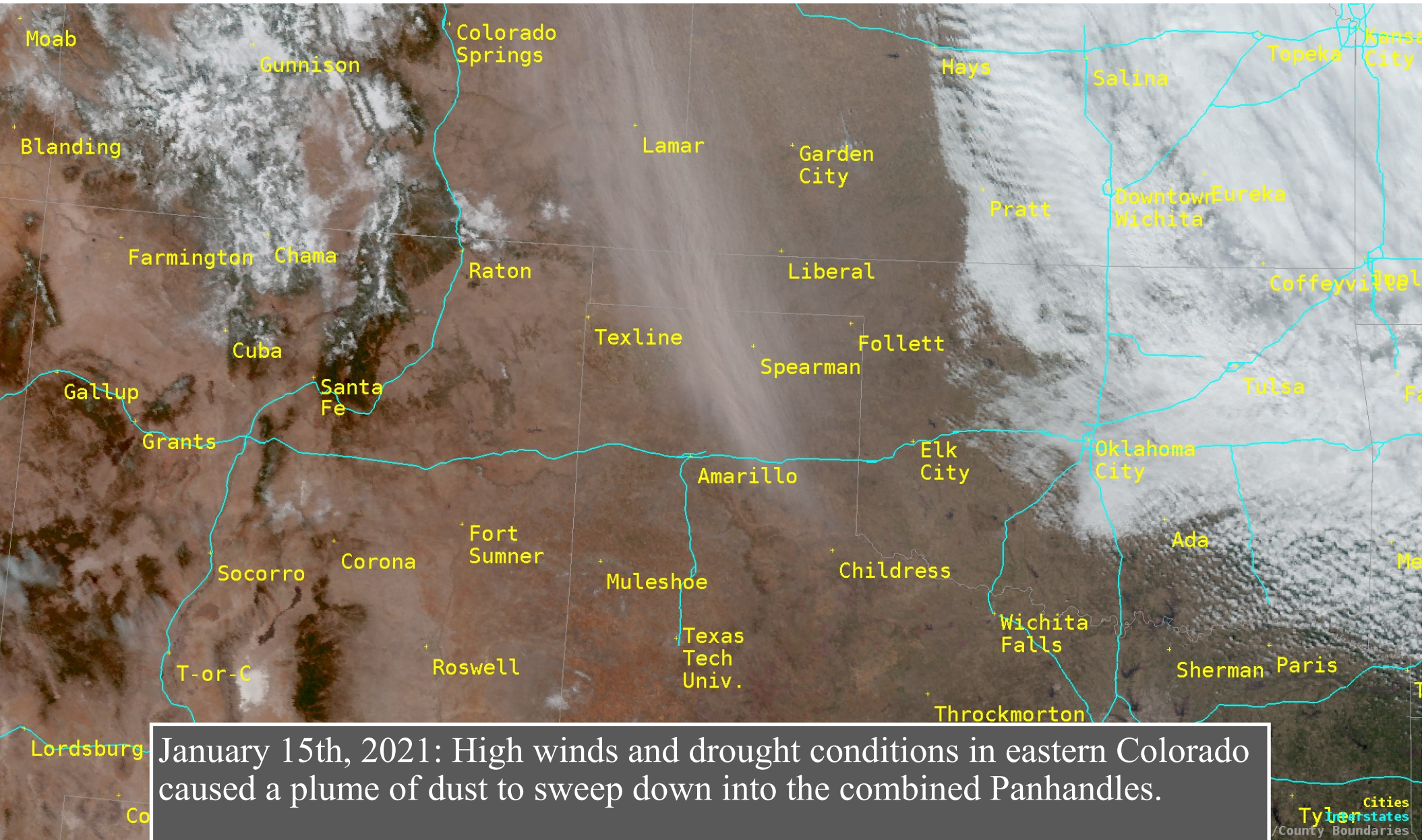







NWS Amarillo 2022 Calendar

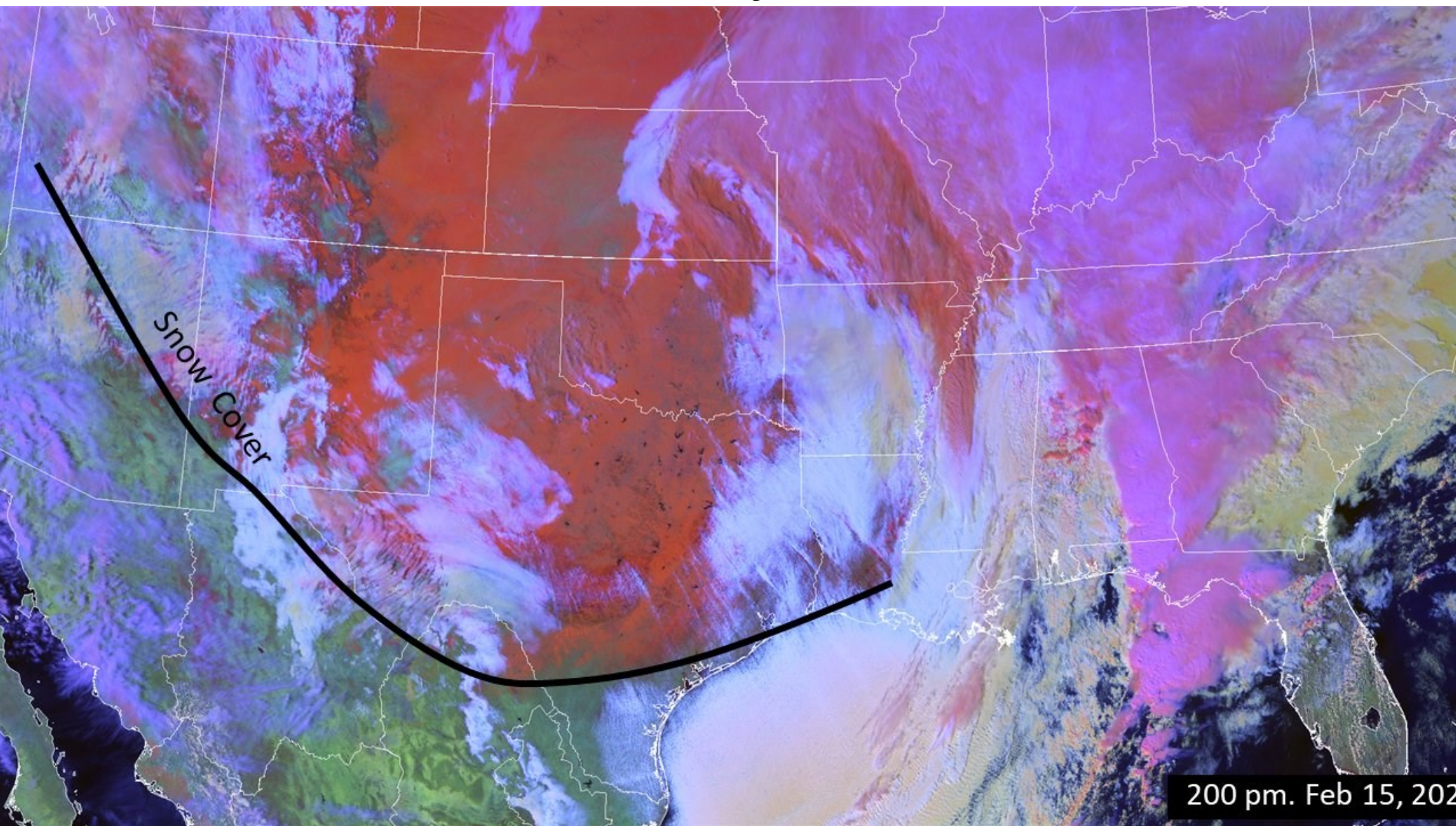


January 2022






Sun	Mon	Tue	Wed	Thu	Fri	Sat
<p>Amarillo Records High(Year) Low(Year) Normals: High/Low</p> <p><i>Sunrise Sunset</i></p>  New Moon  Full Moon						<p>1 76(1910) -8(1919) Normals: 51/25</p> <p>New Year's Day</p> <p>7:55 am 5:46 pm</p>
<p>2 78(1997) -8(1979) Normals: 51/25</p>  <p>7:56 am 5:47 pm</p>	<p>3 76(1997) -8(1959) Normals: 51/25</p> <p>7:56 am 5:47 pm</p>	<p>4 74(1907) -11(1959) Normals: 51/25</p> <p>7:56 am 5:48 pm</p>	<p>5 83(1927) -5(1942) Normals: 51/25</p> <p>7:56 am 5:49 pm</p>	<p>6 75(1927) -11(1912) Normals: 51/25</p> <p>7:56 am 5:50 pm</p>	<p>7 79(2006) -6(1988/1912) Normals: 51/25</p> <p>7:56 am 5:51 pm</p>	<p>8 80(1909) -6(1912) Normals: 51/25</p> <p>7:56 am 5:52 pm</p>
<p>9 80(1909) -1(1977) Normals: 51/25</p> <p>7:56 am 5:52 pm</p>	<p>10 74(1990/1928) -5(1962) Normals: 52/25</p> <p>7:56 am 5:53 pm</p>	<p>11 73(2000/1911) -8(1962/1918/1912) Normals: 52/25</p> <p>7:56 am 5:54 pm</p>	<p>12 79(1953) -9(1963) Normals: 52/25</p> <p>7:55 am 5:55 pm</p>	<p>13 75(1957) -8(1963) Normals: 52/25</p> <p>7:55 am 5:56 pm</p>	<p>14 78(1928) -3(1963) Normals: 52/25</p> <p>7:55 am 5:57 pm</p>	<p>15 75(1999/1938) -1(1905) Normals: 52/25</p> <p>7:55 am 5:58 pm</p>
