

# 2016 SOYBEANS Individual Plot Yield Report



<b>Cooperator</b> REDFIELD SHOWCASE SITE Spink South Dakota	<b>Planted:</b>	05/16/2016	<b>Tillage:</b>	NO-TILL	<b>Soil Texture:</b>	Silt Loam
	<b>Harvested:</b>	10/06/2016	<b>Prev. Crop:</b>	CORN		
	<b>Row Width:</b>	30 In.	<b>Irrigation:</b>	No		

Product Data					Yield Data		Gross Income (\$/A)	Treatments
Entry	Business Brand	Product Brand	Trait(s)	RM	Yield (BU(60#)/A)	Harvest Moisture	Gross Income (\$/A)	
1	ASGROW	AG0835 α	GENRR2Y	0.8	44.78	16.10	394.04	
2	ASGROW	AG0934 α	GENRR2Y	0.9	50.30	15.30	442.64	
3	ASGROW	AG09X6 α	RR2X	0.9	47.70	15.10	419.76	
4	PIONEER	P09T74R2	GENRR2Y	0.9	45.39	15.10	399.46	
5	ASGROW	AG1135 α	GENRR2Y	1.1	50.02	15.50	440.15	
6	ASGROW	AG12X6 α	RR2X	1.2	42.08	15.30	370.31	
7	ASGROW	AG1431 α	GENRR2Y	1.4	44.85	15.20	394.64	
8	ASGROW	AG14X7 α	RR2X	1.4	45.07	14.30	396.64	
9	ASGROW	AG1435 α	GENRR2Y	1.4	49.58	14.70	436.30	
10	PIONEER	P14T52R2	GENRR2Y	1.4	42.90	15.30	377.54	
11	ASGROW	AG1733 α	GENRR2Y	1.7	52.95	14.20	465.97	
12	ASGROW	AG17X7 α	RR2X	1.7	<b>55.60</b>	14.60	489.32	
13	ASGROW	AG1935 α	GENRR2Y	1.9	<b>54.80</b>	14.30	482.26	
14	ASGROW	AG20X7 α	RR2X	2.0	52.53	13.80	462.25	
15	ASGROW	AG21X7 α	RR2X	2.1	51.98	12.90	457.41	
16	ASGROW	AG24X7 α	RR2X	2.4	<b>60.39</b>	14.40	531.40	
<b>Test Average</b>					<b>49.43</b>	<b>14.76</b>	<b>435.00</b>	

Assumed Selling Price per unit: \$ 8.80/BU

Yield values are adjusted to 13% moisture

\* A premium has been added to the Gross Income. Premium:Vistive Gold=\$0.60/BU

‡ = Brand Blend † = Variety α = Brand

Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

MONSANTO

## Asgrow® Brand Soybean Legend

### VALUE ADDED TRAITS:

RR =	Roundup Ready®
RR2X =	Roundup Ready 2 Xtend®
RR2Y =	Genuity® Roundup Ready 2 Yield®
SR =	Sulfonylurea Ready (Sulfonylurea-based Herbicide Tolerance)
VG =	Vistive® Gold

### GENERAL:

N/A = Not Available	B = Brand
α = Brand	BB = Brand Blend
‡ = Brand Blend	V = Variety
‡ = Variety	

As of this printing no dicamba herbicide product has been approved for commercial in-crop use with Roundup Ready 2 Xtend® soybeans. **DO NOT APPLY DICAMBA HERBICIDE IN-CROP TO Roundup Ready 2 Xtend® soybeans IN 2016 unless you use a dicamba herbicide product that is specifically labeled for that use in the location where you intend to make the application. While no in-crop use of dicamba is currently approved, some dicamba products may be labeled for weed control prior to planting a crop and subject to minimum plant back restrictions. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO MAKE AN IN-CROP APPLICATION OF ANY DICAMBA HERBICIDE PRODUCT ON Roundup Ready 2 Xtend® Soybeans, OR ANY OTHER PESTICIDE APPLICATION, UNLESS THE PRODUCT LABELING SPECIFICALLY AUTHORIZES THAT USE. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® Soybeans and follow all pesticide product labeling.**

Roundup Ready 2 Xtend® soybeans has been approved for cultivation in the U.S. and Canada, and for import in Australia/New Zealand, Colombia, China, Japan, Korea, Mexico, Taiwan, and Vietnam. The single events in this product have been approved for import in the EU. As of February 2, 2016, E.U. stack approval is in the final stage of approval and is expected but not guaranteed to be received in the near future. Growers should refer to <http://www.biotradestatus.com/> for any updated information on import country approvals.

**Roundup Ready 2 Xtend® soybeans contains genes** that confer tolerance to glyphosate and dicamba. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Contact your Monsanto dealer or refer to Monsanto's Technology Use Guide for recommended Roundup Ready® Xtend Crop System weed control programs.

At this time, Vistive® Gold soybeans have received full approval for planting in the United States but have not yet received import approval in certain export markets. While certain export approvals are pending, Vistive® Gold soybeans will be available in limited geographies only to growers who have signed a 2016 Vistive® Gold Soybean Grain Production Grower Agreement and agree to follow the stewardship requirements. Upon receipt of appropriate approvals, Monsanto will inform growers and determine whether the stewardship requirements will need to remain in place.

#### **Monsanto Company is a member of Excellence Through Stewardship® (ETS).**

Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Certain products have been approved for import into key export markets with functioning regulatory systems.

Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for

this product. Excellence Through Stewardship® is a registered trademark of Biotechnology Industry Organization.

**Individual results may vary**, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** Roundup Ready technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate. DroughtGard®, Genuity®, Genuity Design®, Processor Preferred and Design®, RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax and Design®, SmartStax®, VT Double PRO®, VT Triple PRO® and YieldGard VT Triple® are trademarks of Monsanto Technology LLC. LibertyLink® and the Water Droplet Design® are registered trademarks of Bayer. Herculex® is a registered trademark of Dow AgroSciences LLC. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners.

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