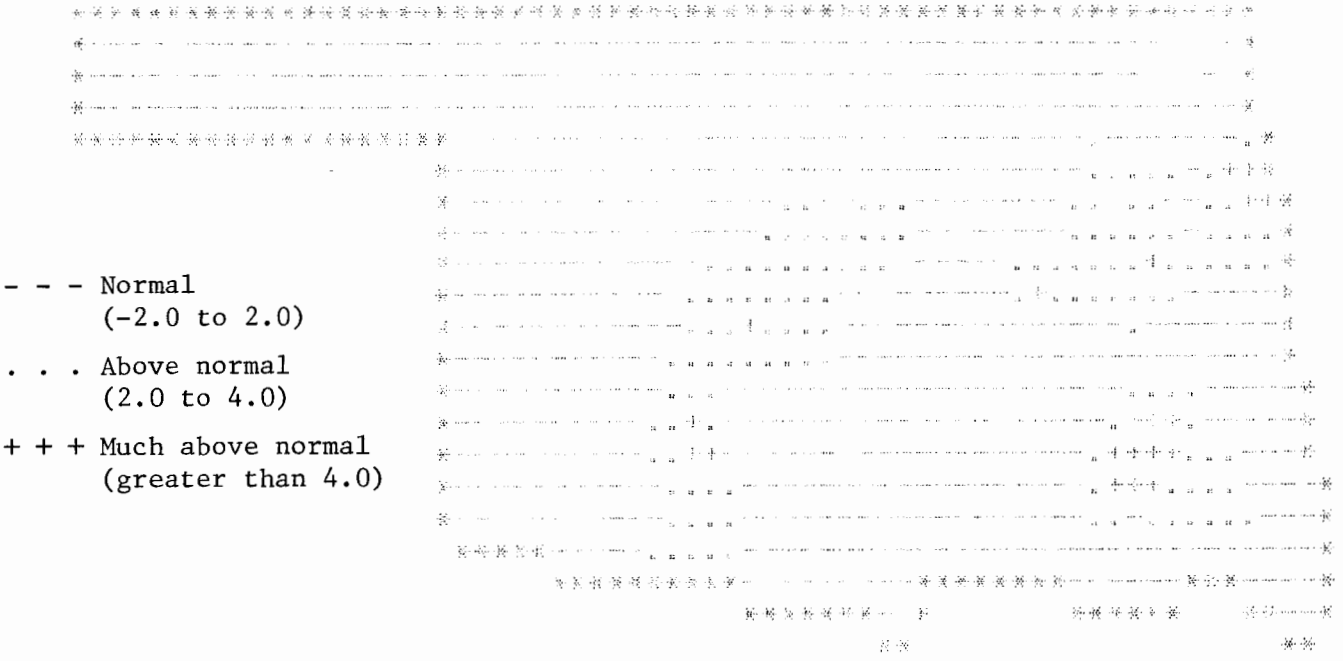
MAY 1986 TOTAL COOLING DEGREE DAYS



MAY 1986 DEVIATION FROM NORMAL COOLING DEGREE DAYS



MAY 1986 TOTAL PRECIPITATION
(INCHES)



MAY 1986 DEVIATION FROM NORMAL PRECIPITATION

JULY 1986
CLIMATE CALENDAR

The data on this calendar are for Oklahoma City. Normal values are calculated for the period 1950-1979. Extremes are found for the period of record (1924-present).

