

**Table 7.** Soybean Cheminova 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	2.0 a	6.5 a	9.0 a	0.0 c	0.0 c	0.0 b	5.0	7.0	1.3 e	53.9 c
Equation SC 6 oz @ R3	1.5 ab	6.0 a	9.0 a	5.0 c	0.0 c	0.0 b	5.0	7.0	3.8 de	54.4 c
Fortix 3.22 EC 5 oz @ R2	1.0 b	4.8 cd	8.3 bc	17.3 a	7.5 bc	5.8 ab	4.8	7.0	13.8 b-e	62.8 ab
Quadris 2.08 SC 4 oz + Domark 230 ME 3 oz @ R3	1.3 b	5.0 bc	8.8 ab	0.0 c	0.0 c	0.0 b	5.0	6.8	11.3 cde	61.6 b
Quadris 2.08 SC 6 oz @ R3	1.3 b	5.8 ab	9.0 a	0.0 c	0.0 c	0.0 b	4.8	7.0	8.3 cde	54.4 c
Quadris Top 2.72 SC 8 oz @ R3	1.0 b	5.0 bc	8.0 c	0.0 c	0.0 c	0.0 b	5.0	7.0	46.3 a	65.2 ab
Topguard 1.04 SC 7 oz @ R2	1.0 b	4.5 cd	8.3 bc	1.3 c	6.0 bc	0.0 b	4.5	7.0	7.8 cde	63.5 ab
Topguard EQ 5 oz @ R2	1.3 b	5.0 bc	8.0 c	4.5 bc	5.3 bc	3.8 ab	5.0	7.0	5.3 cde	65.7 ab
Topguard EQ 5 oz @ R2 fb										
Topguard EQ 5 oz @ R3	1.0 b	4.0 d	7.3 d	15.8 ab	27.5 a	11.5 a	4.5	7.0	22.5 bc	67.6 a
Topguard EQ 5 oz @ R3	1.0 b	4.8 cd	7.8 cd	6.0 abc	11.0 b	11.0 a	4.5	7.0	30.0 ab	67.4 a
Topguard EQ 7 oz @ R2	1.0 b	4.8 cd	8.3 bc	2.8 c	6.3 bc	0.0 b	4.5	7.0	10.5 cde	66.6 ab
Topguard EQ 7 oz @ R3	1.0 b	4.5 cd	7.3 d	11.8 abc	20.0 a	8.0 a	4.8	6.8	21.3 bcd	67.7 a
LSD (0.05)	0.6	0.9	0.6	12.0	7.9	7.8	0.5226	0.3	18.2	5.4
CV (%)	32.3	12.2	5.4	155.3	78.9	161.9	7.6	3.0	83.7	6.0
P-value for F-statistic	0.0202	0.0001	<0.0001	0.0347	<0.0001	0.0091	0.1655	0.5658	0.0007	<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%.