

TEXAS A&M AGRILIFE EXTENSION

YOAKUM COUNTY AG NEWSLETTER

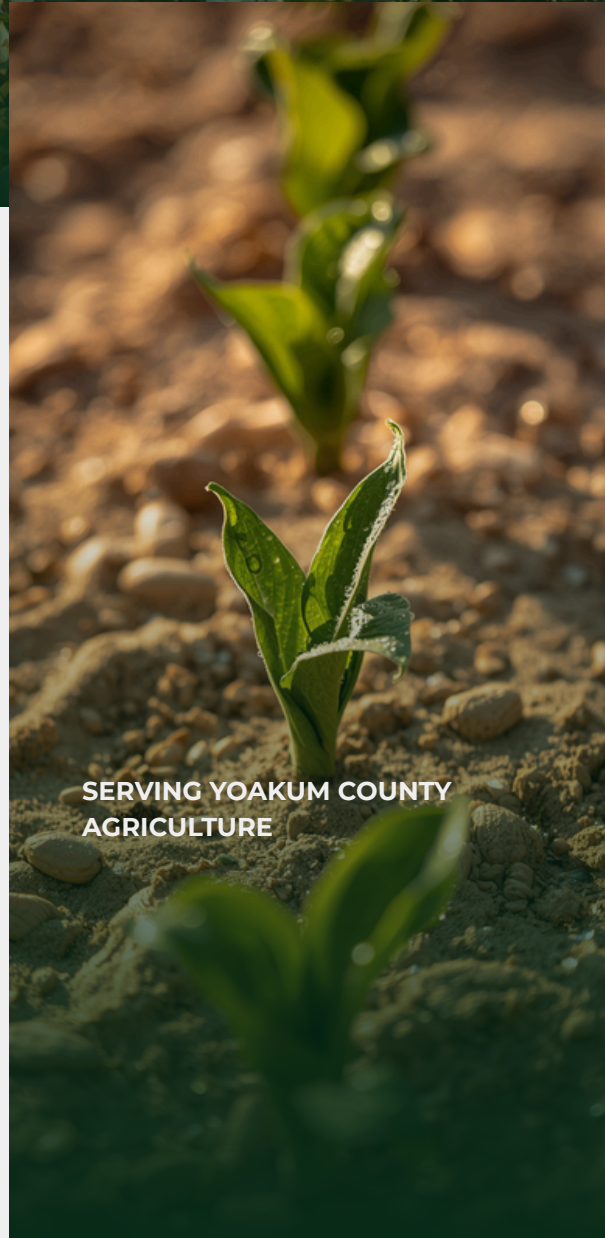
PLANTING SEASON EDITION

APRIL 2026

FROM THE AGENT'S DESK

As we move into planting season be aware of the need for moisture. Though we have had some peanut producers start planting in the sandy land region our cotton producers are going to face adverse conditions. Our cotton specialist Dr. Ken Lege recently shared that his recommendation is to keep all planters parked and make sure their maintenance needs are up to date.

Talking with our IPM specialist Keegan Mculliam he's stated a concern for moisture and weed control in the next coming months. He also notes that if we do receive the moisture that our peanut producers will need to be on the lookout for spider mites.



SERVING YOAKUM COUNTY
AGRICULTURE

PEANUT UPDATE

PEANUT UPDATE INSIGHT

“OUR FIRST CONCERN WILL BE MOISTURE AND WEED CONTROL. WE ALSO NEED TO BE WORRIED ABOUT SPIDER MITES AS EMERGENCE BEGINS.”

