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

Growth Measurement No. 2 Growth from 4/4'12 to 4/10'12

Average growth (inches) this week Plant-Cane
HoCP 96-540 .....1.60
L 99-226.....0.60
HoCP 00-950 .....0.15
L 01-299.....1.40

Average growth (inches) this week 1st-Stubble
HoCP 96-540 .....1.40
L 99-226.....1.00
HoCP 00-950 .....1.00
L 01-299.....1.50

Average height (inches) to date Plant-Cane
HoCP 96-540 .....9.65
L 99-226.....6.90
HoCP 00-950 .....5.40
L 01-299.....5.55

Average height (inches) to date 1st-Stubble
HoCP 96-540 .....7.95
L 99-226.....6.95
HoCP 00-950 .....5.30
L 01-299.....6.05

Average height and growth in inches
HoCP 96-540

Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2012	1.60	1.40	9.65	7.95
2011	1.10	1.05	5.40	5.80
2010	0.60	0.40	6.00	3.75
2009	0.55	0.35	3.80	4.85
2008	0.45	0.30	5.10	3.05
2007	0.40	0.20	3.45	4.30
2006	0.90	0.75	6.85	4.60
2005	0.15	0.30	4.25	5.45
2004	0.25	0.20	4.30	4.45

GROWTH MEASUREMENTS CLIMATOLOGICAL DATA					
For week of 04/03 to 04/09					
Year	**Max Air Temp**	**Min Air Temp**	**Avg. High Temp**	**Avg. Low Temp**	**Rain for week**
2012	83	58	80.6	60.3	2.75
2011	85	44	79.9	57.6	0.36
2010	81	45	77.6	60.0	0.17
2009	84	41	72.6	51.9	0.00
2008	85	56	82.0	61.9	0.42
2007	83	39	67.9	51.0	0.54
2006	84	49	82.0	59.6	0.00
2005	80	43	76.9	54.3	0.16
2004	84	49	80.6	56.3	0.60
Avgs.	83	47	77.4	57.1	0.24

Rainfall total for 2012 (inches)..... 13.78