

Proudly designed and written in store at



Hello and welcome to our Spring 2023 Edition of Clarkes Corner.

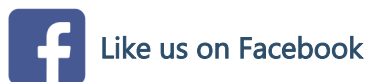
This month we are talking about all things Spring, the busiest time of year for many of us. Planning and preparation for the upcoming season is very much underway here in store, with our new season pricing being released at the end of June. With calving and lambing underway, now is the time to make an appointment with either Garry, Brian or Sue to discuss your seed and feed requirements. As always, we strongly recommend that you advise us as early as possible so you don't miss out!

For our Western Southland based clients, you will now be aware that Brian McDonagh our Feed Representative, will be taking a step back from servicing. Sue Scobie will now accommodate the areas that Brian will no longer be travelling to, dealing with all seed and feed enquiries and orders.

Our Mobile Seed Cleaning plant will be hitting the road once again over the coming weeks, servicing grain farmers throughout the wider Southland area. In-store certified seed cleaning will also begin soon.

If you require our new season pricelist, head to our website www.clarkes.net.nz and go to the Downloads and Links tab to print a copy.

The team at Clarkes would like to wish you well for the start of a new season and we will see you in store very soon!



Calb Feeds

PROVEN PALATABILITY AND PERFORMANCE

Give your calves the head start they need to reach their full potential by feeding our range of nutritionally balanced, palatable, wholesome feeds.

Our range of Calb Feeds are manufactured right here at our Annan Street store in Invercargill, using only the best, locally grown cereal grains with added vitamins and minerals, protein meals and the added protection of a coccidiostat.

No added low energy fillers such as Palm Kernal or Broll - just quality ingredients!

Don't just take our word for it, Enquire about a trial today!

AVAILABLE IN
25KG'S AND
BULK



Clarkes "Muesli Mix" Calb Meal

Our proven molassed "muesli mix - easy starter" meal includes cereal grains and protein meals to maximise rumen development. Includes Coccidiostat and our special flavoured Vit/Min Premix.

Plus OREGO-STIM

(16.5% Pro)

\$1,028 +gst per tonne

Clarkes High Protein Calb Pellets

A highly palatable mix of cereal grains and high protein/energy meals formulated for that extra boost to maximise growth rates.

Plus OREGO-STIM

(20% Pro)

\$1,058 +gst per tonne

Clarkes Weaner Calb Pellets

Formulated as an economic option for weaner calb development once diet is supplemented with grass and milk volume has been reduced.

Plus OREGO-STIM

(14% Pro)

\$958 +gst per tonne

Clarkes Economy Calb Meal

Designed as an economic "back-to-basics" calb feed with high palatability. A "Muesli" type feed that includes a wholesome mix of rolled barley, copra, coccidiostat and molasses. Contains OREGO-STIM.

Plus OREGO-STIM

(12.5% Pro approx)

\$868 +gst per tonne

Thrifty Calb Pellets

"Back to basics" lowest cost Pellet/finishing pellet includes DDG Pellets and Deccox, designed to be fed from late weaning growth stage only

(16% Pro approx)

\$898 +gst per tonne
Limited Stock

FiberGain High Energy fibre/meal for sustained growth in calves
GROWTH & PRODUCTION
Fresh cut Lucerne and freshly kibbled Barley with added Vit/min & Rumensin

(16% Pro)

\$1,249 +gst per tonne
Free Delivery

FiberSTART
Fresh cut Lucerne, very palatable & highly digestible

(20% Pro)

\$1,199.90 +gst per tonne
Free Delivery

FOR MORE INFORMATION CALL IN TO OUR STORE
55 ANNAN STREET WEST, BESIDE THE AIRPORT OVERBRIDGE

Lamb Feeds

PROVEN PALATABILITY AND PERFORMANCE

Our range of Lamb Feeds are manufactured right here at our Annan Street store in Invercargill, using only the best, locally grown cereal grains with added Vitamins and Minerals, protein meals and the added protection of a coccidiostat.

No Added low energy fillers such as Palm Kernam or Broll - Just quality ingredients.

Don't just take our word for it, Enquire about a trial today!

