

UQ Gatton Dairy Stats

Farm	May-15	
Total Dairy Farm Area (ha)	250	
Irrigated area (ha)	75	
Monthly milk production (L)	160,071	
Production		
Herd	Herd 1	Herd 2
Milking Cows	131	75
DIM	56	261
Milk Yield (L/cow/day)	28.3	20.1
Fat %	3.98	3.98
Protein%	3.47	3.47
SCC	177	177
Number of dry cows (inc heifers)	35	
Ration		
Grazing		
Area in rotation (ha)	15	15
Pasture Type		
Ryegrass	2.4	1
Kikyuy/Chicory	1.2	2
Total grazing intake (kg DM)	3.6	3
PMR (kg DM/cow)		
Silage type		
Corn	6.1	5.1
Barley Silage		4.5
Sorghum	2.1	
Lucerne	2.2	1.2
Grain		
Barley	3.3	1.8
Wheat	2.2	2.6
Protein meal		
Soybean	0.9	0.7
Canola	1.8	1.7
Minerals	0.5	0.5
Total PMR intake	19.1	18.1
Total DM intake (kg DM/cow/day)	22.7	21.1
Diet Cost (\$/cow/day)		
Actual	5.84	4.95
Opportunity	7	6.3
FCE (L milk/kg DM)	1.25	0.95
True FCE (\$ Milk income/\$ Diet cost)	3.10	2.60

May saw the the best production on record and this combined with the highest price we have ever received led to an excellent result. We finished calving and started mating with 10 heifers mated with sexed semen the resulting 50% conception rate is very pleasing.