

FEED REPORT

Herd Summary



NAME
Patrick Producer
Farm

HERD NUMBER
QC 2

PAGE
1 of 1

TEST DATE
23 Oct 2020

SERVICE
Supervised

PARAMETERS									
DESCRIPTION	Herd	Average by Cow on Test Day						12 Months	12-24 Months
		Days in Lactation				Days in Gestation		Herd	Herd
		0-100	101-200	201-300	300+	<265	≥265		
PRODUCTION									
# of Cows	82	18	28	9	12	9	6	76.9	80.8
Actual Milk kg	39.6	47.4	40.3	36.8	28.6			12013	11670
Fat %	3.96	3.79	3.86	4.01	4.61			4.00	4.14
Protein %	3.41	3.25	3.34	3.61	3.80			3.38	3.41
Mun mg N/dl	12.6	13.2	13.2	11.6	11.0				
Persistence %	95	107	94	91	86				
Days in Milk	174	54	140	239	383			181	160
TECHNO-ECONOMICS									
Forages \$/cow/d	2.79	2.82	2.80	2.87	2.91	2.74	1.94	2.72	2.64
Concentrates \$/cow/d	4.91	6.24	6.09	5.79	4.49	.68	3.74	5.16	5.07
Forage Milk kg/cow/yr	3742							3808	3400
Std Milk / Concentrates	3.57	4.05	3.62	3.46	3.42			3.19	3.08
Feed Efficiency	1.42							1.47	1.46
Milk Value \$/cow	23.70	33.88	29.38	28.20	24.24			8856	8748
Margin Over Feed Cost \$/cow	16.82	26.85	21.18	20.21	16.91	3.48	2.81	6161	6139
Concentrates \$/hL	15.84	13.98	15.39	15.91	15.25			16.02	15.93
Feed Cost \$/hL	24.83	20.28	22.44	23.79	25.15			24.42	24.33
Milk Value \$/hL	76.76	73.66	75.11	78.95	87.30			76.00	77.28
Margin Over Feed Cost \$/hL	51.93	53.38	52.67	55.16	62.15			51.58	52.95
Margin Over Feed Cost \$ / kg Fat	12.72	13.66	13.24	13.34	13.08			12.51	12.41

FEED INTAKE											
DESCRIPTION	Herd	Average by Cow on Test Day						12 Months	Total yr	12-24 Months	
		Days in Lactation				Days in Gestation		Herd	Herd	Herd	
		0-100	101-200	201-300	300+	<265	≥265				AF
		AF							DM	AF	DM
		DM							DM	AF	DM
FORAGES : : : kg AF : : kg : MT : kg											
Pasture Zero Grazing											
Haycrop Silage	11.4 4.9	13.7	13.7	14.1	14.5		2.8	5587 2110	430	7203 2418	
Corn Silage	23.0 7.8	26.8	26.5	27.1	27.3	6.3	7.8	6761 2562	520	5421 2162	
Other Succulents											
Hay	2.1 1.8					12.5	6.4	505 430	39	488 421	
ENERGY SUPPLEMENTS : : : kg AF : : : : :											
Complete Meal Mix	.1 .1						2.0	38 34	3	37 33	
Grains	4.5 4.0	5.8	5.7	5.6	5.2			2301 1827	177	2522 2047	
Others	.2	.3	.3	.2				69 68	5	36 35	
PROTEIN SUPPLEMENTS : : : kg AF : : : : :											
Compound Feed	2.8 2.5	3.9	3.8	3.5	2.4		.2	1109 976	85	1243 1104	
Base Ingredients	1.0 .9	.9	.9	1.1	1.6	.6	.2	268 238	21	156 138	
OTHER SUPPLEMENTS : : : grams AF : : kg : MT : kg											
Min / Vit / Add	357 354	376	373	386	404	225	360	82 80	6.0	51 49	