

Easterwood Field

College Station, Texas

Monthly Summary for January 2008

Day	TEMPERATURE			PRECIP.
	Maximum	Minimum	*Depart.	Total
1	55	35	-5	
2	49	25	-13	
3	50	28	-11	
4	63	35	-1	
5	75	58	16.5	
6	79	<i>64</i>	21.5	
7	78	68	23	0.01
8	74	47	10.5	0.12
9	65	39	2	
10	67	41	4	
11	66	34	0	
12	72	43	7.5	
13	63	36	-0.5	
14	64	34	-1	.
15	57	42	-0.5	0.09
16	54	46	0	T
17	51	33	-8	
18	41	35	-12	0.66
19	48	31	-10.5	0.01
20	53	28	-9.5	
21	57	43	0	0.17
22	62	37	-0.5	0.02
23	43	36	-10.5	0.06
24	50	38	-6	0.11
25	45	39	-8	0.18
26	60	40	-1	
27	66	36	0	
28	69	45	6	T
29	75	42	7.5	T
30	57	30	-7.5	T
31	61	37	-2	0.63

Temperatures in degrees Fahrenheit

Precipitation in inches

"T" denotes less than or equal to 0.005"

BOLDFACE indicates extreme values for the month

ITALICS indicate a record was set or tied

T indicates "Trace"

TEMPERATURE		
MEANS	ACTUAL	DEPART.
Maximum	60.3	-0.3
Minimum	39.5	-0.3
Monthly	49.9	-0.3
EXTREMES		DATE
Highest	79	6th
Lowest	25	2nd

DEGREE DAYS	TOTAL	DEPART.
Heating	479	7
Cooling	17	4

PRECIPITATION	AMOUNT	DEPART.
Total Monthly	2.06	-1.26
Total for 2008	2.06	-1.26
Precipitation Days	11	2
EXTREMES	AMOUNT	DATE
24-hour Maximum	0.67	18th-19th

Maximum Wind Gust	40 mph	31st
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NUMBER OF DAYS	AMOUNT	DEPART.
TEMPERATURE		
Maximum 90 or higher	0	0
Maximum 32 or lower	0	-1
Minimum 32 or lower	5	-6

RECORD BOOK FOR JANUARY**		
Highest Temperature	86°F	1972
Lowest Temperature	7°F	1973
Lowest Max Temp	19°F	1962
Highest Min Temp	69°F	1969
Wettest Month	15.60"	1991
Driest Month	0.21"	1971
Wettest 24 hours	5.63"	1991

** Based on records (1952-present)

* Departure of the daily mean temperature, as calculated from the average of the maximum and minimum temperatures, from the 1971-2000 normals.

New Records Set or Tied*

DAY	PARAMETER	VALUE	RECORD	YEAR
6th	Highest Minimum Temperature	64	60	1965
7th	Highest Minimum Temperature	68	62	1953

Near Records*

DAY	PARAMETER	VALUE	RECORD	YEAR
2nd	2nd Lowest Minimum Temperature	25	13	1979
5th	Tied 2nd Highest Maximum Temperature	75	76	1989
5th	3rd Highest Minimum Temperature	58	65	1998
6th	3rd Highest Maximum Temperature	79	82	1989
7th	Tied 3rd Highest Maximum Temperature	78	82	1978

**NOTE: All records are based on observations taken at Easterwood Field (1952-present)*

Monthly Review

January 2008 brought a wide range of temperatures to the Brazos Valley. The month started out on the cool side as temperatures struggled to reach the 50's the first three days of the month. The low temperature of 25° F on the 2nd was the second lowest temperature recorded for the date. Beginning on the 4th, temperatures quickly rebounded as winds shifted from the northwest to the southeast. High temperatures approached 80° F on the 6th and 7th. Records for highest minimum temperature (64° and 68°) were established on the 6th and 7th as well. A cold front crossed through the area on the 9th dropping temperatures to seasonal averages. A stronger cold front affected the area in the middle of the month. From the 13th through the 27th, temperatures were either at or below normal. The 18th was a raw day across the area as cold air and rainy conditions held temperatures in the 30's for most of the day. The cool weather persisted for the rest of the month with a moderating trend the last few days of the month. The average monthly temperature of 49.9° F was 0.3° below normal. Precipitation was light throughout the month. Most rainfall occurred during the middle of the month in association with cold fronts passing through the area. The monthly total of 2.06" was 1.26" below normal.

February Normals for College Station

Temperature			
Beginning of the month	63 / 42	Monthly precipitation:	2.38"
Middle of the month	66 / 44	Precipitation days:	8
End of the month	68 / 46	90° days	0

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