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Newsletter 110 21 February 2014

Many subscribers are Small Farming or Lifestylers. We hope that you have read the two chapters on these topics. Some of you could also benefit from attending our Seminar.

Farmers and others ask us for the main reasons for our consulting success. They are honesty, pasture analyses, CalciumMagPlus and milking the optimum number of cows.

Seminar/field day Friday 28 February 2014 11 am to 2 pm+ (Last year some stayed on asking questions until 6 pm).

You'll see more in a few hours than at any field day on a farm, without wasting your valuable time walking around today's large farms. Everything is within 100 metres.

Our double garage seats 30 and has a 3 metre wide screen to show comparative photos of trials on two local farms and if still required we can go and see them after 2 pm. They are only five minutes away.

You'll see how to use spreadsheets covering CalciumMagPlus and Fertiliser orders, both based on pasture analyses. We'll also demonstrate Optimum Number of Cows to Milk for maximum profit, plus comparative trials photos from dozens of farms in Keynote (Power Point) presentations, natural and profitable farming systems, animal deficiency symptoms, what to do, and not do.

Outside, we'll show what grasses, plantains, chicory, VJ prairie grass and others to grow for hot dry weather and when fertility is low, all in the park next door, which has had no fertiliser or lime for 30 years, as in some poor, steep, hill country soils. You'll see how and **why** some new ryegrasses, clovers, plantains and chicory sometimes don't survive, but old pastures do, as has the new Bealey NEA2 for nine years so far, and other new ones, if treated correctly, which we will explain. Many farmers are doing extremely well with these new pasture varieties. Those criticising them have a problem they have not identified, and you will here. Insects are blamed as an excuse, but there are other causes, which then allow insects to be a secondary cause (double whammy).

In our garden, we'll show tips on growing the eight healthy vegetables we are now eating, all completely free of heavy metals and toxins that are in most non-organic vegetables, and even in some organic vegetables, and now in some organic milks. Dairy farmer subscribers who once disliked their own milk are now loving it, after fixing their soils and feeding Solminix, the only soluble mineral mix with nine items. Read Increase Milk Quality + Profit in Dairying to see what can be done in less than a year of correct farming, and feeding Solminix.

Please glance through the Vegetables in the Gardens and Lawns chapter to avoid asking questions which you can have answered there, with fuller details and see photos in that chapter of GrazingInfo.

Why the concern about vegetables? We all eat (or should eat) a lot of vegetables, but if not **good** organic vegetables (some organic ones have toxins) you'll get mercury, cadmium and too much manganese.

Typical bought vegetables are 30 compatibility, with 20 Hg, 10 Cd, 20 Mn, to which I and many others are allergic. Our vegetables are 90 compatibility, 0 Hg, 0 Cd, 2 Mn.

Bring one of yours, or some bought ones, and we can test them using Muscle Testing, which we will demonstrate. You'll be surprised. Big strong men gasp in amazement about how weak they are made.

Muscle Testing allows you to identify and avoid the bad items, and to check things like tissue papers and toilet papers, supplements and foods. Bring whatever you'd like tested. We are all different in many ways and so with allergies. My wife has only one (linseed), while I have a dozen.

Linseed is in many supplements. Some seeds get damaged by the harvester. Being a high fat item the exposed fat then goes rancid over months, before being eaten. I've not found anyone not allergic to damaged linseeds and damaged sunflower seeds. You would not peel something and not eat it for months. If kept in a freezer from day one linseed might be OK.

Allergies are on the increase. One of the best specialist doctors in the Waikato is deeply concerned about toxins and pollution* affecting the health of his family and so many others.

* These are not farmer caused pollutions, which in the Waikato River are now minimal, they are mercury from deep hydro bores and from Kinleith paper factory polluting the Waikato River, and E-coli which increases after each town.

Register by email and we'll send you a map. Admission is \$100 including GST, but is free to those who have made donations to GrazingInfo.

