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

Growth Measurement No. 4 Growth from 4/18'12 to 4/24'12

Average growth (inches) this week Plant-Cane
HoCP 96-540 .....1.15
L 99-226.....0.85
HoCP 00-950 .....0.25
L 01-299.....1.40

Average growth (inches) this week 1st-Stubble
HoCP 96-540 .....1.10
L 99-226.....1.35
HoCP 00-950 .....0.70
L 01-299.....1.10

Average height (inches) to date Plant-Cane
HoCP 96-540 .....11.80
L 99-226.....8.05
HoCP 00-950 .....6.20
L 01-299.....7.70

Average height (inches) to date 1st-Stubble
HoCP 96-540 .....10.20
L 99-226.....9.45
HoCP 00-950 .....6.50
L 01-299.....8.15

Average height and growth in inches
HoCP 96-540

Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2012	1.00	1.15	10.65	9.10
2011	0.95	1.20	6.35	7.00
2010	0.20	0.35	6.20	4.10
2009	0.20	0.30	4.00	5.15
2008	1.30	1.00	6.40	4.05
2007	0.35	0.35	3.80	4.65
2006	0.75	0.40	7.60	5.25
2005	0.35	0.55	4.60	6.00
2004	0.65	0.50	4.95	4.95

GROWTH MEASUREMENTS CLIMATOLOGICAL DATA					
For week of 04/17 to 04/23					
Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2012	79	51	75.2	54.8	3.00
2011	87	46	84.1	65.9	0.00
2010	82	54	80.0	58.4	0.47
2009	83	53	79.3	61.1	0.85
2008	88	48	82.0	56.9	0.10
2007	84	51	80.6	56.9	0.07
2006	88	58	86.9	63.7	0.21
2005	85	49	80.9	56.3	0.00
2004	85	52	81.7	60.1	0.00
Avgs.	85	51	81.1	59.2	0.24

Rainfall total for 2012 (inches)..... 18.13