



Forecast temperatures and predicted planting conditions at Spearman, TX.

Date	Day	High	Low	% Chance Prec.	DD60s/d	5-d Total DD60s	Planting Conditions Based on DD60s	Comments
5/5/2025	M	57	49	95	0	0	Very Poor	Do not plant; daily high and low temps too cool for germination
5/6/2025	T	54	47	85	0	3	Very Poor	Do not plant; daily high and low temps too cool for germination
5/7/2025	W	61	46	45	0	10.5	Very Poor	Do not plant; daily high and low temps too cool for germination
5/8/2025	Th	69	46	15	0	20	Marginal	Do not plant; daily high and low temps too cool for germination
5/9/2025	F	74	46	5	0	28.5	Good	Although in warming trend, beware of very cool low temp; delay planting until low temps are at least 60F
5/10/2025	Sat	78	48	5	3	37.5	Good	Although in warming trend, beware of very cool low temp; delay planting until low temps are at least 60F
5/11/2025	Sun	82	53	5	7.5			
5/12/2025	M	82	57	0 windy	9.5			
5/13/2025	T	86	51	5	8.5			
5/14/2025	W	83	55	5	9			

Forecast temperatures and predicted planting conditions at Panhandle, TX.

Date	Day	High	Low	% Chance Prec.	DD60s/d	5-d Total DD60s	Planting Conditions Based on DD60s	Comments
5/5/2025	M	55	48	100	0	0	Very Poor	Do not plant; daily high and low temps too cool for germination
5/6/2025	T	55	47	75	0	2	Very Poor	Do not plant; daily high and low temps too cool for germination
5/7/2025	W	62	46	30	0	7.5	Very Poor	Do not plant; daily high and low temps too cool for germination
5/8/2025	Th	68	47	10	0	16.5	Marginal	Do not plant; daily high and low temps too cool for germination
5/9/2025	F	72	47	10	0	25	Marginal	Although in warming trend, beware of very cool low temp; delay planting until low temps are at least 60F
5/10/2025	Sat	76	48	10	2	35	Good	Although in warming trend, beware of very cool low temp; delay planting until low temps are at least 60F
5/11/2025	Sun	79	52	5	5.5			
5/12/2025	M	81	57	5 windy	9			
5/13/2025	T	85	52	5	8.5			
5/14/2025	W	82	58	5	10			

Forecast temperatures and predicted planting conditions at Dumas, TX.

Date	Day	High	Low	% Chance Prec.	DD60s/d	5-d Total DD60s	Planting Conditions Based on DD60s	Comments
5/5/2025	M	53	46	100	0	0	Very Poor	Do not plant; daily high and low temps too cool for germination
5/6/2025	T	52	45	90	0	1.5	Very Poor	Do not plant; daily high and low temps too cool for germination
5/7/2025	W	59	44	25	0	7	Very Poor	Do not plant; daily high and low temps too cool for germination
5/8/2025	Th	68	43	5	0	15	Poor	Do not plant; daily high and low temps too cool for germination
5/9/2025	F	72	45	5	0	21.5	Marginal	Although in warming trend, beware of very cool low temp; delay planting until low temps are at least 60F
5/10/2025	Sat	76	47	5	1.5	28	Good	Although in warming trend, beware of very cool low temp; delay planting until low temps are at least 60F
5/11/2025	Sun	80	51	5	5.5			
5/12/2025	M	81	55	0 windy	8			
5/13/2025	T	84	49	5	6.5			
5/14/2025	W	80	53	5	6.5			

Forecasts from www.weather.com; conditions and comments do not take into account local soil moisture or soil temps.

According to Texas A&M AgriLife's "Soil Temperatures for Cotton Planting" (<http://cotton.tamu.edu/General%20Production/scs-2005-17%20Soil%20Temp.pdf>), soil temperatures in the seed and root zone should exceed 60oF and the 5-day forecast for the daytime maximum air temperature should exceed 80oF. Additionally, nighttime minimum air temperature should be forecast to be above 50oF for the following 5 days.

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As of 5:00 am 5/5/25

NOTE: 95F max used for DD60 calculations

Predictive DD60 Accumulation for Five Days Following Planting	Outlook for Planting
<10	Very poor
11 – 15	Poor
16 – 25	Marginal
26 – 50	Good
>51	Very good