Come to 37 Ellerslie Avenue, Chedworth, Hamilton 3210, from 11 am to 2 pm when the programme will be finished. Last time, some kept asking questions until 6 pm. Drinks will be provided. Bring your lunch, or you can pop to Chartwell Westfield nearby for a quick bite.

If you haven't grown Tahora 2 white clover, bring a small plastic bag for an eggcup full of seed free to do your own trials. It is the hardiest clover and makes more nitrogen than any other.

We have a good cocksfoot plant seeding. It came from a sheep grazed steep hill paddocks so is a survivor. If you'd like some seed bring a small plastic bag.

If you'd like some Calignosa earthworms to cross with yours and give yours hybrid vigour, bring half a bucket of cattle or sheep manure to feed ours and we'll give you some. Optimum earthworm numbers can double pasture production, compared with only a few per spade spit. See Soils > Earthworms. Very few farmers breed and spread earthworms which is a low cost way of increasing profits. Pay your children to do it.

We'll demonstrate divining for water pipes and copper gas pipes. Bring your camera, pen and note book.

Bealey NEA2

Sheep were put into this Canterbury grass seed company's ryegrass trials. As you can see, they ate the Bealey NEA2 to the ground without eating any of the others, which shows how palatable it is. \backslash

We will talk about this more at the Seminar.

Speed Reading

To benefit fully from GrazingInfo takes a lot of reading. How many of you Speed Read? We can assure you that it is the farmers who read a lot who are highly successful. And it is easy to speed up your reading.

To start with, you don't have to read every word, or paragraph, or even every page, but it is important to learn where to find things when you need them. When calves don't grow well or have warts, you can search the relevant chapter on your computer for "warts". To do this, open the document, press Control+F and the "find" or "search" box will open. Type in the word, then press Enter.

Also, if you spend some time learning which Chapters have which information (without reading the complete Chapter), it will be quicker and easier.

Another tip for speed reading is to decide what you want to achieve <u>before</u> you start - are you looking for a specific word or problem? Or are you scanning quickly to learn what is in the chapter?

Speed readers learn to read "aggressively". This means, you actively "rip from the page" the information you are seeking, with your eyes. Of course, you don't want to do this if you are reading a novel, or instructions. It is a type of reading, useful for getting information quickly.

We will elaborate on this at the Seminar on Friday 28.

Speed typing on computers using abbreviations will also be shown. There are 'Type It For Me', 'Text Expander' or 'Grammarian X'. Google for them to see what they do.

Milk quality

The following has gone to some rural media recently.

"The Waikato Times reported that Chinese mothers were concerned about low levels of iodine in New Zealand milk. Typically, Fonterra did nothing.

I communicated with Fonterra, then checked the levels, and found many to be zero, or close to it, but not on farms where cows were getting iodine, salt and seven other deficient minerals, in Solminix soluble minerals.

I developed it over five years 26 years ago, and sold the formula to DeLaval Ltd, so get no commission. It is fed through online or trough dispensers to the water troughs, both made in Hamilton. Animals get the optimum amounts, because large, high producing cows need more, drink more, so get

more. Calves drink less.

Milk from farms spraying teats after milking with iodine, to control mastitis, contained some, but a spray sitting on teats for 12 hours, and then getting into the milk, is not a nice way for babies to get theirs.

As we all know, New Zealand is low in iodine, but few farmers supply it to their animals. Solminix does in two ways which improve the animal and its milk.

The quality of your milk and your health are affected by what the soils and cows are fed. Full information on achieving this is in www.humanhealth.co.nz ."

We have just uploaded a new Chapter in Dairying, Increased Milk, Quality & Profit, related to this.

Sowing autumn pastures

The following mixes can be added to your pasture sowings, or to lime or fertilisers. Add them to cattle pastures at $\frac{1}{4}$ kg per hectare of Tonic (Lancelot for sheep) plantain and $\frac{1}{2}$ a kg of Tahora 2.

Cultivation must be deep with a chisel plough to bring up about a third subsoil, and seedbeds must be firm and be double rolled after sowing. Better germination in wheel tracks shows that firmer consolidation was necessary.

