O – WHEAT SEPTORIA TRIAL

AIMS:

- To compare various application timings of foliar fungicide to assess the control of Septoria tritici.
- Assess whether or not the use of seed treatment (fluquinconazole) gives any additional control and/or suppression of Septoria tritici.
- Determine which timing is best suited for the low-moderate rainfall zone.

Wheat septoria trial plan

Note: Due to seasonal conditions, an early target application timing of GS31 (first node) was not applied. Applications at GS39 (Flag leaf) were applied August 13th and again at GS55 (50% head emergence) on September 1. There has been no Septoria tritici observed in this trial to date.

Buffer	Buffer	Buffer	
GS55	Seed+GS39	GS39	Scepter
		GS55	
Untreated	GS55	Seed Trt	
Seed Trt	GS39		
Seed+GS39	Untreated	Seed+GS39	
GS55	Seed Trt	Untreated	
GS55	GS39	GS39	Trojan
Seed Trt	Untreated		
Seed+GS39	Seed+GS39	Seed Trt	
Untreated		Seed+GS39	
	Seed Trt	Untreated	
GS39	GS55	GS55	
Buffer	Buffer	Buffer	

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Seeding date: May 6
Fertiliser: DAP + Impact
Fertiliser rate: 80kg
Seed treatment: Jockey Stayer (167 g/L Fluquinconazole)
Rate: 450 ml/100kg seed
Foliar product: Tazer Xpert (80 g/L azoxystrobin + 31.25 g/L Epoxiconazole) + Banjo @ 1%
Rate: 500 ml/ha