

Table 9. Soybean Arysta fungicide trial

Treatment ^z , rate (fl oz/A) @ Soybean stage	Severity rating (0-9)				Phytotoxicity rating (0-100%)				Cercospora blight	% Green Stem	Yield (bu/A) ^x			
	Frogeye leaf spot													
	1 Aug ^y	17 Aug	14 Sep	1 Aug	17 Aug	14 Sep	17 Aug	14 Sep						
Nontreated	2.0 a	6.0 ab	8.8	0.0 b	0.0 b	0.0 b	5.0	7.0	1.8	50.2 d				
Dimilin 2L 2 oz @ R3	1.8 ab	6.8 a	8.8	0.0 b	0.0 b	0.0 b	5.0	7.0	1.5	56.8 c				
Fortix 3.22 SC 5 oz @ R3	1.3 bc	4.5 cd	8.0	2.0 b	13.0 a	16.3 a	4.8	7.0	15.0	69.1 a				
Fortix 3.22 SC 5 oz + Dimilin 2L 2 oz @ R3	1.0 c	4.0 d	8.0	5.8 a	20.0 a	20.0 a	4.5	7.0	21.3	69.3 a				
Quadris 2.08 SC 4 oz + Dimilin 2L 2 oz @ R3	1.5 abc	5.5 bc	9.0	0.0 b	0.0 b	0.0 b	5.0	7.0	3.3	57.7 c				
Quadris 2.08 SC 4 oz + Domark 230 ME 3 oz @ R3	1.0 c	5.5 bc	8.0	0.0 b	0.0 b	0.0 b	5.0	7.0	14.5	66.4 ab				
Experimental 1 @ R3	1.0 c	5.8 ab	8.5	0.0 b	0.0 b	0.0 b	5.0	7.0	5.3	68.1 ab				
Experimental 1 + Dimilin 2 oz @ R3	1.3 bc	5.3 bc	8.3	0.0 b	0.8 b	1.3 b	5.0	7.0	4.8	65.1 ab				
Zolera FX 5 oz @ R3	1.3 bc	5.5 bc	8.3	2.0 b	3.8 b	3.8 b	5.0	7.0	10.3	67.5 ab				
Zolera FX 5 oz + Dimilin 2L 2 oz @ R3	1.3 bc	5.5 bc	8.8	0.0 b	0.0 b	0.0 b	4.8	7.0	8.8	62.3 bc				
LSD (0.05)	0.6	1.2	0.8	2.5	7.7	10.4	0.4	0.0	13.2	5.9				
CV (%)	30.0	14.7	6.5	175.9	140.9	173.3	5.7	-	105.1	6.4				
P-value for F-statistic	0.0177	0.0048	0.1014	0.0007	<0.0001	0.0012	0.1742	-	0.0646	<0.0001				

^zAll fungicide treatments included a non-ionic surfactant at 0.25% v/v.^yMeans followed by the same letter(s) within a column are not significantly different according to Fisher's Protected LSD ($P=0.05$).^xYields are weight of soybean with moisture content adjusted to 13%.