

ANNEX XI Income from milk production on farm Molina-Monje

Fig a. Monetary income and Gross Margin in wet season (with present milk price)

	cow/ day	total/ day	price/ unity	total/ day	per month	cow/ day
Milk prod. (btl.)	7	22	1.50	33.00	1006.50	11.00
home consumption		7	1.50	10.50	320.25	3.50
Milk sold				22.50	686.25	7.50
concentrates (kg)	1.4	2.7	2.31	6.30	192.15	2.10
Monetary income				16.20	494.10	5.40
Gross margin				26.70	814.35	8.90

* total of 10 cows

Fig b. Monetary income and Gross Margin in dry season (with present milk price)

	cow/ day	total/ day	price/ unity	total/ day	per month	cow/ day
Milk prod. (btl.)	5	10	1.50	15.00	457.50	5.00
home consumption		7	1.50	10.50	320.25	3.50
Milk sold				4.50	137.25	1.50
concentrates	1.4	2.7	2.31	6.30	192.15	2.10
molasses (lbs.)	3	6	1.60	9.60	292.80	3.20
total fodder costs				15.90	484.95	5.30
Monetary income				-11.40	-347.70	-3.80
Gross margin				-0.90	-27.45	-0.30

* total of 10 cows

Fig c. Monetary income and Gross Margin on year-basis (with present milk price)

	Monetary income	Gross Margin
Total wet season (6 m.)	2,965	4,886
Total dry season (6 m.)	-2,086	-165
Per year	878	4,721
Per cow (3 cows)	293	1,574

* total of 10 cows

Fig d. Monetary income and Gross Margin in wet season (with future milk price)

	cow/ day	total/ day	price/ unity	total/ day	per month	cow/ day
Milk prod. (btl.)	11	22	2.75	60.50	1845.25	30.25
home consumption		7	2.75	19.25	587.13	9.63
Milk sold				41.25	1258.13	20.63
concentrates (kg)	1.4	2.7	2.31	6.30	192.15	3.15
Monetary income				34.95	1065.98	17.48
Gross margin				54.20	1653.10	27.10

* total of 10 cows

Fig e. Monetary income and Gross Margin in dry season (with future milk price)

	cow/ day	total/ day	price/ unity	total/ day	per month	cow/ day
Milk prod. (btl.)	6	12	2.75	33.00	1006.50	16.50
home consumption		7	2.75	19.25	587.13	9.63
Milk sold				13.75	419.38	6.88
concentrates	1.4	2.7	2.31	6.30	192.15	3.15
molasses (lbs.)	3	6	1.60	9.60	292.80	4.80
total fodder costs				15.90	484.95	7.95
Monetary income				-2.15	-65.58	-1.08
Gross margin				17.10	521.55	8.55

* total of 10 cows

Fig f. Monetary income and Gross Margin on year-basis (with future milk price)

	Monetary income	Gross Margin
Total wet season (6 m.)	6,396	9,919
Total dry season (6 m.)	-393	3,129
Per year	6,002	13,048
Per cow (3 cows)	2,001	4,349

* total of 10 cows