

SEEDWAY® BRAND SOYBEANS

CONVENIENCE • New seed offers high quality and high yield potential versus bin-run • New seed ensures a reliable seed supply in many maturities.

ECONOMICS • New seed yields 1.8 bushel per acre more than bin-run • Bin-run planting rates are generally 15% higher than new certified seed.

LIMITED WARRANTY BENEFITS • Dealer agronomic support before and after the sale • Risk management benefits of Roundup Rewards® (over \$600 million paid to growers since 1997). *New Innovations* • Royalties provide for research and development of new traits and higher-yielding germplasm • SEEDWAY and Monsanto are committed to our customers' success.

SEED STEWARDSHIP POLICY Seed containing the Roundup Ready® trait or Genuity® Roundup Ready 2 Yield® trait are protected under numerous United States patents, including Patent No. RE39,247. It is unlawful to save Roundup Ready® or Genuity® Roundup Ready 2 Yield® soybeans for planting or transfer to others for use as a planting seed.



SEEDWAY® BRAND SOYBEANS

SG1311 ✓ **NEW**

GENUITY® ROUNDUP READY 2 YIELD®

Early-Group I. Excellent yield potential and superior resistance to **White Mold**. Good standability. Light tawny plant color with average height. Excellent resistance to Brown Stem Rot.



RATINGS: Yield = 9, Emergence = 8, Standability = 7, Disease Resistance = 9, Stress Tolerance = 8

SG1711 ✓ **NEW**

GENUITY® ROUNDUP READY 2 YIELD®

Late-Group I. Superior yield potential with good emergence and standability. **Great defensive package for White Mold** and Brown Stem Rot. Gray plant color. Adapted to many environments and geographies.



RATINGS: Yield = 9, Emergence = 8, Standability = 8, Disease Resistance = 8, Stress Tolerance = 9

RATING SCALE (1-9)
9 = best, 5 = average, 1 = poor

**Superior Genetics for
Successful Growers.**

SEEDWAY® BRAND SOYBEANS

SG1911 ✓ NEW

GENUITY® ROUNDUP READY 2 YIELD®

Late-Group I. Strong emergence and excellent tolerance to White Mold. Good standability. Widely adapted. Gray plant color with average height.



RATINGS: Yield = 9, Emergence = 8, Standability = 8, Disease Resistance = 8, Stress Tolerance = 8

SG2018

ROUNDUP READY®

Early-Group II. High yield potential and excellent standability. Strong performance in many environments. Excellent field resistance to Phytophthora Root Rot. Very good stress tolerance. Works best in narrow rows and on productive soils. Average resistance to white mold. Medium-tall plant and medium-bushy canopy.



RATINGS: Yield = 9, Emergence = 9, Standability = 9, Disease Resistance = 8, Stress Tolerance = 9

RATING SCALE (1-9)
9 = best, 5 = average, 1 = poor

**Superior Genetics for
Successful Growers.**

SEEDWAY® BRAND SOYBEANS

SG2111 ✓ **NEW**

GENUITY® ROUNDUP READY 2 YIELD®

Early-Group II. Impressive yield potential across a wide geography. **Great defensive package for White Mold, Brown Stem Rot and Phytophthora Root Rot.**



RATINGS: Yield = 9, Emergence = 9, Standability = 7, Disease Resistance = 8, Stress Tolerance = 9

SG2410

ROUNDUP READY®

Mid-Group II. Impressive yield potential in many environments. Good emergence and excellent standability. **Excellent resistance to White Mold.** Very good field resistance to Phytophthora Root Rot. Resistant to Brown Stem Rot. Works well across many soil types. Tall plant and medium canopy.



RATINGS: Yield = 9, Emergence = 7, Standability = 9, Disease Resistance = 8, Stress Tolerance = 8

RATING SCALE (1-9)
9 = best, 5 = average, 1 = poor

Superior Genetics for Successful Growers.

SEEDWAY® BRAND SOYBEANS

SG2711 ✓ **NEW**

GENUITY® ROUNDUP READY 2 YIELD®
Late-Group II. Well-adapted to most growing environments and no-till. Rps1c gene for Phytophthora Root Rot protection and excellent resistance to Brown Stem Rot. Medium plant height and bushy canopy.



