

# WEED CONTROL UPDATE - BLACKLANDS

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# WEATHER CONDITIONS - 2018

Cool late, rainfall way below yearly average

<b>2018</b>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Rain Totals (in)	1.06	1.86	6.16	1.48	2.08	2.01	1.6	0.21					16.46
Delta	(-2.18)	(-0.99)	(+2.99)	(-1.18)	(-2.25)	(-2.44)	(-0.54)	(-2.47)					(-9.06)
Mean Temp (°F)	48.1	56.2	65.5	65.1	79.1	84.5	85.8	86.3					71.3
Delta	(-3.0)	(+1.6)	(+4.1)	(-3.4)	(+2.9)	(+2.3)	(+1.1)	(+1.0)					(+0.8)

2017	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Rain Totals (in)	3.74	3.26	1.76	2.92	4.91	5.76	0.79	21.02	0.98	2.94	0.59	3.5	52.17
Delta	(+0.50)	(+0.41)	(-1.41)	(+0.26)	(+0.58)	(+1.31)	(-1.35)	+18.34	(-2.20)	(-1.97)	(-2.63)	(+0.27)	+12.11
Mean Temp (°F)	56.9	64.6	67.2	70.4	74.7	81.1	86.8	84.4	80.1	70.8	65.9	51.7	71.2
Delta	(+5.8)	(+10.0)	(+5.8)	(+1.9)	(-1.5)	(-1.1)	(+2.1)	(-0.9)	(+0.1)	0	(+5.1)	(-0.5)	(+2.2)

# COTTON WEEDS

Palmer amaranth

Common waterhemp



# COTTON WEEDS

Palmer amaranth

Common waterhemp

Junglerice

Panicum



# WEED CONTROL CHALLENGES

Grass control was a bit low

Coverage issues

Cool weather persisted

Weed sizes and application  
timing



# COTTON TECHNOLOGIES

Excellent in season/season long control



# COTTON TECHNOLOGIES

Fewer end of season weeds



# COTTON TECHNOLOGIES

Off-target movement – Awareness is much improved

Inversions

Wind direction

Cleanout