<p>16 73(1911) 1(1930) Normals: 52/25</p> <p>7:54 am 5:59 pm</p>	<p>17 73(1982/1950/1923) -8(1930) Normals: 52/25</p> <p>Martin Luther King Jr. Day</p> <p>7:54 am 6:00 pm</p> 	<p>18 74(1914) -11(1984) Normals: 52/25</p> <p>7:54 am 6:01 pm</p>	<p>19 75(1986) -7(1984/1943) Normals: 53/25</p> <p>7:53 am 6:02 pm</p>	<p>20 80(1986) -2(1984) Normals: 53/25</p> <p>7:53 am 6:03 pm</p>	<p>21 81(1950) -2(1984/1935) Normals: 53/25</p> <p>7:53 am 6:04 pm</p>	<p>22 79(1967) -6(1966) Normals: 53/25</p> <p>7:52 am 6:05 pm</p>
<p>23 77(1972) -4(1966) Normals: 53/25</p> <p>7:52 am 6:06 pm</p>	<p>24 79(1970) -2(1894) Normals: 53/25</p> <p>7:51 am 6:07 pm</p>	<p>25 77(1952) 0(1897) Normals: 53/25</p> <p>7:50 am 6:08 pm</p>	<p>26 78(1975) -5(1966) Normals: 53/25</p> <p>7:50 am 6:09 pm</p>	<p>27 75(1970) -1(1897) Normals: 53/25</p> <p>7:49 am 6:10 pm</p>	<p>28 76(2003/2002) -2(1966) Normals: 54/25</p> <p>7:49 am 6:11 pm</p>	<p>29 76(1911) -6(1966) Normals: 54/25</p> <p>7:48 am 6:12 pm</p>
<p>30 79(2016) -4(1895) Normals: 54/25</p> <p>7:47 am 6:13 pm</p>	<p>31 82(1911) -7(1951) Normals: 54/26</p>  <p>7:47 am 6:14 pm</p>					

February 2022

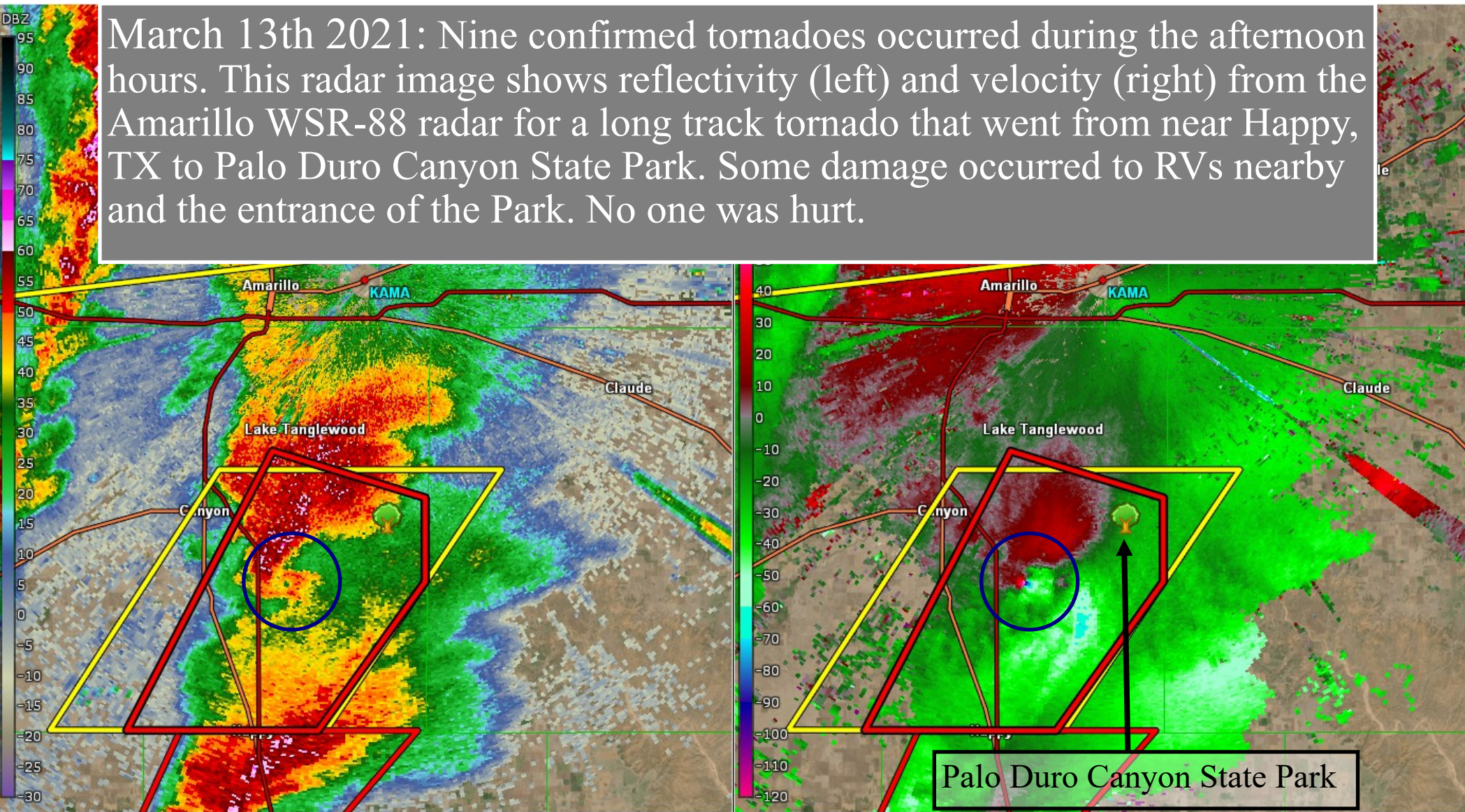



Mid-February 2021: Last year a historic cold snap had a great amount of Texas and the Great Plains covered in snow (shown in red on this satellite).

