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

Growth Measurement No. 1 Growth from 3/28'12 to 4/3'12

Average growth (inches) this week Plant-Cane
HoCP 96-540 .....1.10
L 99-226.....0.25
HoCP 00-950 .....0.80
L 01-299.....0.75

Average growth (inches) this week 1st-Stubble
HoCP 96-540 .....0.50
L 99-226.....0.75
HoCP 00-950 .....0.60
L 01-299.....0.75

Average height (inches) to date Plant-Cane
HoCP 96-540 .....8.05
L 99-226.....6.30
HoCP 00-950 .....5.25
L 01-299.....4.15

Average height (inches) to date 1st-Stubble
HoCP 96-540 .....6.55
L 99-226.....5.95
HoCP 00-950 .....4.30
L 01-299.....4.55

Average height and growth in inches
HoCP 96-540

Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2012	1.10	0.80	8.05	6.55
2011	0.35	0.40	4.30	4.75
2010	0.55	0.60	5.40	3.35
2009	0.35	0.35	3.25	4.50
2008	0.40	0.25	4.65	2.75
2007	0.65	0.35	3.05	4.10
2006	0.95	1.25	5.95	3.85
2005	0.50	0.20	4.10	5.15
2004	0.35	0.25	4.05	4.25

GROWTH MEASUREMENTS CLIMATOLOGICAL DATA					
For week of 03/27 to 04/02					
Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2012	85	59	82.5	61.1	3.67
2011	85	50	79.1	57.9	0.44
2010	78	43	73.0	49.0	0.00
2009	81	48	74.7	57.4	3.34
2008	85	50	82.4	60.9	0.06
2007	84	61	81.4	64.0	0.25
2006	83	39	80.3	58.0	0.00
2005	80	44	75.9	54.0	0.05
2004	82	42	78.7	52.4	0.13
Avgs.	83	49	78.7	57.8	0.59

Rainfall total for 2012 (inches)..... 14.76