

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
5/6/2024	M	85	48	5	6.5	20	Marginal	Colder temps forecasted for next few days; do not plant.
5/7/2024	T	85	52	0	8.5	14	Poor	Colder temps forecasted for next few days; do not plant.
5/8/2024	W	82	48	0	5	9	Very Poor	Nighttime temps too low; do not plant.
5/9/2024	Th	71	46	0	0	10	Very Poor	Nighttime temps too low; do not plant.
5/10/2024	F	70	47	10	0	18	Poor	Nighttime temps too low; do not plant.
5/11/2024	Sat	70	51	20	0.5	27	Good	Monitor soil temps and moisture; consider delaying planting until 5/14 or 5/15 (or later).
5/12/2024	Sun	75	52	20	3.5			
5/13/2024	M	78	54	35	6			
5/14/2024	T	81	55	40	8			
5/15/2024	W	83	55	25	9			

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
5/6/2024	M	89	54	5	11.5	44.5	Good	Be aware of cooler high temps 5/9 through 5/12; monitor soil temps and moisture.
5/7/2024	T	89	61	0	15	38.5	Good	Be aware of cooler high temps 5/9 through 5/12; monitor soil temps and moisture.
5/8/2024	W	87	55	0	11	31.5	Good	Be aware of cooler high temps 5/9 through 5/12; monitor soil temps and moisture.
5/9/2024	Th	76	52	10	4	31	Good	Consider delaying planting until at least 5/13 or later; monitor soil temps and moisture.
5/10/2024	F	73	53	10	3	40	Good	Consider delaying planting until at least 5/13 or later; monitor soil temps and moisture.
5/11/2024	Sat	75	56	15	5.5	51	Very Good	Be aware of cooler high temps today and tomorrow; monitor soil temps and moisture; consider waiting.
5/12/2024	Sun	79	57	25	8			
5/13/2024	M	82	59	25	10.5			
5/14/2024	T	86	60	25	13			
5/15/2024	W	87	61	20	14			

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
5/6/2024	M	90	52	5	11	46.5	Good	Be aware of cooler high temps 5/9 through 5/12; monitor soil temps and moisture.
5/7/2024	T	90	59	0	14.5	40.5	Good	Be aware of cooler high temps 5/9 through 5/12; monitor soil temps and moisture.
5/8/2024	W	90	54	0	12	33.5	Good	Be aware of cooler high temps 5/9 through 5/12; monitor soil temps and moisture.
5/9/2024	Th	79	52	0	5.5	33	Good	Consider delaying planting until at least 5/13 or later; monitor soil temps and moisture.
5/10/2024	F	74	53	5	3.5	41	Good	Consider delaying planting until at least 5/13 or later; monitor soil temps and moisture.
5/11/2024	Sat	74	56	15	5	51.5	Very Good	Consider delaying planting until at least 5/13 or later; monitor soil temps and moisture.
5/12/2024	Sun	79	56	25	7.5			
5/13/2024	M	85	58	15	11.5			
5/14/2024	T	88	59	15	13.5			
5/15/2024	W	88	60	20	14			

Forecasts from [www.weather.com](http://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 8:15 am 5/6/24

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