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

Growth Measurement No. 19 Growth from 8/1'12 to 8/7'12

Average growth (inches) this week Plant-Cane
HoCP 96-540 .....5.70
L 99-226.....6.20
HoCP 00-950 .....5.10
L 01-299.....5.95

Average growth (inches) this week 1st-Stubble
HoCP 96-540 .....5.85
L 99-226.....6.55
HoCP 00-950 .....4.44
L 01-299.....5.65

Average height (inches) to date Plant-Cane
HoCP 96-540 .....100.45
L 99-226.....97.95
HoCP 00-950 .....87.85
L 01-299.....93.25

Average height (inches) to date 1st-Stubble
HoCP 96-540 .....102.70
L 99-226.....98.75
HoCP 00-950 .....91.45
L 01-299.....102.25

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	5.85	100.45	102.70
2011	8.45	6.45	82.20	78.90
2010	6.90	4.85	103.25	81.70
2009	5.80	5.35	83.20	86.20
2008	4.10	4.75	87.10	85.60
2007	5.15	4.35	90.05	81.55
2006	5.70	5.70	101.15	81.35
2005	4.45	4.75	74.35	81.80
2004	5.60	5.30	91.85	89.35

GROWTH MEASUREMENTS CLIMATOLOGICAL DATA					
For week of 07/31 to 08/06					
Year	**Max Air Temp**	**Min Air Temp**	**Avg. High Temp**	**Avg. Low Temp**	**Rain for week**
2012	94	72	91.7	75.1	2.07
2011	-	-	-	-	-
2010	103	74	96.6	76.7	0.69
2009	95	72	93.1	74.7	0.32
2008	96	73	89.1	74.1	2.01
2007	94	73	91.0	73.4	2.10
2006	98	72	93.7	73.7	2.08
2005	-	-	-	-	0.11
2004	96	69	94.3	72.9	3.73
Avgs.	97	72	92.8	74.4	1.64

Rainfall total for 2012 (inches)..... 56.29