

Coldstream Downs Dairy Farm

September 2012 Farm Report

Interpreted information covering the feed supply & stock on hand taken from the Farmwise Report 9th October

COVER

	ACTUAL	TARGET
Average cover	2400	>2200
Pre graze	3300	3000
Growth	50	>45
Round Days	32	32

Key

Kgdm = kgs of dry matter
Kgms = kgs of milk solids
Ha = hectare
R1's = Rising 1 year olds
R2's = Rising 2 year olds
MA = Mixed age cows
Total Farm Area = 350ha
Effective area = 309ha

There is good wedge cover of grass as a result of a very good spring to date.

FEED SUPPLY

	300.5 ha's		kgdm	Kgdm/ha
Pasture			-	2400
Palm Kernel			12,000	40
Silage	100m ³ @	200 kgsdm/m ³	20,000	67
Baleage – on crop	15 bales @	200 kgsdm/bale	3,000	10
Hay – 10 bales large	10 bales @	150 kgsdm/bale	1,500	5
TOTAL				2521

There has been no supplement feeding. Pre graze mowing is due to start beginning of October. There is potential to feed up to 120m² per cow per day from early October, once all cows are in milk. This will require approximately 53kgsdm/ha/day and there is the potential to grow 60 kgsdm/ha/day plus from late October and November. Overall the farm is looking really good and has sufficient feed on hand to fully feed milkers.

STOCK ON HAND

Milkers	Milkers	Colostrums'	Penicillin	Springers	Late	Culls	Total
400	388	0	19	12	19	5	843
47%	46%	0%	2%	1%	2%	1%	100%

To date 93% of cows have calved. Cows are in good condition but there are still some of the younger herd with winter coats.

PRODUCTION

Production		Ha's	Cow Numbers	Cows per Ha	Kgs/ms	Kgs/cow	Kgs/ha
2011/12	Actual	3.08	820	2.66	297000	362	964
2012/13	Target	3.08	820	2.66	328000	400	1065
Daily	Actual	3.08	788	2.56	1497	1.90	4.86

PRODUCTION POTENTIAL 2012 - 2013

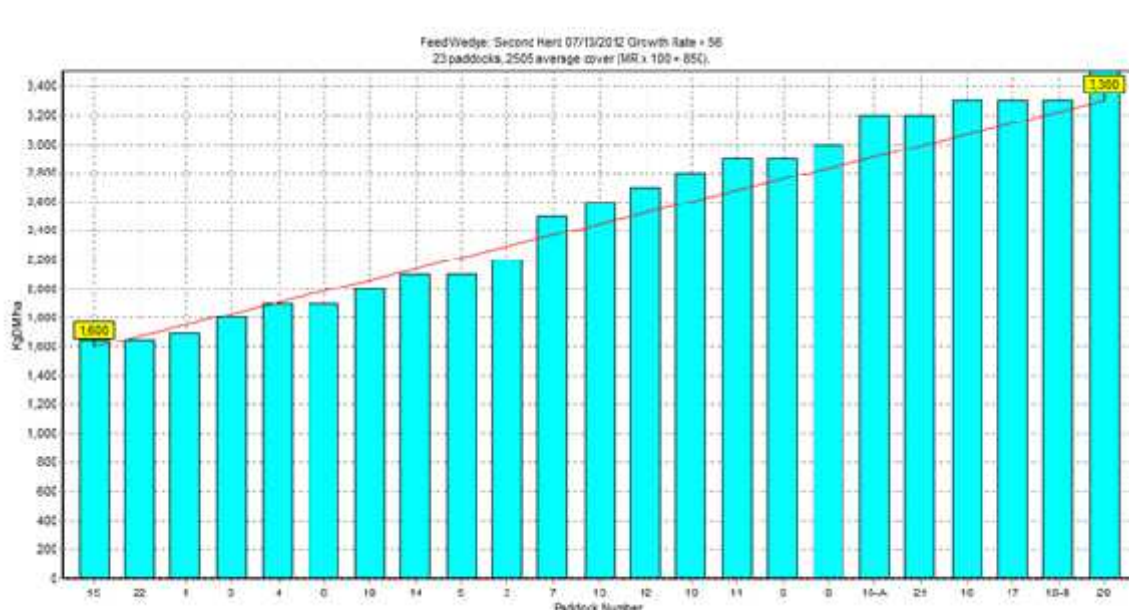
	POTENTIAL			ACTUAL		VARIANCE	
	%	Monthly KGS	YTD Kgs	Monthly kgs	YTD kgs	Monthly	YTD
August	2.5%	8200	8200	8901	8901	108.55%	108.55%
September	9.5%	31160	39360	33228	42129	106.64%	107.04%
October	13.5%	44280	83640	45000	87129	101.63%	104.17%
November	14.0%	45920	129560				
December	13.0%	42640	172200				
January	11.5%	37720	209920				
February	10.5%	34440	244360				
March	10.5%	34440	278800				
April	9.0%	29520	308320				
May	6%	19680	328000				
	100%	328000					

As you can see production is above target. Coldstream Downs is set up and managed extremely.

