TRIALS Reporting

Dual Column Trial Report

MB Division No. 2

Cottonwood Holsteins Ltd	
Tracking Name: OFGB14067501_0001	Previous Crop: Sunflowers
Irrigated: Non-Irrigated	Plant Date: 05/27/2014
Tillage: Conventional	Harvest Date: 10/14/2014
Plant Rate: 225.00	Weigh Device: Weighed
TDE Contact: Marc Hutlet Seeds Ltd	

Sales Provider:

Comments: CruiserMaxx Vibrance, Optimize, Tag Team Granular @ 6.5 lbs/ac.

Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A
Pioneer	900Y61	RR	40.6	13.1	58.1	386
Pioneer	P008T22R2	RR2Y	39.9	12.8	59.2	379

MB Division No. 2

Four Oak Farms

Tillage: Conventional

Plant Rate: 175.00

- Tracking Name: OFGB14054216 0015 Irrigated: Non-Irrigated
- Previous Crop: Other Plant Date: 05/24/2014 Harvest Date: 09/26/2014 Weigh Device: Weighed
- TDE Contact: Marc Hutlet Seeds Ltd
- Sales Provider: Dueck: Marcus

Comments: Glyphosate sprayed only once. CruiserMaxx Vibrance and Tag Team Peat applied on all strips.

Brand	Product	Segment	Yield	MST%	Tst Wt	AGI/A
					(lbs/bu)	
Pioneer	900Y61	RR	31.0	12.8	57.4	295
Pioneer	P008T22R2	RR2Y	37.1	12.7	58.2	352
Pioneer	P008T70R	RR	35.2	12.6	58.5	334
Pioneer	90Y01	RR	32.3	12.5	58.2	307
Legend	LS 005R22	RR2Y	36.5	12.7	58.1	347

MB Division No. 2

Four Oak Farms

Tracking Name: OFGB14053883_0010	Previous Crop: Other
Irrigated: Non-Irrigated	Plant Date: 05/24/2014
Tillage: Conventional	Harvest Date: 09/26/2014
Plant Rate: 175.00	Weigh Device: Weighed
TDE Contact: Marc Hutlet Seeds Ltd	
Sales Provider: Dueck: Marcus	

Comments: Glyphosate sprayed only once. CruiserMaxx Vibrance and Tag Team Peat applied on all strips.

Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A
Pioneer	P001T34R	RR	23.7	13.8	56.4	225
Pioneer	P002T04R	RR	28.1	12.8	57.8	267
Pioneer	900Y71	RR	32.0	13.0	57.7	304
Pioneer	900Y61	RR	32.1	13.3	56.7	305
Thunder Seeds	32004R2Y	RR2Y	35.1	12.6	57.2	333
DeKalb	23-60RY	RR2Y	39.4	12.7	57.5	374

MB Division No. 2

Kredco Farms Ltd

Tracking Name: OFGB14065708_0001	Previo
Irrigated: Non-Irrigated	Plant [
Tillage: Conventional	Harves
Plant Rate: 160.00	Weigh
TDE Contact: Marc Hutlet Seeds Ltd	
Sales Provider: Hutlet; Marc	
Comments: Yield Challenge Winner! CruiserMaxx Vibrance, Optimize and RI	nizup in furrow.

Previous Crop: Other Plant Date: 05/22/2014 Harvest Date: 09/25/2014 Weigh Device: Weighed

Brand	Product	Segment	Yield	MST%	Tst Wt	AGI/A
					(lbs/bu)	
Pioneer	P002T04R	RR	37.8	13.4	58.4	359
Pioneer	900Y71	RR	45.1	16.3	57.1	428
Pioneer	900Y71	RR	45.1	16.3	57.1	428



MB Division No. 2		MB Division No. 2	
Kredco Farms Ltd		Leighlee Farms Ltd	
Tracking Name: OFGB14065713_0001	Previous Crop: Other	Tracking Name: OFGB14053883_0007	Previous C
Irrigated: Non-Irrigated	Plant Date: 05/22/2014	Irrigated: Non-Irrigated	Plant Date:
Tillage: Conventional	Harvest Date: 09/25/2014	Tillage: Conventional	Harvest Da
Plant Rate: 160.00	Weigh Device: Weighed	Plant Rate: 155.00	Weigh Dev
TDE Contact: Marc Hutlet Seeds Ltd		TDE Contact: Marc Hutlet Seeds Ltd	
Sales Provider: Hutlet; Marc		Sales Provider: Hutlet; Marc	
Comments: CruiserMaxx Vibrance, Optimize	e and Rhizup in furrow	Comments: CruiserMaxx Vibrance and Tag	, Team Peat app