Normal	1	Actual
90.6	max	
69.5	min	
.264	pcpn	
0	HDD	
15	CDD	
Highest Max		102-1980
Lowest Max		69-1951
Lowest Min		57-1951
Highest Min		78-1931
Greatest pcpn		3.35-1940

Normal	2	Actual
92.6	max	
70.4	min	
.059	pcpn	
0	HDD	
17	CDD	
Highest Max		105-1948
Lowest Max		81-1948
Lowest Min		61-1945
Highest Min		78-1980
Greatest pcpn		1.61-1972

Normal	3	Actual
92.9	max	
71.0	min	
.078	pcpn	
0	HDD	
17	CDD	
Highest Max		103-1980
Lowest Max		80-1941
Lowest Min		62-1968
Highest Min		78-1933
Greatest pcpn		2.97-1947

Normal	4	Actual
91.4	max	
69.2	min	
.093	pcpn	
0	HDD	
16	CDD	
Highest Max		102-1934
Lowest Max		76-1972
Lowest Min		59-1940
Highest Min		80-1933
Greatest pcpn		.95-1960

Normal	5	Actual
91.4	max	
68.8	min	
.139	pcpn	
0	HDD	
15	CDD	
Highest Max		102-1966
Lowest Max		77-1958
Lowest Min		57-1942
Highest Min		80-1933
Greatest pcpn		3.21-1979

Normal	6	Actual
92.1	max	
69.5	min	
.070	pcpn	
0	HDD	
16	CDD	
Highest Max		102-1953
Lowest Max		73-1958
Lowest Min		55-1972
Highest Min		72-1984
Greatest pcpn		1.84-1929

Normal	7	Actual
93.0	max	
69.9	min	
.081	pcpn	
0	HDD	
17	CDD	
Highest Max		105-1970
Lowest Max		76-1960
Lowest Min		57-1952
Highest Min		77-1963
Greatest pcpn		1.39-1953

Normal	8	Actual
93.1	max	
70.3	min	
.047	pcpn	
0	HDD	
17	CDD	
Highest Max		105-1964
Lowest Max		82-1958
Lowest Min		57-1958
Highest Min		78-1931
Greatest pcpn		1.32-1959

Normal	9	Actual
93.1	max	
70.4	min	
.045	pcpn	
0	HDD	
17	CDD	
Highest Max		106-1964
Lowest Max		81-1961
Lowest Min		61-1952
Highest Min		80-1933
Greatest pcpn		1.88-1926

Normal	10	Actual
93.2	max	
69.9	min	
.066	pcpn	
0	HDD	
17	CDD	
Highest Max		104-1933
Lowest Max		76-1953
Lowest Min		58-1961
Highest Min		80-1933
Greatest pcpn		1.90-1945

Normal	11	Actual
93.4	max	
70.4	min	
.031	pcpn	
0	HDD	
17	CDD	
Highest Max		107-1933
Lowest Max		76-1953
Lowest Min		58-1931
Highest Min		81-1933
Greatest pcpn		.83-1940

Normal	12	Actual
92.6	max	
70.1	min	
.091	pcpn	
0	HDD	
17	CDD	
Highest Max		107-1954
Lowest Max		64-1953
Lowest Min		56-1953
Highest Min		82-1933
Greatest pcpn		1.80-1926

Normal	13	Actual
93.2	max	
69.8	min	
.161	pcpn	
0	HDD	
17	CDD	
Highest Max		106-1954
Lowest Max		73-1953
Lowest Min		56-1975
Highest Min		81-1934
Greatest pcpn		2.10-1963

Normal	14	Actual
92.9	max	
69.6	min	
.077	pcpn	
0	HDD	
17	CDD	
Highest Max		107-1954
Lowest Max		80-1926
Lowest Min		58-1926
Highest Min		80-1934
Greatest pcpn		.71-1961

Normal	15	Actual
92.1	max	
70.4	min	
.096	pcpn	
0	HDD	
16	CDD	
Highest Max		108-1936
Lowest Max		80-1952
Lowest Min		59-1967
Highest Min		82-1936
Greatest pcpn		1.70-1938

Normal	16	Actual
93.2	max	
70.5	min	
.056	pcpn	
0	HDD	
17	CDD	
Highest Max		106-1980
Lowest Max		74-1967
Lowest Min		64-1926
Highest Min		79-1939
Greatest pcpn		.61-1953

Normal	17	Actual
93.2	max	
70.3	min	
.171	pcpn	
0	HDD	
17	CDD	
Highest Max		106-1980
Lowest Max		80-1950
Lowest Min		63-1967
Highest Min		79-1943
Greatest pcpn		1.71-1959

