Firstly, the Green’s team wishes you a very warm welcome to 2013 and hopes that you and your family had a very good Christmas and New Year.

The big talking point at the moment is the devastating effect liver fluke is having on stock in this area. The wettest year on record has now given us the worst incidence of fluke ever seen in the UK. All abattoirs are reporting a high incidence of condemned livers and there are countless reports of animals being unthrifty and “not doing” caused in many cases by a fluke infection.

A faecal worm egg test is not a reliable indication that fluke are present as the adults who lay the eggs take between 8 and 12 weeks to get to this stage. It is the immature fluke who do the real damage as they burrow through the intestine to get to the liver before ending up in the bile duct where they suck blood making the animal anaemic and unthrifty.

We strongly recommend that you treat your sheep at 5-6 week intervals with an appropriate flukicide as there is no licensed persistency from any product on the market. Cattle should be treated 2 weeks after housing with a triclabendazole drench or after 6 weeks with a closantel based product. It is extremely important you use the right flukicide at the right time to deal with this problem so please ask our advice.

***JANUARY SALE***

**ON WINTER FEEDING EQUIPMENT**

SAVE this January on feeding equipment for cattle and sheep- ring feeders, feed troughs, creep feeders, feed barriers and bale feeders. Also in stock- cattle crushes, cattle and sheep hurdles, water troughs, footbaths and galvanised gates from 3-16ft! 4-6ft wooden sheep hurdles also available.

- 2in1 feeder: £395
- Calf Creep: £670
- Beef Trough: £120
- Sheep Ring: £80
- Bale Cradle: £160
- 600Kg Hogg Feeder: £600

**ALL PRICES SUBJECT TO VAT**
LAMBING SUPPLIES
We have a full range of lambing supplies in stock now including-
- Lamb Milk
- Lamb Colostrum
- Twin Lamb Drench
- Lamb Boost
- Shepherdess Feeders
- Castration Rings & Pliers
- Lamb Bottles & Teats
- Colostrum Feeders
- Prolapse Harnesses
- Lube and Iodine
- Arm Length Gloves
- Marker Sprays
- Wormers & Vaccines
AND MUCH MORE!

Tel. Thirsk 01845 522611 or Northallerton 01609 779548

LIVER FLUKE PROBLEMS IN SHEEP
As temperatures drop going into the winter, fresh fluke infection ceases to appear on the pasture. However, infection already on the pasture can survive and remain dangerous to grazing stock for some time; the risk of stock picking up fresh fluke infection often extends well into the New Year.

Farms that have had liver fluke disease in the past are most likely to need winter (December/January) treatment following on from the doses given earlier in the year. Ewes that are due to lamb in the spring would benefit from a pre-lambing fluke treatment to remove adult and immature fluke. Liver fluke can have a profound effect on the productivity of sheep, with lowered ewe fertility and reduced lambing percentages. Liver fluke infections in ewes can reduce multiple births by up to 10%, and lamb birth weights can be reduced by more than 5%. (NADIS Parasite forecast)

Farms that have not had fluke in the past should consider putting a fluke treatment plan together.

Closiver Injection for Sheep contains a unique combination of ivermectin and closantel for the treatment of liver fluke and worms in sheep. The addition of closantel, a flukicide which is highly effective against adult and late immature fluke, is also effective against triclabendazole resistant fluke, an issue which is becoming more prevalent throughout the country.

Closiver Injection for Sheep should be administered subcutaneously in the neck at a dose rate of 1ml/25kg. The meat withdrawal period is only 28 days.
*From 55 pence per ewe dose*

SHEEP NATURAL ENERGY BUCKETS
“Giving your sheep the life they deserve”
Our new Downland Sheep Natural Energy Buckets are designed to boost the ewe’s energy reserve through pregnancy and the critical pre-lambing period.

With an ME of 13.5 MJ/kg the energy level is higher than most competitor buckets which will assist in combating twin lamb disease. The multiple energy sources include rumen by pass vegetable oil and sugar from molasses which will help to ensure good ewe condition and health as lambing approaches. Quality protein sources, including Hi Pro Soya are used to meet the demands of the growing lamb and ensure the ewe has adequate quality colostrum.

Ultra high vitamin E and selenium including Sel-Plex helps to optimise immune function and the lambing process. The protected zinc supports healthy feet and teats, while the added omega 3 (fish oil) optimises fertility and thrifty lambs.

Available in either a 25kg or 100kg bucket this Unique Sheep Natural Energy Bucket will offer your flock the quality they deserve.
SPECIAL PRICE ON BULK ORDERS!
LIVER FLUKE PROBLEMS IN CATTLE

Fluke disease is forecast to be a significant risk across most of the UK, localised areas that have remained wet for long periods over the summer and autumn will present a threat to livestock in any part of the country, and the fencing-off of such areas or housing cattle can provide important disease control. *(NADIS Parasite forecast)*

Depending on previous treatments and grazing conditions, out-wintered cattle will probably require December/January flukicide treatment this year.

