



New AI Service!



Wanting to try something different this breeding season? Thinking about bringing in some new genetics? Thinking of giving the bull a rest?

We can now offer an AI service on top of our existing synchronising programmes. This is run by our Vet Tech Jenni.

One of the main advantages of AI is reducing the risk of disease/TB. Most beef herds now vaccinate/test for infectious diseases such as IBR, BVD, and Johne's. These are the most common diseases spread due to buying in non-vaccinated cattle.

AI can also be used to tighten calving pattens / block calving.

If interested/for any queries please get in touch with Jenni on 07542941022 or through the office 01844 260616 or email <u>thame@norcalvets.co.uk</u>.

Full details are available on our website.



Using Nimrod Red Start to improve survival in newborn lambs and calves

When lambs and calves need help during delivery, this is often associated with increased death rates in the newborns. In fact, over 50% of calves requiring assistance die in the first 48 hours of life.

Nimrod Red Start is recommended for use following a difficult delivery or following caesarean section and contains five ingredients that will reduce the mortality rate in the new-born:

- **Caffeine** and **Glucose** to stimulate breathing and to correct low blood-glucose concentrations.
- **Medium-chain fatty acids** to offer a readily available energy source for the new-born animal. Providing these fatty acids allows glucose to be freed up for essential use in the brain.
- Vitamin A to help combat increased mortality rates associated with vitamin-A deficiency.
- Selenium to improve absorption of antibodies (IgG) in colostrum.

Nimrod Red Start can be given immediately after birth to provide energy to encourage the new-born to get up and begin to suck colostrum.

Good hygiene and the prompt sucking of colostrum are important in the prevention of diseases such as watery mouth in lambs – *especially important now Spectam is discontinued*.

Ideally, lambs should be up and sucking within 15 minutes of birth. However weak lambs, triplets, and lambs born in difficult lambings may not be able to stand to suck colostrum as soon as they need to. Therefore lambs should have a dose of Nimrod Red Start, to stimulate normal breathing and activity, and to benefit from the effect of selenium of increasing antibody absorption from colostrum.

Lambs should be given ¼ of a tube of Nimrod Red Start immediately after birth and this can be repeated 6-8 hours later. In calves, administer one full tube as soon as possible after calving; another tube may be given the next day if necessary.

Please get in touch with us if you have any questions/would like to purchase Nimrod Red Start

Priced at £6/tube, £36.24 for a box of 6 tubes

Dopram – V

We now have a new product in stock which can be used immediately after a difficult calving or section to stimulate calves to begin breathing. Give us a call to discuss whether it would be beneficial for you to have some on hand.

Immucol Platinum Colostrum

Just a reminder that we stock Immucol Platinum Colostrum. A 2016 study found that Immucol Platinum gave the highest IgG level per recommended feed of the 14 UK available colostrum supplements. With all the focus now on ensuring lambs get the best start as Spectam is now discontinued its important not to forget about your calves!

Preparing for Calving

With the spring calving season fast approaching, we've put some top tips together to help you prepare for this busy time of year.

Clean Calving Facilities

Good hygiene is the first step in preventing infections in both cows and calves. Make sure that your sheds have been fully cleared out, disinfected and use plenty of clean straw for bedding. You should be able to kneel down without getting dirty or wet and it should be draught free at calf level. Adequate handling facilities e.g. a crush and headlock are often essential for a difficult calving.

Essential supplies:

Calving equipment	Arm-length plastic gloves, lube, calving ropes, calving jack	
Colostrum	It is vital to follow the 1,2,3 rule and ensure that in the 1st 2	
	hours a calf receives at least 3 litres of good quality colostrum.	
	The ability of the calves' gut to absorb antibodies begins to	
	decrease from 2 hours after birth.	
lodine	Ideally use a 50:50 solution of iodine and surgical spirits to dry	
	out navels	
Disinfectant	For disinfecting calf feeding equipment and calving ropes	
Calf feeding equipment	Stomach tubes and bottles	
Calf tags and castration rings	Castration rings should only be used on bull calves < 1 week old	
Thermometer	For monitoring sick cows/calves	
Drugs	Calcium (e.g. Calciject) under the skin for treatment milk fever	
	post-calving	
	Pain relief (e.g. Meloxidyl/Emdocam) for difficult births.	
	Suitable antibiotics as advised by a vet	

Other considerations:

Calf scour is one of the most common causes of death in calves less than one month old. Pregnant cattle can be vaccinated against rotavirus, coronavirus and E.coli (K99) from 12-3 weeks prior to calving. This is especially a good idea on farms which have a history of scour. Again colostrum intake is essential to ensure these antibodies transfer to the calf.

If a calving is not progressing as expected please give us a call

Congratulations Jo!

On the safe arrival of Imogen Elizabeth Maria Holt, we look forward to seeing you both soon 😊



Puppies for sale

Quality Black & White Collie Pups Born 14.01.2022. By Ross Games 'Caeflin Clem' sire of top price sale dogs. Mother by J S Howard international supreme dog 'Lad' Mother has fantastic temperament, was easy to train with plenty of power. Will be microchipped and vaccinated. Can be seen near Chalfont St Giles. Telephone 07771 740980 Herts/Bucks



<u>Jack Russel Pups</u> 1 female, 3 male 8 weeks old mid-March On farm near Brill Telephone 07870205490



Follow us on Instagram @norcalvets



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Price increases

Unfortunately, due to increases in costs from both our suppliers and fuel for the vans, we have had to slightly increase our costs of products and visit fees (shown below)

Routine	£18.90
Weekday	£36.00
Weekday over 35 miles	£46.00
Weekday Evening	£48.50
Weekend	£57.00
Night	£63.00