

PLAINS, MIDWEST, NORTHEAST



CLEAN FIELDS



2015 **SOYBEAN** and **CORN** WEED MANAGEMENT RECOMMENDATIONS AND INCENTIVES

CLEAN FIELDS ADD UP TO STRONG YIELDS

How it Works

PLANT Genuity® Roundup Ready 2 Yield® Soybeans, Roundup Ready® Soybeans, Roundup Ready® Corn 2 or corn with Roundup Ready® 2 Technology to qualify for incentives.

PURCHASE qualifying herbicides from a participating Monsanto retailer between September 1, 2014, and July 31, 2015, and apply at the recommended rates.

INCENTIVES will be mailed in check form to the retailer selling Roundup® agricultural herbicides. The incentive check will be made out to both the retailer and the grower. Incentive payments for qualifying herbicides will be matched to corresponding Roundup agricultural herbicides. The deadline to submit for the 2015 Roundup Ready PLUS® Incentive is August 31, 2015. **LibertyLink® soybeans do not qualify.**

Contact

Contact your retailer for details on how to submit your completed incentive information and herbicide invoice(s). See your retailer for qualifying states and complete details, or visit RoundupReadyPLUS.com.

CROP MANAGEMENT IS YIELD MANAGEMENT



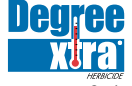








CORN RECOMMENDATIONS and INCENTIVES

Roundup Ready® Corn 2 and Corn with Roundup Ready® 2 Technology

Herbicide Recommendations						
	STEP 1			STEP 2		PRODUCTS
	BURNDOWN	PREPLANT	PRE ¹	POST 1	POST 2	
Start clean, with tillage just prior to planting.						
CONVENTIONAL TILLAGE			■			Harness® Brands, Degree Xtra®, TripleFLEX® Herbicide or TripleFLEX® II Herbicide
				■ or ■		Roundup WeatherMAX® or Roundup PowerMAX® with IMPACT® or other postemergence herbicide products
CONSERVATION TILLAGE	■					Roundup WeatherMAX or Roundup PowerMAX + dicamba or 2,4-D
				■ or ■		Roundup WeatherMAX or Roundup PowerMAX + Harness Brands, Degree Xtra, TripleFLEX Herbicide or TripleFLEX II Herbicide
				■ or ■		Roundup WeatherMAX or Roundup PowerMAX with IMPACT or other postemergence herbicide products

