

# Dual Column Trial Report

Nebraska - Cedar

**Tracking Name:** OFGB19120110\_0019      **Exp Type:** Genetic  
**Business Partner:** Burbach; Raleigh      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 6/2/2019  
**Harvest Date:** 10/17/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	70.0		12.1	\$595	3				
2	Pioneer	P23A15 X									
3	Pioneer	P23A32 X									
4	Pioneer	P25A04 X	64.7		12.9	\$550	6				
5	Pioneer	P25A54 X	72.0		12.6	\$612	1				
6	Pioneer	P27A17 X	68.5		13.0	\$582	4				
7	Pioneer	P27A30 X	70.3		13.1	\$598	2				
8	Pioneer	P28A42 X	65.1		13.8	\$553	5				
9	Pioneer	P31A22 X									

Nebraska - Cedar

**Tracking Name:** OFGB19123390\_0001      **Exp Type:** Genetic  
**Business Partner:** Korth; Gene      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/19/2019  
**Harvest Date:** 10/9/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P24A99 X	64.5		11.6	\$548	2				
2	Pioneer	P27A17 X	68.4		11.6	\$581	1				

Nebraska - Cedar

**Tracking Name:** OFGB19123609\_0001      **Exp Type:** Genetic  
**Business Partner:** Albers; Russ      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/17/2019  
**Harvest Date:** 10/8/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54 X	70.9		12.0	\$603	1				
2	Pioneer	P25A54 X	70.8		12.0	\$602	2				

Nebraska - Cedar

**Tracking Name:** OFGB19123646\_0001      **Exp Type:** Genetic  
**Business Partner:** Sudbeck; Daryl      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/31/2019  
**Harvest Date:** 10/9/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	65.9		10.1	\$560	6				
2	Pioneer	P23A15 X	66.1		10.4	\$562	5				
3	Pioneer	P23A32 X	63.9		10.1	\$543	7				
4	Pioneer	P25A54 X	68.8		10.7	\$585	3				
5	Pioneer	P27A17 X	69.2		10.5	\$588	2				
6	Pioneer	P27A30 X	69.5		10.5	\$591	1				
7	Pioneer	P27T59 R	68.8		10.4	\$585	4				
8	Pioneer	P31A22 X	60.1		11.3	\$511	8				

Nebraska - Cedar

**Tracking Name:** OFGB19123655\_0001      **Exp Type:** Genetic  
**Business Partner:** Pinkelman; Darrell      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 6/6/2019  
**Harvest Date:** 10/28/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	69.5		12.1	\$591	5				
2	Pioneer	P23A15 X	65.2		11.9	\$554	7				
3	Pioneer	P23A32 X	73.8		11.7	\$627	2				
4	Pioneer	P25A54 X	75.2		11.9	\$639	1				
5	Pioneer	P27T59 R	73.1		11.8	\$621	3				
6	Pioneer	P27A17 X	66.0		11.8	\$561	6				
7	Pioneer	P27A30 X	65.2		12.3	\$554	8				
8	Pioneer	P31A22 X	69.8		12.4	\$593	4				

Nebraska - Cedar

**Tracking Name:** OFGB19123782\_0001      **Exp Type:** Genetic  
**Business Partner:** Arens; Keevin      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/17/2019  
**Harvest Date:** 10/8/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P27A17 X	75.7		11.3	\$643	1				

Nebraska - Cedar

**Tracking Name:** OFGB19123789\_0001      **Exp Type:** Genetic  
**Business Partner:** Arens; Keevin      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/23/2019  
**Harvest Date:** 10/9/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst ( %)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54 X	79.8		13.3	\$678	1				

Nebraska - Cedar

**Tracking Name:** OFGB19124040\_0001      **Exp Type:** Genetic  
**Business Partner:** Mcgregor; Bill      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/26/2019  
**Harvest Date:** 10/15/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst ( %)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P27T59 R	72.0		12.1	\$612	2				
2	Pioneer	P25A54 X	74.3		12.9	\$632	1				

