

Maturity Group IV Late Green stem severity ratings

Cultivar	Green stem severity rating (0-100%)									AVG
	Brooksville	Clarksdale (non-irr)	Clarksdale (irr)	Falkner	Longwood	Raymond	Stoneville (non-irr)	Stoneville (clay)	Stoneville (loam)	
Armor 49X	57 cde	87 a	90 a-d	3 def	.	90 a	4 e-h	77 b	93 a	62.6
Armor AR4705	16 lm	30 d-g	88 a-d	1 f	.	70 d-h	2 fgh	53 efg	72 c-f	41.5
Armor AR4904	37 e-l	10 g-l	87 a-e	3 def	.	48 klm	5 e-h	12 qr	22 n-q	28.0
Asgrow AG4835	35 f-m	21 e-l	90 a-d	1 f	.	80 a-e	6 d-h	70 bc	3 rs	38.3
Asgrow AG4934	47 d-i	50 bcd	85 a-f	1 f	.	65 f-j	10 c-g	33 ijk	5 qrs	37.0
Credenz CZ 4959 RY	35 f-m	2 l	40 nop	0 f	.	73 c-f	8 c-h	15 pqr	27 l-o	25.0
Croplan R2C4752S	40 e-j	4 jkl	90 a-d	1 f	.	88 a	3 e-h	33 ijk	2 s	32.6
Delta Grow DG 4755RR2	35 f-m	12 g-l	75 fgh	0 f	.	90 a	8 c-h	22 m-p	63 d-h	38.1
Delta Grow DG 4765RR2/STS	27 i-m	20 e-l	95 a	1 f	.	78 a-e	7 c-h	27 k-n	2 s	32.1
Delta Grow DG 4775RR2/STS	40 e-j	3 kl	87 a-e	1 f	.	85 abc	1 h	28 j-m	7 qrs	31.5
Delta Grow DG 4790 RR2	33 g-m	5 i-l	88 a-d	1 f	.	85 abc	2 fgh	75 b	37 j-n	40.8
Delta Grow DG 4825RR2/STS	33 g-m	10 g-l	90 a-d	1 f	.	37 mn	5 e-h	18 opq	43 i-l	29.6
Delta Grow DG 4880RR	47 d-i	12 g-l	30 op	2 ef	.	80 a-e	6 d-h	90 a	74 b-e	42.6
Delta Grow DG 4935 RR2/STS	37 e-l	6 h-l	92 abc	0 f	.	58 h-k	32 b	30 jkl	1 s	32.0
Delta Grow DG 4970RR	27 i-m	11 g-l	53 klm	4 def	.	82 a-d	7 c-h	57 def	65 d-g	38.3
Delta Grow DG 4995 RR	95 a	4 jkl	57 jkl	43 a	.	87 ab	63 a	60 de	93 a	62.8
Dyna-Gro 37RY47	35 f-m	2 l	35 op	1 f	.	78 a-e	2 fgh	3 s	3 rs	19.9
Dyna-Gro S48RS53	28 h-m	3 jkl	82 c-f	0 f	.	68 e-i	7 c-h	27 k-n	1 s	27.0
Dyna-Gro S49RY25	47 d-i	22 e-l	92 abc	1 f	.	87 ab	14 cd	60 de	17 o-s	42.5
Go Soy 4714GTS(MPG 4714)	53 c-g	1 l	3 r	0 f	.	75 b-f	10 c-g	2 s	3 rs	18.4
Go Soy 4914GTS	92 ab	30 d-g	53 klm	7 d	.	90 a	67 a	70 bc	90 ab	62.4
Go Soy 4915R2	38 e-k	5 i-l	77 efg	1 f	.	82 a-d	7 c-h	47 gh	2 s	32.4
Great Heart Seed GT-476CR2	14 m	8 g-l	68 ghi	2 ef	.	90 a	3 e-h	77 b	25 m-p	35.9
Great Heart Seed GT-477CR2	18 klm	2 l	87 a-e	1 f	.	11 o	2 fgh	87 a	58 e-i	33.3
Great Heart Seed GT-482CR2S	32 h-m	12 g-l	80 def	1 f	.	87 ab	1 h	28 j-m	3 rs	30.5
Hornbeck HBK RY4721	18 klm	15 g-l	82 c-f	0 f	.	80 a-e	1 h	63 cd	13 o-s	34.0
MorSoy Extra 47X12	48 d-h	20 e-l	88 a-d	1 f	.	88 a	7 c-h	17 opq	2 s	33.9
MorSoy Extra 48X02	25 j-m	15 g-l	45 mno	1 f	.	78 a-e	6 d-h	30 jkl	22 n-q	27.8
MorSoy Extra 49X85	73 bc	57 bc	95 a	32 b	.	87 ab	67 a	92 a	35 k-n	67.3
Mycogen 5N479R2	30 h-m	10 g-l	63 ijk	1 f	.	88 a	3 e-h	30 jkl	2 s	28.4
Mycogen 5N490R2(MYCX54480NR2)	32 h-m	15 g-l	82 c-f	1 f	.	80 a-e	2 fgh	28 j-m	2 s	30.3
NK S47-K5	28 h-m	57 bc	92 abc	2 ef	.	87 ab	2 fgh	35 ij	80 a-d	47.9