Normal	18	Actual
93.2	max	
71.5	min	
.029	pcpn	
0	HDD	
18	CDD	
Highest Max		108-1936
Lowest Max		72-1967
Lowest Min		64-1931
Highest Min		81-1936
Greatest pcpn		.70-1931

Normal	19	Actual
92.9	max	
71.3	min	
.078	pcpn	
0	HDD	
17	CDD	
Highest Max		109-1936
Lowest Max		74-1953
Lowest Min		63-1931
Highest Min		82-1936
Greatest pcpn		.81-1953

Normal	20	Actual
93.0	max	
70.3	min	
.073	pcpn	
0	HDD	
17	CDD	
Highest Max		107-1936
Lowest Max		77-1944
Lowest Min		60-1970
Highest Min		77-1930
Greatest pcpn		1.15-1973

Normal	21	Actual
92.7	max	
70.1	min	
.181	pcpn	
0	HDD	
17	CDD	
Highest Max		107-1939
Lowest Max		78-1970
Lowest Min		54-1970
Highest Min		80-1981
Greatest pcpn		1.64-1950

Normal	22	Actual
92.9	max	
70.7	min	
.124	pcpn	
0	HDD	
17	CDD	
Highest Max		107-1974
Lowest Max		79-1960
Lowest Min		57-1970
Highest Min		79-1981
Greatest pcpn		1.00-1960

Normal	23	Actual
92.7	max	
70.2	min	
.217	pcpn	
0	HDD	
17	CDD	
Highest Max		104-1943
Lowest Max		77-1947
Lowest Min		55-1970
Highest Min		79-1943
Greatest pcpn		3.02-1960

Normal	24	Actual
93.2	max	
71.2	min	
.107	pcpn	
0	HDD	
17	CDD	
Highest Max		106-1943
Lowest Max		73-1947
Lowest Min		61-1927
Highest Min		78-1934
Greatest pcpn		2.92-1975

Normal	25	Actual
93.9	max	
71.5	min	
.092	pcpn	
0	HDD	
18	CDD	
Highest Max		106-1977
Lowest Max		78-1926
Lowest Min		66-1927
Highest Min		83-1934
Greatest pcpn		1.48-1950

Normal	26	Actual
93.4	max	
71.7	min	
.091	pcpn	
0	HDD	
18	CDD	
Highest Max		106-1978
Lowest Max		75-1959
Lowest Min		64-1933
Highest Min		78-1930
Greatest pcpn		.88-1978

Normal	27	Actual
93.9	max	
71.1	min	
.137	pcpn	
0	HDD	
18	CDD	
Highest Max		105-1946
Lowest Max		75-1959
Lowest Min		65-1933
Highest Min		78-1931
Greatest pcpn		1.88-1977

Normal	28	Actual
92.3	max	
70.8	min	
.204	pcpn	
0	HDD	
17	CDD	
Highest Max		104-1930
Lowest Max		75-1981
Lowest Min		61-1931
Highest Min		80-1946
Greatest pcpn		5.75-1981

Normal	29	Actual
92.9	max	
70.4	min	
.205	pcpn	
0	HDD	
17	CDD	
Highest Max		108-1980
Lowest Max		82-1927
Lowest Min		57-1931
Highest Min		79-1966
Greatest pcpn		2.02-1975

Normal	30	Actual
93.1	max	
70.7	min	
.046	pcpn	
0	HDD	
17	CDD	
Highest Max		107-1980
Lowest Max		79-1933
Lowest Min		57-1971
Highest Min		77-1936
Greatest pcpn		.71-1936

Normal	31	Actual
92.6	max	
70.4	min	
.069	pcpn	
0	HDD	
17	CDD	
Highest Max		107-1980
Lowest Max		83-1933
Lowest Min		53-1971
Highest Min		79-1943
Greatest pcpn		1.07-1978