Nebraska - Cedar

**Tracking Name:** OFGB19124091\_0001      **Exp Type:** Genetic  
**Business Partner:** Nordhues; Matt      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 6/4/2019  
**Harvest Date:** 10/14/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst ( %)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	70.1		11.8	\$596	4				
2	Pioneer	P23A32 X	67.5		12.4	\$574	6				
3	Pioneer	P25A04 X	71.5		13.5	\$608	3				
4	Pioneer	P23A15 X	65.6		12.5	\$558	8				
5	Pioneer	P25A54 X	70.1		12.9	\$596	5				
6	Pioneer	P27A30 X	67.2		12.8	\$571	7				
7	Pioneer	P27A17 X	72.0		12.8	\$612	2				
8	Pioneer	P28A42 X	74.3		13.6	\$632	1				

Nebraska - Cedar

**Tracking Name:** OFGB19124154\_0001      **Exp Type:** Genetic  
**Business Partner:** Wortmann; Kenneth      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/27/2018  
**Harvest Date:** 10/16/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst ( %)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P27T59 R	73.5		12.6	\$625	1				

Nebraska - Cedar

**Tracking Name:** OFGB19124160\_0001      **Exp Type:** Genetic  
**Business Partner:** Wortmann; Kenneth      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/27/2019  
**Harvest Date:** 10/16/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54 X	82.1		12.4	\$698	1				

Nebraska - Cedar

**Tracking Name:** OFGB19124178\_0001      **Exp Type:** Genetic  
**Business Partner:** Withheld by Request      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 6/2/2019  
**Harvest Date:** 10/16/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P23A15 X	68.3		12.0	\$581	1				
2	Pioneer	P23A15 X	65.0		11.9	\$553	2				

Nebraska - Cedar

**Tracking Name:** OFGB19124205\_0001      **Exp Type:** Genetic  
**Business Partner:** Korth; Kyle      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/24/2019  
**Harvest Date:** 10/17/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	70.3		11.5	\$598	7				
2	Pioneer	P23A15 X	70.2		11.8	\$597	8				
3	Pioneer	P23A32 X	69.0		11.6	\$587	10				
4	Pioneer	P25A04 X	71.4		11.9	\$607	6				
5	Pioneer	P25A54 X	74.5		11.7	\$633	1				
6	Pioneer	P27A30 X	70.2		11.9	\$597	9				
7	Pioneer	P27A17 X	74.1		11.8	\$630	4				
8	Pioneer	P27T59 R	73.9		11.6	\$628	5				
9	F2F	F2F2G-258	67.7		12.0	\$575	11				
10	Pioneer	P28A42 X	74.5		11.9	\$633	2				
11	Pioneer	P31A95 BX	74.3		12.9	\$632	3				

Nebraska - Cedar

**Tracking Name:** OFGB19124410\_0001      **Exp Type:** Genetic  
**Business Partner:** Pearl Creek Farms Inc.      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 6/6/2019  
**Harvest Date:** 10/18/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54 X	70.3		13.3	\$598	1				
2	Pioneer	P23A15 X	64.7		11.2	\$550	2				

Nebraska - Cedar

**Tracking Name:** OFGB19124459\_0001      **Exp Type:** Genetic  
**Business Partner:** Folkers; Merlin      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 6/6/2019  
**Harvest Date:** 10/19/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	LG Seeds	C2605R2	50.3		10.9	\$428	7				
2	LG Seeds	LGS2007RX	55.9		12.3	\$475	6				
3	Pioneer	P25A54X	72.6		11.6	\$617	1				
4	LG Seeds	LGS2693RX	62.2		11.4	\$529	5				
5	Pioneer	P27A17X	70.0		11.5	\$595	2				
6	LG Seeds	C2888RX	64.2		11.5	\$546	4				
7	LG Seeds	LGS2989RX	64.9		12.2	\$552	3				

