







<p><b>454 RR</b> RM 2.4</p> 	<p>454 RR is a soybean well-suited to the variable soils of the state-line area. White mold tolerance is very good, as is BSR and Phytophthora field tolerance. This line is fairly tall with good standability. Plant 454 RR in all row widths. Yields have been outstanding in university trials. Plant with 555 RR for genetic diversity.</p>	<p>EMERGENCE 9</p> <p>STANDABILITY 9</p> <p>PLANT HEIGHT 8</p> <p>SDS---NOT RATED</p> <p>BSR 10</p> <p>WHITE MOLD 8</p>
<p><b>555 RR</b> RM 2.5</p> 	<p>At the 2.5 maturity, 555 RR stands out. This medium height variety has a showy appearance and the performance to go with it. Cyst resistance is very good, as are the other key agronomic ratings. 555 RR is our recommendation for stress-prone areas requiring a mid-group II maturity.</p>	<p>EMERGENCE 9</p> <p>STANDABILITY 9</p> <p>PLANT HEIGHT 8</p> <p>SDS 8</p> <p>BSR 8</p> <p>WHITE MOLD 7</p>
<p><b>777 RR</b> RM 2.7</p> 	<p>This big line will stand well for harvest. A good disease package keeps this bean clean-looking in the fall. 777 RR has produced outstanding yields in northern Illinois and southern Wisconsin for several seasons. Harvesting has been smooth with a low tendency for green stems. Cyst resistance is excellent. 777 RR has the ability to fill wide rows. Plant in all row width systems.</p>	<p>EMERGENCE 8</p> <p>STANDABILITY 9</p> <p>PLANT HEIGHT 9</p> <p>SDS 8</p> <p>BSR 8</p> <p>WHITE MOLD 6</p>
<p><b>338 LL</b> RM 2.3</p> 	<p>338 LL is an excellent mid-II line. Yield performance has been outstanding for stateline customers. We recommend this bean for both high and low-yielding environments. 338 LL does not have a cyst gene, so avoid high-pressure fields. SDS tolerance is high. This bean is meant to be used with the Ignite herbicide system. Please follow the Ignite label carefully.</p>	<p>EMERGENCE 10</p> <p>STANDABILITY 7</p> <p>PLANT HEIGHT 8</p> <p>SDS 9</p> <p>BSR 8</p> <p>WHITE MOLD 8</p>

**SOYBEAN RATINGS AND CHARACTERISTICS**

		Trait	Maturity	SCN	Emergence	Standability	PRR	BSR	SDS	White Mold	Canopy Width	Plant Height	Light Soils
Hughes® Brand	338LL	LL	2.3	NA	10	7	6	8	9	7	8	8	6
Hughes® Brand	454RR	RR	2.4	NA	9	9	8	10	NA	8	7	8	7
Hughes® Brand	555RR	RR	2.5	R3, MR14	9	9	7	8	8	7	7	8	7
Hughes® Brand	777RR	RR	2.7	R3, MR14	8	9	8	8	8	6	8	9	8

**THERE ARE MANY BENEFITS OF PURCHASING NEW SEED**

**Purchasing new seed is a convenient way to ensure getting a product that is highest quality and highest yielding vs. bin run.** Our seed meets strict quality standards, and you can rest assured that every bag is professionally handled and rigorously tested. Buying new seed dramatically reduces splits and foreign matter, and it ensures varietal purity because we use germination tests to ensure peace of mind. New seed is also weed free.

**The economics of buying new seed vs. using bin run beans is obvious.** The average loss associated with cleanout is 10-15% for bin-run soybeans, and new seed yields an average of 1.8 bu/acre more than bin run.

**There are some limited warranty-benefits associated with buying new seed.** With new seed, you get seller agronomic support before and after the sale. With the purchase of Roundup™ herbicide, you can participate in the Roundup Rewards® program, which has paid out over \$600M to growers since 1997.

**Buying new seed supports innovations.** Monsanto's research and development spending is over \$700 million per year. New trait introductions take 7-9 years for commercialization and cost \$50-100M.

**Don't take chances with your crop, order your high-quality Hughes soybeans today. Planting saved patented seeds is illegal and places your farm operation at risk.**

*Seeds containing the Roundup Ready® trait are protected under numerous United States patents, including Patent No. RE39,247. It is unlawful to save Roundup Ready® Soybeans for planting or transfer to others for use as a planting seed.*