— *KEEGAN MCCULLIAM, IPM SPECIALIST*



SPIDER MITE DAMAGE ON PEANUT LEAVES



- Monitor fields closely after emergence
- Watch for discoloration or leaf stippling
- Maintain weed control early

COTTON UPDATE

COTTON UPDATE – SPECIALIST INSIGHT

COTTON FOLKS,
ATTACHED ARE THE PLANTING CONDITIONS FORECASTS FOR THREE SOUTHERN HIGH PLAINS AND THREE PANHANDLE LOCATIONS FOR THE NEXT FEW DAYS. THIS WEEK'S RECOMMENDATION IS EASY: KEEP THE PLANTERS PARKED AND MAKE SURE ALL PLANTER MAINTENANCE IS UP TO DATE. LET'S HOPE THE RAIN CHANCES LATER THIS WEEK MATERIALIZE.
— DR. KEN LEGE



IPM SCOUTING UPDATE

PROGRAM UPDATE

FOR THE 2026 SEASON, SCOUTING EFFORTS HAVE BEEN EXPANDED TO INCLUDE MONITORING FOR THE COTTON JASSID, AN INVASIVE PEST CAPABLE OF CAUSING RAPID CROP DAMAGE. EARLY DETECTION REMAINS THE TOP PRIORITY TO HELP PRODUCERS RESPOND QUICKLY AND EFFECTIVELY.

JASSID SCOUTING PROTOCOL

- EDGE-OF-FIELD MONITORING
- FIELD MARGINS ARE PRIORITIZED, AS JASSIDS OFTEN COLONIZE THESE AREAS FIRST.
- TERMINAL LEAF INSPECTION
- FOCUS IS PLACED ON THE UNDERSIDES OF THE 3RD, 4TH, AND 5TH MAINSTEM LEAVES BELOW THE TERMINAL.
- THRESHOLD VERIFICATION
- FIELDS ARE MONITORED FOR:
 - FLIGHTLESS NYMPHS
 - EARLY SIGNS OF HOPPERBURN

[HTTPS://AGRILIFEEXTENSION.TAMU.EDU/WP-CONTENT/UPLOADS/2026/04/APRIL222026.PDF](https://agriflifeextension.tamu.edu/wp-content/uploads/2026/04/april222026.pdf)



EARLY SEASON COTTON SCOUT SCHOOL

WITH KERRY SIDERS

PRESENTED BY TEXAS A&M AGRILIFE EXTENSION SERVICE

CHOOSE YOUR DATE & LOCATION

OPTION #1

FRIDAY, JUNE 5, 2026

BARKER RESEARCH FARM

[HTTPS://MAPS.APP.GOO.GL/QLHAPBNBAF9BRTRR8](https://maps.app.goo.gl/QLHAPBNBAF9BRTRR8)

OR

OPTION #2

FRIDAY, JUNE 12, 2026

HOCKLEY COUNTY EXTENSION OFFICE

[HTTPS://MAPS.APP.GOO.GL/RDUCCQTCXFWOC8Z8](https://maps.app.goo.gl/RDUCCQTCXFWOC8Z8)

PROGRAM DETAILS

- START TIME: 9:00 AM
- WRAP-UP: 11:00 AM
- CREDITS: 2 HOURS IPM TDA CEUS

WHO SHOULD ATTEND

- CROP CONSULTANTS
- PRODUCERS & FARM WORKERS
- COUNTY EXTENSION AGENTS & INTERNS
- AGRICULTURAL INDUSTRY PROFESSIONALS

TOPICS COVERED

- WEED ID & HERBICIDE INJURY
- COTTON PLANT GROWTH & DEVELOPMENT
- IDENTIFYING COTTON DISEASES & NEMATODES
- COTTON INSECT PESTS & BENEFICIALS
- FIELD SCOUTING TECHNIQUES
- Q&A SESSION

EQUAL OPPORTUNITY STATEMENT

EDUCATIONAL PROGRAMS BY THE TEXAS A&M AGRILIFE EXTENSION SERVICE SERVE PEOPLE OF ALL AGES REGARDLESS OF SOCIOECONOMIC LEVEL, RACE, COLOR, RELIGION, SEX, DISABILITY, OR NATIONAL ORIGIN.

THE TEXAS A&M SYSTEM, U.S. DEPARTMENT OF AGRICULTURE, AND THE COUNTY COMMISSIONERS COURTS OF TEXAS COOPERATING.



