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

Growth Measurement No. 13 Growth from 6/20'12 to 6/26'12

Average growth (inches) this week Plant-Cane
HoCP 96-540 .....7.10
L 99-226.....7.55
HoCP 00-950 .....5.80
L 01-299.....7.10

Average growth (inches) this week 1st-Stubble
HoCP 96-540 .....7.90
L 99-226.....5.55
HoCP 00-950 .....6.75
L 01-299.....7.85

Average height (inches) to date Plant-Cane
HoCP 96-540 .....64.45
L 99-226.....60.20
HoCP 00-950 .....51.05
L 01-299.....60.90

Average height (inches) to date 1st-Stubble
HoCP 96-540 .....68.15
L 99-226.....52.90
HoCP 00-950 .....61.40
L 01-299.....68.85

Average height and growth in inches
HoCP 96-540

Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2012	7.10	7.90	64.45	68.15
2011	6.65	7.05	39.60	44.00
2010	7.80	8.90	59.55	44.90
2009	6.55	5.43	40.60	44.75
2008	6.05	6.40	50.20	42.50
2007	9.85	7.78	43.55	45.60
2006	8.35	6.80	62.05	36.65
2005	4.65	7.40	31.15	44.85
2004	6.28	5.70	55.90	50.95

GROWTH MEASUREMENTS CLIMATOLOGICAL DATA					
For week of 06/19 to 06/25					
Year	**Max Air Temp**	**Min Air Temp**	**Avg. High Temp**	**Avg. Low Temp**	**Rain for week**
2012	95	68	89.7	72.2	0.00
2011	-	-	-	-	-
2010	97	73	93.6	75.0	2.16
2009	100	72	96.1	73.6	0.19
2008	93	68	91.1	70.7	1.93
2007	95	68	91.7	70.3	2.04
2006	96	70	93.0	71.1	2.14
2005	98	67	95.0	69.0	0.03
2004	94	71	89.7	72.7	1.88
Avgs.	96	70	92.5	71.8	1.30

Rainfall total for 2012 (inches)..... 39.41