Feed per Head per Day - - and Feed Prices

Organic Feed Costs

Farm Identification: Organic Feed Example

Feeding Plan: Years 3 and Following

Length of Feeding Season (days): 365

							Lactating Cows					Weaned Calves		Older Heifers				Horses
							Spring Cows	Summer Cows	Dry Cows Close Up	Dry Cows Far Off	Calves on Liquid Feeds	Group #1	Group #2	Group #3	Group #4	Fall Cows	Winter Cows	
Herd Data:																		
Days in Milk - - and Days Fed																		
Milk / Cow / Day - - and Age Range for Heifer Groups (mo.)																		
	Raised "R" Purchased "P"	% DM	Unit of Measure	Price / Unit	Lbs. / Unit	Price / Lb						Weaning to 6 Mo.		6 Mo. to 10 Mo.	10 mo to 22 mo.			
Number of Head:							51	51	3	6	4	14		12	30	51	51	
Feed Ingredients:					**Days on Ration**		**75**	**75**								**70**	**145**	
Corn Silage	r	33	tons	36	2000	0.018	24	33	30	30					25	30	48	
	p		tons	50	2000	0.025												
	p		tons	150	2000	0.075												
Pasture Surplus Baleag	r	50	tons	85	2000	0.0425											8	
Triticale / Rye	r	32	tons	50	2000	0.025	12.5	17.2								15.6	25.0	
Grass hay	r	90	tons	132	2000	0.066	2.2	2.2	8.0	13.0				10.0		2.2	2.2	
Grass pasture	r	20	tons	22	2000	0.011	100	60								80	0	
Corn Grain	r	87	tons	572	2000	0.286	13.8	13.8	2.0	1.0						12.6	12.6	
Soybean Meal	p	90	tons	825	2000	0.4125	1.1	4.4	3.0	1.5						3.3	8.9	
S-Concentrate	p	90	tons	1200	2000	0.6	2.2	2.2								2.2	2.2	
HM Shelled Corn	p		tons	90	2000	0.045												
Soybeans	p		bushels	16	60	0.2667												
Wheat	p		bushels	3	60	0.05												
Barley	p		bushels	2.5	48	0.0521												
Milk	p					0					1.5							
Milk Replacer	p		bag	77	50	1.54												
Calf starter	p		tons	743	2000	0.3714					3							
Calf Grower	p		tons	739	2000	0.3695						6		2				
Heifer Feed	p		tons	739	2000	0.3695								3	2			
Heifer Grass Hay	p		tons	132	2000	0.066									8			
Dry Cow Feed	p		tons	900	2000	0.45			0.6	0.4								
Dry Cow Feed	p					0												
Fresh Cow Feed	p					0												
Fresh Cow Feed	p					0												
CS HI-O 36%	p		tons	1000	2000	0.5												
Lactating Feed	p		tons	370	2000	0.185												
Freshstart Mega	p		tons			0												
Cornerstone	p		tons			0												
Energy Supp #1	p					0												
Energy Supp #2	p					0												
Vit/Min Supp #1	p					0												
Vit/Min Supp #2	p					0												
Vit/Min Supp #3	p					0												
Other Ingredients:						0												
	p					0												
	p					0												
	p					0												
	p					0												
	p					0												
	p					0												
						0												
Total Lbs. Per Animal Group							156	133	44	46	5	6	0	15	35	146	107	0

