

## Maturity Group V Early Green stem severity ratings

Cultivar	Green stem severity rating (0-100%)						AVG	
	Brooksville	Clarksdale (irr)	Falkner	Longwood	Raymond	Stoneville (clay)		Stoneville (loam)
Armor 50-R21(AX4500)	48 c-f	55 f-i	1 ij	.	67 a-e	2 mn	7 j-m	<b>30.0</b>
Armor 51-R50	18 g-l	95 a	9 ghi	.	80 abc	83 a	87 ab	<b>62.0</b>
Armor AR5205	40 d-h	80 a-e	22 de	.	77 a-d	50 cde	9 i-m	<b>46.3</b>
Armor AR5605	90 a	87 a-d	5 g-j	.	33 h-m	6 mn	24 f-l	<b>40.8</b>
Armor AR5615	17 g-l	90 abc	5 g-j	.	43 e-j	10 k-n	4.0 klm	<b>28.2</b>
Asgrow AG5233	15 h-l	75 a-f	3 ij	.	88 ab	24 h-k	73 abc	<b>46.3</b>
Asgrow AG5332	13 h-l	90 abc	20 def	.	40 f-k	37 e-h	45 ef	<b>40.8</b>
Asgrow AG5335	73 abc	28 j-n	13 efg	.	92 a	63 bc	12 h-m	<b>46.8</b>
Asgrow AG5533	3 l	32 j-m	1 ij	.	20 j-o	4 mn	3.0 lm	<b>10.5</b>
Asgrow AG5535	31 e-k	93 a	7 g-j	.	53 d-i	73 ab	31 fgh	<b>48.0</b>
Croplan R2C5081	8 kl	28 j-n	12 fgh	.	63 b-f	13 j-n	57 de	<b>30.2</b>
Delta Grow DG 5170 RR2/STS	72 abc	87 a-d	6 g-j	.	75 a-d	50 cde	15 h-m	<b>57.8</b>
Delta Grow DG 5230RR2	22 f-l	15 mno	0 j	.	10 mno	8 lmn	43 efg	<b>11.7</b>
Delta Grow DG 5575 RR2	10 jkl	95 a	67 a	.	13 l-o	30 f-i	43 efg	<b>43.0</b>
Delta Grow DG 5625 RR2	14 h-l	95 a	4 hij	.	17 k-o	2 mn	5 klm	<b>29.2</b>
Dyna-Gro 92RY55	6 kl	90 abc	32 c	.	19 j-o	3 mn	10 h-m	<b>25.8</b>
Dyna-Gro S52RY75	19 g-l	30 j-n	2 ij	.	12 l-o	17 i-m	22 g-m	<b>15.0</b>
Dyna-Gro S56RY84	17 g-l	90 abc	60 ab	.	30 i-n	57 cd	72 a-d	<b>46.0</b>
Great Heart Seed GT-516CR2	17 g-l	25 k-o	1 ij	.	73 a-d	3 mn	2 m	<b>31.8</b>
MorSoy Extra 55X75	75 abc	92 ab	8 g-j	.	31 i-m	7 mn	30 f-i	<b>35.8</b>
Mycogen 5N501R2(MYCX54490NR2)	12 i-l	48 g-j	0 j	.	77 a-d	2 mn	2 m	<b>28.2</b>
Mycogen 5N522R2(MYCX54522NR2)	1 l	23 k-o	1 ij	.	43 e-j	4 mn	16 h-m	<b>12.3</b>
Mycogen 5N550R2	35 d-j	90 abc	53 b	.	53 d-i	33 fgh	65 b-e	<b>46.7</b>
NK S50-J7	3 l	10 no	2 ij	.	57 c-h	14 j-n	2 m	<b>25.2</b>
NK S52-Y2	38 d-i	68 d-g	1 ij	.	37 g-l	3 mn	10 h-m	<b>24.8</b>
NK S55-Q3	22 f-l	93 a	53 b	.	58 c-h	1 n	62 cde	<b>39.5</b>
Progeny Ag P 5213RY	40 d-h	40 h-l	1 ij	.	90 a	32 f-i	10 h-m	<b>44.2</b>
Progeny Ag P 5226RYS	43 d-g	60 e-h	4 hij	.	90 a	45 def	3 lm	<b>42.0</b>
Progeny Ag P 5333RY	18 g-l	60 e-h	4 hij	.	20 j-o	3 mn	12 h-m	<b>18.0</b>
Progeny Ag P 5555RY	11 jkl	90 abc	37 c	.	38 f-k	40 efg	53 de	<b>38.0</b>
Progeny Ag P 5610RY	5 kl	43 h-k	22 de	.	23 j-o	2 mn	18 h-m	<b>24.7</b>
Schillinger 5220.RC	53 b-e	35 i-m	4 hij	.	68 a-e	27 g-j	2 m	<b>34.2</b>

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	Brooksville	Clarksdale (irr)	Falkner	Longwood	Raymond	Stoneville (clay)	Stoneville (loam)	
Terral REV® 51A56™	7 kl	68 d-g	1 ij	.	75 a-d	37 e-h	28 f-j	<b>31.7</b>
Terral REV® 52A94™	8 kl	15 mno	1 ij	.	17 k-o	1 n	3 lm	<b>11.7</b>
Terral REV® 54R84™	14 h-l	6 o	1 ij	.	5 no	1 n	22 g-m	<b>5.0</b>
Terral REV® 55R53™	77 ab	30 j-n	1 ij	.	43 e-j	3 mn	90 a	<b>29.3</b>
Terral REV® 56R63™	58 bcd	72 b-f	38 c	.	78 a-d	43 def	53 de	<b>63.2</b>
Univ. of Arkansas R10-197RY	27 e-l	70 c-f	4 hij	.	60 c-g	23 h-l	57 de	<b>39.5</b>
Univ. of Arkansas R11-89RY	5 kl	20 l-o	2 ij	.	60 c-g	3 mn	25 f-k	<b>24.5</b>
Univ. of Arkansas UA 5414RR (R04-1268RR)	3 l	70 c-f	2 ij	.	22 j-o	2 mn	19 h-m	<b>20.7</b>
Univ. of Missouri S11-20195	1 l	15 mno	2 ij	.	15 k-o	1 n	3 lm	<b>8.8</b>
USG 75J45R	16 h-l	93 a	37 c	.	37 g-l	37 e-h	57 de	<b>37.2</b>
	LSD 26.8	20.6	8.7		25.2	15.6	21.9	
	CV 62.7	21	41.8		33.2	44.2	44.9	
	<i>p</i> -value <0.0001	<0.0001	<0.0001		<0.0001	<0.0001	<0.0001	