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 88 (1963) -14 (1951) Normals: 54/26	2 78 (1934) -10 (1951) Normals: 54/26	3 81 (1934) -5 (2011) Normals: 54/26	4 81 (1925) -5 (1989) Normals: 54/26	5 77 (1950/1925) -5 (1982) Normals: 54/26
		7:46 am 6:15 pm	7:45 am 6:16 pm	7:44 am 6:17 pm	7:43 am 6:18 pm	7:43 am 6:19 pm
6 79 (2009) -1 (1914/1899) Normals: 55/26	7 79 (1918) -8 (1933/1899) Normals: 55/26	8 80 (1957) -8 (1933) Normals: 55/26	9 82 (1976) -8 (1933) Normals: 55/26	10 89 (2017) -6 (2011) Normals: 55/27	11 88 (2017) -12 (1986/1899) Normals: 55/27	12 86 (1962) -16 (1899) Normals: 55/27
7:42 am 6:20 pm	7:41 am 6:21 pm	7:40 am 6:22 pm	7:39 am 6:23 pm	7:38 am 6:24 pm	7:37 am 6:25 pm	7:36 am 6:26 pm
13 78 (1954) -15 (1905) Normals: 56/27	14 86 (1979) -2 (1895) Normals: 56/27	15 82 (2000) -11 (2021) Normals: 56/27	16 81 (2011) -4 (1895) Normals: 56/28	17 81 (1970) -4 (1910) Normals: 56/28	18 86 (2016) 0 (1942) Normals: 57/28	19 78 (2011/2001) 3 (1905) Normals: 57/28
7:35 am 6:27 pm	7:34 am 6:28 pm	7:33 am 6:29 pm	7:32 am 6:30 pm 	7:31 am 6:31 pm	7:30 am 6:32 pm	7:28 am 6:33 pm
20 83 (1981) 4 (1955) Normals: 57/28	21 81 (1996) 5 (1894) Normals: 57/29	22 84 (1996) 5 (1914) Normals: 58/29	23 82 (1918) 4 (1914) Normals: 58/29	24 81 (1918) 3 (1965) Normals: 58/29	25 84 (1904) 2 (1960) Normals: 58/30	26 80 (1981/1918) 5 (1934) Normals: 59/30
7:27 am 6:34 pm	7:26 am 6:35 pm	7:25 am 6:36 pm	7:24 am 6:37 pm	7:23 am 6:38 pm	7:21 am 6:39 pm	7:20 am 6:40 pm
27 80 (1976) 6 (1922) Normals: 59/30	28 83 (2006) 3 (1962/1922) Normals: 59/30			 facebook.com/nwsamarillo  twitter.com/nwsamarillo weather.gov/ama		
7:19 am 6:41 pm	7:18 am 6:42 pm					

March 2022

March 13th 2021: Nine confirmed tornadoes occurred during the afternoon hours. This radar image shows reflectivity (left) and velocity (right) from the Amarillo WSR-88 radar for a long track tornado that went from near Happy, TX to Palo Duro Canyon State Park. Some damage occurred to RVs nearby and the entrance of the Park. No one was hurt.



Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 83(1941) -2(1903) Normals: 60/31	2 84(1904) 1(1922) Normals: 60/31	3 80(1972) 0(1960) Normals: 60/31	4 85(2009) 6(1917) Normals: 61/32	5 87(1910) 4(1948) Normals: 61/32
		7:16 am 6:42 pm	7:15 am 6:43 pm		7:12 am 6:45 pm	7:11 am 6:46 pm
6 84(1934/1925) 4(1948/1943) Normals: 61/32	7 84(1925) 6(1996) Normals: 62/32	8 83(1918) 7(1967) Normals: 62/33	9 83(1989/1911) 11(1932/1924) Normals: 63/33	10 90(1989) -2(1948) Normals: 63/33	11 92(1989) -3(1948) Normals: 63/34	12 86(1916) 9(1956) Normals: 64/34
7:10 am 6:47 pm	7:08 am 6:48 pm	7:07 am 6:49 pm	7:06 am 6:49 pm	7:04 am 6:50 pm	7:03 am 6:51 pm	7:02 am 6:52 pm
13 88(2002) 8(1950) Normals: 64/34 DAYLIGHT SAVINGS Starts	14 85(1972) 7(1895) Normals: 64/34	15 85(2013) 11(1895) Normals: 65/35	16 89(2017) 14(1892) Normals: 65/35	17 89(2011) 7(1892) Normals: 65/35 St. Patrick's Day	18 91(1907) 7(1923) Normals: 66/35	19 96(1907) 12(1906) Normals: 66/36
8:00 am 7:53 pm	7:59 am 7:54 pm	7:57 am 7:55 pm	7:56 am 7:55 pm	7:55 am 7:56 pm	7:53 am 7:57 pm	7:52 am 7:58 pm
20 96(1907) 8(1965) Normals: 66/36 Spring Equinox	21 92(1907) 10(1913) Normals: 67/36	22 87(1907) 12(1955) Normals: 67/37	23 91(2018) 11(1898) Normals: 67/37	24 86(2012) 17(1965) Normals: 68/37	25 87(1998/1910) 13(1996) Normals: 68/37	26 88(2020) 9(1955) Normals: 68/38
7:50 am 7:59 pm	7:49 am 7:59 pm	7:48 am 8:00 pm	7:46 am 8:01 pm	7:45 am 8:02 pm	7:43 am 8:03 pm	7:42 am 8:04 pm
27 94(1971) 7(1931) Normals: 68/38	28 90(1963) 7(1899) Normals: 69/38	29 87(2012/1967) 13(1944) Normals: 69/38	30 87(2010/1946) 12(1987) Normals: 69/39	31 92(1946) 13(1926) Normals: 69/39		
7:40 am 8:04 pm	7:39 am 8:05 pm	7:38 am 8:06 pm	7:36 am 8:07 pm	7:35 am 8:08 pm		

April 2022

April Total Precipitation

Weather Forecast Office
Amarillo, TX
Issued April 30, 2021 1:01 PM



Amarillo

April Total Precip
0.07"

Average April
Precip
1.39"

10th driest April
since 1892

Dalhart

April Total Precip
0.02"

Average April
Precip
1.16"

4th driest April
since 1948

Dumas

April Total Precip
0.09"

Average April
Precip
1.27"

8th driest April
since 1937

Borger

April Total Precip
0.11"

Average April
Precip
1.53"

6th driest April
since 1949

Goodwell

April Total Precip
0.08"

Average April
Precip
1.29"

6th driest April
since 1910

Last year, April was well below normal across the combined Panhandles. With areas making the top 10 for driest April on record.

Sun

Mon

Tue

Wed

Thu

Fri

Sat

 facebook.com/nwsamarillo
 twitter.com/nwsamarillo
weather.gov/ama

1 **92**(1946) **20**(1948)
 Normals: 70/39

2 **88**(2011) **14**(1936)
 Normals: 70/39



7:33 am 8:08 pm

7:32 am 8:09 pm

3 **91**(2011) **18**(1920)
 Normals: 70/39

4 **87**(1942) **13**(1920)
 Normals: 70/40

5 **90**(2010) **22**(1994/1945)
 Normals: 70/40

6 **93**(1972) **17**(1994)
 Normals: 71/40

7 **89**(1978) **20**(2018/1938)
 Normals: 71/40

8 **89**(2017/2013)
20(1938/1914)
 Normals: 71/41

9 **90**(2011) **18**(1973)
 Normals: 71/41

7:31 am 8:10 pm

7:29 am 8:11 pm

7:28 am 8:12 pm

7:27 am 8:12 pm

7:25 am 8:13 pm

7:24 am 8:14 pm

7:22 am 8:15 pm

10 **91**(1972) **20**(1952)
 Normals: 71/41

11 **93**(2018) **20**(2013/1997)
 Normals: 72/41

12 **93**(2018/1971) **16**(1940)
 Normals: 72/42

13 **90**(2006/1936) **23**(1997)
 Normals: 72/42

14 **91**(2006/1936) **24**(1933)
 Normals: 72/42

15 **93**(1963) **24**(2014)
 Normals: 72/42

16 **94**(1937) **29**(1974/1951)
 Normals: 72/43

7:21 am 8:16 pm

7:20 am 8:16 pm

7:18 am 8:17 pm

7:17 am 8:18 pm

7:16 am 8:19 pm

7:15 am 8:20 pm

7:13 am 8:20 pm



17 **90**(2018/1955/1928)
23(1921)
 Normals: 73/43

18 **94**(1948) **24**(1953)
 Normals: 73/43

19 **92**(1964) **26**(2013)
 Normals: 73/43

20 **91**(1989) **25**(1966)
 Normals: 73/43

21 **91**(1963) **27**(1982)
 Normals: 73/44

22 **98**(1989/1965) **24**(1907)
 Normals: 74/44

23 **93**(2006/1989) **25**(2013)
 Normals: 74/44

EASTER

7:12 am 8:22 pm

7:11 am 8:22 pm

7:09 am 8:23 pm

7:08 am 8:24 pm

7:07 am 8:25 pm

7:06 am 8:25 pm

7:05 am 8:26 pm

24 **95**(2012) **20**(2013)
 Normals: 74/45

25 **99**(2012) **32**(1997/1907)
 Normals: 74/45

26 **92**(1927) **29**(1924)
 Normals: 75/45

27 **92**(1927) **30**(1995/1994)
 Normals: 75/46

28 **92**(1927/1910) **31**(1994)
 Normals: 75/46

29 **94**(2013/2011/1910)
30(1907)
 Normals: 75/46

30 **97**(2013) **23**(1907)
 Normals: 76/47

7:03 am 8:27 pm

7:02 am 8:28 pm

7:01 am 8:29 pm

7:00 am 8:29 pm

6:59 am 8:30 pm

6:58 am 8:31 pm

6:57 am 8:32 pm



May 2022

Heavy Rainfall in May 2021

May 2021 has had the most rain in the month of May since 2021

Weather Forecast Office
Amarillo, TX
Issued May 31, 2021 2:27 AM





With one day to go, Amarillo is already in the top 10 for the most rainfall in the month of May.