Previous Crop: Wheat

Plant Date: 05/23/2014

Harvest Date: 10/11/2014 Weigh Device: Weighed

Ī	Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A
Γ	Pioneer	P008T22R2	RR2Y	38.9	14.1	58.5	370
Γ	Pioneer	P002T04R	RR	38.2	13.0	58.9	363

MB Division No. 2

Lapointe; Yves

Tracking Name: OFGB14067502_0001 Irrigated: Non-Irrigated Tillage: Conventional Plant Rate: 175.00 TDE Contact: Marc Hutlet Seeds Ltd

Sales Provider:

Comments: CruiserMaxx Vibrance, Optimize and Tag Team Peat applied on both strips.

P008T70R started leaf drop 4-5 days earlier in this plot.

Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A
Pioneer	P008T70R	RR	50.0	12.4	58.5	475
DeKalb	25-10RY	RR2Y	52.4	12.2	58.7	498

Previous Crop: Soybeans Plant Date: 05/31/2014 Harvest Date: 10/14/2014 Weigh Device: Weighed

Comments: CruiserMaxx Vibrance and Tag Team Peat applied on all strips. Cell Tech in furrow.

Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A
Thunder Seeds	32004R2Y	RR2Y	36.4	11.5	59.2	346
Pioneer	900Y61	RR	32.7	11.6	58.8	311
Pioneer	900Y71	RR	33.8	11.6	59.0	321
Pioneer	P001T34R	RR	19.8	11.8	58.6	188
Pioneer	P002T04R	RR	26.2	11.3	59.0	249
Pioneer	900Y71	RR	32.8	11.3	57.3	312
Pioneer	900Y61	RR	32.6	11.4	57.7	310
Thunder Seeds	32004R2Y	RR2Y	34.4	10.9	56.9	327
DeKalb	23-60RY	RR2Y	38.3	11.0	57.0	364

MB Division No. 2

Leighlee Farms Ltd	
Tracking Name: OFGB14054216_0010	Previous Crop: Soybeans
Irrigated: Non-Irrigated	Plant Date: 05/31/2014
Tillage: Conventional	Harvest Date: 10/14/2014
Plant Rate: 155.00	Weigh Device: Weighed
TDE Contact: Marc Hutlet Seeds Ltd	
Sales Provider: Hutlet; Marc	

Comments: CruiserMaxx Vibrance and Tag Team Peat applied on all strips. Cell Tech in furrow.

Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A
Pioneer	P008T22R2	RR2Y	35.6	11.1	55.8	338
Pioneer	P008T70R	RR	35.2	11.0	56.9	334
Legend	LS 005R22	RR2Y	36.8	11.0	57.5	350



1B Division No	o. 2						MB Division N	o. 2					
Manaigre Fa	arms Ltd						Ronson Far	rms					
Tracking Na	me: OFGB1406750	03_0001 Pr	evious (Crop: So	ybeans		Tracking Na	me: OFGB140675	00_0001 P	revious (Crop: Wł	neat	
Irrigated: No	on-Irrigated	PI	ant Date	e: 05/31/2	2014		Irrigated: No	on-Irrigated	P	lant Date	e: 05/27/2	2014	
Tillage: Con	ventional	Ha	arvest D	ate: 10/1	11/2014		Tillage: Con	iventional	Н	arvest D	ate: 10/1	5/2014	
Plant Rate:	165.00	W	eigh De	vice: We	eighed		Plant Rate:	165.00	W	/eigh De	vice: We	eighed	
TDE Contac	t: Marc Hutlet Seed	s Ltd					TDE Contac	t: Marc Hutlet Seed	ds Ltd				
Sales Provid	der:						Sales Provid	ler:					
	CruiserMaxx Vibrar Optimize on NSC F		oneer va	arieties.			earlier leaf d			•		xhibited	
Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A	Reston and Moosomin treated with EverGol and Optimize. Rhizup in furrow on all strips.						
North Star	NSC Richer RR2Y	RR2Y	31.4	11.6	60.4	298	Brand	Product	Segment	Yield	MST%	Tst Wt	1

259

304

AGI/A

340

300

297

27.3

32.0

Yield

35.8

31.6

31.3

11.4

12.0

Previous Crop: Soybeans

Harvest Date: 10/14/2014

MST%

10.7

10.6

10.8

Weigh Device: Weighed

Plant Date: 05/29/2014

59.8

59.1

Tst Wt

(lbs/bu)

61.0

59.7

60.4

RR

RR2Y

Segment

RR

RR2Y

RR2Y

Comments: CruiserMaxx Vibrance, Optimize on Pioneer varieties.

Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A
North Star	Reston	RR2Y	34.4	11.8	57.6	327
Pioneer	P002T04R	RR	33.4	11.1	57.5	317
North Star	Moosomin	RR2Y	33.0	11.4	54.7	314

MB Division No. 2

Triple P Farms

Tracking Name: OFGB14053883_0005
Irrigated: Non-Irrigated
Tillage: Conventional
Plant Rate: 180.00
TDE Contact: Marc Hutlet Seeds Ltd
Sales Provider: Hutlet; Marc
Comments: Yield Challenge Winner!

Previous Crop: Corn Plant Date: 05/31/2014 Harvest Date: 10/16/2014 Weigh Device: Weighed

CruiserMaxx Vibrance, Tag Team Peat, and Nodulator Spherical Granular @ 6 lb/ac. on all strips.

Brand	Product	Segment	Yield	MST%	Tst Wt	AGI/A
					(lbs/bu)	
Pioneer	P001T34R	RR	29.7	9.7	58.9	282
Pioneer	P002T04R	RR	39.9	9.4	59.2	379
Pioneer	900Y61	RR	45.5	10.0	59.7	432
Pioneer	900Y71	RR	42.3	9.7	59.2	402
Thunder Seeds	32004R2Y	RR2Y	42.8	9.6	59.5	407
DeKalb	23-60RY	RR2Y	43.1	9.5	59.6	409



Octobor	22	2014
October	ZZ,	2014

P002T04R

P008T22R2

Tracking Name: OFGB14067504_0001

TDE Contact: Marc Hutlet Seeds Ltd

ApronMaxx, Optimize on DeKalb 25-10RY.

Product

P008T70R

P008T22R2

25-10RY

Pioneer

Pioneer

MB Division No. 2

Manaigre Farms Ltd

Irrigated: Non-Irrigated

Tillage: Conventional

Plant Rate: 165.00

Sales Provider:

Brand

Pioneer

Pioneer

DeKalb

MB	Division No. 2		MB Division No. 12	
-	Triple P Farms		Van Ryssel Dairy Ltd	
-	Tracking Name: OFGB14054216_0008	Previous Crop: Corn	Tracking Name: OFGB14065704_0001	Previous Crop: Soybeans
	Irrigated: Non-Irrigated	Plant Date: 05/31/2014	Irrigated: Non-Irrigated	Plant Date: 05/17/2014
-	Tillage: Conventional	Harvest Date: 10/16/2014	Tillage: Conventional	Harvest Date: 09/26/2014
	Plant Rate: 180.00	Weigh Device: Weighed	Plant Rate: 175.00	Weigh Device: Weighed
-	TDE Contact: Marc Hutlet Seeds Ltd		TDE Contact: Marc Hutlet Seeds Ltd	
:	Sales Provider: Hutlet; Marc		Sales Provider:	
(Comments: CruiserMaxx Vibrance, Tag Tean	n Peat, and Nodulator Spherical	Comments: CruiserMaxx Vibrance, Optimiz	e, Rhizup in furrow.

Brand	Product	Segment	Yield	MST%	Tst Wt	AGI/A
		-			(lbs/bu)	
Pioneer	P008T22R2	RR2Y	41.4	9.5	59.4	393
Pioneer	P008T70R	RR	41.4	9.7	59.5	393
Legend	LS 005R22	RR2Y	40.2	9.7	59.7	382

MB Division No. 3

Granular @ 6 lb/ac. on all strips.

Ronson Farms

Tracking Name: OFGB14067505_0001	Previous Crop: Sunflowers
Irrigated: Non-Irrigated	Plant Date: 06/06/2014
Tillage: Conventional	Harvest Date: 10/10/2014
Plant Rate: 175.00	Weigh Device: Weighed
TDE Contact: Marc Hutlet Seeds Ltd	

Sales Provider:

Comments: Planted June 6, killing frost Sept 11; 98 frost free growing days. P002T04R treated with CruiserMaxx Vibrance, Optimize and had earliest leaf drop.

Reston, Pekko treated with EverGol and Optimize. Cell Tech West granular applied @ 8 lb/ac.

Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A
Pioneer	P002T04R	RR	25.1	13.7	56.5	238
North Star	Reston	RR2Y	24.3	13.9	55.8	231
Brett-Young Se	Pekko R2	RR2	23.0	14.0	55.6	219

Tracking Name: OFGB14065704_0001 Previ	ous Crop:
Irrigated: Non-Irrigated Plant	Date: 05
Tillage: Conventional Harve	est Date:
Plant Rate: 175.00 Weig	h Device:
TDE Contact: Marc Hutlet Seeds Ltd	
Sales Provider:	
Comments: CruiserMaxx Vibrance, Optimize, Rhizup	in furrow.

1	Brand	Product	Segment	Yield	MST%	Tst Wt (lbs/bu)	AGI/A
	Thunder Seeds	TH 33005R2Y	RR2Y	41.4	15.2	58.4	393
	Pioneer	P008T70R	RR	40.9	15.1	58.1	389



Market Price	Market Segment	Segment Price Adj.	Adjustment	Total Market Price
\$9.50	Standard	\$0.00	\$0.000	\$9.50



(1) YIELD = (100 - MOISTURE) x (LBS. OF GRAIN) x (FACTOR) + (HARVESTED LENGTH IN FEET) + (HARVESTED WIDTH IN INCHES). Not applicable if weighed with Yield Monitor. Yield monitor vields are estimates of yield taken from the yield monitor data files. Yield estimate calculations are dependent on the equipment and software manufacturer. Yield estimates from a yield monitor can vary significantly from actual yields of hybrids/varieties at a single point, within areas of a field or in aggregate. Any number of factors such as inappropriate calibration, machine settings, machine dynamics, grain characteristics, temperature, slope, operator error, etc. can impact the accuracy of yield monitor yield estimates. Temperature, rainfall and solar radiation are estimates based on available data from weather stations in the area. Crop growth indices for individual hybrids, including estimates of silking and maturity dates, are produced by the proprietary EnClass® crop growth model using this weather information. Though crop growth indices produced by the model are calibrated based on historical field observations of products, they may not accurately reflect the growth stage at an individual location. Where shown, soil information is provided by Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Soil Survey Geographic(SSURGO) Database available online at <u>http://soildatamart.nrcs.usda.gov</u>. Information and results contained herein represent the average of all comparisons across the area indicated. Results may not predict future performance and may not be complete. Testing accuracy, area variations and a limited environmental base can give misleading results. Multi-year and multi-location information is a better predictor of future performance. Please use this information as only one component of your product positioning decision.

*** Since the trait/segment information is derived from each competitor's own product information, DuPont Pioneer makes no representations or warranties as to its accuracy, completeness or suitability.

Segments:

RR - Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the original Roundup Ready[®] trait (RR) contain genes that confer tolerance to glyphosate, the active ingredient in Roundup[®] brand agricultural herbicides. Roundup[®] brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Roundup[®] and Roundup Ready[®] are registered trademarks of Monsanto Technology LLC used under license. 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.

STS - Varieties with the DuPont[™] STS® gene are tolerant to Synchrony® STS®, Classic®, and Pinnacle®. This technology allows post-emergent applications of sulfonylureas (see herbicide product labels) without crop injury or stress. NOTE: A soybean variety with a herbicide resistance trait does not confer resistance to all herbicides. Spraying herbicides not labeled for a specific soybean variety will result in severe plant injury or plant death. Always read and follow herbicide label directions.

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SCN = Displays good to excellent resistance to soybean cyst nematode.

LL = Denotes soybean variety with the LibertyLink® gene available from Pioneer. Varieties with the LibertyLink gene are resistant to Liberty® herbicide

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Insecticide Seed Treatment (IST) indicates an insecticide seed treatment was purchased on the seed. Potential insecticide seed treatments include Gaucho®. Purchased or applied to the seed. Fungicide Seed Treatment (FST) indicates a fungicide seed treatment was purchased on or applied to the seed prior to planting. Potential fungicide seed treatments may include but are not limited to: Allegiance®, Apron® XL, Maxim*, Apron® Maxx, Apron® Maxx RTA, Captan*, Kickstart*, Protégé*, SoyGard®, Rival*, RTU*, Vitavax 200*, and Stiletto*.

RR2Y - Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Genuity® Roundup Ready 2 Yield® (RR2Y) trait contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Genuity®, Roundup® and Roundup Ready 2 Yield® are registered trademarks of Monsanto Technology LLC used under license. 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.

NOTE: A soybean variety with a herbicide resistance trait does not confer resistance to all herbicides. Spraying herbicides not labeled for a specific soybean variety will result in severe plant injury or plant death. Always read and follow herbicide label directions.

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