

Newsletter 139

24 May 2016

In Newsletter 137 I asked -

The media tell us that lots of farmers are having animals break bones. Have any of you who are liming and fertilising correctly with the deficient minerals like copper and OrganiBOR, and feeding Solminix with salt, had any animals break bones? We didn't have any in 29 years of farming organically by our better rules. Please let me know if you have, or have not, had any animals break bones. Lambs in the steep Poverty Bay hill country had bones break with a week of birth so died. I recommended fertilising with 5 kg/ha of copper which stopped it.

Please answer, saying if you have some or none, and what you have done in the way of lime and minerals, and what soluble minerals you have fed in the water.

Not one has answered. I am working 12 hours a day seven days a week, helping you all, for no reward and have costs of thousands a year paying staff and website providers, and need to know what is working, or not working for the benefits of all farmers, and to help those in the establishment (Ruakura, Dexcel, AgResearch, LIC, DairyNZ and others) learn, so please help us by reporting results and answering questions. Thank you.

Velvetleaf weed

This is one of world's worst weeds. If you check all your seeds for germination and weeds you might see weed seeds germinating, and return the seeds to the supplier, so avoid Velvetleaf getting onto your farm. I realise that there might be only one weed seed in a bag, but Canterbury farms have nettles on the edges of many of their paddocks, so its pasture seed mixes have brought it on to Waikato farms, which I have seen from 30 years ago. Seed suppliers, Wrightsons denied it.

Check new grass plantings for weeds, and your whole farm regularly.

Maize growers get weeds. In 2014 when I was checking maize crops for Couch (a bad creeping grass that gives off a toxin that stops clovers nodulating. Spraying with a Roundup (glyphosate) doesn't kill the couch seeds. Earthworms consume seeds. Couch needs two sprayings with Grazeon and Codacide, a safer spray, to kill it. Read Weeds.

The Government should help dairy farmers earning nothing, as if they were unemployed.

Apparently, dairy farmers are businesses so can't get any government social welfare assistance, but check with your accountant. Remind him that you personally are **employed** by a business, and you need help when your personal net income is zero.

What some can get is Working for Families, assistance based on your number of dependant children. You also need to have used the income equalization for 2015. Estimate your 2016 provisional tax to be zero. I know that farmers have pride and are not scroungers, but farmers have carried New Zealand since the beginning, and are now being fleeced because of weak government. Dairy farmers are charged for water they own, while all others get it free and some sell it!

Health

Recent news items revealed that the medical fraternity doesn't know why so many Kiwis are unwell. Fluoride is one possible cause, because it is a poison, that causes obesity and other problems (read Fluoride in Human Health Minerals). China has 4,000,000 in the unwell category, possibly aggravated by their dirty air causing their 500 metres vision limit. USA's maximum vision is 50 miles, ours is infinite, thanks to the good methods of you good farmers, causing low methane and less air pollution, so increased sunburn effects.

Reasons for the vague unwell problem can be excess manganese which is in New Zealand's acid soils which also cause nervous animals, noticed when cows are being milked and in paddocks when they go about 50 metres away from human's. High manganese causes Parkinson's disease, Alzheimers, failing memory and increased tempers. Read Manganese in Human Health Minerals. The high manganese levels are because of our high rainfall and acid soils, aggravated by applying Superphosphate, and insufficient good quality agricultural lime, finely ground to a powder to make it all

immediately available. Not ground finely is now a Rorison's lime bad fault, like Quinphos coarse reactive phosphate was, which Ruakura found caused slow availability taking up to 40 years before you got all your money back: Ruakura figures.

Read Calcium in 'Minerals in Soils, Animals and Plants'. Buy a 25 bag of McDonalds or Graymont Ag Lime from Farmlands for your garden and lawn, and see how lime should be ground. If not on the coast, while at Farmlands buy a 25 kg bag of coarse salt for fertilising your salt deficient garden. Fine salt is for adding to Solmin. Both products from Farmlands are much cheaper than from garden shops.

Other toxins adversely affecting health are, Roundup in wheat, and in other grains, cane and beet sugars, carrots, and other crops that survive Roundup spraying, such as pineapples, pumpkins and water melons, sprayed to kill the weeds before harvesting. Monsanto is genetically modifying many more crops to be 'Roundup Ready' crops. It makes my hands and eyes and tops of cheeks swell. A woman friend was very unwell from it and had a child born and suffer bad health for years. Five of her friends in the same area had unwell children from Roundup sprayed in the area while they were pregnant. Monsanto knew about the problem of Roundup affecting animals and humans in the womb, decades ago, but it was not publicised until about 2008.