This month has seen the most rain in May since 2015.

Yesterday's 1.66" puts the monthly total at 6.59", good for #7 since records have been kept in 1892.

Rank	Year	Amarillo Rainfall
1	1951	9.81
2	2015	9.29
3	1902	9.14
4	1936	9.02
5	1941	7.47
6	1937	6.83
7	2021	6.59
8	1928	6.48
9	1949	6.43
10	1905	6.17

Looking back at last year, while April was in the top 10 driest, the month of May came in as one of the top 10 wettest on record.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 95 (2020/1992) 27 (1909) <i>Normals: 76/47</i> 6:56 am 8:33 pm	2 95 (2012) 28 (2013) <i>Normals: 76/47</i> 6:55 am 8:34 pm	3 96 (1996/1940) 26 (1907) <i>Normals: 76/48</i> 6:54 am 8:34 pm	4 97 (2014) 26 (1907) <i>Normals: 77/48</i> 6:52 am 8:35 pm	5 98 (2014/1940) 32 (1917) <i>Normals: 77/48</i> 6:52 am 8:36 pm	6 97 (2000) 31 (1917) <i>Normals: 77/49</i> 6:51 am 8:37 pm	7 97 (1916) 30 (1917/1915) <i>Normals: 78/49</i> 6:50 am 8:38 pm
8 98 (1996) 33 (1976) <i>Normals: 78/50</i> 6:49 am 8:39 pm	9 98 (1996) 37 (1909) <i>Normals: 78/50</i> 6:48 am 8:39 pm	10 97 (2018/1962) 35 (1918) <i>Normals: 79/50</i> 6:47 am 8:40 pm	11 99 (2018/1962) 34 (1946) <i>Normals: 79/51</i> 6:46 am 8:41 pm	12 99 (1962) 35 (1953/1946) <i>Normals: 79/51</i> 6:45 am 8:42 pm	13 95 (1960) 34 (1971/1953) <i>Normals: 80/51</i> 6:44 am 8:43 pm	14 99 (1996) 33 (1953) <i>Normals: 80/52</i> 6:44 am 8:43 pm
15 101 (1996) 33 (1983/1942) <i>Normals: 81/52</i>  6:43 am 8:44 pm	16 103 (1996) 35 (1945) <i>Normals: 81/53</i> 6:42 am 8:45 pm	17 100 (2013/1927) 38 (1945) <i>Normals: 81/53</i> 6:41 am 8:46 pm	18 102 (1996) 38 (1971) <i>Normals: 82/53</i> 6:41 am 8:46 pm	19 99 (1996) 33 (1971) <i>Normals: 82/54</i> 6:40 am 8:47 pm	20 100 (1925) 38 (2017) <i>Normals: 82/54</i> 6:39 am 8:48 pm	21 98 (1966/1953) 37 (1967/1915) <i>Normals: 83/55</i> 6:39 am 8:49 pm
22 101 (1996) 37 (1931) <i>Normals: 83/55</i> 6:38 am 8:49 pm	23 102 (2000) 39 (1893) <i>Normals: 83/55</i> 6:37 am 8:50 pm	24 100 (2000) 41 (2017/1924) <i>Normals: 84/56</i> 6:37 am 8:51 pm	25 102 (1953) 42 (1950) <i>Normals: 84/56</i> 6:36 am 8:52 pm	26 100 (1953) 39 (1950) <i>Normals: 85/56</i> 6:36 am 8:52 pm	27 99 (1945) 38 (1907) <i>Normals: 85/57</i> 6:35 am 8:53 pm	28 100 (2011) 39 (1992) <i>Normals: 85/57</i> 6:35 am 8:54 pm
29 104 (2011) 36 (1947) <i>Normals: 86/58</i> 6:35 am 8:54 pm	 30 101 (1998) 42 (1947) <i>Normals: 86/58</i> Memorial Day 6:34 am 8:55 pm	31 100 (1953) 44 (1983/1975/1903) <i>Normals: 86/58</i> 6:34 am 8:56 pm				

June 2022

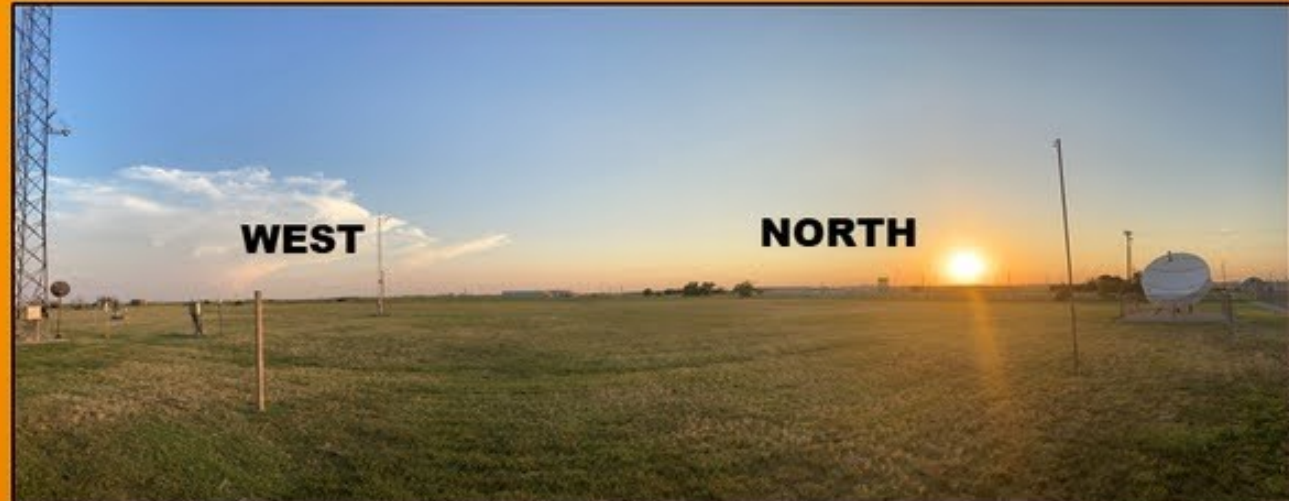
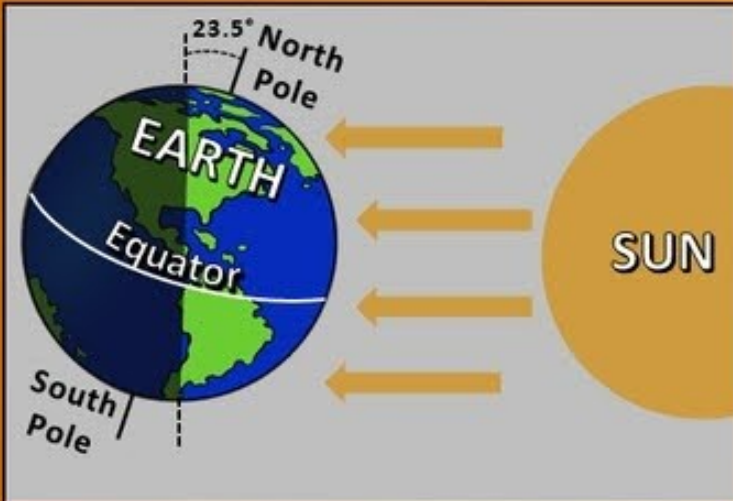
Longest Day of the Year in the Northern Hemisphere



