

Newsletter 105

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24 November 2013

Hi all,

Thanks for the upsurge in subscription payments. Our accountant has been telling us that we are mad writing so much for farmers at a loss for 4 years. I enjoy it, but a successor may need income.

Mineral deficiency symptoms in plants

Some ask me what some symptoms in their plants indicate. See Pastures > Deficiency Symptoms for hundreds of photos in > <http://customers.hbci.com/~wenonah/min-def/flax.htm>

Go page down to the Index.

If what you want is not there, for example citrus, Google for - Citrus mineral deficiencies photos

Surplus pasture

The townie run farming media enjoy criticising farmers, so now that some farmers have been 'commenting' about having too much pasture, some media say that farmers are never happy.

High pasture growth needs correct handling.

All farmers know which length and density of pasture produces the most milk per cow per day, so they should aim to graze pastures at that length, not when longer. They can then ensile their genuine surpluses, whereas when short of pasture they have to feed more, which could mean grazing a paddock and a half. If you do so and run out of pasture, you then feed silage. If you haven't made silage in this Waikato spring, you have too many cows.

Fast release products

Some unsuspecting farmers are being sucked into buying liquid, fast release fertilisers and even fast release limes, and so called concentrated fertilisers such as CalSi-Mg and humates costing up to \$1 per kilo, which doesn't sound much, but it is \$1,000 a tonne, plus spreading.

Before buying any, get the analysis figures and check them. The CalSi-Mg leaflet states that 31 kg of it equals one tonne of ag-lime, which is impossible, dreadfully deceptive, and plain dishonest.

One application of Abron increased weeds and reduced earthworms from 30 per spade spit to ten. Another caused pasture to be less dense and chicory to wilt, which I and another consultant could not understand how.

Potassium is \$900 a tonne, and if needed, is worth it, but not at the high rate fertiliser companies recommend, which cause red clover then white clovers to die out, and animals to be unwell. Northern hemisphere mixed concentrate feeds have only 1% of K. NZ pasture levels are often up to 3.5%, when they should be 2.4%. Using soil tests and fertiliser company recommendations cause the high application rates that are costly and wasteful soil poisoning.

Do trials

When applying LimeMagPlus or fertilising as per our recommendations, it is important that both you and your boss (or your staff) see the difference that LimeMagPlus makes, so please leave a similar paddock to those you are liming, with no LimeMagPlus for two years, so you can easily notice the difference. You'll be amazed. If you don't do this, you won't notice and remember the total benefits of LimeMagPlus. In the 2013 drought season one local farm changed Velvet Grass (Yorkshire Fog), few clovers and weeds, to ryegrass with large clovers, fewer weeds and more than double the total pasture yield, the highest milk production and profit ever, and in spring, three times more silage made.

Vegetables

Most ordinary vegetables from supermarkets are high in heavy metals. Organic ones have less or none. All types of superphosphate fertilisers increase heavy metals which increase in acid soils, while LimeMagPlus has none, and Gafsa based fertilisers have almost none. Both alkalise soils. Our home grown vegetables have none at all, because we have never used superphosphate and the two previous owners grew no vegetables. Serpentine super is also acid and has the heavy metals from cheap phosphate bought to make superphosphate.

We are now eating seven home grown vegetables, all at about 90% compatibility with no heavy metals at all. Most organic ones are close to as good (but they don't promote it), while supermarket ones are only about 60% compatibility with many heavy metals.

Sheep pellets as manure

We are using these more and more because they contain a tremendous amount of good minerals in them, with only minute amounts of toxins and our vegetables have never grown better. Every month or so we pour dissolved sheep pellet manure around the plants and we think it deters slugs and other pests which don't like the manure. We stop using it a month before harvesting.

Our personal healths have improved thanks to Serpentine, Selcote Ultra and OrganiBOR in the LimeMagPlus and Gafsa fertilisers.

Health

Do you ever get slightly dizzy, light headed or suffer accurate vision problems? I do if I don't drink enough water in particular. Decades ago a doctor told me it was because my blood was too thick so prescribed Cartia (equal to half an Aspro) a day to thin it, which I took for years, but found out that it was really because I was not drinking enough, so stopped Cartia and increased fluid intake, which achieved better results than the blood thinner. Some people are on Warfarin! Is it because they don't drink enough?

Oldies, high blood pressure can be lowered with gentle exercise. Doing too much digging too quickly for too long to plant potatoes in the lawn pulled my shoulder muscles so badly that I had to stop gardening. The lack of exercise caused my blood pressure to rise. This was discovered by our doctor when doing a driving licence renewal check.

I don't have time to go for walks so get exercise by lifting my knees under the desk at twice per second. Increasing this to four times a day reduced my blood pressure to 120/85 in three days. This exercise works the important muscles in our body gently, and allows lubricants back into the knees to reduce knee joint problems.

Over the years we have had to change sources of boron because heavy metals in them have increased. We now eat organic coconut oil from Philippines which has 90 ppm of Selenium and 90 ppm of Boron with no heavy metals. These two elements are two of the most important ones so read about them in Human Health Elements. Take one level teaspoon am and pm with meals each day.

Selenium builds and strengthens muscles and boron helps joints and reduces arthritis. Read more.

Best wishes,

Vaughan Jones
GrazingInfo Ltd