

**Maturity Group IV late Target spot ratings**

**Target spot severity rating (0-9 scale)**

<b>Brand Variety</b>	<b>Brooksville</b>	<b>Brooksville (N)</b>	<b>Clarksdale</b>	<b>Longwood</b>	<b>Olive Branch (N)</b>	<b>Raymond (N)</b>	<b>Stoneville-clay</b>	<b>Stoneville-loam</b>	<b>Stoneville (N)</b>	<b>Tippo</b>	<b>Verona</b>	<b>AVG</b>
AgriGold G4995RX	6.3	7.0	7.7	6.3	5.7	5.7	8.0	7.3	8.3	6.3	6.7	<b>6.8</b>
AGS GS 48X18	6.3	6.0	6.3	6.0	6.0	6.7	7.3	6.0	7.7	6.3	6.3	<b>6.5</b>
Armor X47D22	5.7	5.3	7.7	5.3	5.0	6.0	7.7	7.3	7.7	7.0	5.7	<b>6.4</b>
Armor X48D02	8.0	5.3	8.3	5.3	5.3	5.3	9.0	8.0	9.0	7.7	8.0	<b>7.2</b>
Armor X49D31	7.0	6.7	7.0	6.3	5.3	6.3	6.7	7.3	8.0	6.3	7.0	<b>6.7</b>
Asgrow AG47X9	6.0	6.3	7.3	7.3	5.3	6.7	8.3	7.3	7.3	7.3	6.3	<b>6.9</b>
Asgrow AG48X9	6.7	5.7	7.7	6.3	4.7	6.0	9.0	6.7	8.0	7.3	7.0	<b>6.8</b>
Asgrow AG49X9	5.7	7.3	6.3	5.7	5.0	7.0	6.3	6.7	7.7	7.0	6.3	<b>6.5</b>
Croplan RX4825	5.7	5.3	6.7	5.7	5.3	5.7	7.0	6.7	7.0	5.3	5.7	<b>6.0</b>
Croplan RX4927	6.7	6.3	8.3	5.3	6.3	6.0	8.0	6.7	7.7	7.0	6.3	<b>6.8</b>
Delta Grow DG 4790 RR2	6.3	6.0	6.0	5.3	6.0	6.7	8.7	6.7	8.0	6.0	5.7	<b>6.5</b>
Delta Grow DG 48X45RR2 Xtend	5.7	5.3	4.7	6.3	5.3	6.3	7.0	7.0	7.7	6.7	6.0	<b>6.2</b>
Dyna-Gro S48XT56	5.3	6.3	6.7	6.3	5.7	5.7	6.7	6.3	7.3	5.7	5.7	<b>6.2</b>
Dyna-Gro S49XT39	6.7	6.3	7.0	6.0	5.3	5.3	8.0	8.3	7.3	6.3	6.7	<b>6.7</b>
Go Soy 49G16	6.7	5.3	5.7	7.0	5.3	6.0	7.0	7.3	6.3	5.7	6.0	<b>6.2</b>
Great Heart GT-4721X	5.5	6.0	8.0	6.0	5.0	6.5	8.3	6.0	8.3	7.5	6.5	<b>6.7</b>
Great Heart GT-4809X	5.3	5.7	6.3	7.0	6.0	5.0	7.3	7.0	7.3	7.0	5.3	<b>6.3</b>
Great Heart GT-4833XS	7.7	6.3	7.7	7.3	5.0	7.0	9.0	7.3	8.3	7.3	6.0	<b>7.2</b>
Great Heart GT-4979X	6.7	6.7	7.3	6.3	5.7	6.0	8.3	6.3	7.7	6.0	6.3	<b>6.7</b>
Local Seed Co. AV47W2X	7.0	4.3	7.3	6.0	6.0	5.3	8.3	6.0	7.0	7.7	6.3	<b>6.5</b>
Local Seed Co. AV49W3X	6.3	5.3	7.3	6.3	5.7	5.7	7.3	6.3	7.7	7.3	5.7	<b>6.5</b>
Local Seed Co. LS4889XS	7.3	5.7	7.7	7.3	5.3	7.3	9.0	7.0	8.7	6.7	7.0	<b>7.2</b>
Local Seed Co. LS4966X	6.0	6.0	6.7	6.3	5.7	4.7	7.3	6.7	8.3	6.7	6.3	<b>6.4</b>
Local Seed Co. LS4968XS	7.3	6.7	7.3	6.0	5.7	7.0	8.3	8.0	8.0	6.7	6.3	<b>7.0</b>
Local Seed Co. LS4988X	6.0	6.3	7.7	5.3	6.0	5.3	7.7	6.3	7.0	6.3	6.0	<b>6.4</b>
Mission Seed Solutions MEX4808	7.0	6.3	8.7	7.0	6.0	6.3	8.7	6.7	8.7	7.3	6.0	<b>7.2</b>
Mission Seed Solutions MEX4908	7.0	6.3	7.3	7.7	5.7	6.3	8.0	7.7	8.7	6.7	5.7	<b>7.0</b>
MorSoy MS 4846 RXT	5.7	7.0	6.7	7.0	5.0	5.7	7.0	6.3	7.0	6.7	6.0	<b>6.4</b>
NK Seeds S48-R2X	5.7	6.0	7.0	5.7	5.0	6.0	7.0	7.0	7.3	8.0	5.3	<b>6.4</b>
Petrus Seed 479 GTS	5.7	7.0	6.3	6.5	5.7	5.0	7.0	7.3	6.7	7.5	6.0	<b>6.4</b>
Petrus Seed 4916 GT	6.3	5.7	6.0	5.0	5.0	6.0	7.0	7.0	6.3	6.0	6.7	<b>6.1</b>
Pioneer P48A60X	7.3	5.7	6.3	5.7	5.7	6.3	8.0	8.3	7.0	6.3	5.7	<b>6.6</b>
Progeny Ag. P4757RY	7.3	6.0	7.0	6.3	6.0	5.7	8.3	6.7	7.3	7.0	6.3	<b>6.7</b>
Progeny Ag. P4799RXS	6.7	6.0	7.3	7.0	5.3	5.7	7.7	6.7	8.3	6.3	5.3	<b>6.6</b>
Progeny Ag. P4816RX	6.0	6.7	7.0	6.3	5.0	6.3	6.3	6.3	8.0	7.0	5.7	<b>6.4</b>