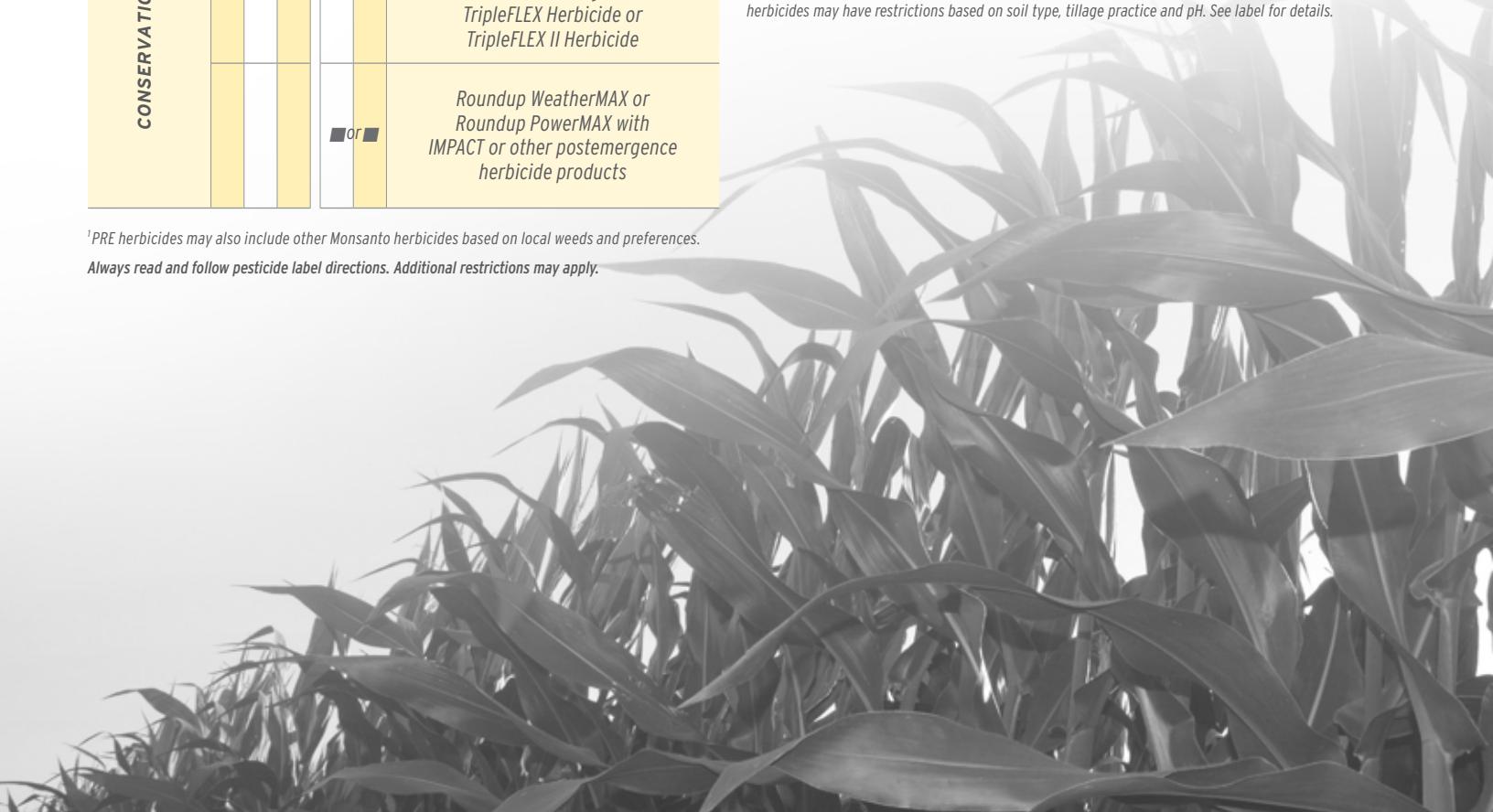
¹PRE herbicides may also include other Monsanto herbicides based on local weeds and preferences. Always read and follow pesticide label directions. Additional restrictions may apply.

Matching Rates and Incentives Per Acre ²		
Matching Rates ³	 32 oz.	 32 oz.
Incentive Per Acre		
 3 qt.  2.25 pt.  1.8 qt.  2.25 qt.  2 pt.  2 pt.	\$1.00	\$1.50
 0.75 oz.	\$3.00	\$3.50

²This chart is meant to calculate incentive payments only. Please see label for recommended application rates.

³Matching rates required when using either Roundup PowerMAX or Roundup WeatherMAX herbicides to receive maximum incentives.

Higher rates may be required based on weed species. Some Roundup Ready PLUS® recommended herbicides may have restrictions based on soil type, tillage practice and pH. See label for details.



SOYBEAN RECOMMENDATIONS and INCENTIVES

Genuity® Roundup Ready 2 Yield® Soybeans and Roundup Ready® Soybeans

Herbicide Recommendations

	STEP 1			STEP 2 ²		PRODUCTS
	BURNDOWN	PREPLANT	PRE	POST 1	POST 2	

Start clean, with tillage just prior to planting.

CONVENTIONAL TILLAGE	BURNDOWN	PREPLANT	PRE	POST 1	POST 2	PRODUCTS
						Warrant® Herbicide, Rowel™ Herbicide, Rowel™ FX Herbicide, Fierce®, Fierce® XLT, Valor®, Valor® XLT, Gangster®, Authority® Assist, Authority® First, Authority® MAXX, Authority® MTZ or Authority® XL
				■ ¹		Roundup WeatherMAX® or Roundup PowerMAX® + Warrant Herbicide

CONSERVATION TILLAGE	BURNDOWN	PREPLANT	PRE	POST 1	POST 2	PRODUCTS
	■					Roundup WeatherMAX or Roundup PowerMAX + dicamba or 2,4-D
			■ or ■			Roundup WeatherMAX or Roundup PowerMAX + Warrant Herbicide, Rowel Herbicide, Rowel FX Herbicide, Fierce, Fierce XLT, Valor, Valor XLT, Gangster, Authority Assist, Authority First, Authority MAXX, Authority® MTZ or Authority® XL
				■ ¹		Roundup WeatherMAX or Roundup PowerMAX + Warrant Herbicide

¹Tank-mix Select Max® if volunteer corn is present.

