

# Easterwood Field

# College Station, Texas

## Monthly Summary for September 2007

Day	TEMPERATURE			PRECIP. Total
	Maximum	Minimum	*Depart.	
1	93	73	0	
2	89	73	-2	
3	90	73	-1.5	0.56
4	87	72	-2.5	0.11
5	91	76	1.5	0.05
6	93	76	2.5	
7	94	76	3	
8	94	77	3.5	0.14
9	93	75	3	0.03
10	92	74	2	0.18
11	81	73	-4	
12	84	71	-3.5	
13	89	73	1	
14	94	71	2.5	
15	93	73	3	
16	91	68	-0.5	
17	93	67	0	
18	94	68	2	
19	93	73	4	0.53
20	91	70	1.5	
21	90	<b>66</b>	0	
22	93	68	2.5	
23	89	72	2.5	
24	92	68	2	
25	93	72	5.5	
26	94	73	6.5	
27	<b>96</b>	71	6.5	0.12
28	93	69	5	
29	93	67	4	
30	91	73	6	T

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

TEMPERATURE		
MEANS	ACTUAL	DEPART.
Maximum	<b>91.4</b>	0.5
Minimum	<b>71.7</b>	3.2
Monthly	<b>81.6</b>	1.9
EXTREMES		DATE
Highest	<b>96</b>	27th
Lowest	<b>66</b>	21st

DEGREE DAYS	TOTAL	DEPART.
Heating	<b>0</b>	0
Cooling	<b>504</b>	64

PRECIPITATION	AMOUNT	DEPART.
Total Monthly	<b>1.72</b>	-2.19
Total for YEAR	<b>31.39</b>	2.35
Precipitation Days	<b>8</b>	0
EXTREMES	AMOUNT	DATE
24-hour Maximum	<b>0.57</b>	3rd-4th

Maximum Wind Gust	<b>38 mph</b>	27th
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NUMBER OF DAYS	AMOUNT	DEPART.
TEMPERATURE		
Maximum 90 or higher	<b>24</b>	7
Maximum 32 or lower	<b>0</b>	0
Minimum 32 or lower	<b>0</b>	0

RECORD BOOK FOR SEPTEMBER		
Highest Temperature	<b>112°F</b>	2000
Lowest Temperature	<b>42°F</b>	1942
Highest Minimum	<b>82°F</b>	1916
Lowest Maximum	<b>62°F</b>	1985
Wettest Month	<b>12.13"</b>	1958
Driest Month	<b>0.02"</b>	1929
Wettest 24 hours	<b>5.23"</b>	1974

\* 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
6th	Tied Highest Minimum Temperature	76	76	1983
7th	Tied Highest Minimum Temperature	76	76	1985
9th	Tied Highest Minimum Temperature	75	75	1984

### Near Records\*

DAY	PARAMETER	VALUE	RECORD	YEAR
5th	Tied 2nd Highest Minimum Temperature	76	77	1995
8th	2nd Highest Minimum Temperature	77	78	2001
11th	Tied 3rd Lowest Maximum Temperature	81	77	1998
27th	Tied 3rd Highest Maximum Temperature	96	103	2005
30th	Tied 2nd Highest Minimum Temperature	73	75	1986

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

### Monthly Review

September 2007 ushered in generally above average temperatures and below average rainfall to the area. The wettest part of the month was the three day period from the 3rd through the 5th. A total of .72" fell during this time. Most of the precipitation fell during the first ten days of the month. High pressure then built into the region providing dry conditions. From the 11th through the end of the month only two precipitation days were recorded. Average daily temperatures were generally above average owing to warm nighttime temperatures. Records for highest minimum temperature were tied on the 6th, 7th, and 9th. Near records were set on the 5th, 8th, and 30th. Minimum temperatures gradually cooled as the month progressed but were still generally above average. Daytime highs were close to average. A temperature of 96° was recorded on the 27th which tied the 3rd highest maximum temperature for the date. For the month, 1.72" of rain was recorded which is 2.19" below average. The average monthly temperature was 81.6° which is 1.9° above normal.

### October Normals for College Station

	Temperature			
Beginning of the month	87 / 64	Monthly precipitation:	4.22"	
Middle of the month	82 / 59	Precipitation days:	6	
End of the month	76 / 54	90° days	3	

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