

### 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.

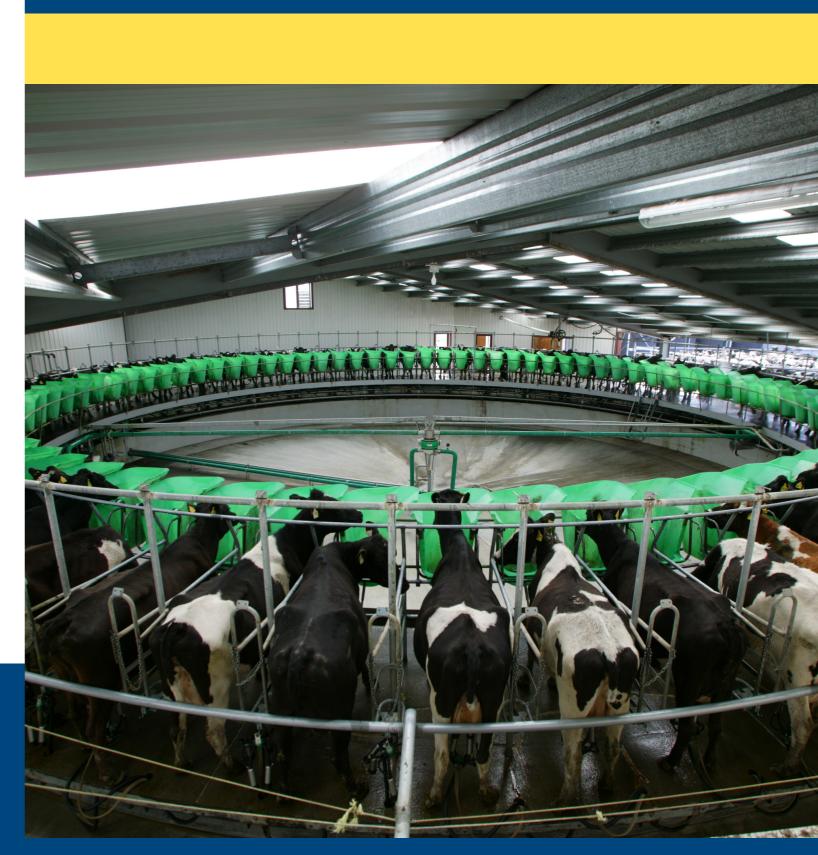
#### INFORMATION

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



# **Tracker™**

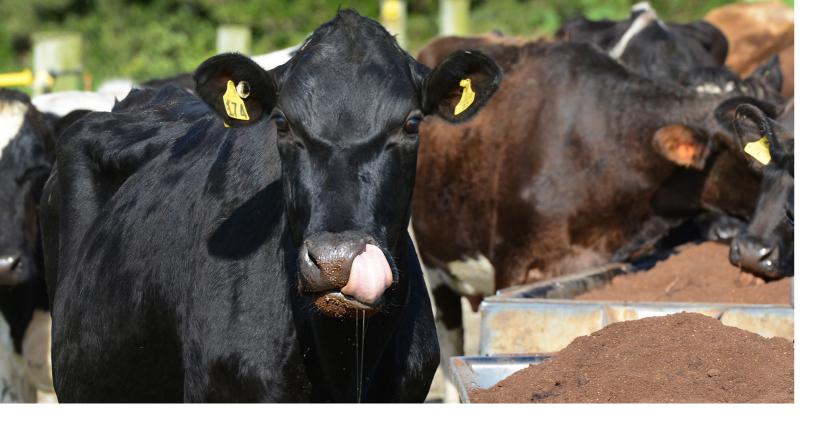
Online milk prediction and monitoring tool



## GrainCorp Feeds

0800 300 313 www.graincorpfeeds.co.nz

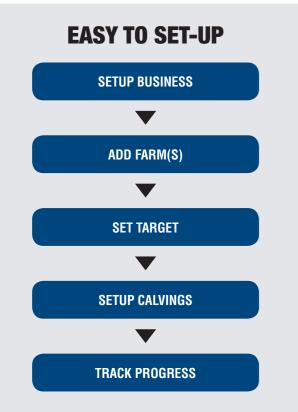




### WHAT IS IT?

Tracker<sup>M</sup> 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<sup>™</sup> 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<sup>™</sup>
- Produce accurate forecasts of production each week
- Use Tracker's<sup>™</sup> unique analysis tools to help you interpret the data
- Build extra modules onto Tracker<sup>™</sup> to monitor herd movements and feed use.

### **SET YOUR TARGETS**

Tracker<sup>™</sup> 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<sup>™</sup> 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<sup>™</sup>. 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<sup>™</sup> 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.

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	Feb	2013	0	0	0	0		0	0	0	0	0	-	0	0	0	0	0	0	181	180
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