Nebraska - Cedar

**Tracking Name:** OFGB19124462\_0001      **Exp Type:** Genetic  
**Business Partner:** Folkers; Merlin      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 6/2/2019  
**Harvest Date:** 10/18/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	LG Seeds	LGS2693RX	57.7		10.4	\$490	4				
2	Pioneer	P27A17X	63.5		10.4	\$540	1				
3	Pioneer	P25A54X	60.4		10.5	\$513	2				
4	LG Seeds	LGS2417RX	53.2		10.2	\$452	5				
5	LG Seeds	LGS2444RX	59.2		10.2	\$503	3				

Nebraska - Cedar

**Tracking Name:** OFGB19124542\_0001      **Exp Type:** Genetic  
**Business Partner:** Korth; Kyle      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/18/2019  
**Harvest Date:** 10/13/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54X	71.8		12.7	\$610	2				
2	Pioneer	P25A54X	73.3		12.8	\$623	1				

Nebraska - Cedar

**Tracking Name:** OFGB19124550\_0001      **Exp Type:** Genetic  
**Business Partner:** Korth; Kyle      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/19/2019  
**Harvest Date:** 10/14/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54X	67.9		12.6	\$577	1				
2	Pioneer	P27A17X	67.1		12.7	\$570	2				

Nebraska - Cedar

**Tracking Name:** OFGB19124553\_0001      **Exp Type:** Genetic  
**Business Partner:** Korth; Gene      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/19/2019  
**Harvest Date:** 10/12/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54X	71.3		12.6	\$606	1				
2	Pioneer	P27A17X	69.9		12.3	\$594	2				

Nebraska - Cedar

**Tracking Name:** OFGB19125102\_0001      **Exp Type:** Genetic  
**Business Partner:** Marsh Farms      **County:** Cedar  
**State:** Nebraska      **Planting Date:** 5/17/2019  
**Harvest Date:** 10/29/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P27A17 X	82.8		13.5	\$704	1				

Nebraska - Holt

**Tracking Name:** OFGB19119762\_0002      **Exp Type:** Genetic  
**Business Partner:** Theisen; Tom      **County:** Holt  
**State:** Nebraska      **Planting Date:** 5/13/2019  
**Harvest Date:** 10/15/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	80.2		10.9	\$682	5				
2	Pioneer	P23A15 X	81.1		11.2	\$689	4				
3	Pioneer	P23A32 X	72.2		11.6	\$614	8				
4	Pioneer	P25A04 X	83.2		11.7	\$707	1				
5	Pioneer	P25A54 X	82.6		11.2	\$702	2				
6	Pioneer	P27A30 X	81.6		11.1	\$694	3				
7	Pioneer	P28A42 X	78.1		12.0	\$664	6				
8	Pioneer	P29A25 X	74.4		11.4	\$632	7				

Nebraska - Holt

**Tracking Name:** OFGB19119762\_0003      **Exp Type:** Genetic  
**Business Partner:** Warren Farm Supply Co      **County:** Holt  
**State:** Nebraska      **Planting Date:** 5/15/2019  
**Harvest Date:** 10/9/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54 X	60.8		10.6	\$517	1				
2	Pioneer	P21A28 X	57.0		10.0	\$485	3				
3	Pioneer	P23A15 X	60.6		10.8	\$515	2				
4	Pioneer	P18A98 X	55.5		10.1	\$472	4				

Nebraska - Holt

**Tracking Name:** OFGB19121468\_0001      **Exp Type:** Genetic  
**Business Partner:** Crumly; Ryan      **County:** Holt  
**State:** Nebraska      **Planting Date:** 5/13/2019  
**Harvest Date:** 10/14/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54 X	69.9		9.3	\$594	4				
2	Pioneer	P25A04 X	70.3		9.0	\$598	3				
3	Pioneer	P23A32 X	6.5		9.2	\$55	6				
4	Pioneer	P23A15 X	70.5		9.0	\$599	2				
5	Pioneer	P21A28 X	68.3		8.9	\$581	5				
6	Pioneer	P25A54 X	73.0		8.9	\$621	1				

