

2018 SUGARCANE GROWTH MEASUREMENT DATA
 USDA-ARS, SUGARCANE RESEARCH UNIT
 ARDOYNE FARM, HOUMA, LOUISIANA

Growth Measurement No. 17

Growth from 7/18/2018-7/24/2018

Average growth (inches) this week Plant-Cane	HoCP 96-540	6.20
	L 01-283	4.65
	L 01-299	5.00
	HoCP 04-838	5.45
Average growth (inches) this week 1 st -Stubble	HoCP 96-540	6.90
	L 01-283	3.90
	L 01-299	6.05
	HoCP 04-838	6.50
Average growth (inches) to date Plant-Cane	HoCP 96-540	75.05
	L 01-283	72.30
	L 01-299	64.20
	HoCP 04-838	66.40
Average growth (inches) to date 1 st -Stubble	HoCP 96-540	77.55
	L 01-283	71.50
	L 01-299	67.80
	HoCP 04-838	67.65

For week of 7/18/2018-7/24/2018

Average Height and Growth (in Inches) for L 01-299				
Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2018	5.00	6.05	64.20	67.80
2017	5.75	5.25	74.45	76.15
2016	6.85	6.85	88.35	78.65
2015	5.20	4.80	85.10	68.95
2014	6.45	6.50	58.45	60.40
2013	5.60	4.94	71.05	60.15
2012	4.55	5.00	83.35	92.30
Avg.	5.63	5.63	74.99	72.06

2018 GROWTH MEASUREMENTS CLIMATOLOGICAL DATA

For week of 07/17 to 07/23

Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2018	93	73	90.4	75.2	0.47
2017	98	72	91.0	73.0	3.03
2016	97	73	93.0	74.5	1.84
2015	99	75	94.2	75.6	0.29
2014	92	67	86.7	72.6	2.04
2013	92	71	89.0	72.8	0.86
2012	94	71	88.6	72.6	5.79
2011	n/a	n/a	n/a	n/a	n/a
2010	96	74	91.9	75.7	0.36
2009	90	69	88.1	72.1	3.20
2008	98	71	92.7	72.4	0.86
2007	91	66	88.6	71.6	0.52
Avg.	95	71	90.4	73.5	1.75

Rainfall total for 2018 (inches)..... 30.66