AVAILABLE IN
25KG'S AND
BULK



Go Lamb Whey Milk Replacer

Milligans GoLamb Whey Milk Replacer is a new product (released last year) and has been specifically formulated for young, growing lambs. Go Lamb has been proven to have better digestive properties, heavily reducing the risk of bloat.

Freight Free (800kg+)

\$89.00

+gst per 20kg

Clarkes High Protein Lamb Pellets

A highly palatable mix of cereal grains and high protein/energy meals formulated for that extra boost to maximise growth rates.

Plus OREGO-STIM

(20% Pro)

\$1,058 +gst per tonne

Clarkes "Muesli Mix" Lamb Meal

Our proven molassed "muesli mix - easy starter" meal includes cereal grains and protein meals to maximise rumen development. Includes Coccidiostat and our special flavoured Vit/Min Premix.

Plus OREGO-STIM

(16.5% Pro)

\$1,028 +gst per tonne



Southland Wide \$60/T - Minimum 1T.

For clients using **10 Tonne or more** we are continuing our volume incentive on calb feeds. Accounts will be invoiced at standard season prices, and **payment is required in full as per normal credit terms.** A credit of **\$20 per Tonne** on calb feed used, will be given to all clients who meet this criteria. Credit is paid on the first invoice at the beginning of the 2024 calb season.

CALF REARING BASICS

Giving your calves a great start in life has rewards – healthy animals mean better returns. This calving guide provides some coaching on creating the optimum environment and conditions for your calves to flourish.

Shelter

- Calves should be sheltered indoors for at least three to four weeks after birth.
- A barn with separate pens is required. A maximum of 10 calves per pen is ideal.
- Separate older calves from new calves.
- Each pen should be twice as long as it is wide, allowing 1.5 m² to 2 m² per calf.
- Pens should be constructed with three solid walls, made from sheet metal or non-treated ply.
- One end should be open for good ventilation. Ventilation is essential to remove ammonia and other gases from urine. The open end should face leeward and north for sunshine.
- Pens must be dry, draught free and have good daylight.
- Ideally, the floor should be of coarse gravel or sand and have good drainage. Spread a 200 mm layer of straw, untreated bark or sawdust over the entire foundation for bedding. Do not rake or disturb the bedding —add to it when it gets messy.
- Sterilise the barn, pens and bedding with a fungal, bacterial and viricidal spray before the calves arrive and every seven to ten days after that. Check safety precautions on the label.
- Keep birds from roosting in the barn as droppings cause disease.



Equipping the Barn

- Install milk feeders with dividers, so all calves get a fair share.
- Position the feeders so calves have to reach up with their heads tilted back as this helps line up the oesophageal groove, which guides the milk to the correct stomach.
- One teat per calf. Fit teats that encourage an excellent sucking action will help produce saliva for good digestion.
- Provide robust troughs for water and feed meal.
- Ear Tags (Check the latest requirements and amend if necessary).
- By law, all calves aged one month and over must have Animal Health Board (AHB) ear tags, as part of New Zealand's TB control programme.
- All calves must have two ear tags — a primary and a secondary tag.
- The primary tag must show a herd number obtained from the Animal Health Board, a barcode and an animal number.
- The secondary tag must show the herd number.
- These tags are available from your retailer, who will order both the primary and secondary tags for you.
- Keep your own record of ear tag numbers.



The First 24 Hours

- Each calf should have at least 4 litres of colostrum within the first 12 hours after birth (i.e. 2 litres twice a day).
- Each calf's navel should be sprayed with iodine within 12 hours of birth. This should be checked at three days. If the cord is more significant than your little finger, it is infected and requires a vet's attention.
- Administer a probiotic paste to provide a source of beneficial lactic acid-producing bacteria.