In spring, add the best chicory for your area. It is summer growing, not winter growing.

If not spreading lime or fertiliser, they can be broadcast with a seed spreader. Plantains in pastures can double the total dry summer growth.

At the Seminar on the 28th, you'll see these doing well on pasture that has had no lime or fertiliser for 30 years.

CalciumMagPlus and Gafsa fertiliser mixes from Lynda Kamphuis at Eureka

Good reports are coming from those who have done trials with these on their farms or used them in their gardens or lawns. Phone her at 07-858-2200 if you'd like to buy some, or contact me for a half tonne mix delivered.

Sundry

CalciumMagPlus and earthworms increase humus, which holds cobalt, which then eliminates the need for injecting animals with vitamin B12, the deficiency of which is increasing, and is a sign of a cobalt deficiency, mostly caused by low calcium levels in soils. Only half as much lime is applied nationally now, compared with 30 years ago.

Monsanto is seeking to have a new genetically modified (GM) variety of lucerne approved for human consumption in New Zealand. I hope it is declined and kept out so our animal products can benefit from being sold GM free.

Roundup is possibly the next human toxin problem. It is in some maize and some milk here and Dr Mercola has found the same in USA, so possibly everywhere. I'm trying to get Fonterra to tell farmers how to prevent it like we have, using our natural sustainable farming systems. They say to tell DairyNZ, but they are also influenced by commercial companies.

For those who don't muscle test their carrots and pineapples from the Philipines

Molybdenum

Someone wrote, "Molybdenum was trialled on this farm many years ago by MAF and gave a good response because Ca was so low."

Molybdenum is expensive and is a patch up rather than a supplement, which Ca is. It is like giving a starving person an injection to keep them alive, rather than food.

Sharemilkers

Some of you will be seeking new positions. Be very careful. Some owners are fine but some have ignorant consultants/supervisors who run the farm and have all the power, so the sharemilker hardly ever sees the owner. If you know the consultant and are 100% happy with him, then it should be OK. However, remember that sharemilking is like marriage, you don't know the owner or consultant until you work with them.

You could be signing up for many years, so check with previous sharemilkers (not just one). If the

owner won't give their names to you, walk away.

If the owner is not a practising member of modern natural farming practises, and is using urea, is overstocked, runs a high cost system, doesn't believe in CalciumMagPlus, etc., look elsewhere.

The same applies to sharemilkers. Check with the previous employers.

Thieving from farms

Put a number lock on the road gate, so no key is needed.

Slimming and removing your paunch the easy way

Google for 'Slim with mangoes' and you'll get 7,000,000 hits. They can't all be wrong. Eating whole mangoes, sliced and drinking juices, all help people slim. Also use my knee lifting exercise for a few minutes several times a day. I started them both many years ago when slimming and before eliminating fattening wheat. Weight dropped from 75 to 59 kg which is too low. I'd like to be 65, so stopped all mangoes.

Subscription Accounts for 2014 - PLEASE READ

We have completed e-mailing accounts to unpaid subscribers. If you received an account and you have paid in the past year, please email us urgently and we will rectify our records.

We received a payment in May 2013 with no name or transaction details, and it could have been yours! If so please email jane@GrazingInfo.com

Thank you to those who have paid your 2014 subscription. It is these funds that enable GrazingInfo to keep paying the website costs, updating the 240 chapters to keep them accurate, adding new chapters to keep up to date, answering questions and for your benefit.

The annual subscription is now \$115.00 (includes GST of \$15.00 in NZ, overseas there is no GST so pay NZ\$100/US\$90) payable every 12 months. You can find a blank tax invoice receipt from Free Items > Invoice New Zealand and complete it for your records.

When you pay, please include your full name, company name (if any) and post code in all correspondence.

Please pay your subscription annually by cheque or preferably by bank transfer to -TSB bank # 15-3972-0008107-00

If asked for the full name and number, give them Taranaki Savings Bank 153959.

Best wishes, Vaughan Jones GrazingInfo Ltd