



**Records, Normals and Climate Notes For Moore County Area**

**All time record temperatures:**

**Highest: 108 on Jun 24, 1953 & 1990 and Jun 27-28, 1998**

**Lowest: -16 on Feb 12, 1899**

Monthly Maximum and Minimum Record Temperatures											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
83	88	96	98	103	108	106	106	103	99	87	83
-11	-16	-3	13	26	38	51	48	30	12	0	-8

**Notes of Interest:**

**All time low temperature in Texas: -23 at Seminole on Feb 8, 1933**

**All time official low temperature in the Texas Panhandle: -22 in Spearman on Jan 4, 1959**

**All time unofficial low in the Panhandle: -30, 30 miles southeast of Perryton on Feb 12, 1899**

**The most consecutive days with maximum temperature 32 degrees or below(since Jan 1949): 12, From Dec 30, 1978 to Jan 10, 1979**

**Record Precipitation:**

**Max for one hour: 3.36 inches on Jun 24, 1948**

**Max for 24 hours: 6.75 inches on May 15-16, 1951**

**Max for one month: 10.73 inches in Jun 1965**

**Max for one year: 39.75 inches in 1923**

**Min for one month: Zero inches**

**Nov 1894, 1903 & 1989**

**Dec 1889 & 1908**

**Jan 1923 & 1986**

**Feb 1891 & 1930**

**Min for one year: 9.56 inches in 1970**

Monthly Record Liquid Precipitation											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2.67	2.93	4.14	6.45	9.81	10.73	7.59	7.55	6.42	7.64	5.09	4.52
1999	1903	2000	1997	1951	1965	1960	1974	1923	1941	1905	1959

  

Monthly Record Snow											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
14.5	17.3	20.6	6.5	9.1	0	0	0	0.3	3.9	13.8	21.2
1983	1971	1934	1997	1917				1984	1976	2004	2000

**Record Snowfall:**

**Max for 24 hours: 20.6 inches on Mar 25-26, 1934**

**Max for a single storm: 20.6 inches on Mar 25-26, 1934**

**Max for one month: 28.7 inches in Feb1903**

**Max measured snow depth: 17.0 inches on Feb 26, 1903**

**Max for a season: 50.9 inches in 1918-19**

**Record Pressures:**

**Highest: 31.11 inches/1053.5 mb on Dec 24, 1983**

**Lowest: 28.89 inches/979.0 mb on Feb 9, 1960**

Monthly Normals													
Temperature													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Max	48.9	54.1	62.2	70.6	78.6	87.4	91.0	88.7	81.8	71.8	58.4	49.8	70.3
Min	22.6	27.0	33.6	41.7	51.7	61.1	65.3	63.8	56.3	44.6	31.8	24.1	43.6
Avg	35.8	40.6	47.9	56.2	65.2	74.3	78.2	76.3	69.1	58.2	45.1	37.0	57.0
Degree Days													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
HDD	920	699	542	291	94	7	1	1	56	239	594	874	4318
CDD	0	0	2	18	90	285	405	345	173	26	0	0	1344
Precipitation													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Liquid	0.63	0.55	1.13	1.33	2.50	3.28	2.68	2.94	1.88	1.50	0.68	0.61	19.71
Snow	4.8	4.1	1.7	0.8	T	0	0	0	T	0.4	2.4	3.7	17.9
Wind													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Speed	13.0	14.0	15.5	15.4	14.6	14.2	12.7	12.0	12.9	12.9	13.1	12.9	13.6
Dir	SW	SW	SW	SW	S	S	S	S	S	SW	SW	SW	SW

**Notes of Interest:**

**Average date of last 32 degrees in spring: Apr 18**

**Latest occurrence of latest 32 degrees in spring: May 7, 1915 & 1917**

**Earliest occurrence of last 32 degrees in spring: Mar 14, 1963**

**Average date of first 32 degrees in autumn: Oct 20**

**Latest occurrence of latest 32 degrees in autumn: Nov 22, 1965**

**Earliest occurrence of latest 32 degrees in autumn: Sep 21, 1983**

**Earliest occurrence of measurable snow: Sep 29, 1984 (0.3)**

**Latest occurrence of measurable snow: May 7, 1917 (0.4) [Total from May 6-7 was 9.1 in]**

**The highest wind speed recorded was 84 mph from the southwest on May 15, 1949. A tornado passed within 0.8 miles of the station.**