



a'Round The Traps'

July Special 2021



Strzelecki 2020 Winner
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The Rodwell Farm Story – Strzelecki 2020 Winners! Congratulations Victor Rodwell & Allan Bentley

It started some 7 years ago and initially was a slow burn. The need to transition had been recognised by the issue with soil declining in response to Granule Fertiliser inputs only.

However being a Dairy totally reliant on secure volumes of Pasture and the “N” story had always provided in the past to be the answer in producing good Pastures and alternative inputs were never an option.

What made a difference, was Ferti-Tech’s Carbon Systems Agronomy (CSA) Programs that provided answers through access to Independent “Comprehensive” Soil & Plant Analysis. The big picture was to generate productivity in a financial viable manner.

Step 1 In the pathway forward was Soil Remediation.

Step 2 Recognising the **SYNERGY** of both Granule & Liquid Fertilisers. Their correct sequencing and ratio used with timing of application that accommodated Soil & Plant functioning.

There is always more detail you can’t get onto paper, however the processes and outcomes spoke for themselves.

We started with Corn under Pivot that had inputs from Seed, Mechanical & Water advisers, but the growing system and Fertiliser Programs followed Ferti-Tech’s CSA Program and the production over time improved from year to year with Quality & Volume.

The principles became obvious for Victor & Allan and while some forms of both Granule & Liquid inputs changed as the Soil & Plant varieties progressed. All in all, it was a viable transition based around our CSA.

1. Principles of Soil & Biology and plants then
2. Programs to Enhance their Efficiency then
3. Products to fit came last in the System

By following the CSA programs has led to a number of individual success’s in isolation, these are based around the farmers observations. The soil texture and Soil Aggregation “rich colour” has improved every year, with corresponding increases in volume of pasture for the Dairy Cattle on a per Ha basis. The paddock pasture is lasting longer due to quality and density and the follow up regrowth is much quicker to return.

The same grass production benefits apply to the Hay & Silage as well, tonnages of Feed Corn have gone from approx.. 15 Ton to 22 and 25 Ton per Ha in recent years. These improvements in Soil and Grass quality benefits included additional sideline affects to repel the Redmite and Aphid attacks, while other properties are suffering.

The Calf’s at foot have been staying healthy without those increasing costs of extra supplements along with an overall heard health and a lower Vet Bill. Importantly the big picture of Production Costs being lower, Soil Nutrient Analysis increasing and the budget reflecting a better Net is accounted for in the farms improving status.



This is what it's all about "A Healthy Productive Future", whilst it all begins in the soil. It is very much about the system of Knowledge that ensures Nutrition Cycling is as Effective and as efficient as possible in all Seasons. The Pathway of management is derived on many fronts for Feed Quality.



Quality = Corn Feed
Volume of through Double Headers (Below)

From Rank (Above) to Lush Silage & Hay (Below)



Cows in the Mixed Pasture is the outcome of Growing Better Feed to Grow the Animal and therefore **Quality Milk @ Volume.**

The Journey method has included in recent years, the use of Strategic Liquids via a Pivot and most importantly a BoomSpray, both as Soil Drenches and Foliar. The next step was into Liquid Inject at seeding which increased both the Soil Health and at the same time set up vastly Superior Pasture/Crop Germination. Granule Fertiliser now has a more effective & efficient roll to play in growing net Profitability across the board.

The principle has also seen the controlling of Pests (particularly Red Mite) and disease reducing the Chemical Reliance Cycle to a bare minimum. Nature will always throw up a Challenge but now with a flexible diverse system of operations, we will have more tools in the toolbox to call upon as needed. As for this success, well the system applies in all Agriculture. Just adjust to fit what is being Grown!

