

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

Growth Measurement No. 13 Growth from 6/22'10 to 6/28'10

Average growth (inches) this week Plant-Cane HoCP 96-540 7.80
 L 99-226..... 9.50
 L 99-233..... 9.10
 HoCP 00-950 6.89

Average growth (inches) this week 1st-Stubble HoCP 96-540 8.90
 L 99-226..... 9.05
 L 99-233..... 9.05
 HoCP 00-950 9.25

Average height (inches) to date Plant-Cane HoCP 96-540 59.55
 L 99-226 61.60
 L 99-233..... 66.30
 HoCP 00-950 49.60

Average height (inches) to date 1st-Stubble HoCP 96-540 44.90
 L 99-226..... 49.90
 L 99-233..... 59.15
 HoCP 00-950 45.60

**Average height and growth in inches
 HoCP 96-540**

Year	Plant- Cane Growth	1st Stubble Growth	Plant- Cane Height	1st Stubble Height
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 06/22 to 06/28**

Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2010	95	74	92.3	75.0	3.25
2009	100	73	96.1	74.7	0.20
2008	92	67	90.4	69.7	3.53
2007	95	69	90.9	71.9	0.48
2006	96	68	94.4	70.6	1.38
2005	97	69	96.0	70.3	1.03
2004	91	70	88.4	71.9	1.93
Avg.	95	70	92.7	72.0	1.69

Rainfall total for 2010 (inches)...24.86