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NK S48-D9	30 h-m	39 c-f	95 a	2 ef	.	88 a	3 e-h	93 a	90 ab	55.0
Progeny Ag P 4757RY	30 h-m	28 d-h	87 a-e	3 def	.	53 jkl	2 fgh	87 a	42 i-m	41.5
Progeny Ag P 4788RY	53 c-g	43 cde	50 lmn	1 f	.	82 a-d	2 fgh	73 b	37 j-n	42.6
Progeny Ag P 4850RYS	43 e-j	9 g-l	80 def	0 f	.	83 abc	5 e-h	50 fg	1 s	33.9
Progeny Ag P 4900RY	57 cde	21 e-l	93 ab	1 f	.	73 c-f	3 e-h	90 a	57 f-i	49.4
Terral REV® 47R34™	55 c-f	25 e-k	23 q	2 ef	.	82 a-d	2 fgh	18 opq	2 s	26.1
Terral REV® 47R53™	15 m	2 l	1 r	0 f	.	83 abc	3 e-h	2 s	3 rs	13.6
Terral REV® 48A46™	67 cd	70 ab	65 hij	18 c	.	83 abc	15 c	90 a	93 a	62.6
Terral REV® 49A14	43 e-j	15 g-l	67 g-j	2 ef	.	90 a	1 h	32 jk	20 n-r	33.8
Terral REV® 49A55™	48 d-h	26 e-j	83 b-f	3 def	.	85 abc	3 e-h	32 jk	22 n-q	37.8
Terral REV® 49A75™	73 bc	1 l	77 efg	1 f	.	78 a-e	8 c-h	20 nop	53 g-j	38.9
Terral REV® 49R94™	33 g-m	27 e-i	60 i-l	4 def	.	73 c-f	2 fgh	57 def	13 o-s	33.6
Schillinger 495.RC	53 c-g	9 g-l	75 fgh	4 def	.	65 f-j	10 c-g	63 cd	53 g-j	41.5
Steyer 4802R2	27 i-m	11 g-l	90 a-d	1 f	.	73 c-f	2 fgh	8 rs	47 h-k	32.4
Univ. of Missouri S11-20337	95 a	23 e-l	90 a-d	8 d	.	78 a-e	67 a	35 ij	87 abc	60.4
USG 74B83RS(74B83R)	27 i-m	23 e-l	88 a-d	8 d	.	32 n	2 fgh	28 j-m	9 p-s	27.1
USG 74D95RS	37 e-l	70 ab	85 a-f	3 def	.	57 ijk	2 fgh	40 hi	15 o-s	38.6
USG 74K95RS	45 e-j	4 jkl	82 c-f	1 f	.	43 lmn	11 cde	60 de	1 s	30.9
USG A74A74RS	45 e-j	6 h-l	82 c-f	2 ef	.	60 g-k	5 e-h	23 l-o	5 qrs	28.5
LSD	21.4	22.2	11.4	5.6		18.5	1.5	4.7	17.3	
CV	31.4	62.8	9.6	98.8		18.3	67	18.8	33.7	
<i>p</i> -value	<0.0001	<0.0001	<0.0001	<0.0001		<0.0001	<0.0001	<0.0001	<0.0001	