

Table 10. Soybean fungicide trial

Treatment ^z , rate (fl oz/A) @ Soybean stage	Severity rating (0-9)						Cercospora blight	% Green Stem	Yield (bu/A) ^x			
	Frogeye leaf spot			Phytotoxicity rating (0-100%)								
	1 Aug ^y	17 Aug	14 Sep	1 Aug	17 Aug	14 Sep						
Nontreated	1.5 ab	5.5 ab	7.8	0.0 b	0.0 b	0.0 b	5.0	7.0	6.5 ef			
Priaxor 4.17 SC 4 oz @ R3	1.3 bc	5.5 ab	8.0	0.0 b	5.0 b	0.0 b	4.8	7.0	13.5 def			
Priaxor 4.17 SC 4 oz + Domark 230									57.9 bc			
ME 4 oz @ R3	1.0 c	4.8 a-d	6.8	0.0 b	4.5 b	7.5 b	4.8	7.0	38.0 bc			
Quadris 2.08 SC 4 oz @ R3	1.8 a	5.8 a	8.0	0.0 b	3.8 b	1.3 b	4.8	7.0	2.8 f			
Quadris 2.08 SC 4 oz + Domark 230									53.6 cd			
ME 3 oz @ R3	1.0 c	5.5 ab	7.0	0.0 b	1.3 b	6.3 b	5.3	7.0	23.8 c-f			
Quadris 2.08 SC 4 oz + Tilt 3.6 EC 4 oz + Echo 720 2 pt @ R3	1.0 c	3.8 d	7.5	10.5 b	7.5 b	0.0 b	5.0	7.0	27.5 cde			
Quadris 2.08 SC 4 oz + Topsin 4.5									57.8 bc			
FL 10 oz @ R3	1.0 c	5.3 abc	7.0	0.0 b	3.3 b	0.0 b	5.0	7.0	32.5 bcd			
Quadris Top 2.72 SC 8 oz @ R3	1.0 c	4.3 bcd	6.8	0.0 b	3.0 b	0.0 b	4.8	7.0	36.3 bcd			
Quadris Top SBX 7 oz @ R3	1.0 c	4.0 cd	6.8	0.8 b	2.0 b	0.0 b	4.8	7.0	52.5 ab			
Quadris Top SBX 7.5 oz @ R3	1.0 c	4.0 cd	6.8	0.0 b	1.8 b	0.0 b	5.0	7.0	71.3 a			
Trevo Packed 20 oz @ R3	1.3 bc	5.5 ab	6.5	43.8 a	43.8 a	20.0 a	5.3	7.0	65.6 a			
LSD (0.05)	0.4	1.3	1.3	13.9	14.4	9.7	0.8	0.0	23.1			
CV (%)	26.4	18.4	12.1	192.3	144.6	211.4	10.5	-	50.9			
P-value for F-statistic	0.0140	0.0139	0.1511	<0.0001	<0.0001	0.0044	0.8226	-	7.5			
								<0.0001	0.0024			

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