²Post over-the-top options.

No more than two applications of Warrant Herbicide may be applied in a single growing season. Always read and follow pesticide label directions. Additional restrictions may apply.

Matching Rates and Incentives Per Acre³

Matching Rates ⁴	Roundup POWERMAX ⁵ 32 oz.	Roundup WEATHERMAX ⁶ 32 oz.
	Incentive Per Acre	
	\$2.00	\$2.50
	\$4.50	\$4.50
	\$3.75	\$3.75
	\$3.00	\$3.00
	\$4.50	\$4.50
	\$3.00	\$3.50
	\$3.00	\$3.00
	\$1.00	\$1.50

³This chart is meant to calculate incentive payments only. Please see label for recommended application rates.

⁴Matching rates required when using either Roundup PowerMAX or Roundup WeatherMAX herbicides to receive maximum incentives.

Payments initiate at \$3.00 per acre with 32 oz. per acre Roundup PowerMAX or Roundup WeatherMAX matched with 2 oz. Rowel, 3 oz. Rowel FX, 2 oz. Valor, 3 oz. Valor XLT, 2.4 oz. Gangster, 3 oz. Fierce, and at \$1.00 and \$1.50 per acre with 32 oz. per acre of Roundup PowerMAX or Roundup WeatherMAX per acre respectively matched with 6 oz. of SelectMax® or 4 oz. of Select® 2 EC.



HERBICIDE ACTIVE INGREDIENTS *and* PERFORMANCE RATINGS

Genuity® Roundup Ready 2 Yield® Soybeans and Roundup Ready® Soybeans

Herbicide Active Ingredients - Soybeans

	ACTIVE	COMMENTS
Warrant® Herbicide	Acetochlor	■ Pre-emergence through early post-application window, providing grass and small-seeded broadleaf weed control
Rowel™ Herbicide	Flumioxazin	■ Pre-emergence control of large- and small-seeded broadleaf weeds
Rowel™ FX Herbicide	Flumioxazin + Chlorimuron	■ Additional mode of action for expanded pre-emergence control
Gangster®	Flumioxazin + Cloransulam	■ Virtually no pH restrictions; provides large- and small-seeded broadleaf weed control
Valor®	Flumioxazin	■ Crop rotation flexibility – no pH concerns; provides small-seeded broadleaf residual weed control
Valor® XLT	Flumioxazin + Chlorimuron	■ Use on fields with a pH of 7.6 or less; provides large- and small-seeded broadleaf residual weed control
Fierce®	Flumioxazin + Pyroxasulfone	■ No pH concerns; provides broad-spectrum residual weed control
Fierce® XLT	Flumioxazin + Pyroxasulfone + Chlorimuron	■ Provides broad spectrum residual weed control, including ragweed
Authority® Assist	Sulfentrazone + Imazethapyr	■ No pH restrictions
Authority® First	Sulfentrazone + Cloransulam	■ Virtually no pH restrictions
Authority® MAXX	Sulfentrazone + Chlorimuron	■ Do not apply on soils above 7.6 pH
Authority® MTZ	Sulfentrazone + Metribuzin	■ Rate restrictions on soils above 7.5 pH
Authority® XL	Sulfentrazone + Chlorimuron	■ Do not apply on soils above 7.6 pH
Cobra®/Phoenix™	Lactofen	■ Postemergence control of tough-to-control weeds with no carry over restrictions for the following crop year
Select Max®	Clethodim	■ For control of volunteer corn or other grasses

