

LOCATION: CASTANA, IA

	Field Name	Latham	Latham	Latham	Latham	Latham	Latham	Latham	Latham			
	Description	6272	6159 SS	6195	6394	6255	6328	6359	6412	Average	Minimum	Maximum
Final Results	Milk / Ton	3161	2978	3032	3323	3160	3477	3450	3303	3235	2978	3477
	Milk / Acre	34154	32741	25441	36929	36243	37439	37291	35763	34500	25441	37439
	Harvest Tons	29.9	27.6	21.4	30.9	31.2	32.1	30.4	33.1	29.6	21.4	33.1
	Yield Corrected To 70% Mst	32.8	32.1	24.7	33.8	34.5	33.8	33.0	34.5	32.4	24.7	34.5
Field Info	Harvest MST	63.8	60.2	60.8	64.0	63.2	66.5	64.4	67.3	63.8	60.2	67.3
	Harvest Plant Population	29500	32750	29500	29500	29000	30500	31250	28500	30063	28500	32750
	G:S Ratio	0.57	0.69	0.75	0.60	0.63	0.66	0.52	0.61	0.63	0.52	0.75
Required Values for Milk 2006 Equation	Dry Matter	36.2	39.8	39.2	36.0	36.8	33.5	35.6	32.7	36.2	32.7	39.8
	CP	7.49	6.74	6.96	6.82	6.22	7.07	7.59	7.88	7.10	6.22	7.88
	NDF	42.6	39.8	39.7	38.4	38.2	36.6	34.3	39.9	38.7	34.3	42.6
	NDFD30	48.0	46.5	49.0	48.3	45.4	48.2	48.7	46.4	47.6	45.4	49.0
	Starch	35.2	38.5	38.0	36.9	38.4	38.3	43.3	35.0	37.9	35.0	43.3
	Ash	4.17	4.40	4.66	3.96	4.40	4.35	4.19	5.20	4.42	3.96	5.20
	EE (Fat)	3.01	3.06	2.69	3.03	2.97	3.07	3.20	3.06	3.01	2.69	3.20
	DM Tons	10.8	11.0	8.4	11.1	11.5	10.8	10.8	10.8	10.6	8.4	11.5
Other	Lignin	3.98	3.77	3.70	3.64	3.70	3.48	3.03	3.73	3.63	3.03	3.98
	ESC (Sugar)	1.22	0.88	1.40	1.91	1.57	1.44	0.73	1.08	1.28	0.73	1.91
	NDF kd rate Van Amburgh	3.01	2.89	3.11	3.06	2.81	3.05	3.01	2.85	2.97	2.81	3.11
	TDN Milk 2006	67.4	65.5	66.2	69.9	67.7	71.9	72.0	69.4	68.7	65.5	72.0
	NFC	42.7	45.9	46.0	47.8	48.2	48.9	50.6	44.0	46.7	42.7	50.6

Disclaimer: Environmental conditions and Growing seasons vary, this data is not a guarantee of future performance

