

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

Growth Measurement No. 17

Growth from: 7/21/2022-7/27/2022

Average growth (inches) this week Plant-Cane	L01-299	.....	6.35
	HoCP 09-804	.....	4.75
	Ho 12-615	.....	5.20
	Ho 13-739	.....	4.35
Average growth (inches) this week 1 st Stubble	L01-299	.....	5.30
	HoCP 09-804	.....	4.35
	Ho 12-615	.....	4.35
	Ho 13-739	.....	3.40
Average growth (inches) to date Plant-Cane	L01-299	.....	68.40
	HoCP 09-804	.....	74.55
	Ho 12-615	.....	71.50
	Ho 13-739	.....	68.95
Average growth (inches) to date 1 st Stubble	L01-299	.....	77.90
	HoCP 09-804	.....	84.05
	Ho 12-615	.....	80.70
	Ho 13-739	.....	68.60

For Week of: 7/21/2022-7/27/2022

Average Height and Growth (in Inches) for L 01-299				
Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2022	6.35	5.30	68.40	77.90
2021	8.40	7.40	70.75	74.90
2020	5.75	4.90	80.15	87.40
2019				
2018	5.00	6.05	64.20	67.80
2017	5.75	5.25	74.45	76.15
2016	6.85	6.85	88.35	78.65
2015	5.20	4.80	85.10	68.95
2014	6.45	6.50	58.45	60.40
2013	5.60	4.94	71.05	60.15
Avg.	6.15	5.78	73.43	72.48

2022 GROWTH MEASUREMENTS CLIMATOLOGICAL DATA

For week of 07/20 to 07/26

Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2022	92	74	90	75	0.85
2021	95	73	90	75	1.98
2020	90	74	85	75	1.95
2019	–	–	–	–	–
2018	96	71	93	75	0.03
2017	98	72	93	73	1.33
2016	97	74	92	75	3.21
2015	96	73	94	74	0.91
2014	92	71	89	74	0.26
2013	93	70	89	74	1.51
Avg.	94	72	91	75	1.34

Rainfall total for 2022 (inches) 30.95