Then there are 1080 and beef pourons: we now eat no bought beef, but are grateful to two son-in-laws giving us their organic beef. Superphosphate is toxic because it is made from the cheapest and toxic P at \$60/tonne. Good clean toxic-free phosphates cost about \$400/t. The cheap ones are highly toxic, and have high fluoride levels that have to be removed or it can kill animals. Fluoride is then sold cheaply possibly with incentives, to buyers, and the rest is sent overseas at a very high cost to be insinuated at very high temperatures. Currently, Sechura reactive phosphate is the best, from Matthew Webby, Asura Ltd, Box 65-317, Mairangi Bay, Auckland. matthewwebby@yahoo.co.uk Ph 021-331-620. Fax 09-361-5264. Use the spreadsheet called Phosphate Nutrient Planner. I have worked with Asura over many years and found them honest, which some others have not been. About 30 years ago, NZ was out of Cobalt, which fertiliser companies don't like stocking at its cost of \$50,000/tonne. Asura Ltd, a father and son business, told our clients that there was none in the country, while the big companies continued selling it, until I checked the mix and found there was none in those selling it, costing farmers \$50/ha. I got Federated Farmers involved and the companies had to repay their clients. The thefts were published to tell all farmers to check their fertilisers, like you have to check your seeds, but with lime and fertilisers, just visually.

The Government says that Cadmium is our biggest pollutant. Sechura costing about \$440/tonne, has only 11 ppm of cadmium while Gafsa has 34 ppm, and some others like some superphosphates have even more cadmium, because superphosphate makers use the cheapest phosphate, costing only about \$70/tonne.

Lime

McDonalds Aglime company at Otorohanga has been sold to Graymont. Download the Lime Nutrient Planner spreadsheet. For phosphate fertiliser download the Phosphate Nutrient Planner.

Graymont has twice as much available calcium as Rorisons lime and has free magnesium worth \$6/tonne, bringing its value down from \$25/t cost to \$19/t, with freight much lower for most of you. If you can get a closer lime, make sure it is finely ground, and add the amount of Serpentine needed and other deficient items to your fertiliser, as was done in the past. The lime that most of you have applied for the last three years or more, has freed the superphosphate fixed in acid soils P, so most of you have not had to apply the expensive P for years, which is good because it saves you thousands of dollars, and P is going to run out in the future. Those in the Establishment say that they are concerned about P polluting our soils and underground water and running out in the future, but have done nothing to help the situation, because most don't know how to, and many are paid \$2,000,000 a year and/or commissions and/or make a high profit out of selling P for about \$400/tonne.

At this stage Graymont don't add minerals to their lime, so these can be added to your fertilisers.

Macintosh computer owners - speed up your typing.

System Preferences Text allows you to type two or more letters which will automatically type your full name, address, or other frequently typed words that you choose to abbreviate. Go to your Dock > System Preferences > Keyboard, click Text then its + (- deletes them), then type the abbreviation, then type the word, for example your name. spt can type System Preferences Text to remind you where it is

and find it. All you have to remember is spt and type it, to remind you what you have to do.

You can also tap the fn key twice. In New Zealand set United Kingdom for the best English, then dictate slowly, clearly and loudly, and it will type in Pages, Word, Excel or Mail for you to email. New Zealand words have to be typed.

Antibiotics

Human antibiotics are becoming less effective because some people are consuming so much. There are antibiotics in some confinement grain-fed beef, pigs and poultry.

Our chemist said that taking a good Probiotic helps our bodies cope with antibiotics, and she was right for me, after an intestine operation. It is called Ethical Nutrients, Inner Health Plus, which has 25 billion good bacteria per capsule.

Then there are the many medicines we take to fix illnesses. Most medicines have some side effects. Use Google Chrome to check what you are taking, for example search for 'Medicine name' side effects. You'll be amazed. I always feel better after I finish medicines.

Modern pain killers are very high in mercury. A body's pain is to tell us to avoid straining the sore area, so it can get better. Pain killers allow some wounded saw areas to be abused, so damaged, so take longer to get better. Partly because I'm highly allergic to mercury, I never use the modern painkillers. There are some people who have pains in parts of their body that can't be physically abused, so pain killers are OK, but not mercury filled ones. Muscle Test (Read it in Human Health.) them to see if you are allergic to them, and choose the best - that is easiest to lift. The word 'Chelated' means treated with mercury, so avoid them. Read Chelation.

Human Health

From health specialist Dr Mercola in USA. "Do you limit your egg consumption for fear of increasing your cholesterol level too high? New research shows such fears are unfounded and that eating typical cholesterol-rich eggs does not lead to high cholesterol. Egg yolks contain a lot of good nutrients."

Get Dr Mercola and Dr Sears newsletters, both from USA. They are doctors who have seen the light. Both have a very wide knowledge, not tied to all medicines.

Roundup is adversely affecting many who eat wheat, most of which has been sprayed with Roundup to desiccate it for earlier harvesting and no drying, as are sugars from sugar cane and sugar beet, and carrots, because they are not affected by Roundup, so they tolerate being sprayed for weeds. Muscle test all carrots, in fact all foods and water. The larger ones are usually the Roundup sprayed and superphosphate fertilised ones, because they grow faster. Organic plants are usually a bit smaller than non-organic ones.

Water

I mentioned water, because some waters are polluted, even Lake Taupo, because there are a thousand septic tanks around it. Twenty years ago the Waikato Regional Council in its usual manner blamed dairy farmers for the pollution of Lake Taupo. I checked and there were only five dairy farms that could possibly affect the lake, and they weren't close or doing it. I asked Waikato Regional Council if they had checked the septic tanks around the lake, some of which were old. They had not, and again blamed farming, which even, while not farming now, makes me sick. I often correct false statements, but the media seldom (the Waikato Times never) print it.

