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

Growth Measurement No. 16 Growth from 7/11'12 to 7/17'12

Average growth (inches) this week Plant-Cane
HoCP 96-540 .....5.70
L 99-226.....6.70
HoCP 00-950 .....5.20
L 01-299.....5.75

Average growth (inches) this week 1st-Stubble
HoCP 96-540 .....5.10
L 99-226.....5.05
HoCP 00-950 .....4.05
L 01-299.....4.10

Average height (inches) to date Plant-Cane
HoCP 96-540 .....83.95
L 99-226.....81.10
HoCP 00-950 .....72.20
L 01-299.....78.80

Average height (inches) to date 1st-Stubble
HoCP 96-540 .....85.70
L 99-226.....81.50
HoCP 00-950 .....75.50
L 01-299.....87.30

Average height and growth in inches
HoCP 96-540

Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2012	5.70	5.10	83.95	85.70
2011	6.90	5.85	57.90	62.35
2010	7.90	6.30	83.05	65.80
2009	8.10	7.90	60.45	64.70
2008	7.40	7.40	71.80	68.10
2007	7.30	5.65	68.60	65.55
2006	7.15	7.65	84.45	62.35
2005	5.94	5.90	58.55	65.30
2004	6.70	7.35	74.20	72.55

GROWTH MEASUREMENTS CLIMATOLOGICAL DATA					
For week of 07/10 to 07/16					
Year	**Max Air Temp**	**Min Air Temp**	**Avg. High Temp**	**Avg. Low Temp**	**Rain for week**
2012	91	70	87.3	71.5	4.87
2011	-	-	-	-	-
2010	95	72	92.3	74.3	0.48
2009	96	74	92.6	75.3	1.55
2008	96	72	92.9	73.0	1.36
2007	93	69	87.6	72.7	1.99
2006	97	71	93.6	73.0	0.85
2005	96	70	92.1	73.1	0.98
2004	96	69	93.3	72.4	1.31
Avgs.	95	71	91.5	73.2	1.67

Rainfall total for 2012 (inches)..... 46.73