

2017 SUGARCANE GROWTH MEASUREMENT DATA
 USDA-ARS, SUGARCANE RESEARCH UNIT
 ARDOYNE FARM, HOUMA, LOUISIANA

Growth Measurement No. 11

Growth from 6/7/2017 – 6/13/2017

Average growth (inches) this week Plant-Cane

	HoCP 96-5406.50
	L 01-283.....6.60
	L 01-299.....7.10
	HoCP 04-8385.89

Average growth (inches) this week 1st-Stubble

	HoCP 96-540.....6.61
	L 01-2836.05
	L 01-2996.85
	HoCP 04-838.....5.78

Average height (inches) to date Plant-Cane

	HoCP 96-540 41.50
	L 01-283 48.50
	L 01-299..... 35.25
	HoCP 04-838..... 38.15

Average height (inches) to date 1st-Stubble

	HoCP 96-540..... 39.15
	L 01-283 45.05
	L 01-299..... 39.05
	HoCP 04-838..... 33.10

For week of 6/7/2017 – 6/13/2017

Average Height and Growth (in Inches)				
Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2017	6.50	6.61	41.50	39.15
2016	6.00	7.15	44.05	35.20
2015	8.10	7.80	44.30	33.30
2014	5.50	4.06	18.30	15.40
2013	6.10	5.50	23.30	18.50
2012	6.60	6.35	47.25	48.60
2011	6.80	5.50	26.65	29.45
2010	9.28	7.15	38.90	27.15
2009	5.30	4.00	28.35	26.65
2008	4.75	5.89	28.00	27.45
2007	8.25	8.89	24.60	27.65
2006	7.00	4.50	42.85	25.80
Avg.	6.68	6.12	34.00	29.53

2017 GROWTH MEASUREMENTS CLIMATOLOGICAL DATA

For week of 06/06 to 06/12

Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2017	88	63	86.5	68.3	2.06
2016	93	72	90.4	73.0	0.41
2015	93	66	89.6	70.4	0.32
2014	91	70	87.8	72.8	0.55
2013	91	68	89.3	71.6	2.97
2012	94	68	86.9	70.8	8.09
2011	96	0	52.4	39.3	1.51
2010	94	75	92.4	75.7	1.12
2009	90	63	88.7	67.9	0.00
2008	92	71	90.7	72.9	0.34
2007	97	71	92.4	73.9	0.56
2006	99	65	95.7	69.3	0.02
Avg.	93	63	86.9	68.8	1.50
Rainfall total for 2017 (inches).....			36.26		