Summer Solstice June 20, 2021 @ 10:32 PM CDT

Weather Forecast Office
Amarillo, TX
Issued June 20, 2021 8:59 PM



- ❖ Today is the longest day of the year in the northern hemisphere due to the tilt of the Earth on its axis with the North Pole leaning most toward the sun (see image below on the left)
- ❖ Solstice means 'sun-stopping' because this is when the sun stops and reverses direction in where it rises and sets
- ❖ The sun is known to set in the west, but as you can see (image below on the right) the sunset tonight was in the north. Starting tomorrow the sun will begin to set closer and closer to due west with the days becoming shorter as the sun slowly begins to rise later and set earlier



Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 107 (2018) 40 (1919) <i>Normals: 86/59</i> 6:34 am 8:56 pm	2 106 (2008) 38 (1917) <i>Normals: 87/59</i> 6:33 am 8:57 pm	3 101 (2008/1933) 42 (1919) <i>Normals: 87/59</i> 6:33 am 8:57 pm	4 100 (2014/2008/1933) 43 (1919) <i>Normals: 87/60</i> 6:33 am 8:58 pm
5 106 (1990) 45 (1970) <i>Normals: 88/60</i> 6:33 am 8:59 pm	6 102 (1982) 41 (1998) <i>Normals: 88/60</i> 6:32 am 8:59 pm	7 102 (2011) 42 (1915) <i>Normals: 88/60</i> 6:32 am 9:00 pm	8 106 (1981) 46 (2007/1915) <i>Normals: 88/61</i> 6:32 am 9:00 pm	9 106 (1981) 46 (1955) <i>Normals: 89/61</i> 6:32 am 9:01 pm	10 100 (2012/1964/1917) 42 (1955) <i>Normals: 89/61</i> 6:32 am 9:01 pm	11 102 (2008) 43 (1955/1951) <i>Normals: 89/62</i> 6:32 am 9:01 pm
12 105 (1924) 48 (1903) <i>Normals: 89/62</i> 6:32 am 9:02 pm	13 106 (2011) 45 (1947) <i>Normals: 90/62</i> 6:32 am 9:02 pm	14 107 (1953) 44 (1947) <i>Normals: 90/62</i> 6:32 am 9:03 pm 	15 107 (1939) 48 (1989/1927) <i>Normals: 90/63</i> 6:32 am 9:03 pm	16 107 (2011) 48 (1981) <i>Normals: 90/63</i> 6:32 am 9:03 pm	17 106 (2017/1924) 45 (1912) <i>Normals: 90/63</i> 6:32 am 9:04 pm	18 105 (1924) 41 (1912) <i>Normals: 90/63</i> 6:32 am 9:04 pm
19 104 (2011/1996) 47 (1912) <i>Normals: 91/63</i> 6:32 am 9:04 pm	20 105 (1996/1935) 46 (1946) <i>Normals: 91/64</i> 6:33 am 9:04 pm	21 107 (1981) 50 (1902) <i>Normals: 91/64</i> <i>Summer Solstice</i> 6:33 am 9:05 pm	22 106 (1953) 46 (1902) <i>Normals: 91/64</i> 6:33 am 9:05 pm	23 103 (2021/2011/1980/1953/1952) 53 (1912) <i>Normals: 91/64</i> 6:33 am 9:05 pm	24 109 (2011) 53 (1912) <i>Normals: 91/64</i> 6:34 am 9:05 pm	25 107 (2011/1994) 52 (1958) <i>Normals: 92/65</i> 6:34 am 9:05 pm
26 111 (2011) 48 (1958) <i>Normals: 92/65</i> 6:34 am 9:05 pm	27 108 (1998) 51 (1958) <i>Normals: 92/65</i> 6:35 am 9:05 pm	28 108 (1998) 56 (1948) <i>Normals: 92/65</i> 6:35 am 9:05 pm 	29 106 (1957) 54 (1895) <i>Normals: 92/65</i> 6:35 am 9:05 pm	30 102 (2012/1957) 55 (1918) <i>Normals: 92/65</i> 6:36 am 9:05 pm		

July 2022

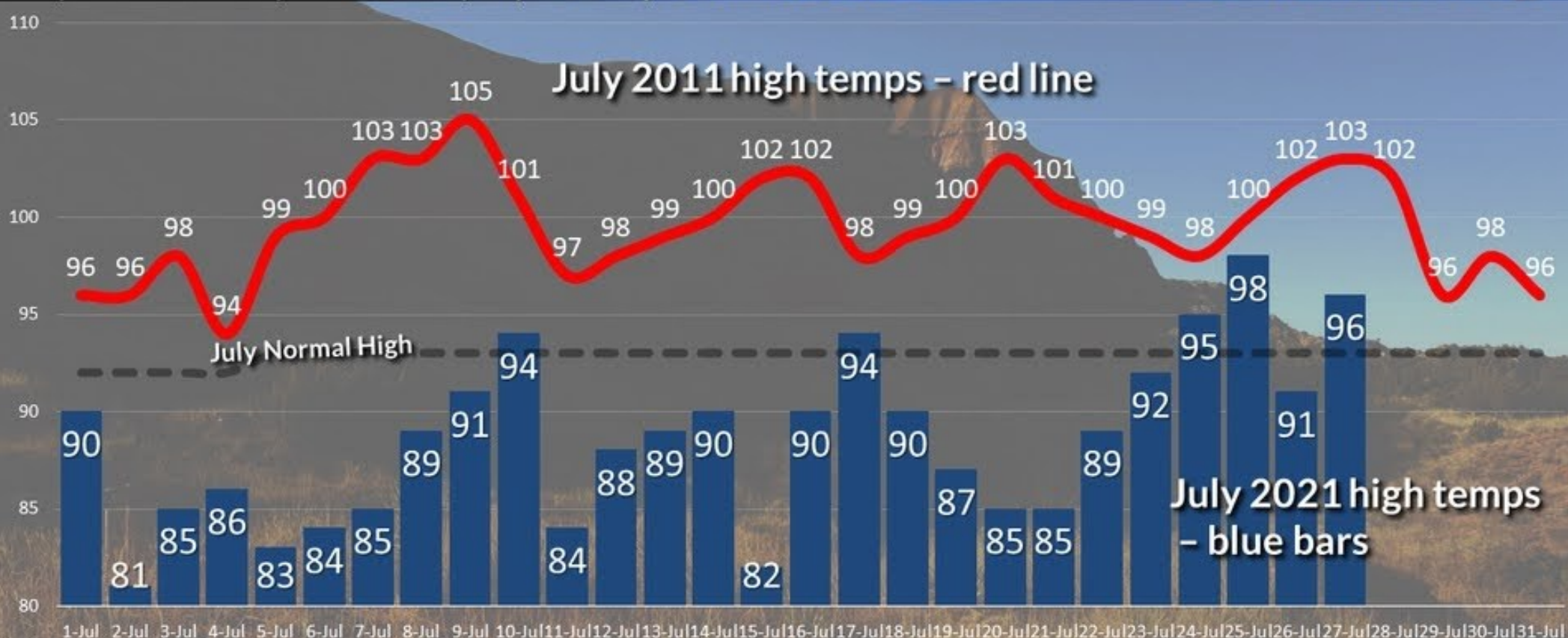
July High Temperatures – 10 Years Apart

Weather Forecast Office
Amarillo, TX

Issued July 28, 2021 1:28 PM



July 2011 was very hot and very dry – 16 days at or above 100°



July 2011 was ten years ago, and is remembered as a hot and dry summer. July 2021 has been on the cool side with no 100° temperatures in the month so far in Amarillo

Amarillo did manage to end July 2021 with absolutely zero days getting above 99°F.

