



a 'Round The Traps'

August 2023



Spring
Visit www.fertitech.com

Maximise your Pastures!

The best pastures are built on an informed understanding of soil Physical, Chemical and Biological Principles. We can help you find the right raw materials and supply options for soil balancing, unlocking nutrient, humus formation and beneficial microbial stimulation. Our recommendations maximise the most cost-effective options and can include Lime, Gypsum, Dolomite, Peat, Basalt and Soluble Active Carbon. FTA may use prescription soil manufacturing, composting and inoculum alternatives, Urea, MAP, DAP, SOA, Cal Nitrate, Various Sulphates, and a wide range of Trace Elements.

FTA focus on creating Brix-Rich (sugar) pastures for optimal grazing productivity.

The Quality always shows in the Sales Yard - High Brix, Nutrient Dense Pastures deliver.

- ✓ Faster Weight Gains
- ✓ Less Energy Expenditure
- ✓ Better Rumen Function
- ✓ Stronger Overall Herd Health
- ✓ Improved Resistance to Disease
- ✓ Greater Root Mass and Depth
- ✓ Increased Microbial Activity
- ✓ More Dung Beetles and Earthworms
- ✓ High Water Efficiency/Drought Tolerance

PASTURE*MASTER



Typical Analysis	% w/v
NITROGEN	12.5
PHOSPHORUS	5.0
Potassium	1.7
Sulphur	1.3
Calcium	1.4
Manganese	1.2
Zinc	1.5
Copper	0.6
Traces Magnesium, Iron, Boron, Molybdenum and Amino Acids	

PASTURE*MASTER
Pasture Master is a complete cost-effective pasture Nutrition as a liquid drench. Increases the soil mineralisation capacity to maximise nutrient uptake in plant growth. Leaves behind residual soil health opportunities.

SOIL FERTILITY REGENERATOR
Complexed Reactive Liquid CARBON. Naturally Potent Chelators & BioStimulants.

WA Cropping Season

The seasons are many and varied in the delivery levels and the required timing of rain events. It just isn't always happening!

Therefore, the ability to develop healthier more resilient soils that can support better microbial survival is becoming more critical, only then, can we utilise applications of required inputs in a flexible growing system to minimise production constraints due to unreliable rain events.

Hopefully some of the rainfall falling now is reaching farmers to allow them to make up for lost ground. The principles we apply in understanding moisture and nutrient retention; are to know when to shut down inputs HOWEVER when opportunity to take advantage of rain arrives, we need to know how to go about that. If you have longer warmer days, I jokingly call it " Now is the time to poke the bear".

The images to the left, show wheat with minimal inputs with only 200-mil rainfall to date. Sync nutrition in those stems is the milk fill energy to finish off a tough season where many others have seen failing crops. The Z.30 growth phase for maximising MILK FILL requires a foliar of diverse elements with a minimal amount of nitrogen as a real option to chase extra quality yield. Of course, some regions are done and dusted, but out of adversity in these areas we are finding more and more farmers wanting to access knowledge on how to START NOW before Xmas and the New Year to prepare soils with the likes of cover crops to build soil structure with the right additives at the same time to improve moisture and nutrient retention which includes sheltering biology. Build it and they will come. The next season needs to be based around knowledge on how to buffer against losses in yield as much as it needs to know how to just add fertiliser and shut the gate. Ironically this systematic big picture approach is reducing high risk inputs and focusing on growing better nett profits and still growing the soil for the future.