Nebraska - Knox

**Tracking Name:** OFGB19120110\_0037      **Exp Type:** Genetic  
**Business Partner:** Petersen; James      **County:** Knox  
**State:** Nebraska      **Planting Date:** 6/3/2019  
**Harvest Date:** 10/20/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Croplan Genetics	R2T2500	57.6		9.6	\$490	12				
2	Croplan Genetics	RX2400	60.4		9.5	\$513	10				
3	Asgrow	AG26X8	60.7		9.6	\$516	9				
4	Pioneer	P31A22X	63.2		9.6	\$537	5				
5	Pioneer	P28A42X	67.5		9.6	\$574	1				
6	Pioneer	P27A30X	61.2		9.7	\$520	8				
7	Pioneer	P27A17X	62.0		9.7	\$527	6				
8	Pioneer	P25A04X	64.0		9.6	\$544	4				
9	Pioneer	P25A54X	64.4		9.3	\$547	3				
10	Pioneer	P23A15X	59.4		9.4	\$505	11				
11	Pioneer	P23A32X	65.5		9.4	\$557	2				
12	Pioneer	P21A28X	61.9		9.4	\$526	7				

Nebraska - Knox

**Tracking Name:** OFGB19120115\_0040      **Exp Type:** Genetic  
**Business Partner:** Jackson; Mike      **County:** Knox  
**State:** Nebraska      **Planting Date:** 6/4/2019  
**Harvest Date:** 10/17/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P31A22X	59.6		12.4	\$507	2				
2	Pioneer	P28A42X	61.6		12.2	\$524	1				
3	Pioneer	P27A30X	56.9		11.2	\$484	5				
4	Pioneer	P27A17X	56.6		11.1	\$481	6				
5	Pioneer	P25A54X	57.4		11.0	\$488	4				
6	F2F	F2F2G-258	53.2		10.7	\$452	9				
7	Pioneer	P25A04X	58.0		11.0	\$493	3				
8	Pioneer	P23A32X	55.4		10.4	\$471	7				
9	Pioneer	P23A15X	51.3		10.7	\$436	10				
10	Pioneer	P21A28X	54.3		11.4	\$462	8				

Nebraska - Knox

**Tracking Name:** OFGB19123250\_0001      **Exp Type:** Genetic  
**Business Partner:** Hoffman; Richard      **County:** Knox  
**State:** Nebraska      **Planting Date:** 6/1/2019  
**Harvest Date:** 10/17/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	69.8		11.5	\$593	7				
2	Pioneer	P23A15 X	77.1		11.7	\$655	1				
3	Pioneer	P23A32 X	73.3		11.5	\$623	6				
4	Pioneer	P25A54 X	75.0		11.8	\$638	2				
5	Pioneer	P27A17 X	73.7		11.9	\$626	5				
6	Pioneer	P27A30 X	74.8		11.9	\$636	3				
7	Pioneer	P27T59 R	74.2		11.7	\$631	4				
8	Pioneer	P31A22 X	68.4		12.5	\$581	8				

Nebraska - Madison

**Tracking Name:** OFGB19120110\_0001      **Exp Type:** Genetic  
**Business Partner:** Kuchar; Paul      **County:** Madison  
**State:** Nebraska      **Planting Date:** 5/13/2019  
**Harvest Date:** 10/18/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	70.4		9.6	\$598	9				
2	Pioneer	P23A15 X	75.0		9.3	\$638	4				
3	Pioneer	P23A32 X	76.7		9.9	\$652	3				
4	LG Seeds	LGS241 7RX	77.5		9.3	\$659	2				
5	Pioneer	P25A54 X	74.4		9.9	\$632	5				
6	Channel	2519R2 X	62.8		9.3	\$534	11				
7	Pioneer	P27A17 X	72.5		9.3	\$616	6				
8	Pioneer	P27A30 X	72.4		10.2	\$615	8				
9	LG Seeds	C2888R X	67.4		10.0	\$573	10				
10	Channel	2918R2 X	72.5		9.7	\$616	7				
11	Pioneer	P31A22 X	79.4		11.2	\$675	1				