**Triclacert 10% drench** is for the treatment of fasciolosis in cattle caused by early immature, immature and adult stages of liver fluke (fasciola hepatica) susceptible to triclabendazole.

Triclacert 10% drench is for oral administration at a rate of 6ml/50kg. The meat withdrawal period is 56 days. Available in 2.5 and 5lt packs.

*Cost per 400kg dose ONLY 80 pence*

If cattle were housed 6 weeks ago, a closantel or nitroxynil treatment given now that all flukes are at least 6 weeks old should clear the cattle of infection.

**Norofas Pour On** cattle wormer contains a unique combination of ivermectin, a broad spectrum persistent anti-parasiticide and closantel, a powerful, early-acting flukicide. Closamection pour on for cattle offers a 4 in 1 treatment of immature and adult fluke, worms and lice.

Norofas Pour on for cattle should be administered at a dose rate of 1ml/10kg. The meat withdrawal period is only 28 days.

*Cost per 400 kg dose ONLY £3*

### CALVING PRODUCTS

We have a wide range of calving products in stock including-

- Calving Aids & Ropes
- Calf Milk Powder
- Calf Colostrum
- Rehydration Formulas
- Egg Protein Pastes
- Calf Feeders & Teats
- Local Anaesthetic
- Calf Dehorners, dehorning wire and hornex
- Kamar Heat Detectors

**AND MUCH MORE!**

**COWCAM**

Wireless Camera Monitoring System, ideal for lambing and calving pens.

*ONLY £320+vat*

**SHORT DATED FLYPOR**

We have 3x3lts of Flypor dated March 2013. Very special offer price. CALL NOW! (First come first served)

**COLD WEATHER?**

Stay warm and dry this winter with Dickies all in one padded, waterproof boiler suit.

**SAVE MONEY ON BANK CHARGES & POSTAGE - PAY BY BACS! Sort Code 40-35-03 & Account no. 61411888.**

Tel. Thirsk 01845 522611 or Northallerton 01609 779548
CoSeTrace WITH COPPER
CoSeTrace is a liquid supplement suitable for cattle and sheep that contains high levels of Cobalt, Selenium, Vitamin E and Vitamin B1. It can be used at this time of year to supplement growing lambs and calves with essential vitamins, mineral and trace elements that they may be lacking due to the poor quality of the grass.
Ideal for use in store lambs and cattle to give them a boost, especially at this time of year when the weather can cause stress and unthriftiness.

BUY 2 X 5LT & GET A 2.5LT FREE!

SHEEP SCAB
Both sheep scab and louse infestations are more common in winter than summer. If there are signs of itchy sheep, then it's very important to get a proper diagnosis as the treatments for these two common causes are different.

Zermex 2% Injection
TREATS WORMS & SCAB IN 1 INJECTION
- 60 days scab protection
- 111 days worm protection
- 1ml per 20kg
- Subcutaneous injection
- 104 days meat withdrawal period
- 50ml, 200ml or 500ml

Call now for a very competitive price.

Please Note!!
Our business name is Green's Farm Supplies Ltd and all cheques or payments should be made out to that name. You can abbreviate it to GFS Ltd if you wish. Why not pay by BACS and save money on bank charges and post? Many customers pay this easy way now. Just look for our bank details in this newsletter. Also, if you do send us a cheque, we do not need the statement! Please use the tear off slip at the base of the invoice and send back in the self-addressed envelope provided. Our terms are strictly 20 days following month of invoice. Thank you for your co-operation.

And finally..... A man sat at a local bar and said, "This is a special day, I'm celebrating."
"What a coincidence," said the woman next to him. I'm celebrating, too" she replied, clinking glasses with him.
"What are you celebrating?"
"I'm a chicken farmer, and for years all my hens were infertile, but today they're finally fertile."
"What a coincidence, the woman said. For my husband and I have been trying to have a child. Today, my gynaecologist told me I'm pregnant! How did your chickens become fertile?" she asked.
"I switched cocks," he replied.
"What a coincidence," she said.

KEEP IN TOUCH
Thirsk 01845 522611
Northallerton 01609 779548
Jonathan (Rep) 07833 240745
Malton 07989 501645

PLEASE NOTE: Our Malton branch will be open 11am-1pm Tuesdays & Fridays (market days) from January 2013.

Email info@greensfarmsupplies.co.uk
Web www.greenscountrystore.co.uk

Tel. Thirsk 01845 522611 or Northallerton 01609 779548