Sun

Mon

Tue

Wed

Thu

Fri

Sat

 facebook.com/nwsamarillo
 twitter.com/nwsamarillo
weather.gov/ama

1 **105**(1994) **55**(1907)
Normals: 92/65
 6:36 am 9:05 pm

2 **103**(1953) **55**(2013)
Normals: 92/66
 6:37 am 9:05 pm

3 **103**(1994) **55**(1924)
Normals: 92/66
 6:37 am 9:05 pm

4 **102**(1980/1973/1953)
52(1903)
Normals: 92/66
Independence Day
 6:38 am 9:05 pm

5 **106**(216) **52**(1924/1915)
Normals: 93/66
 6:38 am 9:05 pm

6 **104**(2016/1998) **52**(1997)
Normals: 93/66
 6:39 am 9:05 pm

7 **106**(2016) **55**(1952/1908)
Normals: 93/66
 6:39 am 9:04 pm

8 **103**(2011) **54**(1994/1905)
Normals: 93/66
 6:40 am 9:04 pm


9 **107**(2020) **51**(1905)
Normals: 93/66
 6:40 am 9:04 pm

10 **105**(1940) **52**(1905)
Normals: 93/66
 6:41 am 9:04 pm

11 **109**(2020) **54**(1895)
Normals: 93/66
 6:41 am 9:03 pm

12 **104**(2020/2001) **56**(1999)
Normals: 93/66
 6:42 am 9:03 pm

13 **110**(2020) **53**(1987)
Normals: 93/67
 6:43 am 9:02 pm



14 **108**(2020) **51**(1990)
Normals: 93/67
 6:43 am 9:02 pm

15 **102**(2011/1978) **55**(1973)
Normals: 93/67
 6:44 am 9:02 pm

16 **104**(2000) **58**(2013)
Normals: 93/67
 6:44 am 9:01 pm

17 **103**(1978) **56**(1900/1898)
Normals: 93/67
 6:45 am 9:01 pm

18 **105**(1978/1925) **56**(1984)
Normals: 93/67
 6:46 am 9:00 pm

19 **105**(2018) **59**(1960/1947)
Normals: 93/67
 6:47 am 9:00 pm

20 **105**(2018) **55**(1988)
Normals: 93/67
 6:47 am 8:59 pm

21 **104**(2018/1981) **55**(1942)
Normals: 93/67
 6:48 am 8:58 pm

22 **105**(1981) **55**(1942)
Normals: 93/67
 6:49 am 8:58 pm


23 **102**(2012/2001/1981)
57(2009/1947/1904)
Normals: 93/67
 6:49 am 8:57 pm

24 **101**(2000) **56**(1904)
Normals: 93/67
 6:50 am 8:56 pm

25 **103**(1954) **54**(1911)
Normals: 93/67
 6:51 am 8:56 pm

26 **102**(2011/1940) **55**(2004)
Normals: 93/67
 6:52 am 8:55 pm

27 **104**(1995) **57**(2005/1994)
Normals: 93/67
 6:52 am 8:54 pm

28 **102**(2011/1995/1986)
53(2005)
Normals: 93/67


29 **102**(2001) **53**(2005)
Normals: 93/67
 6:54 am 8:52 pm

30 **104**(1969) **55**(1971)
Normals: 93/67
 6:54 am 8:52 pm

31 **105**(1934) **54**(1971)
Normals: 93/67
 6:56 am 8:51 pm

August 2022

Why Is Heat More Intense In The Canyon

Canyon floor can be 5° or more hotter than at the Canyon rim

Weather Forecast Office
Amarillo, TX
Issued August 5, 2021 5:11 PM



Why is the heat more intense in the Canyon?



As sunlight hits the ground, it warms the ground, but some light is reflected back into space.

In a canyon, the light being reflected hits the canyon walls again, heating canyon walls. This creates an “oven” effect, heating up the canyon faster than the surrounding areas.




If you visit Palo Duro Canyon starting in July and going through mid August, expect temperatures to be much hotter on the canyon floor.

weather.gov/ama

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 105 (2012/1944) 55 (1925) Normals: 93/67	2 106 (2012) 56 (1925) Normals: 93/67	3 107 (2012) 56 (1915) Normals: 93/67	4 104 (2003) 58 (2017/1894) Normals: 93/67	5 103 (2011) 53 (1974) Normals: 93/67	6 104 (2013/1964) 54 (1974) Normals: 92/66
	6:56 am 8:50 pm	6:57 am 8:49 pm	6:58 am 8:48 pm	6:58 am 8:47 pm	6:59 am 8:46 pm	7:00 am 8:45 pm
7 105 (2011/2003) 56 (1997/1990) Normals: 92/66	8 105 (2011/2003) 55 (1997/1939) Normals: 92/66	9 104 (2021) 55 (1912) Normals: 92/66	10 103 (1937) 54 (1915) Normals: 92/66	11 103 (2012) 51 (1979) Normals: 92/66	12 104 (2020) 52 (1979) Normals: 92/66	13 102 (1969/1936) 53 (1979) Normals: 92/66
7:01 am 8:44 pm	7:01 am 8:43 pm	7:02 am 8:42 pm	7:03 am 8:41 pm	7:04 am 8:40 pm 	7:04 am 8:39 pm	7:05 am 8:38 pm
14 104 (2020) 55 (2002) Normals: 92/66	15 102 (1982) 55 (1994) Normals: 91/66	16 103 (1952) 54 (1994) Normals: 91/66	17 102 (2019/1994/1951 /1909) 56 (1950) Normals: 91/66	18 104 (1994) 56 (1981/1950) Normals: 91/65	19 104 (2019) 53 (1956) Normals: 91/65	20 101 (2007) 51 (1956/1950) Normals: 91/65
7:06 am 8:37 pm	7:07 am 8:35 pm	7:07 am 8:34 pm	7:09 am 8:33 pm	7:09 am 8:32 pm	7:10 am 8:31 pm	7:10 am 8:29 pm
21 101 (1983/1911) 49 (1956) Normals: 90/65	22 101 (2011/1922) 53 (1966/1945/1920/ 1896) Normals: 90/65	23 102 (2011/1973) 52 (1966/1896) Normals: 90/65	24 103 (2011/1973/1922) 53 (1928) Normals: 90/64	25 102 (1936) 49 (2010/1928) Normals: 90/64	26 100 (2011/2000/1952) 48 (2010) Normals: 90/64	27 102 (2011) 53 (1906) Normals: 89/64
7:11 am 8:28 pm	7:12 am 8:27 pm	7:13 am 8:26 pm	7:14 am 8:24 pm	7:14 am 8:23 pm	7:15 am 8:22 pm	7:16 am 8:20 pm 
28 105 (2020) 52 (1987) Normals: 89/64	29 100 (1990/1959) 49 (1917) Normals: 89/63	30 103 (2011) 48 (1915) Normals: 89/63	31 104 (2014) 49 (1915) Normals: 88/63			
7:16 am 8:19 pm	7:17 am 8:18 pm	7:18 am 8:16 pm	7:19 am 8:15 pm			

