

R. M. JONES - OCTOBER 2018

Should I Bolus my Cattle at Housing?

At housing, the change from pasture to forage causes stress in Cattle.

It is really important that the animals remain healthy during this period to maintain optimum production - and having the correct amounts of trace elements in the diet can really help with this.

In Herefordshire, Monmouthshire and South Powys there are low levels of Cobalt, Selenium, Iodine & Copper - we have seen this from numerous soil & forage tests over the years.

Any rain we have had also leaches these elements out of the soil, compounding the problem.

The Silage you feed this winter is very likely to be deficient - and Cobalt, Selenium, Iodine & Copper all have really important functions in the immune system & the metabolic systems involved in weight gain.

Winter Feeding is expensive, if animals are suffering from these deficiencies they will not make the most of their feed.

Downland Essential Cattle Plus Bolus contains all Four of these trace elements & releases them into the rumen every day, for 180 days

For Cattle between 200kg & 400kg the cost is **£4.66** per dose which is 2.6 pence per day

For Cattle above 400kg the cost is **£5.92** per dose which works out at 3.3 pence per day

Prevent the Housing check and boost weight gain in your cattle with Downland Essential Bolus - please phone for more information

Fluke Warning

There will be Fluke about this year—and this parasite can cause enormous damage.

As little as 50 Fluke per animal can reduce weight gain by 10%.

200—300 Fluke can reduce weight gain by 28%.

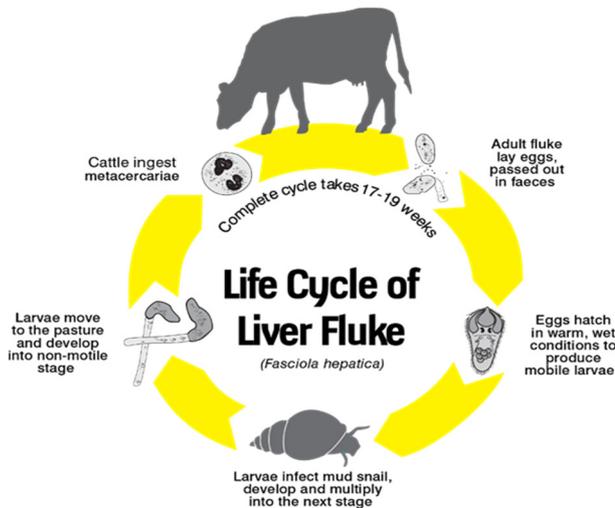
Choice of Product and dose timing are critical to get the best results and break the Fluke life cycle— Phone for details.

Cattle Wormers for Housing

	Lungworm Roundworm	Early Fluke	Immature Fluke	Adult Fluke	Biting Lice	Sucking Lice	Withdrawal Time (days)
Premadex P/O 5L	✓	X	X	X	✓	✓	28
Premadex & Trodax	✓	X	✓	✓	✓	✓	60
Ivomec Super	✓	X	X	✓	X	✓	80
Norofas P/O 5L	✓	partial	✓	✓	✓	✓	28

**Wanted Saturday Person for Hay Farmcentre
Phone 01497 820410 for further details**

Norofas- The Ideal Winter Dose



Norofas key product points

- Kills triclabendazole resistant fluke
- Provides broad spectrum efficacy against liver fluke, GI worms, lungworms & ectoparasites
- Easy to pour on
- Short meat withhold of 28 days

Liver Fluke infection in growing cattle has been shown to depress liveweight gain by 1.2kg/week depending on the size of the fluke burden.



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Arable News

Cereal Crops - Pre/Peri emergence herbicides

Pre/peri emergence herbicides should be a priority to get your crops off to the very best start. Although pressure is on input costs with limited products available for effective post emergence control of certain grasses, cutting back the autumn spray will likely be false economy. Stacking actives is important and in Movon we have the ideal product for our barley and wheat crops, over 9 years of trials have shown Movon to give 4% average better control over Liberator. We will be monitoring crops for mildew in the early stages as crop trials show that there is a potential 0.3t/ha yield increase from applying a mildewicide if necessary. Also where Deter seed dressing has not been used it is essential to apply an insecticide to your cereals to protect against BYDV which causes yield losses of up to 30%.

Oilseed Rape Disease and Virus Control

October/November is the period when we can expect a release of phoma spores, treatment is necessary when plants have 10% spotting symptoms. Light leaf spot is a problem in our OSR crops, severely affected plants may die in the winter and surviving plants are stunted and distorted. It also continues to spread throughout the season eventually infecting the pods and dramatically damaging yields. When the crop reaches threshold (25% infection) it needs to be treated with a product like Kestrel which contains the active ingredients known to be most effective against the disease. A second spray will be required if symptoms persist. Some of our more forward crops may benefit from products which also have a PGR affect to control canopy height whilst maximising essential root growth.

Turnip Yellows Virus (TuYV) is the most important viral disease of OSR and can decrease yields by up to 30%. There are some resistant varieties but the majority are likely to need a 'neonic' application to prevent infection.

Don't forget to add trace elements to maximise crop vigor and yield potential. Zoom is a humic acid based product which has a balanced elemental profile targeting the specific nutritional needs of oilseed rape.

For more information as always please speak to your R.M. Jones agronomist.