

**Maturity Group IV early 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 G4440RX	6.7	7.0	4.7	5.7	5.0	5.0	7.0	6.3	7.0	6.3	6.0	<b>6.1</b>
AgriGold G4579RX	7.7	7.0	7.0	5.0	5.7	6.0	8.0	7.0	6.0	6.7	6.3	<b>6.6</b>
AgriGold G4605RX	6.3	8.0	7.0	6.3	5.0	5.7	7.7	6.3	7.3	6.7	5.7	<b>6.5</b>
AGS GS 46X17	8.0	6.7	7.0	6.0	4.7	5.3	9.0	9.0	7.7	7.3	7.7	<b>7.1</b>
Armor 42-D27 (ARX4207)	6.0	8.3	5.7	5.3	5.0	5.3	8.0	7.7	6.3	7.0	6.7	<b>6.5</b>
Armor X45D50	7.0	8.0	7.3	4.7	5.7	5.7	8.0	7.0	7.7	6.7	6.7	<b>6.8</b>
Armor X46D63	7.3	7.3	6.3	5.0	5.3	5.0	7.0	7.7	7.7	8.0	6.3	<b>6.6</b>
Asgrow AG42X9	7.0	7.7	5.7	5.3	5.3	6.7	7.7	6.3	6.7	7.0	6.0	<b>6.5</b>
Asgrow AG43X7	7.3	7.3	5.0	4.3	5.3	4.7	8.3	7.3	7.0	7.7	6.3	<b>6.4</b>
Asgrow AG43X8	5.7	7.3	6.7	5.3	5.3	5.0	5.7	6.3	6.7	6.3	7.0	<b>6.1</b>
Asgrow AG45X8	6.7	7.7	6.7	5.3	5.0	5.7	5.7	7.7	7.0	6.5	7.0	<b>6.4</b>
Asgrow AG46X6	6.0	7.0	5.7	5.7	5.0	4.7	5.7	6.3	7.0	7.7	6.7	<b>6.1</b>
Croplan RX4687S	6.0	7.3	5.7	5.3	4.3	5.0	7.0	6.0	7.3	5.7	6.3	<b>6.0</b>
Croplan(Mid-south) RX 4217 S	7.0	6.0	5.7	5.3	5.0	6.0	7.3	6.0	6.3	6.7	5.7	<b>6.1</b>
Croplan(Mid-south) RX 4500 S	7.0	6.3	6.0	4.3	5.0	5.3	7.0	7.0	8.3	6.3	6.3	<b>6.3</b>
Delta Grow DG 4670 RR2	7.3	7.7	6.7	5.3	5.0	6.3	7.7	6.7	6.7	7.3	6.3	<b>6.6</b>
Delta Grow DG 46X25RR2 Xtend	7.3	7.7	6.7	6.3	5.7	6.7	8.3	7.3	7.0	7.0	6.3	<b>6.9</b>
Dyna-Gro S41XS98	7.0	7.7	6.3	4.7	5.7	6.3	7.7	7.3	6.3	4.5	6.3	<b>6.3</b>
Dyna-Gro S45XS37	6.0	7.7	6.0	4.7	5.3	5.7	7.7	6.0	6.0	7.0	6.0	<b>6.2</b>
Dyna-Gro S45XS66	7.7	7.3	6.7	5.3	5.7	4.7	7.3	7.0	7.7	6.0	6.0	<b>6.5</b>
Dyna-Gro SX18845XT	8.0	7.3	6.3	5.0	5.7	5.0	8.0	7.0	6.3	8.0	6.7	<b>6.7</b>
Great Heart GT-4628X	7.3	7.7	6.3	6.0	5.3	5.3	8.0	6.3	7.3	6.7	5.7	<b>6.5</b>
Great Heart GT-4685XS	6.7	7.3	6.0	5.3	6.0	5.3	7.7	7.3	7.0	7.3	6.3	<b>6.6</b>
Local Seed Co. LS4487XS	6.7	7.3	7.0	5.0	6.0	6.3	8.7	8.0	7.7	6.5	6.7	<b>6.9</b>
Local Seed Co. LS4565XS	7.0	7.3	6.0	5.5	5.3	6.0	7.0	7.0	6.3	7.0	6.0	<b>6.4</b>
Local Seed Co. LS4583X	7.0	7.3	6.7	4.7	5.3	6.3	8.7	8.0	7.7	6.3	7.3	<b>6.8</b>
Local Seed Co. LS4677X	6.3	7.0	6.3	5.0	5.3	5.7	5.7	7.3	5.7	7.0	6.3	<b>6.2</b>
Local Seed Co. LS4689X	6.0	7.3	6.0	5.7	4.7	5.0	7.3	7.0	6.7	5.7	7.0	<b>6.2</b>
Mission Seed Solutions A4447NSXR2	6.7	7.3	7.0	4.7	5.0	5.3	7.0	6.7	7.7	6.3	6.3	<b>6.4</b>
Mission Seed Solutions A4637NSXR2	6.7	6.7	6.3	5.0	5.0	4.7	7.3	7.0	6.0	6.0	6.3	<b>6.1</b>
Mission Seed Solutions MEX4608	7.0	7.3	6.7	5.0	4.7	5.3	7.7	6.7	6.3	6.7	6.7	<b>6.4</b>
Mission Seed Solutions MEX4618	6.3	7.3	5.7	5.0	6.0	5.0	8.0	8.0	7.0	7.0	7.0	<b>6.6</b>
MorSoy MS 4426 RXT	7.3	8.7	5.3	5.3	4.7	5.0	6.3	6.7	7.0	7.7	6.0	<b>6.4</b>
MorSoy MS 4616 RXT	7.0	7.3	5.7	4.3	4.7	5.0	7.0	7.3	7.3	7.3	5.7	<b>6.2</b>
NK Seeds S43-V3X	6.3	6.7	5.3	5.5	5.3	4.3	6.3	6.0	6.0	7.0	6.7	<b>6.0</b>

