

WEEK VIEW

The week view provides a snapshot of your targets, actuals and variance.

The target herd values come from the calving table, which is updated with actuals from the herd input sheet.

The production sections shows the milk solids to date, the weekly milk solids target and the targets and actuals for the per cow production.

The Nutrition section uses this data to estimate the energy requirements of the average cow. This provides a guide and two sliders allow you to get an estimate of likely dry matter intake based on the diet ME and any liveweight change.

INFORMATION

Look out for the information symbols throughout Tracker^ ${\rm TM}$ to help you interpret that data and make informed changes.



Tracker™

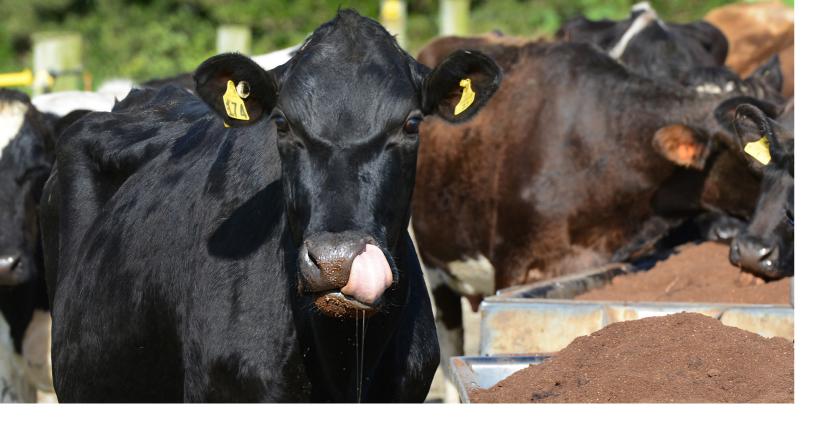
Online milk prediction and monitoring tool



GrainCorp Feeds

0800 300 313 www.graincorpfeeds.co.nz

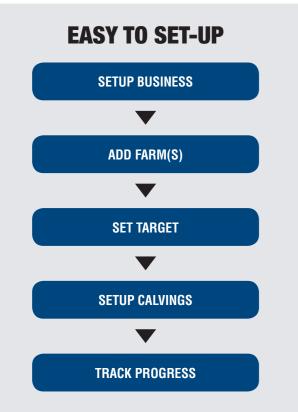




WHAT IS IT?

Tracker^M is a milk prediction tool which uses your weekly calving pattern and your target production for the season to give you an accurate estimation of milk flow.

Having a guide to the targeted production throughout the season helps you keep focus on what the herd should be achieving and with your actual data included you can keep track along the way.



HOW DOES IT WORK?

- Registering a business on Tracker[™] is part of the GrainCorp Feeds offer, there is no extra cost for using Tracker
- Fonterra suppliers can give permission through Fencepost to release the data by giving access to code 342639
- You can have as many farms as you like under your business
- If you are a supplier of OCC, Tatua Westland and Synlait you simply need to email your supplier and request 3rd Party access to Tracker[™]
- Produce accurate forecasts of production each week
- Use Tracker's[™] unique analysis tools to help you interpret the data
- Build extra modules onto Tracker[™] to monitor herd movements and feed use.

SET YOUR TARGETS

Tracker[™] uses your target production for the season as a guide and creates a prediction based on your calving pattern.

The curve that is produced shows the expected average daily production for each week. This provides a clear target for you and your team. If the target is hit each week, then the season target is achieved. If you fall short of the weekly targets the system recalculates what the future targets need to be to get back on track.

You can edit your predicted calving pattern as cows calve in and reset your target at any time.

Tracker[™] predicts the milk production flow based on the calving pattern and season parameters you set. To be as accurate as possible it requires the calving data to be as accurate as you can and for your estimate of production to be achievable.



TRACK PROGRESS

The Dashboard is home to the key data created by Tracker[™]. The system generates a prediction (blue dots) with your actual data shown as a red line. Predictions are given for Milk Solids, Litres, Fat and Protein. Milk Urea is also included if your milk supplier provides it.

Analysis of your data shows where you are against prediction and nutritional tools can be used to help your decision making.

USING TRACKER™

MILK SOLIDS CURVE

The prediction of your milk solids provides you with an estimate of your average daily solids within that week.

If your actual milk solids starts to fall below the prediction, check out your milk fat and protein % to see which one has had the greatest drop. There are generally good nutritional reasons for changes in milk output and composition.

PROTEIN: FAT RATIO

Tracker[™] predicts both your milk fat % and milk protein %. Your milk Protein to Fat ratio can tell you a lot about what is happening nutritionally within the herd.

A high P.F ratio can indicate sub-optimal rumen conditions, whereas a low P:F ratio can indicate an energy deficit.

PER COW PRODUCTION

Per production shows the target and the actual for litres and milk solids per cow in the herd.

100	mess tals 🚺 Mes		Enere () N ~
son:	2013			
and and	unisera una A	e Poss Spot	3	
Select t	he week to vie	WT 28/12/2013	•	
ł	Target	Variance		
Mile.	639		63	9
hend	629		63	9
ings	٥			
ilvings	<u></u>		0	
luction				
fa to-date	547,830.9		140,7	28.4
15	1,003.6		295	
Is Per Cow	1.6		1.	
Cow	17.4		15	
		100 million (100 million)		
ition				
er cow (MJ)	167.1		154	1
d DMI	24.9		13	9
et ME		- 0	- 1	1.240

Your siness	15/	Your Calving Pattern for Farm:																			
<u>.</u>	Enter																				
Your arms	 ✓ Sat 																				
1	Date Cows					Heifers Purchase								nase	Sale/Cull:		Dry Off	Cows InCows Herd Milk			
Your	Mo	Year	WK1	WK2	WK3	WK4	WKS	Total	WK1	WK2	WK3	WK4	WKS	Total	Cow	Heifer	Death	Culls	Dry	149	0
eason Data	Jun	2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	149	0
-	Jul	2012	0	0	0	3	-	3	0	0	0	2	-	2	0	0	0	0	1	151	4
379	Aug	2012	13	22	23	27		85	10	10	10	3		33	0	0	2	0	0	182	120
Your alving	Sep	2012	27	10	10	1	7	55	3	1	0	0	0	4	0	0	1	3	0	182	175
Data	Oct	2012	3	3	0	0	×	6	1	0	0	0	•	1	0	0	0	2	0	181	180
Your	Nov	2012	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	0	181	180
	Dec	2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	181	180
Diets	Jan	2013	0	0	0	0	-	0	0	0	0	0		0	0	0	0	0	0	181	180
	Feb	2013	0	0	0	0		0	0	0	0	0	-	0	0	0	0	0	0	181	180
0	Mar	2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	181	180
Your Dairy	Apr	2013	0	0	0	0		0	0	0	0	0	-	0	0	0	0	0	0	181	180
stings	May	2013	0	0	0	0		0	0	0	0	0	•	0	0	0	0	0	0	181	180
		Total						149						40			3	4	4		

