

Soybean Varieties Comparisons by Relative Maturity and Characteristics

Variety	Group and Relative Maturity		Pubescence Color	Plant Shape	Phytophthora Tolerance	Cyst Nematode Race 3	Cyst Nematode Race 14	Average Seed Count per Pound	Variety
Roundup Ready 2 Yield™									
SS 3820N R2	Late	III	Tawny	Medium-Bushy	Very Good	Yes	Yes	2800	SS 3820N R2
Roundup Ready® Varieties									
RT 3871N	Late	III	Tawny	Semi-Bushy	Good	Yes	Yes	3300	RT 3871N
RT 3971N	Late	III	Tan	Medium-Bushy	Good	Yes	Yes	2900	RT 3971N
RT 4370N	Early	IV	Tawny	Semi-Bushy	Very Good	Yes	Yes	3000	RT 4370N
RT 4451N	Late	IV	Tawny	Medium-Bushy	Good	Yes	Yes	2950	RT 4451N
RT 4760N	Mid-Late	IV	Tan	Bushy	Good	Yes	Yes	3200	RT 4760N
RT 4777N	Mid-Late	IV	Tan	Narrow	Very Good	Yes	No	2700	RT 4777N
RT 5760N	Mid	V	Tawny	Semi-Bushy	Good	Yes	Yes	2600	RT 5760N
RT 5930N	Late	V	Gray	Bushy	Good	Yes	Yes	3000	RT 5930N
RT 5951N	Mid	V	Gray	Bushy	Very Good	Yes	Yes	2750	RT 5951N
RT 5960N	Early	V	Tawny	Semi-Short	Good	Yes	Yes	3225	RT 5960N
RT 6207N	Early	VI	Gray	Narrow	Very Good	Yes	Yes	3000	RT 6207N
RT 6451N	Early	VI	Tawny	Narrow	Very Good	Yes	Yes	3100	RT 6451N
RT 6988N	Late	VI	Tawny	Semi-Bushy	Good	Yes	Yes	3200	RT 6988N
RT 7999N	Late	VII	Gray	Bushy	Good	Yes	Yes	3000	RT 7999N
Roundup Ready and STS® Varieties									
RT 4470N-STS	Mid	IV	Tan	Short/Bushy	Poor	Yes	Yes	2800	RT 4470N-STS
RT 4808N-STS	Late	IV	Tawny	Narrow	Very Good	Yes	Yes	3000	RT 4808N-STS
RT 4996N-STS	Late	IV	Gray	Narrow	Good	Yes	Yes	3000	RT 4996N-STS
RT 5160N-STS	Early	V	Gray	Bushy	Very Good	Yes	Yes	2800	RT 5160N-STS
RT 5450N-STS	Mid	V	Gray	Bushy	Good	Yes	Yes	2700	RT 5450N-STS
RT 5471N-STS	Mid	V	Brown/Tan	Bushy	Very Good	Yes	Yes	3300	RT 5471N-STS
Conventional (Non-GMO) Variety									
SS 385N	Mid-Late	III	Tawny	Bushy	Very Good	Yes	No	2900	SS 385N
SS 435N	Mid	IV	Tawny	Semi-Bushy	Very Good	Yes	Yes	2900	SS 435N
SS 5200-STS	Early	V	Gray	Medium	Very Good	No	No	2750	SS 5200-STS

Seed Size: Expressed in seeds per pound averaged over several years and locations (seed count per pound may vary from year to year due to weather conditions). Approximate seeds per pound are listed on each seed bag tag.

All ratings are approximate and should not be considered as absolute.

Recommended Planting Rate

Row Width	7 - 8"	14 - 15"	30"	36"
Seeds per Foot*	2 - 3	3 - 4	6 - 7	9 - 10
Seeds per Acre**	180	175	135	125

(in thousands)

* Seeds per foot of row as shown is desired planting rate provided 80% germ or better seed is used

** To obtain pounds of seed per acre, divide seeds per pound into seeds per acre number (i.e., 180,000 seeds per acre divided by 3,000 seeds per pound = 60 pounds per acre)

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Clearer Fields, Higher Yields®, Genuity™, Genuity and Design™, Genuity Icons, Roundup®, Roundup Ready®, Roundup PowerMAX® and Roundup PowerMAX and Design® are trademarks of Monsanto Technology LLC. All other trademarks are the property of their respective owners. ©2009 Monsanto Company.