

## a'Round The Traps'

**July 2019** 





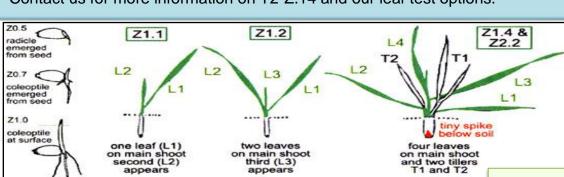
GROWTH PHASES
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## Feedback on Crops: Good, Bad & Confusing!

But the usual confusion is a little more extreme this year. The season has thrown up a number of different establishment issues in crops depending on your Region and Seeding times.

However: one thing that doesn't change is the growth phases and the "Absolute Need" for plants to transit those growth phases. The point of difference is to know them and to then recognise in any given paddock! Growth Phases are opportunities to be tested to see just where plant nutrient levels are at, so that you can make better decisions on what elements need to be applied and most importantly at what rate and in what form. That's budget dollar efficiency, however it is not about spending more just complex nitrogen correctly for full yield efficiencies.

Now supporting a plants cycling capacity depending on moisture. will set up seed head size, ready to then fill seeds for yield potential!!! T2-Z.14 below Ferti-Tech has been utilising this knowledge practically in the field for years and can give you access to that experience and outcomes for building yield benefits. It's simple agricultural science we all need to know more about. Contact us for more information on T2-Z.14 and our leaf test options.







T2-Z.14

YIELD STRATEGIC FOLIAR

## **Tissue Test Results**

Nutrient Ratio Results					
Is Element Dominating?		Strength of Dominating Element			Reflects Deviation from Ideal Balance 0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% P > N
P > N	No	-	-	-	K > P
K > P	Yes	-	-	+++	P > Ca
P > Ca	No	-	-	-	K > N
K >N	Yes	-	-	+++	Ca > N
Ca > N	No	-	-	-	K > Mg
K > Mg	Yes	-	++	-	K/Mg > N/Ca
K/Mg > N/Ca	Yes	+	-	-	' <del>                                  </del>
Mg > N	Yes	+	-	-	Mg > N
Mg > P	No	-	-	-	Mg > P
S > N	Yes	-	++	-	S > N



## When do you Leaf Test? Do I or Don't I?

Yes absolutely, because it is knowledge and used correctly will both help dollar efficiency now but will also provide a reference point back to the soil and seasonal conditions that profiles your farm and its cycling capacity of NPK dollars. To also shed light on your fertiliser budget knowledge for better growing systems into future years.

Ferti-Tech point of difference: We also provide Ratio differences between elements on our Leaf Tests to give an insight into what product

"Elements" will help your crop grow to its potential this year. Most import "Just what is actually growing Net Profits & How?

It is not just about Nitrogen!