*Here is a brief email from the Sharemilker
8th October 2012*

There has been a great flush of grass growth last week. We are averaging 50kg a day. That's 2 weeks earlier than predicted for target growth. We'll start mowing the front paddocks tomorrow and start feeding out in the evenings. We have had 65mm rainfall over the last 10 days. It's fair to say we're wet but not too wet. There is a cold front coming in and snow is down to 300 meters in nearby areas. Hopefully we'll miss the cold front. If we get a nor-westerly and a nice sunny week we will be making silage in a month.

Thanks
Leo Pekar



Coldstream Downs Dairy Farm

October 2012 Farm Report

Interpreted information covering the feed supply & stock on hand taken from the Farmwise Report 6th November

COVER

	ACTUAL	TARGET
Average cover	2470	>2200
Pre graze	3200	3000
Growth	62	>45
Round Days	28	32

Key

Kgdm = kgs of dry matter
 Kgms= kgs of milk solids
 Ha = hectare
 R1's = Rising 1 year olds
 R2's = Rising 2 year olds
 MA = Mixed age cows
 Total Farm Area = 350ha
 Effective area = 309ha

Area/Cover Summary					
Area	Total	Effective	Grass	Summer Turnip	New Grass
Existing Milking Platform	350	309	291.0	9	9

FEED SUPPLY

	291.0 ha's		kgdm	Kgdm/ha
Pasture			-	2470
Palm Kernel			12,000	41
Silage	100m ³ @	200 kgdsdm/m ³	20,000	69
TOTAL				2580

Production has dropped slightly as a result of the harsh winter weather in October. Leo has done extremely well to get the New Grass and Turnips sown on time with the weather being as bad as it was for October. Well done Leo for all his hard work.

STOCK ON HAND

Milkers	Milkers	Once a day	Springers	Dries	Total
407	309	85	6	13	820
50%	38%	10%	1%	2%	100%

There are 820 milkers. Heifer calves this year total 244. A great job has been done in the rearing of the calves and they are in extremely good condition.

MATING PROGRESS

	Cows to milk	Days	Mated	Daily	Percentage/day
Actual	801	6	195	32.5	4.06%
Target	801	6	205	34.2	4.27%

The once a day herd are running with the bull. To date the mating is very good and 120 heifers have been successfully artificially inseminated. 187 yearling heifers with a good average weight of 277kgs and are well on target for mating.

*Here is a email from the Sharemilker
16th November 2012*

Hi There

October has been a hard month after a promising start. There has been lot of rain 115 mm is a lot of rainfall for this heavy soil. It has been very cold and the timing of the weather was not good as we were peaking production before the start of mating.

The grass has been growing but the utilization hasn't been very good. We are still missing the boost of growth we should get at this time of the year to make silage. We lost the edge we had on last season dropping below for November by 1000kg month to date but we are still 2% ahead overall.

Mating is going extremely well. We have mated 545 cows in 16 days and are on target for 90% submission rate without any intervention.

The crop paddocks are in good quality The ex crop paddocks have been sown with new grass and germinated last week. Summer turnips were drilled early November and this is 2 weeks later than usual but there was no window of opportunity due to the bad weather. The days are getting longer and when the sun is out it is very hot. With this good weather, the conditions should change and we should have the burst of growth we need. We're in a good position, grass cover and quality wise. Moisture at the moment is high, but with the warmer weather we should get a dry spell where it's more convenient for us in January through to February.

The calves look great, all 245 of them. The team is working happily.

Thanks
Leo Pekar

*Below is a brief email from the Sharemilker
12th December 2012*

Hello There

We have been extremely busy on the farm over the last few weeks.

All crops are now in. We have put 90 tonnes of grass into silage and 62 bales of balage for the winter feeding. Pasture cover is 2300kgdm/ha and growing at a rate of 70kgdm/ha this means there will more baleage to do soon. We have been mowing a lot more than recommended. The cold wet weather we had in October caused a late start to mowing.

We are almost 6 weeks into mating and have a 98% success rate. This weekend we start natural mating and have the bulls ready.

I would like to wish everyone a very Merry Christmas and Happy New year.

Thanks, Leo