Maturity Group IV early Target spot ratings

Brand Variety	Brooksville	Brooksville (N)	Clarksdale	Longwood	Olive Branch (N)	Raymond (N)	Stoneville-clay	Stoneville-loam	Stoneville (N)	Tippo	Verona	AVG
NK Seeds S45-J3X	7.7	8.3	7.3	4.3	5.7	5.7	8.7	7.7	7.3	6.0	7.3	<b>6.9</b>
NK Seeds S45-K5X	7.0	7.0	6.3	5.7	5.0	5.3	7.7	7.3	7.3	7.0	8.0	<b>6.7</b>
Pioneer P42A96X	6.3	7.0	6.3	5.3	4.7	5.7	7.7	8.0	6.0	.	6.3	<b>6.9</b>
Pioneer P46A16R	6.3	7.7	6.7	4.7	5.0	5.0	5.3	6.7	6.0	6.7	5.3	<b>6.7</b>
Pioneer P46A57BX	6.3	8.3	5.7	4.7	5.0	4.7	6.7	6.7	6.7	7.0	5.7	<b>6.3</b>
Progeny Ag. P4255RX	6.0	7.3	6.3	5.7	5.3	5.3	7.7	6.7	6.7	8.0	7.0	<b>5.9</b>
Progeny Ag. P4318RX	6.3	7.3	5.7	4.7	5.3	5.0	7.7	6.3	6.7	6.0	6.7	<b>6.1</b>
Progeny Ag. P4444RXS	7.7	7.7	7.0	5.7	6.0	5.3	7.7	7.7	7.3	6.7	6.3	<b>6.5</b>
Progeny Ag. P4570RXS	8.0	7.3	6.3	4.3	5.7	5.3	8.3	8.0	6.7	7.3	7.0	<b>6.2</b>
Progeny Ag. P4620RXS	6.7	7.7	5.3	4.0	5.0	5.0	6.7	6.7	7.0	7.3	6.0	<b>6.8</b>
Terral REV 4679X	6.0	8.0	6.0	5.0	4.3	4.7	5.3	6.3	6.3	5.7	6.7	<b>6.8</b>
Uni. Of Missouri R14-15146R	6.3	6.0	6.7	5.7	5.7	5.7	7.7	7.0	6.7	7.0	7.0	<b>6.1</b>
USG 7447XTS	7.0	7.7	6.0	5.0	5.0	5.7	7.0	7.3	6.7	7.0	6.0	<b>5.8</b>
MSE	1,269.20	1,327.30	1,350.90	1,620.80	1,103.40	709.20	1,027.90	1,241.40	1,261.20	1,041.40	1,231.50	
CV	50.5	50.3	50.9	55.5	45.8	36.7	44.2	48.6	48.9	49.3	48.4	
<i>p</i> -value	0.1068	0.1140	0.0363	0.6111	0.4428	0.2268	<0.0001	0.0063	0.0232	0.1091	0.0234	