

2022
SUGARCANE GROWTH MEASUREMENT DATA
USDA-ARS-SUGARCANE RESEARCH UNIT
ARDOYNE FARM, HOUMA, LOUISIANA

Growth Measurement No. 16

Growth from: 7/14/2022-7/20/2022

Average growth (inches) this week Plant-Cane	L01-299	.....	6.55
	HoCP 09-804	.....	6.55
	Ho 12-615	.....	5.75
	Ho 13-739	.....	5.89
Average growth (inches) this week 1 st Stubble	L01-299	.....	5.15
	HoCP 09-804	.....	4.70
	Ho 12-615	.....	4.70
	Ho 13-739	.....	4.20
Average growth (inches) to date Plant-Cane	L01-299	.....	62.05
	HoCP 09-804	.....	69.80
	Ho 12-615	.....	66.30
	Ho 13-739	.....	64.60
Average growth (inches) to date 1 st Stubble	L01-299	.....	72.60
	HoCP 09-804	.....	79.70
	Ho 12-615	.....	76.35
	Ho 13-739	.....	65.20

For Week of: 7/14/2022-7/20/2022

Average Height and Growth (in Inches) for L 01-299				
Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2022	6.55	5.15	62.05	72.60
2021	6.60	5.89	62.35	67.50
2020	6.60	5.39	74.40	82.50
2019	3.94	4.40	72.35	51.95
2018	5.95	6.30	59.20	61.75
2017	5.35	5.15	68.70	70.90
2016	5.05	5.30	81.50	71.80
2015	7.10	5.35	79.90	64.15
2014	7.25	6.95	52.00	53.90
2013	7.60	6.25	65.45	51.25
Avg.	6.20	5.61	67.79	64.83

2022 GROWTH MEASUREMENTS CLIMATOLOGICAL DATA

For week of 07/13 to 07/19

Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2022	92	71	90	74	2.18
2021	90	73	88	74	2.13
2020	92	72	89	74	1.76
2019	92	71	87	74	3.43
2018	91	73	89	74	1.32
2017	94	72	91	73	3.32
2016	93	71	91	73	2.72
2015	99	75	95	76	0.29
2014	91	67	88	72	2.57
2013	94	71	89	72	1.07
Avg.	93	72	90	74	2.08

Rainfall total for 2022 (inches) 30.10