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Progeny Ag. P4851RX	7.0	6.3	7.3	6.3	5.3	6.0	8.0	6.3	7.7	6.3	5.7	<b>6.6</b>
Progeny Ag. P4955RX	6.3	5.3	7.0	6.3	5.0	7.3	8.0	6.3	7.7	7.5	6.0	<b>6.6</b>
Progeny Ag. P4994RX	6.0	6.3	7.7	6.7	5.3	7.3	7.0	6.7	7.0	5.3	6.3	<b>6.6</b>
Terral REV 47A98	5.3	6.3	6.7	4.3	5.7	7.3	8.0	6.3	8.0	7.3	5.3	<b>6.6</b>
Terral REV 4857X	6.0	5.7	6.7	5.3	5.0	5.3	7.7	7.7	7.3	6.7	6.3	<b>6.5</b>
Terral REV 48A26	7.0	6.0	5.7	5.7	5.7	6.0	7.0	6.7	7.0	6.0	6.3	<b>6.4</b>
Terral REV 4927X	5.7	5.0	7.0	5.3	5.3	6.0	6.3	6.3	6.7	6.0	6.0	<b>6.3</b>
Uni. Of Missouri CZ 5225 LL	7.0	6.3	6.7	6.3	4.7	6.3	9.0	6.7	7.7	6.3	7.0	<b>6.3</b>
Uni. Of Missouri S14-9051R	6.0	5.3	7.0	5.7	5.7	6.0	7.0	7.0	7.0	7.0	5.3	<b>6.0</b>
USG 7489XTS	6.0	6.7	6.0	6.7	5.3	6.3	6.3	6.0	7.3	6.3	5.7	<b>6.7</b>
USG 7496XTS	6.8	6.0	8.0	5.7	5.3	4.8	8.0	7.0	8.3	7.5	6.3	<b>6.3</b>
MSE	959.80	1,124.10	1,161.10	1,315.90	1,241.80	1,215.10	660.80	1,315.20	1,137.40	1,223.90	1,360.70	
CV	44.6	48.9	49.0	52.6	50.7	50.5	37.0	52.2	48.5	51.8	53.1	
<i>p</i> -value	0.0003	0.0525	0.0091	0.2408	0.4714	0.1248	<0.0001	0.1700	0.0096	0.0902	0.4483	