

2020 Corn Trial SUMAS- Results - NIR

Harvested Silage Measurements - Pacific Forage Bag & Vyefield Farms

Plot length (feet) 645

Acres 3 Row 0.1110537

Plant Date 5.29.20

Harvest Date 10.14.20

Irrigated YES

NIR Testing Cumberland Lab

details based on DM% except NDFD (%NIR)

Plot Rows (inch) 30

Hybrid	CHU	# Rows	Green Wt	Green Tons	Moisture	DMT/A	DMT/H	ADF	NDF	Starch	Lignin	TDN	NDFD	Milk/Ton/ LB
DL3146		3	5424	24.42	68.50%	7.69	19.00	23.20%	40.30%	34.30%	2.73%	70.90%	57.40%	3283
DL2944		3	4586	20.65	69.30%	6.34	15.66	27.70%	46.60%	29.80%	3.17%	67.40%	58.20%	3036
DL2288		3	5468	24.62	68.80%	7.68	18.97	25.60%	43.70%	32.90%	2.92%	68.90%	57.00%	3112
DL2315		3	4498	20.25	61.70%	7.76	19.16	28.50%	48.80%	29.50%	3.48%	65.80%	54.10%	2571
DL2104		3	4807	21.64	67.60%	7.01	17.32	26.50%	44.60%	33.00%	3.55%	68.10%	49.90%	2944
DL1100		3	5138	23.13	67.20%	7.59	18.74	27.20%	45.90%	31.50%	3.69%	67.30%	50.60%	2890
DL Devour		3	5049	22.73	65.20%	7.91	19.54	25.10%	41.90%	33.30%	3.58%	68.30%	48.80%	2859
DL1081		3	4057	18.27	58.30%	7.62	18.81	26.10%	46.00%	32.10%	3.15%	67.50%	54.80%	2524
DL928		3	4807	21.64	64.40%	7.70	19.03	22.80%	39.10%	37.10%	2.77%	71.10%	57.30%	3147
DL777		3	3881	17.47	65.10%	6.10	15.06	25.30%	43.90%	32.60%	3.21%	68.30%	56.60%	2975