

NOVEMBER/DECEMBER 2021

Herd Profile and Production Summary

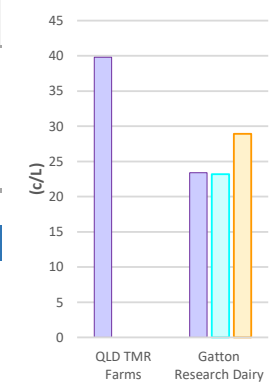
Herd Name	Stage (DIM)	No. of Cows	% of Herd	MILK L	FAT %	PRO %	SCC
Transition	125	89	18	31.7			
Herd 1	240	148	30	28.9			
Herd 2	364	75	15	16.3			
Dry + any heifers due to calve 2022		189	38				
Herd Total/2 month average		501		26.7	4.14	3.26	323

No current individual herd data available at this time

Margin Over Diet Cost (MODC) for Milking Herds

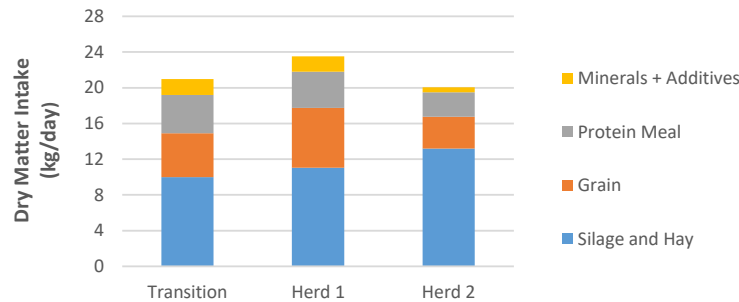
	Transition	Herd 1	Herd 2
Diet Cost (\$/cow/day)	\$9.06	\$9.76	\$6.64
Average Milk Production (L/day)	31.7	28.9	16.3
Milk Income (\$/cow/day) @ 63.7 c/L	\$20.19	\$18.41	\$10.38
MODC (\$/cow/day)	\$11.13	\$8.65	\$3.74

Total Farm Income less Feed Related Costs



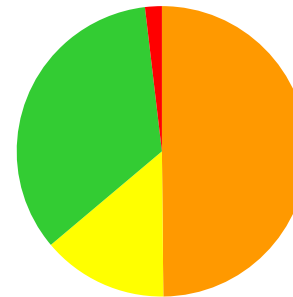
TMR Dietary Intake and Composition

Nutrient	Diet Composition (% DM)		
	Transition	Herd 1	Herd 2
ME (MJ/kg DM)	10.4	10.5	9.2
Crude Protein	19.7	19.1	18.1
NDF	33.9	33.6	41.5
Starch	23.3	25.5	16.7



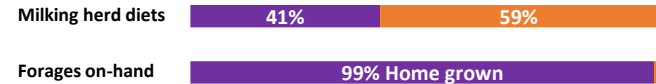
Feed Inventory

Forages on-hand (tonnes as-fed)



- 1600 t Sorghum Silage
- 450 t Corn Silage
- 1100 t Forage Wheat Silage
- 60 t Lucerne Hay

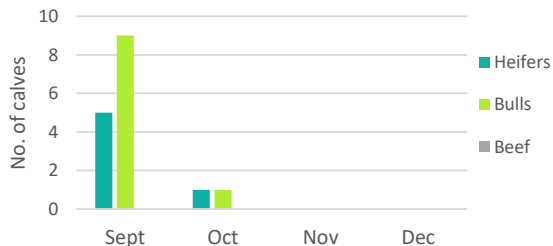
Home grown : Purchased



Winter crops harvested

Forage	Total Yield (t as fed)	Nutrient Composition (% DM)			Cost	
		Starch	CP	NDF	(\$/t as-fed)	(\$/t DM)
Forage Wheat Silage	866	2.2	17.8	56.7	76	230
Corn Silage	1436	26.0	10.6	46.3	86	253

Calving and Calf Rearing



There have been no calves born since October, with calving to recommence in January 2022.

There are 128 dairy heifers ranging from 2-12 mths of age, with a further 122 heifers mated to calve in 2022.

Commentary

Milking cow numbers will increase in January when calving will recommence. The wet weather during November and December has been challenging for the milking herds. Muddy conditions combined with periods of very hot, humid weather has dropped milk yields and increased average SCC. However, this has resulted in perfect conditions for growing crops with 1436 t of corn silage (17.4 t DM/ha) harvested in late December and the first cut of BMR sorghum to be harvested in January 2022.