Nebraska - Madison

**Tracking Name:** OFGB19120110\_0012      **Exp Type:** Genetic  
**Business Partner:** Rutten; Christopher      **County:** Madison  
**State:** Nebraska      **Planting Date:** 5/17/2019  
**Harvest Date:** 10/26/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	63.3		13.7	\$538	6				
2	Pioneer	P23A15 X	64.7		13.8	\$550	5				
3	Pioneer	P23A32 X	65.0		13.8	\$553	4				
4	Pioneer	P25A54 X	70.0		13.7	\$595	3				
5	Pioneer	P27A17 X	70.6		13.8	\$600	2				
6	Pioneer	P31A22 X	71.5		13.2	\$608	1				

Nebraska - Madison

**Tracking Name:** OFGB19120110\_0015      **Exp Type:** Genetic  
**Business Partner:** Kucera; Regan      **County:** Madison  
**State:** Nebraska      **Planting Date:** 5/17/2019  
**Harvest Date:** 10/16/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P31A95 BX	83.2		11.6	\$707	2				
2	Pioneer	P31A22 X	76.9		11.2	\$654	10				
3	Pioneer	P28A42 X	86.1		10.7	\$732	1				
4	Pioneer	P27A30 X	82.3		11.1	\$700	4				
5	Pioneer	P27A17 X	80.7		9.9	\$686	6				
6	Pioneer	P25A54 X	80.9		10.8	\$688	5				
7	Pioneer	P25A04 X	80.4		10.5	\$683	7				
8	Pioneer	P23A32 X	78.7		11.2	\$669	9				
9	Pioneer	P23A15 X	82.9		10.7	\$705	3				
10	Pioneer	P21A28 X	79.3		11.0	\$674	8				

Nebraska - Madison

**Tracking Name:** OFGB19120110\_0026      **Exp Type:** Genetic  
**Business Partner:** Preister; Virgil      **County:** Madison  
**State:** Nebraska      **Planting Date:** 5/15/2019  
**Harvest Date:** 10/12/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	71.3		14.2	\$606	6				
2	Pioneer	P23A15 X	67.0		14.3	\$570	10				
3	Pioneer	P23A32 X	67.3		14.6	\$572	9				
4	Pioneer	P25A04 X	75.8		14.0	\$644	2				
5	Pioneer	P25A54 X	75.9		13.7	\$645	1				
6	Pioneer	P27A17 X	72.2		13.9	\$614	5				
7	Pioneer	P27A30 X	73.5		14.1	\$625	4				
8	Pioneer	P28A42 X	75.3		14.1	\$640	3				
9	Pioneer	P31A22 X	71.2		14.2	\$605	7				
10	Pioneer	P31A95 BX	67.9		15.4	\$577	8				

Nebraska - Madison

**Tracking Name:** OFGB19120110\_0032      **Exp Type:** Genetic  
**Business Partner:** Wilken; Matthew      **County:** Madison  
**State:** Nebraska      **Planting Date:** 5/25/2019  
**Harvest Date:** 10/15/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	F2F	F2F2G-258	36.8		12.8	\$313	12				
2	Pioneer	P27T59 R	45.8		11.4	\$389	10				
3	Pioneer	P21A28 X	50.4		11.0	\$428	7				
4	Pioneer	P23A32 X	53.6		10.8	\$456	4				
5	Pioneer	P23A15 X	48.9		11.0	\$416	8				
6	Pioneer	P25A54 X	46.7		11.3	\$397	9				
7	Pioneer	P25A04 X	53.0		11.9	\$451	5				
8	Pioneer	P27A17 X	45.5		10.9	\$387	11				
9	Pioneer	P27A30 X	50.5		10.7	\$429	6				
10	Pioneer	P28A42 X	57.7		12.0	\$490	3				
11	Pioneer	P31A95 BX	67.1		16.9	\$570	1				
12	Pioneer	P31A22 X	60.8		13.1	\$517	2				

