

**Table 8.** Soybean Cheminova II fungicide trial.

Treatment <sup>z</sup> , rate (fl oz/A) @ Soybean stage	Severity rating (0-9)						Cercospora blight		% Green Stem	Yield (bu/A) <sup>x</sup>
	Frogeye leaf spot			Phytotoxicity rating (0-100%)			17	14	25	25
	1 Aug <sup>y</sup>	17 Aug	14 Sep	1 Aug	17 Aug	14 Sep	Aug	Sep	Sep	Sep
Nontreated	2.3 a	6.0 a	9.0 a	0.0 b	0.0 d	0.0	5.0	7.0	1.0 c	53.3 c
Approach 2.08 SC 6 oz @ R3	2.0 a	5.8 ab	9.0 a	0.0 b	0.0 d	0.0	5.0	7.0	0.8 c	54.1 c
Approach Prima 2.34 SC 6.8 oz @ R3	1.3 b	5.0 bcd	8.3 abc	0.3 b	4.0 cd	0.0	4.8	7.0	6.3 c	61.2 b
Fortix 3.22 SC 5 oz @ R2	1.0 b	4.5 d	8.0 bc	3.5 b	8.0 bc	0.0	4.8	7.0	5.3 c	64.3 ab
Fortix 3.22 SC 5 oz @ R3	1.0 b	4.5 d	7.5 c	5.3 b	11.8 b	8.5	4.8	7.0	3.3 c	66.8 a
Priaxor 4.17 SC 6 oz @ R3	1.0 b	5.0 bcd	9.0 a	8.8 b	0.0 d	0.0	4.8	7.0	1.8 c	64.0 ab
Quadris 2.08 SC 4 oz + Domark 230 ME 3 oz @ R3	1.0 b	5.5 abc	8.5 ab	0.0 b	0.0 d	0.0	5.0	7.0	6.5 c	63.4 ab
Quadris Top 2.72 SC 4 oz @ R3	1.3 b	4.5 d	8.0 bc	5.0 b	0.3 d	0.0	5.0	7.0	9.0 bc	66.7 a
Quadris Top 2.72 SC 8 oz @ R3	1.0 b	4.8 cd	8.0 bc	0.0 b	0.5 cd	0.0	4.8	7.0	43.8 a	67.1 a
Stratego YLD 4.18 SC 4 oz @ R3	1.0 b	5.0 bcd	8.3 abc	25.0 a	23.3 a	12.0	4.5	7.0	20.8 b	64.2 ab
Topsin 4.5 FL 10 oz @ R3	1.0 b	4.8 cd	8.8 ab	0.0 b	0.0 d	0.0	4.8	7.0	10.5 bc	62.9 ab
LSD (0.05)	0.4	0.8	0.8	9.2	7.6	10.1	0.5	0.0	13.5	4.6
CV (%)	20.9	10.5	6.9	160.3	132.3	411.9	6.9	-	102.0	5.1
P-value for F-statistic	<0.0001	0.0017	0.0112	0.0001	<0.0001	0.2521	0.5041	-	<0.0001	<0.0001

<sup>z</sup> All fungicide treatments included a non-ionic surfactant at 0.25% v/v.

<sup>y</sup> Means followed by the same letter(s) within a column are not significantly different according to Fisher's Protected LSD ( $P=0.05$ ).

<sup>x</sup> Yields are weight of soybean with moisture content adjusted to 13%.