

Easterwood Field

College Station, Texas

Monthly Summary for October 2009

Day	TEMPERATURE			PRECIP.
	Maximum	Minimum	*Depart.	Total
1	89	74	+7	T
2	83	67	0	
3	77	64	-5	0.69
4	80	71	+1	0.73
5	80	65	-2	0.01
6	93	76	+11	
7	89	71	+6	0.11
8	93	81	+14	0.01
9	83	56	-4	1.58
10	60	54	-16	
11	60	58	-13	0.21
12	73	60	-6	0.01
13	83	71	+5	1.24
14	90	76	+12	
15	89	66	+7	
16	76	59	-4	
17	76	57	-4	
18	71	52	-9	
19	79	53	-4	
20	83	58	+2	
21	77	68	+4	0.31
22	72	52	-6	0.70
23	68	48	-10	
24	75	47	-7	
25	83	57	+3	
26	70	54	-5	2.53
27	67	52	-8	
28	81	52	+1	
29	87	61	+8	
30	68	49	-8	0.01
31	73	45	-6	

TEMPERATURE		
MEANS	ACTUAL	DEPART.
Maximum	78.3	-3.7
Minimum	60.5	+1.5
Monthly	69.4	-1.1
EXTREMES		DATE
Highest	93	6th, 8th
Lowest	45	31st

DEGREE DAYS	TOTAL	DEPART.
Heating	51	+26
Cooling	195	-1

PRECIPITATION	AMOUNT	DEPART.
Total Monthly	8.14	+3.92
Total for YEAR	32.62	-0.64
Precipitation Days	13	+7
EXTREMES	AMOUNT	DATE
24-hour Maximum	2.53	26th
Maximum Wind Gust	43	9th

NUMBER OF DAYS TEMP:	AMOUNT	DEPART.
Maximum 90 or higher	3	0
Maximum 32 or lower	0	0
Minimum 32 or lower	0	0

RECORD BOOK FOR OCTOBER		
Highest Temperature	102	1938
Lowest Temperature	17	1939
Highest Minimum	81	2009
Lowest Maximum	40	1925
Wettest Month	18.77	1994
Driest Month	0.00	1952
Wettest 24 Hours	13.39	1994

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

* 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*

DAY	PARAMETER	VALUE	OLD RECORD	YEAR
3rd	Most Daily Precipitation	0.69	0.56	1971
6th	Tied Highest Minimum Temperature	76	76	2007
8th	Highest Minimum Temperature**	81**	75	1982
10th	Lowest Maximum Temperature	60	61	2000
11th	Lowest Maximum Temperature	60	65	1982
14th	Highest Minimum Temperature	76	75	1981

Near Records*

DAY	PARAMETER	VALUE	RECORD	YEAR
1st	Tied 4th Highest Minimum Temperature	74	77	1995
8th	Tied 2nd Highest Maximum Temperature	93	95	1999
12th	Tied 3rd Lowest Maximum Temperature	73	60	1982
14th	Tied 3rd Highest Maximum Temperature	90	92	1985
21st	Tied 4th Highest Minimum Temperature	68	75	2004
23rd	Tied 3rd Lowest Maximum Temperature	68	60	1984
29th	led 4th Highest Maximum Temperature	87	89	2004

**NOTE: All records are based on observations taken at Easterwood Field (1951-present)*

***Set record for the entire month*

Monthly Review

October 2009 was the second straight month with abundant rainfall in Bryan/College Station and the rest of the Brazos Valley. The remnants of Hurricane Rick moved northward from the Pacific Ocean and its abundant moisture brought over two and a half inches of rainfall on the 26th. A second straight month of above normal rainfall brought the precipitation total for 2009 in College Station to only half an inch less than normal. Overall, Easterwood Airport recorded measurable precipitation on 15 of the 31 days in October. Average temperatures for the month were just a touch below normal, with the mean high temperature for the month nearly four degrees below normal. The high temperature on both the 10th and 11th was only 60°F, a stark contrast to the high of 93°F two days earlier on the 8th. The low temperature on the morning of the 8th was 81°F, which set a record for warmest ever October minimum temperature at Easterwood Airport.

November Normals for College Station

	Temperature	
Beginning of the month:	76 / 54	Monthly precipitation: 3.18
Middle of the month:	71 / 49	Precipitation days: 7
End of the month:	66 / 45	Days ≤ 32°F: 3

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