Nebraska - Madison

**Tracking Name:** OFGB19120115\_0031      **Exp Type:** Genetic  
**Business Partner:** Preister; Virgil      **County:** Madison  
**State:** Nebraska      **Planting Date:** 5/15/2019  
**Harvest Date:** 10/12/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst ( %)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	71.3		14.2	\$606	1				
2	Pioneer	P23A15 X	67.0		14.3	\$570	3				
3	Pioneer	P23A32 X	67.3		14.6	\$572	2				

Nebraska - Madison

**Tracking Name:** OFGB19120119\_0024      **Exp Type:** Genetic  
**Business Partner:** Preister; Virgil      **County:** Madison  
**State:** Nebraska      **Planting Date:** 5/15/2019  
**Harvest Date:** 10/12/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst ( %)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P31A22 X	71.2		14.2	\$605	1				

Nebraska - Pierce

**Tracking Name:** OFGB19120119\_0021      **Exp Type:** Genetic  
**Business Partner:** Lenhoff; Tim      **County:** Pierce  
**State:** Nebraska      **Planting Date:** 6/5/2019  
**Harvest Date:** 10/18/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Facto r(s)	Mst ( %)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P28T71 X	69.7		11.3	\$592	6				
2	Pioneer	P21A28 X	63.8		10.7	\$542	9				
3	Pioneer	P23A15 X	64.0		11.2	\$544	8				
4	Pioneer	P23A32 X	64.1		10.7	\$545	7				
5	Pioneer	P25A54 X	69.8		11.3	\$593	5				
6	Pioneer	P27A17 X	70.2		11.2	\$597	4				
7	Pioneer	P27A30 X	70.4		11.3	\$598	3				
8	Pioneer	P27T59 R	71.6		10.9	\$609	1				
9	Pioneer	P31A22 X	71.2		13.8	\$605	2				

Nebraska - Pierce

**Tracking Name:** OFGB19122400\_0001      **Exp Type:** Genetic  
**Business Partner:** Withheld by Request      **County:** Pierce  
**State:** Nebraska      **Planting Date:** 6/4/2019  
**Harvest Date:** 10/17/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Asgrow	AG29X9	56.2		11.8	\$478	13				
2	Pioneer	P27A30 X	63.1		12.1	\$536	9				
3	Asgrow	AG27X0	57.8		12.3	\$491	12				
4	Pioneer	P27A17 X	66.5		12.3	\$565	6				
5	Asgrow	AG26X8	63.0		12.9	\$536	10				
6	Asgrow	AG26X0	65.3		11.9	\$555	7				
7	Pioneer	P25A04 X	70.4		14.6	\$598	3				
8	Asgrow	AG25X0	63.0		11.6	\$536	11				
9	Pioneer	P25A54 X	71.2		13.5	\$605	2				
10	Asgrow	AG24X7	63.6		13.1	\$541	8				
11	Pioneer	P23A15 X	67.4		12.4	\$573	5				
12	Pioneer	P21A28 X	70.1		11.3	\$596	4				
13	Asgrow	AG20X9	73.8		11.9	\$627	1				

Nebraska - Pierce

**Tracking Name:** OFGB19123440\_0001      **Exp Type:** Genetic  
**Business Partner:** Krienert; Gerald      **County:** Pierce  
**State:** Nebraska      **Planting Date:** 5/17/2019  
**Harvest Date:** 9/28/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	81.3		12.5	\$691	1				
2	Golden Harvest	GH2041 X	76.1		12.6	\$647	2				

