

Feed per Head per Day -- and Feed Prices

Non-Organic Feed Costs

Farm Identification: **Organic Transition Example**

Feeding Plan: **Years 1 & 2**

Length of Feeding Season (days): **365**

Herd Data: Days in Milk -- and Days Fed Milk / Cow / Day -- and Age Range for Heifer Groups (mo.)							Lactating Cows		Dry Cows		Calves on Liquid Feeds	Weaned Calves		Older Heifers				Horses
							Spring Cows	Summer Cows	Close Up	Far Off		Group #1	Group #2	Group #3	Group #4	Fall Cows	Winter Cows	
							Number of Head:	Raised "R" Purchased "P"	% DM	Unit of Measure	Price / Unit	Lbs. / Unit	Price / Lb					Weaning to 6 Mo.
							51	51	3	6	4	14	12	30	51	51		
Feed Ingredients:							75	75							70	145		
Corn Silage	r	33	tons	36	2000	0.018	24	33	30	30					30	48		
	p		tons	50	2000	0.025												
	p		tons	150	2000	0.075												
Pasture Surplus Baleage	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					2.2	2.2		
Grass pasture	r	20	tons	22	2000	0.011	100	60							80	0		
Corn Grain	r	87	tons	149	2000	0.0745	13.8	13.8	2.0	1.0					12.6	12.6		
Soybean Meal	p	90	tons	244	2000	0.122	1.1	4.4	3.0	1.5					3.3	8.9		
S-Concentrate	p	90	tons	450	2000	0.225	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	25	50	0.5												
Calf starter	p		bag	10	50	0.2				3								
Calf Grower	p		CWT	17	100	0.17					6		2					
Heifer Feed	p		tons	420	2000	0.21							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												
	p					0												
	p					0												
Total Lbs. Per Animal Group							156	133	44	46	5	6	0	5	10	146	107	0

Feed Annual Summary

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

Farm Identification: Organic Transition Example

Feeding Season: Years 1 & 2

Length of Feeding Season (days): 365

Herd Data: Days in Milk -- and Days Fed Milk / Cow / Day -- and Age Range for Heifer Groups (mo.)	Lactating Cows					Dry Cows		Calves on Liquid Feeds	Weaned Calves		Older Heifers				Horses	Total Lbs.	Total Tons	Raised	Purchased	
	Spring Cows	Summer Cows	Close Up		Far Off	Group #1	Group #2		Group #3	Group #4	Fall Cows	Winter Cows								
	Raised "R" Purchased "P"	% DM	Unit of Measure	Price / Unit	Lbs. / Unit															
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	Weaning to 6 Mo.	0	6 Mo. to 10 Mo.	10 mo to 22 mo.	0	0	0	0	0	0	0	
Number of Head:						51	51	3	6	4	14	0	12	30	51	51	0	0	0	
Feed Ingredients:																				
Corn Silage	r	33	tons	36	2000	92,727	127,500	32,850	65,700	-	-	-	-	108,182	358,545	-	785,505	393	\$ 16,200.00	\$ -
0	p	0	tons	50	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -
0	p	0	tons	150	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -
Pasture Surplus Baleage	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	\$ 5,850.00	\$ 3,005.27
Grass hay	r	90	tons	132	2000	8,500	8,500	8,760	28,470	-	-	-	-	7,933	16,433	-	78,597	39	\$ -	\$ 5,187.38
Grass pasture	r	20	tons	22	2000	382,500	229,500	-	-	-	-	-	-	285,600	-	-	897,600	449	\$ 9,900.00	\$ -
Corn Grain	r	87	tons	149	2000	52,759	52,759	2,190	2,190	-	-	-	-	45,138	93,500	-	248,535	124	\$ 22,350.00	\$ -
Soybean Meal	p	90	tons	244	2000	4,250	17,000	3,285	3,285	-	-	-	-	11,900	65,733	-	105,453	53	\$ -	\$ 12,865.31
S-Concentrate	p	90	tons	450	2000	8,500	8,500	-	-	-	-	-	-	7,933	16,433	-	41,367	21	\$ -	\$ 9,307.50
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	25	50	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -
Calf starter	p	0	bag	10	50	-	-	-	4,380	-	-	-	-	-	-	-	4,380	2	\$ -	\$ 876.00
Calf Grower	p	0	CWT	17	100	-	-	-	-	30,660	-	-	-	8,760	-	-	39,420	20	\$ -	\$ 6,701.40
Heifer Feed	p	0	tons	420	2000	-	-	-	-	-	-	-	-	13,140	21,900	-	35,040	18	\$ -	\$ 7,358.40
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	p	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ -	\$ -
Total Lbs. Per Animal Group						597,048	509,501	47,742	100,521	6,570	30,660	-	21,900	109,500	522,468	794,680	-	-	\$ 54,555.00	\$ 54,032.01
Total Tons Fed Per Group						299	255	24	50	3	15	-	11	55	261	397	-	-	\$ 909.25	\$ 900.53

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	25	tons	24	600	393	207	-	\$ -	6.55 tons
	o		tons		0	-		-	\$ -	- tons
	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	39	(39)	39	\$ 5,187.38	0.65 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	\$ 12,865.31	0.88 tons
S-Concentrate	p	150	tons		0	21	(21)	21	\$ 9,307.50	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