Feed Annual Summary

Note: use additional sheets for groups, whose ration changes by season

Farm Identification: Organic Feed Example

Feeding Season: Years 3 and Following

Length of Feeding Season (days): 365

						Lactating Cows		Dry Cows		Calves	Weaned Calves		Older Heifers				Horses	Total	Total	Raised	Purchased
						Spring	Summer			on Liquid	Group	Group	Group	Group	Fall	Winter		Lbs.	Tons		
Herd Data:						Cows	Cows	Close Up	Far Off	Feeds	#1	#2	#3	#4	Cows	Cows					
Days in Milk - - and Days Fed																					
Milk / Cow / Day - - and Age Range for Heifer Groups (mo.)						0	0			0	0	0	0	0	0	0	0				
Raised "R"			Unit of	Price	Lbs.	0	0			0	Weaning	0	6 Mo.	10 mo to	0	0					
Purchased "P"		% DM	Measure	/ Unit	/ Unit	0	0			0	to 6 Mo.	0	to 10 Mo.	22 mo.	0	0					
Number of Head:						51	51	3	6	4	14	0	12	30	51	51	0				
Feed Ingredients:																					
Corn Silage	r	33	tons	36	2000	92,727	127,500	32,850	65,700	-	-	-	-	273,750	108,182	358,545	-	1,059,255	530	$ 19,440.00	$ -
0	p	0	tons	50	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
0	p	0	tons	150	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Pasture Surplus Baleag	r	50	tons	85	2000	-	-	-	-	-	-	-	-	-	-	59,160	-	59,160	30	$ 255.00	$ 2,259.30
Triticale / Rye	r	32	tons	50	2000	47,813	65,742	-	-	-	-	-	-	-	55,781	184,875	-	354,211	177	$ 7,800.00	$ 1,055.27
Grass hay	r	90	tons	132	2000	8,500	8,500	8,760	28,470	-	-	-	43,800	-	7,933	16,433	-	122,397	61	$ -	$ 8,078.18
Grass pasture	r	20	tons	22	2000	382,500	229,500	-	-	-	-	-	-	-	285,600	-	-	897,600	449	$ 9,900.00	$ -
Corn Grain	r	87	tons	572	2000	52,759	52,759	2,190	2,190	-	-	-	-	-	45,138	93,500	-	248,535	124	$ 85,800.00	$ -
Soybean Meal	p	90	tons	825	2000	4,250	17,000	3,285	3,285	-	-	-	-	-	11,900	65,733	-	105,453	53	$ -	$ 43,499.50
S-Concentrate	p	90	tons	1200	2000	8,500	8,500	-	-	-	-	-	-	-	7,933	16,433	-	41,367	21	$ -	$ 24,820.00
HM Shelled Corn	p	0	tons	90	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Soybeans	p	0	bushels	16	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Wheat	p	0	bushels	3	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Barley	p	0	bushels	2.5	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Milk	p	0	0	0	0	-	-	-	-	2,190	-	-	-	-	-	-	-	2,190	1	$ -	$ -
Milk Replacer	p	0	bag	77	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Calf starter	p	0	tons	742.86	2000	-	-	-	-	4,380	-	-	-	-	-	-	-	4,380	2	$ -	$ 1,626.86
Calf Grower	p	0	tons	739.05	2000	-	-	-	-	-	30,660	-	8,760	-	-	-	-	39,420	20	$ -	$ 14,566.68
Heifer Feed	p	0	tons	739	2000	-	-	-	-	-	-	-	13,140	21,900	-	-	-	35,040	18	$ -	$ 12,947.28
Heifer Grass Hay	p	0	tons	132	2000	-	-	-	-	-	-	-	-	87,600	-	-	-	87,600	44	$ -	$ 5,781.60
Dry Cow Feed	p	0	tons	900	2000	-	-	657	876	-	-	-	-	-	-	-	-	1,533	1	$ -	$ 689.85
Dry Cow Feed	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Fresh Cow Feed	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Fresh Cow Feed	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
CS HI-O 36%	p	0	tons	1000	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Lactating Feed	p	0	tons	370	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Freshstart Mega	p	0	tons	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Cornerstone	p	0	tons	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Energy Supp #1	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Energy Supp #2	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Vit/Min Supp #1	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Vit/Min Supp #2	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Vit/Min Supp #3	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Other Ingredients:						-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
0	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
0	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
0	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
0	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
0	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
0	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	$ -	$ -
Total Lbs. Per Animal Group						597,048	509,501	47,742	100,521	6,570	30,660	-	65,700	383,250	522,468	794,680	-			$ 123,195.00	$ 115,324.52
Total Tons Fed Per Group						299	255	24	50	3	15	-	33	192	261	397	-			$ 2,053.25	$ 1,922.08

Crop Plan Number of Cows (milking + dry) 60

Crop Name	R or P	Yield per Acre	Units for Yield	Acres Planned	Amount Produced	Amount Needed	Balance	Amount to Purchase	Cost to Purchase	Amount Per Cow	
Corn Silage	r	22.5	tons	24	540	530	10	-	$ -	8.83	tons
0	p		tons		0	-		-	$ -	-	tons
0	p		tons		0	-		-	$ -	-	tons
Pasture Surplus Baleage	r	1.5	tons	2	3	30	(27)	27	$ 2,259.30	0.49	tons
Triticale / Rye	r	6.5	tons	24	156	177	(21)	21	$ 1,055.27	2.95	tons
Grass hay	r	4	tons		0	61	(61)	61	$ 8,078.18	1.02	tons
Grass pasture	r	15	tons	30	450	449	1	-	$ -	7.48	tons
Corn Grain	r	5	tons	30	150	124	26	-	$ -	2.07	tons
Soybean Meal	p	1	tons		0	53	(53)	53	$ 43,499.50	0.88	tons
S-Concentrate	p	150	tons		0	21	(21)	21	$ 24,820.00	0.34	tons
HM Shelled Corn	p	5.07	tons		0	-		-	$ -	-	tons
Soybeans	p	40	bushels		0	-		-	$ -	-	bushels
Wheat	p	70	bushels		0	-		-	$ -	-	bushels
Barley	p	70	bushels		0	-		-	$ -	-	bushels

110	Acres
24	Acres Double Crop
86	**Acres Planned**
86	Acres Available
0	Remaining Acres