Nebraska - Pierce

**Tracking Name:** OFGB19124210\_0001      **Exp Type:** Genetic  
**Business Partner:** Moes; Mark      **County:** Pierce  
**State:** Nebraska      **Planting Date:** 4/28/2019  
**Harvest Date:** 9/27/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	88.1		13.5	\$749	1				

Nebraska - Pierce

**Tracking Name:** OFGB19124216\_0001      **Exp Type:** Genetic  
**Business Partner:** Krienke; Ted      **County:** Pierce  
**State:** Nebraska      **Planting Date:** 5/18/2019  
**Harvest Date:** 10/16/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54 X	79.6		11.2	\$677	1				

Nebraska - Pierce

**Tracking Name:** OFGB19124221\_0001      **Exp Type:** Genetic  
**Business Partner:** Moes; Mark      **County:** Pierce  
**State:** Nebraska      **Planting Date:** 5/25/2019  
**Harvest Date:** 10/9/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Asgrow	AG21X9	71.2		11.1	\$605	1				
2	Pioneer	P27T59 R	64.6		10.8	\$549	2				

Nebraska - Pierce

**Tracking Name:** OFGB19124224\_0001      **Exp Type:** Genetic  
**Business Partner:** Moes; Mark      **County:** Pierce  
**State:** Nebraska      **Planting Date:** 5/26/2019  
**Harvest Date:** 10/17/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P27T59R	70.4		12.2	\$598	1				
2	Pioneer	P28T71X	68.4		12.4	\$581	2				

Nebraska - Pierce

**Tracking Name:** OFGB19124626\_0001      **Exp Type:** Genetic  
**Business Partner:** Kumm; Mark      **County:** Pierce  
**State:** Nebraska      **Planting Date:** 5/28/2019  
**Harvest Date:** 10/18/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P25A54X	69.4		9.7	\$590	2				
2	Pioneer	P23A15X	70.6		9.7	\$600	1				

Nebraska - Stanton

**Tracking Name:** OFGB19120457\_0007      **Exp Type:** Genetic  
**Business Partner:** Fehringer; Aaron      **County:** Stanton  
**State:** Nebraska      **Planting Date:** 5/15/2019  
**Harvest Date:** 10/15/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28X	63.2		11.9	\$537	11				
2	Pioneer	P23A15X	68.3		12.5	\$581	9				
3	Pioneer	P23A32X	68.6		12.0	\$583	7				
4	Pioneer	P25A04X	74.4		12.0	\$632	2				
5	Pioneer	P25A54X	70.0		12.2	\$595	6				
6	Pioneer	P27A17X	68.6		11.7	\$583	8				
7	Pioneer	P27A30X	66.3		11.9	\$564	10				
8	Pioneer	P28A42X	71.4		12.1	\$607	5				
9	Pioneer	P31A95BX	72.8		12.7	\$619	3				
10	Pioneer	P31A22X	75.0		13.3	\$638	1				
11	Pioneer	P33A53X	71.5		15.9	\$608	4				

Nebraska - Stanton

**Tracking Name:** OFGB19122128\_0001      **Exp Type:** Genetic  
**Business Partner:** Sateren; Eugene      **County:** Stanton  
**State:** Nebraska      **Planting Date:** 6/4/2019  
**Harvest Date:** 10/18/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	64.5		11.1	\$548	3				
2	Pioneer	P23A15 X	64.3		11.2	\$547	4				
3	Pioneer	P23A32 X	60.1		11.5	\$511	7				
4	Pioneer	P25A54 X	65.6		12.0	\$558	2				
5	Pioneer	P27A17 X	64.2		11.8	\$546	5				
6	Pioneer	P27A30 X	67.4		12.1	\$573	1				
7	Pioneer	P31A22 X	60.7		12.7	\$516	6				

