

# SOYBEAN BRAND CHARACTERISTICS



**JIM MEYER** DISTRICT SALES MANAGER

"Lewis Hybrids has always been on the leading edge of technology. Twenty years ago we were one of the first companies to have high yielding SCN soybeans. Later we were one of the first to have Roundup Ready® SCN soybeans. Today we continue that tradition by helping our growers lead our market's adoption of Genuity® Roundup Ready 2 Yield® soybeans. Higher yielding soybeans with great service equals higher profits for our customers. Let us help you find the best soybean product for your farm ... one field at a time!"

*Jim Meyer*

CELEBRATING 21 YEARS WITH LEWIS HYBRIDS

BRAND	Trait	Relative Maturity	Emergence	Lodging Score	Height	Canopy Type
<b>LEWIS BRAND SOYBEAN COMPARISON</b>						
<b>2908RR*</b>	RR	2.9	2	3	7	7
<b>300R2*</b>	RR2Y	3.0	2	4	7	8
<b>330R2*</b>	RR2Y	3.3	2	4	6	7
<b>NEW 341R2*</b>	RR2Y	3.4	2	3	7	7
<b>3407RR*</b>	RR	3.4	2	3	8	7
<b>NEW 351R2*</b>	RR2Y	3.5	2	2	7	7
<b>NEW 361R2*</b>	RR2Y	3.6	3	3	7	7
<b>NEW 371R2*</b>	RR2Y	3.7	3	3	7	7
<b>NEW 381R2*</b>	RR2Y	3.8	3	3	7	7
<b>380R2*</b>	RR2Y	3.8	2	3	8	7
<b>3909RR*</b>	RR	3.9	3	3	8	5
<b>400R2*</b>	RR2Y	4.0	3	3	6	7
<b>3968RR*</b>	RR	4.0	2	4	8	7
<b>NEW 411R2*</b>	RR2Y/STS	4.1	3	3	7	7
<b>4150RR*</b>	RR/STS	4.1	2	4	7	8
<b>NEW 421R2*</b>	RR2Y	4.2	2	2	5	7
<b>NEW 430R2*</b>	RR2Y	4.3	2	4	7	7
<b>NEW 441R2*</b>	RR2Y	4.4	3	2	5	7
<b>NEW 450R2*</b>	RR2Y/STS	4.5	3	3	6	7
<b>NEW 471R2*</b>	RR2Y	4.7	2	4	8	7
<b>4729RR*</b>	RR/STS	4.7	2	3	8	7
<b>478NRR*</b>	RR/STS	4.7	3	4	9	7

#### RATINGS

**1-2** Excellent; **3-4** Very Good;  
**5-6** Good; **7-8** Fair; **9** Poor

Based on comparisons with other Lewis brand soybeans, not competitive brands.

#### MATURITY

The first digit represents the maturity group and the second digit shows the maturity within the group.

## Roundup Ready® Soybean Nomenclature Description

**1st Digit**  
Relative maturity group

**2nd Digit**  
Maturity within the relative maturity group

**3909RR**

**3rd Digit**  
Differentiating digit

**4th Digit**  
First year for commercial planting, add to "200X" or 201X"

**RR**  
Roundup Ready®

**Example:** 3909RR is a 3.9 maturity soybean, first commercial planting in 2009

Part of our Promise is a commitment to respond to our customers' needs and goals year-round.



