

# Castelanelli Dairy

Lodi, CA



Planted: 5/26/2005

Chopped: 9/21/2005

# Days 118

Company	Hybrid	PLOT			HARVEST	NUTRITIONAL VALUES										TONS PER ACRE	
		Weight	Width	Length	Moisture	%Protein	%ADF	%NDF	%Starch	%Ash	%Fat	%Lignin	%IVTDMD	%TDN	NE/LAC	70%	ACTUAL
Pioneer	32T22RR	13,620	10.0	894	66.7	6.7	26.4	40.8	27.0	4.2	3.2	3.5	80.9	69.5	0.72	36.83	33.18
Pioneer	31Y43	14,000	10.0	894	68.5	7.4	25.3	41.7	27.6	5.6	3.4	3.2	84.7	70.2	0.73	35.81	34.11
Eureka	7634RR	15,610	10.0	894	71.8	6.8	29.9	45.0	22.0	5.0	3.4	3.8	79.1	67.2	0.67	35.75	38.03
Dekalb	66-21YGCB	10,800	10.0	894	59.5	6.4	24.8	41.4	32.2	5.7	3.4	3.0	85.3	70.5	0.74	35.52	26.31
Pioneer	31G97RR	14,060	10.0	894	68.9	7.0	25.4	40.4	29.4	4.3	3.5	3.3	83.8	70.1	0.73	35.51	34.25
Asgrow	940RR	15,990	10.0	894	72.7	7.1	28.2	43.0	25.4	4.4	3.1	3.8	82.8	68.2	0.69	35.45	38.96
Eureka	7568a	15,400	10.0	894	72.2	7.9	27.4	41.8	22.9	5.2	3.6	3.6	81.4	68.8	0.70	34.77	37.52
Pioneer	31N26RR	12,880	10.0	894	67.3	8.3	20.6	33.2	32.4	4.3	3.1	2.8	85.4	73.3	0.79	34.20	31.38
Eureka	7568a	14,890	10.0	894	72.3	8.1	26.2	39.8	24.1	5.3	3.6	3.4	82.2	69.6	0.72	33.49	36.28
Eureka	7624RR	16,280	10.0	894	74.7	8.4	27.4	40.6	22.3	5.0	3.6	4.0	80.6	68.8	0.70	33.45	39.66
Baglietto	5627RR	14,740	10.0	894	72.5	7.0	31.9	47.4	20.9	5.5	3.2	4.0	77.7	65.8	0.65	32.92	35.91
Eureka	7539RR	11,300	10.0	894	64.5	8.0	23.0	37.7	31.1	4.2	3.9	3.3	84.4	71.7	0.76	32.58	27.53
Dekalb	66-80RR	14,120	10.0	894	71.8	7.2	28.7	45.7	23.6	5.0	3.1	3.5	82.4	67.9	0.69	32.34	34.40
Dekalb	743	12,850	10.0	894	69.3	7.7	26.7	42.8	25.8	4.6	3.5	3.7	82.0	69.2	0.71	32.04	31.31
Eureka	7566RR	10,430	10.0	894	62.8	7.1	23.4	36.8	33.0	4.5	3.8	3.3	84.5	71.4	0.75	31.51	25.41
Eureka	X3054	11,580	10.0	894	66.6	7.4	25.4	39.5	28.8	4.7	3.8	3.4	83.6	70.1	0.73	31.41	28.21
Pioneer	33R76	12,020	10.0	894	68.1	7.0	27.6	42.5	26.0	4.6	3.4	3.7	80.7	68.7	0.70	31.14	29.28
Dekalb	63-62RR	10,990	10.0	894	65.9	7.6	22.5	38.0	32.2	4.3	3.6	3.1	85.6	72.0	0.76	30.43	26.77
Pioneer	33Y45	10,360	10.0	894	64.2	7.7	21.4	34.6	33.9	4.1	3.8	3.1	84.7	72.8	0.78	30.12	25.24
Dekalb	64-81RR	9,020	10.0	894	62.9	6.8	26.6	42.2	29.3	4.9	3.3	3.5	83.3	69.3	0.71	27.18	21.97

Nutritional analysis provided by Sierra Testing Service using NIRS analysis. All values reported at 100% Dry matter.