

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

Growth Measurement No. 7

Growth from 5/12/2015 – 5/18/2015

Average growth (inches) this week Plant-Cane	HoCP 96-540.....	3.50
	L 01-283	6.60
	L 01-299	4.25
	HoCP 04-838.....	3.65
Average growth (inches) this week 1st-Stubble	HoCP 96-540.....	2.40
	L 01-283	3.60
	L 01-299	2.60
	HoCP 04-838.....	2.20
Average height (inches) to date Plant-Cane	HoCP 96-540.....	14.95
	L 01-283	21.55
	L 01-299	14.60
	HoCP 04-838.....	13.45
Average height (inches) to date 1st-Stubble	HoCP 96-540.....	11.30
	L 021-283	14.15
	L 01-299	9.20
	HoCP 04-838.....	10.15

For week of 5/12/2015 – 5/18/2015

Average Height and Growth (in Inches)				
HoCP 96-540				
Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2015	3.50	2.40	14.95	11.30
2014	1.45	1.00	6.65	5.75
2013	0.95	0.65	8.45	5.65
2012	3.40	5.50	19.80	22.70
2011	0.95	1.55	11.35	13.10
2010	1.90	1.60	11.95	8.90
2009	3.00	2.40	11.00	10.40
2008	2.15	2.00	11.65	9.30
2007	1.55	2.10	8.45	9.95
2006	1.25	1.44	14.30	11.85
2005	1.70	1.80	7.55	9.65
2004	2.55	2.40	12.00	11.50

GROWTH MEASUREMENTS CLIMATOLOGICAL DATA

For week of 05/12 to 05/18

Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2015	87	68	85.6	71.4	3.03
2014	84	51	79.6	59.5	0.54
2013	85	56	81.1	63.2	0.00
2012	89	61	83.9	63.1	1.71
2011	87	46	80.4	56.6	0.10
2010	89	67	86.4	71.6	0.75
2009	89	58	84.7	67.0	1.13
2008	84	55	80.7	62.7	1.17
2007	93	57	87.1	64.3	0.41
2006	87	51	82.7	53.7	0.00
2005	89	62	85.3	63.4	1.18
Avg.	88	57	83.4	63.3	0.91

Rainfall total for 2015 (inches).....	24.82
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