RATINGS: Yield = 9, Emergence = 9, Standability = 7, Disease Resistance = 8, Stress Tolerance = 9

SG3011 ✓ **NEW**

GENUITY® ROUNDUP READY 2 YIELD®
Early-Group III. Excellent yield potential and emergence, handling tough conditions well. Superior White Mold resistance and contains Rps1K gene for Phytophthora Root Rot resistance. Light tawny with medium plant height.



RATINGS: Yield = 9, Emergence = 9, Standability = 8, Disease Resistance = 9, Stress Tolerance = 9

RATING SCALE (1-9)
9 = best, 5 = average, 1 = poor

**Superior Genetics for
Successful Growers.**

SEEDWAY® BRAND SOYBEANS

SG3012

ROUNDUP READY®

Early-Group III. Excellent yield potential and emergence. Rps1c gene for Phytophthora root rot resistance. Takes advantage of highly productive soils. Resistance to Brown Stem Rot and Sudden Death Syndrome. Handles heavy, wet soil conditions with excellent yields. Tall plant and bushy canopy. Works well in all row widths.



RATINGS: Yield = 9, Emergence = 9, Standability = 8, Disease Resistance = 7, Stress Tolerance = 7

SG3311 ✓ NEW

GENUITY® ROUNDUP READY 2 YIELD®

Early-Mid-Group III. Demonstrates high yield potential across all environments, supported by excellent stress tolerance. Rps1c gene for Phytophthora Root Rot resistance. Medium plant height with a medium-bushy canopy.



RATINGS: Yield = 9, Emergence = 9, Standability = 8, Disease Resistance = 9, Stress Tolerance = 9

RATING SCALE (1-9)

9 = best, 5 = average, 1 = poor

**Superior Genetics for
Successful Growers.**

SEEDWAY® BRAND SOYBEANS

SG3306

ROUNDUP READY®

Early-Mid-Group III. Top-end yield potential with very good emergence and standability. Performs well in high-yield environments. Well adapted to all row widths and no-till culture. Rps1k gene for Phytophthora Root Rot resistance. Good stress tolerance. Medium plant height and medium-narrow canopy.



RATINGS: Yield = 9, Emergence = 9, Standability = 9, Disease Resistance = 7, Stress Tolerance = 8

SG3411 ✓ NEW

GENUITY® ROUNDUP READY 2 YIELD®

Mid-Group III. Broadly adapted. High yield potential with excellent stress tolerance. Starts with excellent emergence and finishes with great standability. Resistance to Soybean Cyst Nematode, Brown Stem Rot and Phytophthora Root Rot.



RATINGS: Yield = 9, Emergence = 9, Standability = 9, Disease Resistance = 8, Stress Tolerance = 9

RATING SCALE (1-9)

9 = best, 5 = average, 1 = poor

**Superior Genetics for
Successful Growers.**

SEEDWAY® BRAND SOYBEANS

SG3711 ✓ **NEW**

GENUITY® ROUNDUP READY 2 YIELD®

Late-Group III. Outstanding yield potential, excellent emergence and good standability. Moderate resistance to Soybean Cyst Nematode and contains the Rps1k gene for Phytophthora Root Rot resistance. Medium plant height and medium-bushy canopy.



RATINGS: Yield = 9, Emergence = 9, Standability = 8, Disease Resistance = 8, Stress Tolerance = 8

SG3722 ✓ **NEW**

GENUITY® ROUNDUP READY 2 YIELD®

Late-Group III. Superior yield potential with an excellent defensive package for Soybean Cyst Nematode, Frog Eye and Phytophthora Root Rot. Tall plant and medium-bushy canopy.



RATINGS: Yield = 9, Emergence = 9, Standability = 9, Disease Resistance = 9, Stress Tolerance = 8

RATING SCALE (1-9)

9 = best, 5 = average, 1 = poor

**Superior Genetics for
Successful Growers.**

SEEDWAY® BRAND SOYBEANS

SG3808

ROUNDUP READY®

Late-Group III. Excellent yield potential and stress tolerance. Very good emergence and standability. Moderate resistance to Soybean Cyst Nematode and Rps1c gene for Phytophthora Root Rot. Works on all soil types and row widths. Medium-tall plant and bushy canopy.