September 2022



Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 101(1947) 48(1915) Normals: 88/63 7:19 am 8:14 pm	2 102(1947) 47(1974) Normals: 88/62 7:20 am 8:12 pm	3 102(1947/1939) 46(1974) Normals: 88/62 7:21 am 8:11 pm
4 102(2000/1983/1945) 47(1984/1974/1961/1953) Normals: 88/62 7:22 am 8:09 pm	5 103(1995) 48(2011) Normals: 87/62 Labor Day 7:22 am 8:08 pm	6 102(2000) 44(1898) Normals: 87/61 7:23 am 8:07 pm	7 99(2021) 47(1956) Normals: 87/61 7:24 am 8:05 pm	8 98(1985) 40(2020) Normals: 87/61 7:25 am 8:04 pm	9 97(2000) 37(2020) Normals: 86/60 7:25 am 8:02 pm	10 102(2021) 40(2020/1898) Normals: 86/60 7:26 am 8:01 pm 
11 101(1910) 37(1898) Normals: 86/60 7:27 am 7:59 pm	12 97(2011) 40(1898) Normals: 85/59 7:28 am 7:58 pm	13 99(1956) 40(1959) Normals: 85/59 7:28 am 7:56 pm	14 99(1918) 40(1989) Normals: 85/59 7:29 am 7:55 pm	15 98(2010) 39(1993) Normals: 84/58 7:30 am 7:54 pm	16 98(1956) 39(1951) Normals: 84/58 7:30 am 7:52 pm	17 97(2015/2004) 40(1965) Normals: 84/58 7:31 am 7:51 pm
18 99(1997) 40(1971) Normals: 83/57 7:32 am 7:49 pm	19 98(1983/1930) 41(1991/1971/1896) Normals: 83/57 7:33 am 7:48 pm	20 97(1977/1956) 37(1983/1918) Normals: 83/56 7:33 am 7:46 pm	21 97(1980/1930) 31(1983) Normals: 82/56 7:34 am 7:45 pm	22 95(2000/1977/1933) 38(1995) Normals: 82/56 Fall Equinox 7:35 am 7:43 pm	23 97(1933) 38(1946) Normals: 82/55 7:36 am 7:42 pm	24 98(1998) 35(1989) Normals: 81/55 7:36 am 7:41 pm
25 98(2020) 32(1926) Normals: 81/54 7:37 am 7:39 pm 	26 97(2020) 32(1926) Normals: 81/54 7:38 am 7:38 pm	27 98(1953) 35(1996) Normals: 80/53 7:39 am 7:36 pm	28 96(1977) 33(1945) Normals: 80/53 7:39 am 7:35 pm	29 95(1994) 32(1985/1984) Normals: 80/53 7:40 am 7:33 pm	30 95(1977) 30(1984) Normals: 79/52 7:41 am 7:32 pm	

October 2022

Average First Freeze Across the Panhandles

Low temperatures this week in some areas may be near freezing

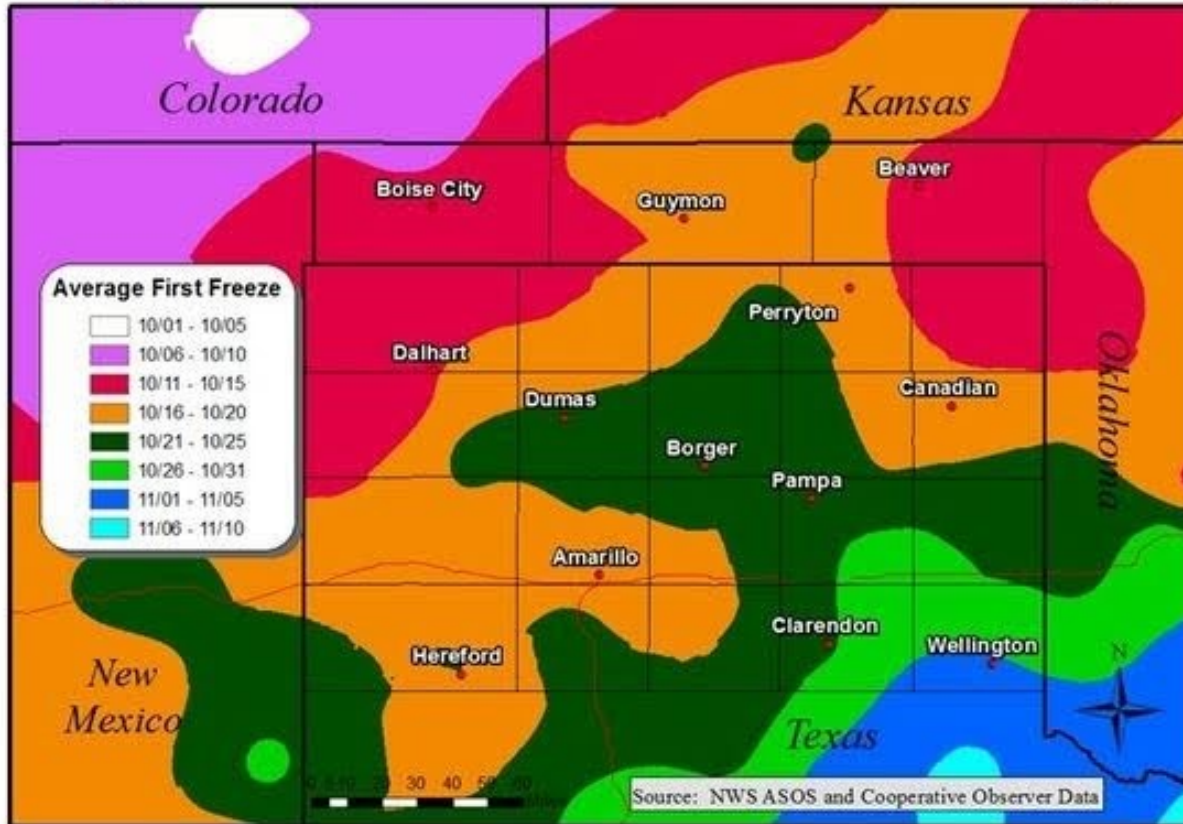
Weather Forecast Office
Amarillo, TX

Issued October 13, 2021 2:51 PM







Average First Freeze Dates

Created by the National Weather Service Weather Forecast Office in Amarillo, TX



Location	Average First Freeze
Amarillo	October 16 – 20
Dalhart	October 11 – 15
Guymon	October 16 – 20
Wellington	November 1 – 5
Canadian	October 16 – 20
Hereford	October 16 – 20
Pampa	October 21 – 25
Beaver	October 11 – 15

- The average first freeze for a majority of the Panhandles has approached or is near.
- Low temperatures this week into this weekend are forecast to drop into the mid to low 30s

Sun	Mon	Tue	Wed	Thu	Fri	Sat
 facebook.com/nwsamarillo  twitter.com/nwsamarillo weather.gov/ama						1 95 (2000) 39 (1985/1965) <i>Normals: 79/52</i> 7:42 am 7:31 pm
2 94 (1973) 36 (1999) <i>Normals: 78/51</i> 7:43 am 7:29 pm	3 99 (2000) 36 (1902) <i>Normals: 78/51</i> 7:43 am 7:28 pm	4 95 (1954) 34 (1902) <i>Normals: 78/50</i> 7:44 am 7:26 pm	5 92 (2018/1934) 35 (1985) <i>Normals: 77/50</i> 7:45 am 7:25 pm	6 92 (1917) 34 (2001) <i>Normals: 77/50</i> 7:46 am 7:24 pm	7 94 (1979) 29 (1952) <i>Normals: 76/49</i> 7:46 am 7:22 pm	8 95 (1934) 26 (1976) <i>Normals: 76/49</i> 7:47 am 7:21 pm
9 96 (2021) 27 (1970) <i>Normals: 76/48</i>  7:48 am 7:19 pm	10 93 (2020/1965/1963) 27 (2009) <i>Normals: 75/48</i> Columbus Day 7:49 am 7:18 pm	11 93 (2016) 27 (2019/2009) <i>Normals: 75/47</i> 7:50 am 7:17 pm	12 91 (1989/1975) 29 (1986/1909) <i>Normals: 75/47</i> 7:51 am 7:15 pm	13 93 (1968) 27 (1986) <i>Normals: 74/47</i> 7:51 am 7:14 pm	14 94 (2020/1968) 30 (2018) <i>Normals: 74/46</i> 7:52 am 7:13 pm	15 95 (2016) 28 (2018) <i>Normals: 73/46</i> 7:53 am 7:12 pm
16 98 (2016) 29 (1976) <i>Normals: 73/45</i> 7:54 am 7:10 pm	17 96 (2016) 30 (1976) <i>Normals: 73/45</i> 7:55 am 7:09 pm	18 89 (1943) 28 (2013/1948) <i>Normals: 72/45</i> 7:56 am 7:08 pm	19 90 (2009/2003) 25 (1986/1976) <i>Normals: 72/44</i> 7:56 am 7:07 pm	20 90 (2003) 26 (1982/1976) <i>Normals: 72/44</i> 7:57 am 7:05 pm	21 90 (1961/1921) 26 (1898) <i>Normals: 71/43</i> 7:58 am 7:04 pm	22 90 (2020) 26 (1906) <i>Normals: 71/43</i> 7:59 am 7:03 pm
23 90 (2021/2012/2003) 23 (1906) <i>Normals: 70/43</i> 8:00 am 7:02 pm	24 88 (2012/1927) 24 (2019) <i>Normals: 70/42</i> 8:01 am 7:01 pm	25 88 (1959/1927) 22 (2019) <i>Normals: 70/42</i>  8:02 am 6:59 pm	26 90 (2021/1979) 18 (2020) <i>Normals: 69/41</i> 8:03 am 6:58 pm	27 86 (1975/1937/1926/1922) 18 (2020) <i>Normals: 69/41</i> 8:04 am 6:57 pm	28 87 (2016) 15 (1917) <i>Normals: 69/41</i> 8:05 am 6:56 pm	29 91 (2016) 15 (1917) <i>Normals: 68/40</i> 8:05 am 6:55 pm
30 86 (1968/1950) 12 (1993) <i>Normals: 68/40</i> 8:06 am 6:54 pm	31 87 (2016) 14 (2019) <i>Normals: 67/39</i> Halloween 8:07 am 6:53 pm					