Herbicide Performance Ratings - Soybeans

	FOXTAIL	BARNYARD-GRASS	KOCHIA	LAMBS-QUARTERS	MARESTAIL	PALMER AMARANTH	COMMON RAGWEED	GIANT RAGWEED	VELVETLEAF	WATERHEMP	SMARTWEED	HERBICIDE CLASS
Warrant Herbicide	E	E	F	G	F	E	P	P	P	E	P	15
Rowel Herbicide	F	F	G	E	G	E	G	P	G	E	F	14
Rowel FX Herbicide	F	F	E	E	E	E	E	G	G	E	E	14, 2
Gangster	F	F	G	E	E	E	E	E	G	E	E	14, 2
Valor	F	F	G	E	G	E	G	P	G	E	F	14
Valor XLT	F	F	E	E	E	E	E	G	G	E	E	14, 2
Fierce	E	E	E	E	E	E	E	F	E	E	G	14, 15
Fierce XLT	E	E	E	E	E	E	E	G	E	E	E	14, 15, 2
Authority Assist	F	G	G	E	G	E	G	F	G	E	E	14, 2
Authority First	P	P	G	E	E	E	E	E	G	E	E	14, 2
Authority MAXX	P	P	E	E	E	E	E	G	G	E	E	14, 2
Authority MTZ	F	G	E	E	G	E	G	G	F	E	E	14, 5
Authority XL	P	P	E	E	E	E	E	G	G	E	E	14, 2
Cobra/Phoenix	P	P	P	P	F	E	E	E	F	E	F	14

E = Excellent **G** = Good **F** = Fair **P** = Poor

This chart should be used only as a guide. Performance may be better or worse than indicated in the table due to weather, soil conditions or other variables. **Always read and follow pesticide label directions.**



HERBICIDE ACTIVE INGREDIENTS and PERFORMANCE RATINGS

Roundup Ready® Corn 2 and Corn with Roundup Ready® 2 Technology

Herbicide Active Ingredients - Corn

	ACTIVE	COMMENTS
Degree Xtra®	Acetochlor + Atrazine	<ul style="list-style-type: none"> As soil temperature rises, the patented temperature release technology delivers just the right amount of weed control
Harness®	Acetochlor	<ul style="list-style-type: none"> Consistent, season-long performance against 30 grasses and small-seeded broadleaf weeds
Harness® Xtra	Acetochlor + Atrazine	<ul style="list-style-type: none"> Multiple modes of action with an expanded spectrum of control – more than 40 grasses and broadleaf weed species
Harness® Xtra 5.6L	Acetochlor + Atrazine	<ul style="list-style-type: none"> Multiple modes of action with a higher rate of atrazine for additional weed control – more than 40 grasses and broadleaf weed species
TripleFLEX® Herbicide or TripleFLEX® II Herbicide	Acetochlor + Flumetsulam + Clopyralid	<ul style="list-style-type: none"> Three modes of action for control of ALS-, glyphosate- and triazine-resistant weeds
IMPACT®	Topramezone	<ul style="list-style-type: none"> Apply any time after corn emergence until 45 days before harvest for additional control of tough or glyphosate-resistant weeds – early to late post

Herbicide Performance Ratings - Corn

	FOXTAIL	BARNYARD-GRASS	KOCHIA	FALL PANICUM	LAMBS-QUARTERS	PALMER AMARANTH	COMMON RAGWEED	GIANT RAGWEED	VELVETLEAF	WATERHEMP	SMARTWEED	HERBICIDE CLASS
Degree Xtra	E	E	E	E	E	E	G	G	E	E	E	15, 5
Harness	E	E	F	E	G	E	F	F	F	E	F	15
Harness Xtra	E	E	E	E	E	E	E	G	E	E	E	15, 5
Harness Xtra 5.6L	E	E	E	E	E	E	G	G	E	E	E	15, 5
TripleFLEX Herbicide or TripleFLEX II Herbicide	E	E	E	E	E	E	E	E	E	E	E	15, 2, 4
IMPACT	G	G	G	F	E	E	E	E	E	E	G	27

E = Excellent **G** = Good **F** = Fair **P** = Poor

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