RATINGS: Yield = 9, Emergence = 8, Standability = 8, Disease Resistance = 8, Stress Tolerance = 9

SG3910

ROUNDUP READY® and STS®

Late-Group III. Excellent yield potential, stress tolerance and standability. Very good emergence. Works well on all soil types and row widths. Can be positioned in all growing environments. Excellent Soybean Cyst Nematode resistance. Good field resistance to Phytophthora Root Rot. Tall plant and indeterminate canopy.



RATINGS: Yield = 9, Emergence = 9, Standability = 9, Disease Resistance = 8, Stress Tolerance = 9

RATING SCALE (1-9)

9 = best, 5 = average, 1 = poor

**Superior Genetics for
Successful Growers.**

SEEDWAY® BRAND SOYBEANS

SG4705

ROUNDUP READY® and STS®

Mid-Group IV. Excellent yield potential. Consistent performance, great emergence, standability and stress tolerance. Disease resistance, Phytophthora Root Rot, Soybean Cyst Nematode, Brown Stem Rot, Iron Chlorosis and Sudden Death Syndrome. Medium plant height and bushy canopy.



RATINGS: Yield = 9, Emergence = 9, Standability = 9, Disease Resistance = 8, Stress Tolerance = 9

RATING SCALE (1-9)

9 = best, 5 = average, 1 = poor

**Superior Genetics for
Successful Growers.**

SEEDWAY® BRAND SOYBEANS

CONVENTIONAL VARIETIES

SG239c

CONVENTIONAL

Early-Group II. Yield potential, standability, emergence and good disease package. **Strong resistance to White Mold.** Medium plant height.

SG381c

CONVENTIONAL

Late-Group III. Newer genetics with outstanding yield record in PA and MD. Excellent emergence and standability. Productive on well-drained and moderately-drained soils. Double crop behind barley or wheat. Productive on well-drained to moderately drained soils. Excellent field resistance to Phytophthora Root Rot. Resistance to Brown Stem Rot. Tall plant height and bushy canopy.

SG415sTs

STS®

Early-Group IV. High yield potential with excellent emergence and standability. Very good field resistance to Phytophthora Root Rot and Sudden Death Syndrome. Well-suited to all row widths. Medium-tall plant and medium canopy.

**Superior Genetics for
Successful Growers.**

SOYBEAN PLANTING CHART

SEEDS PER FOOT ROW				
ROW SPACING	DESIRED SEEDS PER ACRE			
	125,000	140,000	150,000	180,000
7"	1.7	1.9	2.0	2.4
10"	2.4	2.7	2.9	3.4
15"	3.6	4.0	4.3	5.2
30"	7.2	8.0	8.6	10.3
36"	8.6	9.6	10.3	12.4
40"	9.6	10.7	11.5	13.8
POUNDS SEED PER ACRE				
SEEDS PER LB	DESIRED SEEDS PER ACRE			
	125,000	140,000	150,000	180,000
2,000	62.5	70.0	75.0	90.0
2,100	59.5	66.7	71.4	85.7
2,200	56.8	63.6	68.2	81.8
2,300	54.3	60.9	65.2	78.3
2,400	52.1	58.3	62.5	75.0
2,500	50.0	56.0	60.0	72.0
2,600	48.1	53.8	57.7	69.2
2,700	46.3	51.9	55.6	66.7
2,800	44.6	50.0	53.6	64.3
2,900	43.1	48.3	51.7	62.1
3,000	41.7	46.7	50.0	60.0
3,100	40.3	45.2	48.4	58.1
3,200	39.1	43.8	46.9	56.3
3,300	37.9	42.4	45.5	54.5
3,400	36.8	41.2	44.1	52.9
3,500	35.7	40.0	42.9	51.4
3,600	34.7	38.9	41.7	50.0
3,800	32.9	36.8	39.5	47.4
4,000	31.3	35.0	37.5	45.0