

Forecast temperatures and predicted planting conditions at Plainview, TX.

Date	Day	High	Low	% Chance Prec.	DD60s/d	5-d Total DD60s	Planting Conditions Based on DD60s	Comments
4/28/2025	M	84	55	15	9.5	13.5	Poor	Do not plant; upcoming nighttime lows could result in chilling injury &/or seedling death
4/29/2025	T	64	50	25	0	4.5	Very Poor	Do not plant; upcoming nighttime lows could result in chilling injury &/or seedling death
4/30/2025	W	69	45	46	0	9.5	Very Poor	Do not plant; upcoming nighttime lows could result in chilling injury &/or seedling death
5/1/2025	Th	79	49	5	4	9.5	Very Poor	Do not plant; upcoming nighttime lows could result in chilling injury &/or seedling death
5/2/2025	F	70	48	35	0	5.5	Very Poor	Do not plant; upcoming nighttime lows could result in chilling injury &/or seedling death
5/3/2025	Sat	69	52	45	0.5	5.5	Very Poor	Do not plant; upcoming nighttime lows could result in chilling injury &/or seedling death
5/4/2025	Sun	74	56	25	5			
5/5/2025	M	62	49	50	0			
5/6/2025	T	63	47	45	0			
5/7/2025	W	71	49	25	0			

Forecast temperatures and predicted planting conditions at Lubbock, TX.

Date	Day	High	Low	% Chance Prec.	DD60s/d	5-d Total DD60s	Planting Conditions Based on DD60s	Comments
4/28/2025	M	91	62	20	16.5	36.5	Good	Be aware of cooling trend for the next few days
4/29/2025	T	72	55	20	3.5	24.5	Marginal	Be aware of cooling trend for the next few days
4/30/2025	W	74	51	25	2.5	31	Good	Be aware of cooling trend for the next few days
5/1/2025	Th	86	55	5	10.5	29.5	Good	Be aware of cooling trend for the next few days
5/2/2025	F	74	53	25	3.5	19.5	Marginal	Be aware of cooling trend for the next few days
5/3/2025	Sat	72	57	50	4.5	21	Marginal	Be aware of cooling trend for the next few days
5/4/2025	Sun	78	62	25	10			
5/5/2025	M	68	54	50	1			
5/6/2025	T	68	53	45	0.5			
5/7/2025	W	75	55	25	5			

Forecast temperatures and predicted planting conditions at Lamesa, TX.

Date	Day	High	Low	% Chance Prec.	DD60s/d	5-d Total DD60s	Planting Conditions Based on DD60s	Comments
4/28/2025	M	91	63	15	17	42	Good	Be aware of cooling trend for the next few days
4/29/2025	T	79	55	25	7	29	Good	Be aware of cooling trend for the next few days
4/30/2025	W	77	50	20	3.5	32	Good	Be aware of cooling trend for the next few days
5/1/2025	Th	89	54	0	11.5	31	Good	Be aware of cooling trend for the next few days
5/2/2025	F	73	53	40	3	20	Marginal	Be aware of cooling trend for the next few days
5/3/2025	Sat	71	57	65	4	22	Marginal	Be aware of cooling trend for the next few days
5/4/2025	Sun	78	62	25	10			
5/5/2025	M	70	55	40	2.5			
5/6/2025	T	68	53	45	0.5			
5/7/2025	W	75	55	20	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 4/28/25

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