

2013 Foliar Fungicide Product Project on TAM 112 Wheat in College Station, TX.

Treatment	Rate	Company	Leaf Rust: (0-9) <sup>†</sup> Flag Leaf* 4/14/13 <sup>1</sup>	Yield* (bu/a)	Test Wt.* (lb/bu)
Aproach	3 oz/a				
Induce	0.25% v/v	DuPont	0.13	51.7	57.8
Aproach Prima	6.8 oz/a				
Induce	0.25% v/v				
Absolute 500	4 oz/a				
Induce	0.125% v/v	Bayer	0.08	49.5	60.0
Aproach Prima	6.8 oz/a				
Induce	0.25% v/v	DuPont	0.00	46.4	59.7
Prosaro 421	6.5 oz/a				
Induce	0.125% v/v	Bayer	0.38	44.7	59.6
Prosaro 421	5 oz/a				
Induce	0.125% v/v	Bayer	0.50	42.3	59.4
Quilt Xcel	10.5 oz/a				
COC	1% v/v	Syngenta	0.33	41.4	59.5
Aproach	8 oz/a				
Induce	0.25% v/v	DuPont	0.96	39.7	59.3
Stratego YLD	4 oz/a				
Induce	0.125% v/v	Bayer	2.04	37.7	58.8
Alto	4 oz/a				
Induce	0.25% v/v	Syngenta	0.63	36.8	58.9
Untreated					
Check	--	--	5.92	25.9	58.2
Grand Mean			1.1	41.6	59.1
LSD (P=0.05)			0.60	7.67	1.06
Standard Deviation			0.41	5.28	0.73
CV			37.6	12.7	1.2

\*Values in red indicate a significant difference from the untreated control.

<sup>†</sup>Leaf rust rating taken on a 0-9 scale (9=100% infection).

<sup>1</sup>Final foliar fungicide application was made on 3/26/13. This rating occurred 20 days after application.