

Project: Evaluation of fungicides for crown rot in wheat
Trial AM1109
District Gunnedah
Sown: Early June

Disclaimer:

This document is based on the results from an individual trial and may contain experimental use patterns that are currently off-label. **This document does not provide any interpretation and should not be taken as an endorsement of any unregistered use pattern.**

Professional advice should be sought for specific recommendations to ensure access to the most up to date information and knowledge.

Any product referred to in this document must be used strictly as directed, and in accordance with all label or permit instructions. Always consult the label prior to use.

	Application date	Crop stage
T1	3/08/2011	GS15
T2	7/09/2011	GS32

Trt No.	Product	Timing	Rate ml/ha	Harvest 19/12/2011	Grain Quality			
				Yield t/ha	Test Weight kg/hL	Screenings %	Moisture %	Protein %
1	Untreated	-	-	2.05	69.6	1.0	12.2	10.5
2	Folicur	T1	145	2.11	69.0	0.8	12.2	10.0
3	Folicur	T2	145	2.22	69.4	0.9	12.0	10.9
4	Folicur	T1 & T2	145 x 2	2.22	69.5	1.0	12.2	10.3
5	Folicur	T1	290	2.07	69.9	0.9	12.2	10.5
6	Folicur	T2	290	2.13	69.2	1.6	12.1	10.9
7	Gp 3 F	T1 & T2	290 x 2	2.03	69.5	1.4	12.2	11.1
8	Prosaro	T1	300	2.15	70.0	1.0	12.2	10.5
9	Prosaro	T2	300	2.16	69.0	1.4	12.0	10.8
10	Prosaro	T1 & T2	300 x 2	2.24	69.5	0.9	12.2	10.4
11	Untreated	-	-	2.04	69.5	0.8	12.1	10.2
P =				0.94	0.24	0.25	0.37	0.13
LSD =				nsd	nsd	nsd	nsd	nsd

Trt No.	Product	Timing	Rate ml/ha	Pathology on Stubble - Post Harvest		
				Bipolaris %	CR Severity	Fusarium %
1	Untreated	-	-	1.0	7.0	57
2	Folicur	T1	145	1.0	3.7	38
3	Folicur	T2	145	1.0	4.1	48
4	Folicur	T1 & T2	145 x 2	1.0	3.7	36
5	Folicur	T1	290	2.0	3.8	25
6	Folicur	T2	290	1.0	4.8	39
7	Gp 3 F	T1 & T2	290 x 2	1.0	3.4	33
8	Prosaro	T1	300	1.0	4.2	26
9	Prosaro	T2	300	5.0	4.2	44
10	Prosaro	T1 & T2	300 x 2	2.0	6.4	41
11	Untreated	-	-			
P =				0.39	0.73	0.51
LSD =				nsd	nsd	nsd

Comments:

Trial site oversprayed by grower with 150mL Folicur in early September

Stubble samples taken on 10/11/2011

Harvest was delayed considerably

No indication of any significant impact from fungicide application on crown rot incidence or severity