SCN Rating	Sudden Death Syndrome	PRR Resistance	PRR Field Tolerance	Pubescence Color	Pod Color	Flower Color	Hilum Color	Approx. Seed Size	No-Till Rating	Specific Disease Ratings	BRAND
2	3	Rps1k	6	Light Tawny	Tan	Purple	Brown	2900	2	IC-3	<b>2908RR*</b>
2	5	Rps1c	-	Gray	Brown	Purple	Imp. Black	3100	3	IC-4	<b>300R2*</b>
2	3	Rps1c	5	Gray	Brown	Purple	Imp. Black	3000	3	BSR-4	<b>330R2*</b>
2	5	-	5	Light Tawny	Tan	Purple	Black	-	3	BSR-1/ WM-5	<b>341R2*</b>
3	2	Rps1c	4	Tawny	Brown	Purple	Black	3100	3	BSR-2; IC-4; FE-4; WM-6	<b>3407RR*</b>
2	3	Rps1c	4	Gray	Brown	Purple	Imp. Black	-	2	BSR-3; WM-5	<b>351R2*</b>
2	3	Rps1c	4	Gray	Brown	Purple	Imp. Black	-	3	SC-5	<b>361R2*</b>
2	4	Rps1c	4	Light Tawny	Brown	Purple	Black	-	3	IC-5; WM-5	<b>371R2*</b>
2	4	Rps1c	4	Gray	Brown	Purple	Imp. Black	-	3	-	<b>381R2*</b>
2	4	-	4	Light Tawny	Brown	Purple	Brown	3000	3	-	<b>380R2*</b>
2	2	Rps1c	4	Gray	Brown	White	Buff	3000	2	SC-2; BSR-3; FE-2	<b>3909RR*</b>
2	3	-	4	Tawny	Brown	White	Black	3200	3	SC-2; FE-4; BSR-2	<b>400R2*</b>
3	3	Rps1c	4	Tawny	Brown	Purple	Black	2700	2	CR-3; BSR-4; WM-6	<b>3968RR*</b>
2	3	-	5	Tawny	Brown	White	Black	-	3	BSR-2; FE-4	<b>411R2*</b>
3	3	-	-	Light Tawny	Tan	Purple	Black	2900	2	FE-3; IC-4	<b>4150RR*</b>
2	4	-	5	Light Tawny	Tan	Purple	Black	-	2	-	<b>421R2*</b>
2	3	-	4	Tawny	Tan	Purple	Black	-	3	SC-5; BSR-1; FE-3	<b>430R2*</b>
2	3	Rps1c	5	Gray	Tan	Purple	Imp. Black	-	2	FE-4	<b>441R2*</b>
	2	Rps1c/Seg1c	5	Light Tawny	Tan	Purple	Black	-	3	SC-5; BSR-1; FE-3	<b>450R2*</b>
2	3	-	4	Tawny	Tan	Purple	Black	-	2	SC-2; CR-4; FE-6	<b>471R2*</b>
3	3	Rps1c	3	Tawny	Tan	White	Black	3400	2	SC-2; CR-4; FE-6	<b>4729RR*</b>
5	3	Rps1a	-	Light Tawny	Brown	Purple	Black	3000	3	FE-5; SC-4	<b>478NRR*</b>

**EMERGENCE**

1-3 Excellent; 4-6 Average; 7-9 Poor  
Based on relative differences between Lewis varieties.

**HEIGHT**

1 Short; 9 Tall

**CANOPY TYPE**

1 Thin line; 9 Very bushy

**SCN RATING**

1 High Resistance; 9 Highly Susceptible  
Resistance is measured similar to other traits for Race 3 of Soybean Cyst Nematode.

**PRR RESISTANCE**

Indicates the major gene for Phytophthora Root Rot resistance, blank indicates no genetic resistance.

**PRR FIELD TOLERANCE**

Rating based upon ability for the variety to produce in the presence of Phytophthora Root Rot after seedling stage.

**APPROXIMATE SEED SIZE**

Seed size is influenced by environmental conditions. This value represents an approximate number under normal growing conditions.

**TRAIT**

**RR2Y** Genuity® Roundup Ready 2 Yield®

**RR** Roundup Ready®

**STS** STS®

**SPECIFIC DISEASE RATINGS**

**BSR** Brown Stem Rot

**IC** Iron Chlorosis

**CR** Charcoal Rot

**SC** Stem Canker

**FE** Frog Eye Leaf Spot

**WM** White Mold

\* These products are patented or patent pending.

All information is based on comparisons to Lewis brand soybeans and for the sole use of making comparisons. The ratings are approximate and should not be considered absolute. Some ratings may change after the 2010 harvest. Performance of Lewis brand soybeans may be adversely affected by environmental, management, and other factors beyond our control. Extreme conditions may provide results inconsistent with ratings. No guaranties or warranties, either expressed or implied as to the performance, are intended. Consult your local Lewis sales representative for specific product information.

**Genuity® Roundup Ready 2 Yield® Soybean Nomenclature Description**

**1st Digit**  
Relative maturity group

**2nd Digit**  
Maturity within the relative maturity group

**381R2**

**3rd Digit**  
First year for commercial planting, add to "200X" or 201X"

**R2**  
Genuity® Roundup Ready 2 Yield®

**Example:** 381R2 is a 3.8 maturity soybean, first commercial planting was in 2010