Not many know that the Blue Springs water comes underground from Taupo. If you buy it, muscle test it, and or get it analysed.

Farmers are now being blamed for the Waikato River water's algal boom, which is caused by the water not being aerated which rivers and streams flowing over rapids benefit from. There were many rapids before the Waikato River dams were built. Lake Arapuni was all rapids. Now there is only Huka Falls. The NZ governments building the nine hydro dams on the cheap, didn't do what almost all other countries did, which is to aerate the used water so that it jets up into the air. In many countries I've seen the water after generating power, sprayed up above the water level. Ours comes out into the water. One in Australia had created a rain forest around it. By by using the free Google Chrome, which is far better than Safari, see hundreds aerating their water. <https://www.google.co.nz/search?q=Photos+of+hydro+dams&espv=2&biw=1011&bih=711&tbm=isch&tbo=u&source=univ&sa>

The pressure some people are under, puts a load on bodies, so you should identify any pain you may have and research and prevent it. Cold Compresses (From a chemist, cooled in a fridge, NOT in a freezer, as some suggest) and held firmly for five or six seconds on my temples and ears (Not for the long times some recommend), decreased my balance and tinnitis problems amazingly in one day. We also take preventers such as Thompson's Organic Magnesium which stops cramp and possible strokes, Thompson's Zinc which strengthens nails and bones, and Maple syrup. One called Natural Value Organic Grade B has 30ppm of copper to reduce bone breaks and reduces hair colour going grey. Good Health Premium Vision has selenium and Vit E. These are essential requirements in New Zealand being essential for vision and muscles like neck weaknesses. I discovered it lacking in cows in 1958 and started taking animal Se in 1959. Read Selenium in Minerals in Soils, and in Humans.

Antibiotics

Avoid eating antibiotic-fed poultry and grain-fed beef, some of which gets 'pouren parasite killers' on them. Our government plans to eliminate the feeding of antibiotics by 2045. I'll be 115 by then! We have already eliminated it by growing and buying organic. Governments taking so long to clean up simple things that can be done in a year, which is a typical bureaucratic disgrace, while some are wondering why antibiotics are not curing people, and many are unwell, and health authorities don't know that it can be caused by eating meats that come from toxin applied and antibiotic fed animals and poultry.

The livestock associated 'methicillin-resistant staphylococcus aureus Antibiotic-resistant disease' took the lives of 23,000 Americans last year. USA beef is on sale in some NZ supermarkets. Avoid it. Buy New Zealand, because the meat is pasture fed, or buy organic meats. To find it, Google for 'Organic meat in New Zealand'. The size of organic eggs, poultry, vegetables, etc., are usually smaller, because they are not artificially force fed with superphosphate, antibiotics, etc. Carrots are typical. The organic ones are smaller than the Roundup and superphosphate ones. Check everything. No one can be trusted these days. If a product is larger than average suspect that it might not be organic. Muscle Testing finds them. See Human Health.

USA health specialist Dr Mercola stated in his July 2015 newsletter that USA's first large-scale animal factories in the early 1970s, were confined to egg laying hens, but pork and beef producers soon followed. Today, most sales in USA of beef, pork, chicken, turkey, milk, etc., are grown in corporate-controlled confinement systems using large-scale production, built around overcrowding, with the help of continuous antibiotics to avoid bad health breakouts.

The world wants clover based pasture fed milk which good dairymen in New Zealand produce without urea, but our useless Fonterra doesn't bother to promote it, so our dairy farmers, unless organic, have to produce at below the cost of production. Fonterra closed some organic producers.

Thank goodness, Fonterra has announced at last, that they are going to work on increasing organic milk production which, because the New Zealand organic organisations use rules to suit USA, will take three years*, for each farm, and enforce culling any cow that is given antibiotics, or keep her milk out for a year. I've been told that in USA, it is only one month. American members, please if you know, tell me which is correct.

*Three years is typical bureaucracy. Some www.grazinginfo.com milk is better than organic.

Fonterra is big enough to have their own New Zealand organic rules called 'New Zealand Organic Milk Rules', which I have recommended for decades, so as to have our practical rules, based on milk quality analyses, not on biased bureaucracy. A Waikato organic farmer of many years has milk that needs improving by correcting his soils. Farmer A in Milk Profit & Quality has excellent milk for which Fonterra gave a top quality milk certificate. Milk levels that need to be correct are somatic cell counts, mastitis: some organic farmers have difficulty with mastitis. Read Milk Profit & Quality to see how GrazingInfo decreased their mastitis from 30 cows to one, and increased iodine from very low, about which the Chinese mothers complained, NZ milk in 2013, to the optimum level, but Fonterra ignored it. The two Waikato Fonterra managers who came to see how I improved milk did nothing about learning how, and didn't join www.grazinginfo.com

Best wishes,
Vaughan Jones