

Top 5

July 8 2022

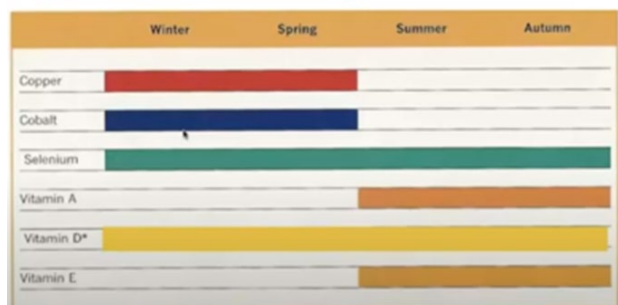
ANIMAL DEFICIENCIES

If you're feeding enough ENERGY and PROTEIN, there's no disease, and there's still problems, its worth having a look at these handy tables. We all know CALCIUM (Ca) is a big one with pregnant ewes right now.

Signs of Mineral Deficiency

Cx Signs	Co	Cu	Se	Mn	Zn	Mo	Fe	P	Mg	Ca	S	Na	I
Lowered immunity		✓	✓	✓	✓								
Anaemia	✓	✓					✓						
Poor conception	✓			✓				✓		✓			
Poor fertility		✓	✓	✓	✓	✓						✓	✓
Poor growth	✓	✓	✓	✓	✓			✓		✓			
Poor appetite	✓							✓		✓	✓		
Depraved appetite	✓	✓						✓				✓	
Bone defects		✓		✓	✓			✓		✓			
Decreased milk yield	✓	✓	✓					✓	✓	✓	✓	✓	✓

Trace element deficiency - know the risks



MARKING: PAIN RELIEF OPTIONS

Summarised version is below, or in depth [HERE](#)

METACAM –

Vet script, injectable
60c/head. 15minutes uptake.
72hrs whole animal (anti-inflammatory and decreases fever)
Hard to overdose as big cushion
7day withholding period

TRISOLFEN-

Over counter Gel spray, 80c/head
Nearly instant, lasts min 24hrs. *Combined with a long acting, adrenaline to constrict blood vessels and an antiseptic.*
Topical Anaesthetic and antiseptic . Gel so seals.
Should form a foam when applying. Spray in an upside down 'A' (3xswipes) for 10kg lamb=6mls
Meat withholding period 90days
Can apply Clik straight after but not Avenge.

BUCCALGESIC-

Vet 1-3ml (max 79c/15kg lambs)
Contains meloxicam, is a gel to gums/cheek.
Applicator looks like drench gun
Uptake 15mins minimum, lasts 24hours
Withholding of 10days sheep, 14 days cattle
Change needle every 200 lambos

Using in a combo with a short acting eg Trisolfen or Numnuts for full cover and do on cradle

NUMNUTS-

Vet script needed. 67cents per shot. 1.5ml numocaine (65 shots a bottle)
Deposits local anaesthetic to the two spermatic nerves
No withholding period

MERINO PROFILING @ MARKING

There's blood flying, therefore so is DNA. If you use ASBVs to buy rams, or are looking at using them in any way, its worth doing a Flock Profile Test so benchmark your flock. Use it to track genetic gain, ID traits which need improvement, and make the best ram investments. Its about \$1000, and can be done by many companies. More info [HERE](#) and [HERE](#).

THE WAR:UKRAINE-RUSSIA IMPACTS

You are all aware that input cost increases are partly due to the ongoing conflict. This includes energy, fuel and fertiliser, grain and food in general.

Bad news: This is likely to continue, with increase in oil prices, and continuing freight issues and cost, so plan for it!

Grain & food prices are predicted to rise less than those of the inputs, so Gross Margins will be further impacted.

However the Ukraine is harvesting now, so we will see the impact of reduced volumes of grain and oilseeds on the market

ACTIONS: review fert inputs for 2023- we'll be posting a 'bang for buck' for pastures next edition. And don't leave the ute/tractor running



INVITING YOU TO...

MeatUp! Georgia and several AgPro producers have been helping to organise a locally focused, practical event focused on giving you info that can be taken home and put into practice. See the program [HERE](#) and we hope to see you AUGUST 5th at MURESK.



LISTENING TO...

AWI's THE YARN dropped a FMD episode as I'm typing- we haven't even listened yet: [LISTEN](#)

Elders' analysts Andrew Whitelaw & Matt Dagleish discussing wool markets is a great update: [LISTEN](#)