

# 2007 ROF Comparison - by Production Group



29-Feb-08

Information to improve the bottom line!

Group Name	ROF /Cow	Revenue /Cow	Feed /Cow	Feed /L	Feed /TDM I	Total DMI	Forage DMI	% Forage	Cows /100 kg	Avg DIM	Milk /Cow	Fat /Cow	Protein /Cow
< 20 kg Milk <i>1 entries</i>	<b>\$10.39</b>	\$15.13	<b>\$4.73</b>	\$0.243	\$0.237	20.0	10.5	53%	<b>111.3</b>	<b>197</b>	19.4	0.90	0.77
									\$527	Cost / Day for 100 kg Quota			
									\$1,157	ROF / Day for 100 kg Quota			
20-24 kg Milk <i>11 entries</i>	<b>\$12.83</b>	\$16.66	<b>\$3.83</b>	\$0.170	\$0.186	20.6	12.2	59%	<b>100.3</b>	<b>174</b>	22.5	1.00	0.82
									\$384	Cost / Day for 100 kg Quota			
									\$1,287	ROF / Day for 100 kg Quota			
24-28 kg Milk <i>59 entries</i>	<b>\$14.14</b>	\$17.79	<b>\$3.65</b>	\$0.139	\$0.162	22.5	13.9	62%	<b>94.8</b>	<b>181</b>	26.3	1.05	0.88
									\$346	Cost / Day for 100 kg Quota			
									\$1,341	ROF / Day for 100 kg Quota			
28-32 kg Milk <i>134 entries</i>	<b>\$16.14</b>	\$20.17	<b>\$4.03</b>	\$0.134	\$0.172	23.4	13.7	59%	<b>84.0</b>	<b>168</b>	30.2	1.19	1.00
									\$338	Cost / Day for 100 kg Quota			
									\$1,356	ROF / Day for 100 kg Quota			
32-36 kg Milk <i>57 entries</i>	<b>\$17.86</b>	\$22.22	<b>\$4.36</b>	\$0.130	\$0.180	24.2	14.2	59%	<b>76.3</b>	<b>168</b>	33.5	1.31	1.10
									\$333	Cost / Day for 100 kg Quota			
									\$1,362	ROF / Day for 100 kg Quota			
>36 kg Milk <i>5 entries</i>	<b>\$19.70</b>	\$24.94	<b>\$5.24</b>	\$0.139	\$0.203	25.8	13.8	53%	<b>67.0</b>	<b>167</b>	37.7	1.49	1.21
									\$351	Cost / Day for 100 kg Quota			
									\$1,320	ROF / Day for 100 kg Quota			
<b>Provincial Average</b> <i>271 Entries</i>	<b>\$16.43</b>	<b>\$20.42</b>	<b>\$3.99</b>	<i>\$0.134</i>	<i>\$0.173</i>	23.1	13.7	59%	<b>81.7</b>	171	<b>29.8</b>	<b>1.22</b>	<b>0.99</b>

Note that as production increases, while cost increases, ROF increases more and cost per L is reduced. In addition, it takes less cows to fill 100 kg of quota, reducing other costs.