



2025 Corn Trial CHEMAINUS - Results - NIR

Harvested Silage Measurements - Pacific Forage & Porters Dairy

Planted: May 13,2025

Irrigated: YES

Harvested: September 18,2025



details based on DM% except NDFD 120 Hr (%NDFom)

Hybrid	CHU	# Rows	Green Wt.	Green Tons	Moisture	DMT/A	DMT/H	ADF	NDF	Starch	Lignin	TDN	NDFD	Milk lb/tn
PR1017 RR	2150	3	6747	25.91	65.50%	8.94	22.08	25.0%	42.3%	24.6%	3.41%	70.4%	61.6%	2865
PR 1028 G2	2375	3	7563	29.04	64.10%	10.43	25.75	19.4%	35.5%	36.1%	2.50%	75.5%	68.7%	3558
PR 1047 RR	2450	3	8886	34.12	76.20%	8.12	20.06	24.7%	43.0%	23.3%	3.00%	70.9%	65.4%	2993
PR 5175 G2	2100	3	10231	39.28	62.20%	14.85	36.68	21.1%	38.2%	36.4%	2.82%	74.0%	65.1%	3284
PR 1058 RR	2700	3	8423	32.34	63.20%	11.90	29.40	22.7%	39.4%	31.1%	3.12%	73.3%	63.9%	3164
PREXP3201VT	2300	3	8577	32.93	60.70%	12.94	31.97	23.3%	40.9%	33.6%	3.18%	72.1%	64.7%	3066
HZ 2230 Dura	2400	3	10871	41.74	64.80%	14.69	36.29	22.7%	40.3%	31.7%	2.99%	72.1%	65.7%	3245
HZ 2511 GT	2500	3	8974	34.46	68.10%	10.99	27.15	32.4%	54.5%	17.8%	4.22%	63.6%	62.9%	2578
HZ 2536 Dura	2550	3	7607	29.21	61.30%	11.30	27.92	19.0%	35.8%	36.7%	2.55%	74.9%	67.9%	3333
HZ 1435 Enlist	2225	3	6593	26.12	63.00%	9.66	23.87	25.6%	46.3%	30.1%	3.35%	69.7%	67.0%	3028
DLF 1999 VT	1900	3	4829	19.13	62.90%	7.10	17.53	24.8%	44.6%	31.9%	3.74%	68.9%	60.3%	2873
DLF 2158 VT	2075	3	6836	27.08	58.70%	11.18	27.62	21.5%	39.4%	34.5%	2.81%	72.5%	66.0%	2935
DLF 2320 RR	2300	3	6946	27.51	75.40%	6.77	16.72	25.3%	43.7%	24.3%	3.88%	70.6%	53.8%	2946
DLF 2334 VT	2300	3	7343	29.09	69.20%	8.96	22.13	25.5%	44.4%	28.7%	3.46%	70.7%	61.7%	3220
DLF 2495 RR	2450	3	8622	34.15	60.30%	13.56	33.49	23.3%	39.9%	31.3%	3.19%	73.6%	62.1%	3149
TH 6072 VT	2100	3	5490	21.75	54.00%	10.00	24.71	23.6%	43.4%	35.5%	3.06%	71.5%	65.2%	2663
TH 6180 VT	2300	3	6703	26.55	64.70%	9.37	23.15	22.5%	39.7%	34.0%	3.37%	73.8%	58.8%	3320
TH 4678 RR	2250	3	8159	32.32	67.50%	10.50	25.94	26.5%	44.6%	23.5%	3.47%	70.9%	62.4%	3002
Population	Seeds													
	per acre													
TH4386RR	24000	3	6924	27.96	68.60%	8.78	21.69	25.6%	44.1%	27.9%	3.50%	70.3%	62.5%	3220
PR1047RR	24000	3	7497	30.28	67.20%	9.93	24.53	18.9%	35.5%	36.5%	2.36%	75.6%	69.5%	3725
TH4386RR	34000	3	8181	33.04	65.70%	11.33	27.99	20.4%	37.9%	34.3%	2.66%	74.0%	67.6%	3489
PR1047RR	34000	3	8333	33.66	69.00%	10.43	25.77	25.5%	43.9%	29.9%	3.05%	71.0%	66.8%	3257
TH4386RR	44000	3	8181	33.04	69.20%	10.18	25.14	25.8%	44.3%	29.6%	3.63%	70.1%	61.7%	3177
PR1047RR	44000	3	not taken as was chopped in error when the clean up for the bbq occurred											

****NOTE:** DMTs are higher in some hybrids than we consider normal. We attribute this to samples that appear drier than we expect they would be. It could be there was a issue in how we froze them prior to testing.
 HZ2511 appears to have a number of issues with the trial sample testing and we do not hold it as a usable value