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

Growth Measurement No. 10 Growth from 5/30'12 to 6/5'12

Average growth (inches) this week Plant-Cane
HoCP 96-540 .....4.05
L 99-226.....4.17
HoCP 00-950 .....4.40
L 01-299.....4.90

Average growth (inches) this week 1st-Stubble
HoCP 96-540 .....6.25
L 99-226.....4.70
HoCP 00-950 .....5.33
L 01-299.....7.10

Average height (inches) to date Plant-Cane
HoCP 96-540 .....35.45
L 99-226.....33.25
HoCP 00-950 .....32.30
L 01-299.....32.75

Average height (inches) to date 1st-Stubble
HoCP 96-540 .....42.25
L 99-226.....35.75
HoCP 00-950 .....35.35
L 01-299.....46.70

Average height and growth in inches
HoCP 96-540

Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2012	4.05	6.25	35.45	42.25
2011	3.35	4.00	19.85	23.95
2010	7.45	5.40	27.55	20.00
2009	5.70	4.13	23.05	18.50
2008	5.10	4.40	23.25	19.80
2007	4.60	6.40	16.35	20.40
2006	5.50	4.35	32.75	21.30
2005	3.90	5.85	16.40	20.80
2004	8.10	8.30	28.65	27.85

GROWTH MEASUREMENTS CLIMATOLOGICAL DATA					
For week of 05/29 to 06/04					
Year	**Max Air Temp**	**Min Air Temp**	**Avg. High Temp**	**Avg. Low Temp**	**Rain for week**
2012	90	61	88.2	67.7	0.37
2011	100	66	95.1	69.3	0.00
2010	91	69	86.6	71.0	1.80
2009	92	64	86.6	67.6	0.59
2008	92	66	89.7	70.9	0.00
2007	88	64	84.7	67.9	2.62
2006	94	65	92.7	67.7	0.97
2005	93	67	86.6	68.4	3.99
2004	91	69	89.4	73.4	1.83
Avgs.	93	65	88.8	68.8	1.42

Rainfall total for 2012 (inches)..... 25.44