Forecast temperatures and predicted planting conditions at Plainview, TX.										
Date	Day	High	Low	% Chance Prec.	5-d Total DO60s/d	Planting Conditions Based on DO60s	Comments			
4/27/2026	MT	84	49	0	5	10.5	Poor	Do not plant due to cool nighttime air temperatures and rain potential later in week.		
4/28/2026	T	88	51	0	5.5	5.5	Very Poor	Do not plant due to cool nighttime air temperatures and rain potential later in week.		
4/29/2026	W	69	45	4	0	5.5	Very Poor	Do not plant due to cool nighttime air temperatures and rain potential later in week.		
4/30/2026	Th	58	41	61	0	15.5	Marginal	Do not plant due to cool temperatures and potential rainfall.		
5/1/2026	F	54	39	86	0	22.5	Marginal	Do not plant due to cool temperatures and potential rainfall.		
5/2/2026	Sat	66	43	13	0	28.5	Good	Do not plant due to cool nighttime air temperature.		
5/3/2026	Sun	78	51	5	5.5					
5/4/2026	MT	85	53	2	10					
5/5/2026	T	83	51	3	7					
5/6/2026	W	81	49	5	6					

Forecast temperatures and predicted planting conditions at Lubbock, TX.										
Date	Day	High	Low	% Chance Prec.	5-d Total DO60s/d	Planting Conditions Based on DO60s	Comments			
4/27/2026	MT	88	57	0	12.5	23	Marginal	Be aware of cool air temperatures and rain potential later in week.		
4/28/2026	T	90	50	0	10	10.5	Poor	Be aware of cool air temperatures and rain potential later in week.		
4/29/2026	W	70	51	2	0.5	7	Very Poor	Do not plant due to cool air temperatures and potential rain later in week.		
4/30/2026	Th	60	49	59	0	19.5	Marginal	Do not plant due to cool air temperatures and potential rain.		
5/1/2026	F	68	49	89	0	39	Good	Do not plant due to cool air temperatures and potential rain.		
5/2/2026	Sat	66	46	12	0	39	Good	Do not plant due to cool nighttime air temperature.		
5/3/2026	Sun	78	55	5	6.5					
5/4/2026	MT	87	59	5	13					
5/5/2026	T	88	59	6	10.5					
5/6/2026	W	85	59	3	9					

Forecast temperatures and predicted planting conditions at Lamesa, TX.										
Date	Day	High	Low	% Chance Prec.	5-d Total DO60s/d	Planting Conditions Based on DO60s	Comments			
4/27/2026	MT	92	62	5	17	34	Good	Be aware of cool air temperatures and rain potential later in week.		
4/28/2026	T	92	59	0	14	17	Poor	Be aware of cool air temperatures and rain potential later in week.		
4/29/2026	W	73	53	1	3	10	Very Poor	Do not plant due to cool air temperatures and potential rain later in week.		
4/30/2026	Th	62	49	65	0	20.5	Marginal	Do not plant due to cool air temperatures and potential rain.		
5/1/2026	F	64	41	81	0	33.5	Good	Do not plant due to cool air temperatures and potential rain.		
5/2/2026	Sat	67	49	17	0	44	Good	Do not plant due to cool nighttime air temperature.		
5/3/2026	Sun	79	51	5	7					
5/4/2026	MT	88	59	4	13.5					
5/5/2026	T	88	58	2	13					
5/6/2026	W	87	54	7	10.5					

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/Genetic/2016/indicators/2005-17%20Soil%20Temp.pdf>), soil temperatures in the seed and root zone should exceed 60°F and the 5-day forecast for the daytime maximum air temperature should exceed 80°F. Additionally, nighttime minimum air temperature should be forecast to be above 50°F for the following 5 days.

Compiled by Ken Langel, Ph.D., Texas A&M Agrilife Extension Cotton Specialist
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As of 9:00 am 4/27/26
NOTE: 95F max used for DO60 calculations

Probability	Forecast to Plant	outlook for Planting
> 80	Very good	Very good
60-80	Good	Good
40-60	Marginal	Marginal
< 40	Poor	Very poor