Feeding

- Provide straw (not hay) to the pens from day one.
- You can provide meal from day one, but you must supply lots of clean, fresh water. The meal should contain a coccidiostat. However, a calf will not eat enough meal to get an effective dose of the coccidiostat until it is approximately five weeks old. Feed coccidiostat and milk replacer through the milk until they can eat a full dose of the meal.
- Feed milk or a good quality calf milk replacer at the rate of at least 1 L per 10 kg of calf bodyweight (10%). Overfeeding of milk can lead to scouring (diarrhoea), in which case, reduce the amount of milk fed and feed electrolytes separately until scouring has stopped. Administer a probiotic paste to provide a source of beneficial lactic acid producing bacteria. Consult a vet if scouring persists.
- Milk should be served at approx 40°C for the first 14 days.
- Milk can be fortified with vitamins and trace minerals plus a coccidiostat*.
- Manage feeding to ensure all calves are getting their share. Make sure feed is palatable and kept fresh at all times. Remove feed residues before adding more feed.
- Make changes in volume and strength gradually.
- Follow the instructions on the milk replacer (if fed) and feed labels.
- Calves can be weaned from milk when they consume at least 1 kg of meal a day on at least two consecutive days, which often occurs around five weeks of age.

From Pen to Pasture

- Calves can be moved to outdoor pens at approximately four weeks.
- If it gets cold, return calves to the indoors. Avoid the shiver factor. With Friesians, this occurs at about 3°C dry and 13°C in wet conditions.
- Introduce calves to good quality grass at approximately six weeks.
- Let the calves move into the field slowly to avoid frenzy.
- All grass feeding begins at approximately 13 weeks when calves should weigh about 100 kg.
- Worm every three to four weeks from weaning through to winter.
- A good vitamin and mineral supplement should be available for the calves once they are on grass to ensure their requirements are met. This could be supplied through water or free access licks.

***Caution may be required if milk replacer already contains coccidiostat, vitamins and minerals. Bovatec® is registered pursuant to the ACVM Act 1997, A4395**



MILK REPLACERS



Contact Brian or Sue for samples and/or trial options

	Classic Calf Milk Replacer Freight Free (1.200T+) <p>A premium 'full cream' high spec C.M.R with added vitamin & mineral premix and Deccox.</p> <p>\$85.00 +gst per 20kg</p>	EARLY BIRD SPECIAL \$80 on farm <small>Valid while stocks last</small>
	Go Calf Boost Milk Replacer Freight Free (1.200T+) <p>Milligans Gocalf Milk Replacer is an economy option that is a favourite with dairy farmers. Gocalf is designed as a finisher due to lower protein levels and inclusion of coccidiostat.</p> <p>\$76.00 +gst per 20kg</p>	EARLY BIRD SPECIAL \$73 on farm <small>Valid while stocks last</small>
	Go Calf Whey Freight Free (800kg+) <p>A high quality Whey CMR, formulated for digestibility, into a proven blend. Includes a specialised vitamin/mineral premix.</p> <p>\$74.00 +gst per 20kg</p>	EARLY BIRD SPECIAL \$71 on farm <small>Valid while stocks last</small>



Phone 0800 621 431
www.clarkes.net.nz

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Ask us about

BULK PRICING

Sheep Nuts	per T (25kg bagged)	\$868.00
HiPro Sheep Nuts	per T (25kg bagged)	\$1,058.00
Velveter Deer Nuts	per T (25kg bagged)	\$1,068.00
Finisher Deer Nuts	per T (25kg bagged)	\$988.00
Basic Deer Nuts	per T (25kg bagged)	\$928.00

All deer nuts are GMO free

All bulk pricing GST exclusive

Optimate Anti Scour

Optimate is a naturally occurring mineral that is beneficial when added to ruminant feeds. A lightweight powder consistency that is very palatable to calves.


\$24.00 GST INC FOR 25KG


- Benefits include:
- significant scour reduction
 - stimulation of the immune system
 - aids in building resistance to disease

Simply sprinkle Optimate anti-scour to your calf-meal mix, or place it directly into feed troughs to allow calves to self-manage their intake. Feeding rates can vary from 100g per calf, per day or ad-lib.

For all your Topflite Bird Feed come see us in store!

- Aviary Mix 20Kg
- Canary Mix & Seed 20 Kg
- Budgie Mix 20 Kg
- Dove Mix 20Kg
- Cockateil Mix 20 Kg
- Aviary Cones
- Wild Bird Seed 10Kg





Need Seed?

WE'VE GOT YOU COVERED!

Certified Cereal Seeds / Mobile Seed Cleaning / Pasture Mixes / Brassica Seeds / Feed Grain Contracts / Turf / Lawn Seed and Mixes