

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

Growth Measurement No. 12

Growth from: 6/16/2022-6/22/2022

Average growth (inches) this week Plant-Cane	L01-299	.....	4.70
	HoCP 09-804	.....	4.85
	Ho 12-615	.....	4.20
	Ho 13-739	.....	3.50
Average growth (inches) this week 1 st Stubble	L01-299	.....	5.90
	HoCP 09-804	.....	6.35
	Ho 12-615	.....	4.56
	Ho 13-739	.....	4.50
Average growth (inches) to date Plant-Cane	L01-299	.....	28.15
	HoCP 09-804	.....	40.10
	Ho 12-615	.....	35.30
	Ho 13-739	.....	35.55
Average growth (inches) to date 1 st Stubble	L01-299	.....	47.30
	HoCP 09-804	.....	54.75
	Ho 12-615	.....	47.60
	Ho 13-739	.....	45.40

For Week of: 6/16/2022-6/22/2022

Average Height and Growth (in Inches) for L 01-299				
Year	Plant-Cane Growth	1st Stubble Growth	Plant-Cane Height	1st Stubble Height
2022	4.70	5.90	28.15	47.30
2021	9.20	8.35	31.05	38.75
2020	8.60	6.40	41.10	50.00
2019	8.95	8.28	49.85	28.60
2018	6.95	7.65	28.65	31.40
2017	8.20	7.95	43.45	47.00
2016	8.60	8.50	56.45	45.50
2015	6.65	6.45	51.50	38.35
2014	5.50	4.85	19.65	22.00
2013	6.70	7.65	25.55	23.30
Avg.	7.41	7.20	37.54	37.22

2022 GROWTH MEASUREMENTS CLIMATOLOGICAL DATA

For week of 06/15 to 06/21

Year	Max Air Temp	Min Air Temp	Avg. High Temp	Avg. Low Temp	Rain for week
2022	96	73	93	75	3.85
2021	91	71	86	73	5.46
2020	89	67	88	70	0.18
2019	91	70	89	73	1.33
2018	89	71	86	73	1.87
2017	90	71	87	73	3.32
2016	93	70	91	73	2.30
2015	93	73	91	75	0.06
2014	93	69	90	71	1.79
2013	92	70	90	73	0.08
Avg.	92	71	89	73	2.02

Rainfall total for 2022 (inches) 19.19