November 2022

Consecutive Days Without Measurable Precipitation

Weather Forecast Office
Amarillo, TX



2021 has cracked the top 20

Issued November 29, 2021 12:32 PM

Amarillo, TX



Rank	Days	End Date
1	126	2018-02-16
2	75	1957-01-03
3	74	1946-01-03
4	69	1904-01-08
5	67	1936-04-26
6	64	1954-12-10
7	60	1991-03-15
8	57	1893-04-18
9	54	1996-05-23
-	54	1986-02-04

Measurable rain is ≥ 0.01 "

Rank	Days	End Date
11	53	1894-12-09
12	52	1974-12-25
13	51	1930-03-13
14	50	1916-03-22
15	49	1971-01-01
-	49	1966-04-21
-	49	1908-04-03
18	48	1955-03-30
-	48	1900-12-27
20	47	2021-11-28*

* 2021 streak has not ended



November of last year was one of 14, out of 130 years, to not have any measurable precipitation for the month. Amarillo easily made it to its top 20 driest periods on record. Amarillo did make it to the number 2 slot by the end of December last year as well.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		<i>1</i> 85 (1994/1952) 19 (1951) Normals: 67/39	<i>2</i> 85 (1994) 10 (1991) Normals: 67/39	<i>3</i> 84 (1931) 7 (1991) Normals: 66/38	<i>4</i> 85 (1916) 22 (1991) Normals: 66/38	<i>5</i> 84 (1924/1916) 19 (1959) Normals: 66/37
		8:08 am 6:52 pm	8:09 am 6:51 pm	8:10 am 6:50 pm	8:11 am 6:49 pm	8:12 am 6:48 pm
6 84 (2009) 18 (1993) Normals: 65/37 DAYLIGHT SAVINGS Ends 7:13 am 5:47 pm	<i>7</i> 86 (1934) 17 (1947) Normals: 64/37	<i>8</i> 87 (1980) 15 (1955) Normals: 64/36 	<i>9</i> 84 (1934) 16 (2000) Normals: 64/36	<i>10</i> 83 (1927) 9 (1950) Normals: 64/36	11 81 (2007/2003/1989) 13 (1911) Normals: 63/35 Veterans Day 7:18 am 5:43 pm	<i>12</i> 83 (1995) 7 (2019) Normals: 63/35
	7:14 am 5:47 pm	7:15 am 5:46 pm	7:16 am 5:45 pm	7:17 am 5:44 pm	7:18 am 5:43 pm	7:19 am 5:43 pm
<i>13</i> 81 (1973) 6 (1916) Normals: 62/34	<i>14</i> 83 (2017) 5 (1916) Normals: 62/34	<i>15</i> 84 (2021) 15 (1976) Normals: 62/34	<i>16</i> 85 (2021) 11 (1955) Normals: 61/33	<i>17</i> 84 (2017) 9 (2014) Normals: 61/33	<i>18</i> 81 (1942) 11 (1903) Normals: 60/33	<i>19</i> 86 (2020) 13 (1906) Normals: 60/32
7:20 am 5:42 pm	7:21 am 5:41 pm	7:22 am 5:41 pm	7:23 am 5:40 pm	7:24 am 5:40 pm	7:25 am 5:39 pm	7:26 am 5:38 pm
<i>20</i> 85 (2007/1996) 4 (1906) Normals: 60/32	<i>21</i> 81 (1966) 4 (1906) Normals: 59/31	<i>22</i> 83 (1998) 7 (1929) Normals: 59/31	<i>23</i> 79 (1965) 3 (1957) Normals: 58/31 	24 78 (2017/1981) 11 (2003) Normals: 58/30 Thanksgiving Day 7:31 am 5:36 pm	<i>25</i> 81 (1970//1965) 8 (1993) Normals: 58/30	<i>26</i> 80 (1995) 3 (1980) Normals: 57/30
7:27 am 5:38 pm	7:28 am 5:38 pm	7:29 am 5:37 pm	7:30 am 5:37 pm	7:31 am 5:36 pm	7:31 am 5:36 pm	7:32 am 5:36 pm
<i>27</i> 84 (2017) 6 (1976/1919) Normals: 57/29	<i>28</i> 83 (2014) 0 (1976) Normals: 56/29	<i>29</i> 83 (2014) 3 (1976) Normals: 56/29	<i>30</i> 79 (1973) 10 (2006) Normals: 56/29			
7:33 am 5:35 pm	7:34 am 5:35 pm	7:35 am 5:35 pm	7:36 am 5:35 pm			

December 2022



Skellytown burn scar December 15, 2021 Curtesy of the Texas Forest Service

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 77(1917) 8(1985) Normals: 55/28	2 78(2021/2012) 4(1985) Normals: 55/28	3 77(2017) -1(1897) Normals: 55/28
				7:37 am 5:35 pm	7:38 am 5:35 pm	7:39 am 5:34 pm
4 79(1958) 7(1897) Normals: 54/28	5 74(2021/1987) 4(1972) Normals: 54/27	6 83(1939) -1(1972) Normals: 54/27	7 77(2007) 3(2013/2005) Normals: 53/27	8 77(1984) -3(2005) Normals: 53/27	9 80(1996) -4(1978) Normals: 53/26	10 80(1933) -1(1898) Normals: 53/26
						
7:40 am 5:34 pm	7:40 am 5:34 pm	7:41 am 5:34 pm	7:42 am 5:34 pm	7:43 am 5:35 pm	7:44 am 5:35 pm	7:44 am 5:35 pm
11 80(1939) 1(1932) Normals: 52/26	12 76(1995) -3(1961) Normals: 52/26	13 78(1921) 1(1919) Normals: 52/26	14 69(1977/1962/1929) -1(1901) Normals: 52/26	15 76(2010) -5(1987) Normals: 52/25	16 75(2006) -5(1987) Normals: 51/25	17 77(1980/1939) 0(2016) Normals: 51/25
7:45 am 5:35 pm	7:46 am 5:35 pm	7:47 am 5:35 pm	7:47 am 5:36 pm	7:48 am 5:36 pm	7:49 am 5:36 pm	7:49 am 5:37 pm
18 74(1978) -3(2016/1924) Normals: 51/25	19 72(2013) -6(1924) Normals: 51/25	20 75(1894) -3(1924) Normals: 51/25	21 77(2003) -4(1983) Normals: 51/25	22 75(1955/1933) -8(1989) Normals: 51/25	23 80(1955) -6(1990) Normals: 51/25	24 81(1955) -3(1983) Normals: 51/25
			Winter Solstice			Christmas Eve
7:50 am 5:37 pm	7:50 am 5:38 pm	7:51 am 5:38 pm	7:51 am 5:39 pm	7:52 am 5:39 pm	7:52 am 5:39 pm	7:53 am 5:40 pm
25 73(1979/1971) 2(1983) Normals: 51/25	26 75(2021/2005) 5(1990) Normals: 51/25	27 72(2016/2006) 2(1911) Normals: 51/25	28 73(1955) -2(1983) Normals: 51/25	29 74(1965) -5(1983) Normals: 51/25	30 77(1921) -1(1990) Normals: 51/25	31 75(1909) -2(1918) Normals: 51/25
Christmas Day						New Year's Eve
7:53 am 5:41 pm	7:54 am 5:41 pm	7:54 am 5:42 pm	7:55 am 5:43 pm	7:55 am 5:43 pm	7:55 am 5:44 pm	7:55 am 5:45 pm