Nebraska - Wayne

**Tracking Name:** OFGB19120110\_0005      **Exp Type:** Genetic  
**Business Partner:** Pfanstiel; Jim      **County:** Wayne  
**State:** Nebraska      **Planting Date:** 5/17/2019  
**Harvest Date:** 10/14/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	61.8		11.4	\$525	10				
2	Pioneer	P23A15 X	65.7		11.6	\$558	8				
3	Pioneer	P23A32 X	62.5		11.5	\$531	9				
4	Pioneer	P25A04 X	69.9		11.6	\$594	3				
5	Pioneer	P25A54 X	68.1		11.4	\$579	6				
6	Pioneer	P27A17 X	68.2		11.2	\$580	5				
7	Pioneer	P27A30 X	67.0		11.5	\$570	7				
8	Pioneer	P28A42 X	70.0		11.2	\$595	2				
9	Pioneer	P31A22 X	69.0		11.4	\$587	4				
10	Pioneer	P31A95 BX	73.1		11.5	\$621	1				

Nebraska - Wayne

**Tracking Name:** OFGB19120453\_0016      **Exp Type:** Genetic  
**Business Partner:** Bowers; Daniel      **County:** Wayne  
**State:** Nebraska      **Planting Date:** 6/2/2019  
**Harvest Date:** 10/14/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P21A28 X	61.6		11.3	\$524	4				
2	Pioneer	P23A15 X	58.5		11.5	\$497	5				
3	Pioneer	P23A32 X	65.7		11.6	\$558	2				
4	Pioneer	P25A54 X	65.7		11.6	\$558	3				
5	Pioneer	P27A17 X	82.0		11.4	\$697	1				

Nebraska - Wayne

**Tracking Name:** OFGB19124189\_0001      **Exp Type:** Genetic  
**Business Partner:** Papenhausen; Marcus      **County:** Wayne  
**State:** Nebraska      **Planting Date:** 5/4/2019  
**Harvest Date:** 10/16/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P29T50	76.2		11.5	\$648	1				

South Dakota - Union

**Tracking Name:** OFGB19120032\_0009      **Exp Type:** Genetic  
**Business Partner:** Rubida; Bruce      **County:** Union  
**State:** South Dakota      **Planting Date:** 5/13/2019  
**Harvest Date:** 10/13/2019

Ent ry #	Brand	Variety/ Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P18A98 X	66.2		12.5	\$563	12				
2	Pioneer	P19A14 X	73.4		12.4	\$624	7				
3	Pioneer	P21A28 X	72.0		12.3	\$612	10				
4	Pioneer	P23A15 X	74.4		12.4	\$632	3				
5	Pioneer	P23A32 X	72.0		12.3	\$612	11				
6	Pioneer	P25A04 X	76.7		12.1	\$652	1				
7	Pioneer	P25A54 X	76.3		12.0	\$649	2				
8	Pioneer	P27A17 X	72.6		12.2	\$617	8				
9	Pioneer	P27A30 X	73.7		12.1	\$626	6				
10	Pioneer	P28A42 X	74.1		12.2	\$630	4				
11	Pioneer	P31A22 X	72.3		12.5	\$615	9				
12	Pioneer	P31A95 BX	74.0		12.3	\$629	5				

South Dakota - Union

**Tracking Name:** OFGB19120032\_0013      **Exp Type:** Genetic  
**Business Partner:** Staum; David      **County:** Union  
**State:** South Dakota      **Planting Date:** 6/5/2019  
**Harvest Date:** 10/22/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P18A98 X	68.5		13.4	\$582	8				
2	Pioneer	P19A14 X	74.0		13.4	\$629	2				
3	Pioneer	P21A28 X	73.4		13.4	\$624	3				
4	Pioneer	P23A15 X	72.7		13.5	\$618	4				
5	Pioneer	P23A32 X	68.0		13.5	\$578	9				
6	Pioneer	P25A54 X	76.0		13.7	\$646	1				
7	Pioneer	P25A04 X	69.3		13.7	\$589	7				
8	Pioneer	P27A17 X	70.8		13.6	\$602	6				
9	Pioneer	P27A30 X	67.4		13.7	\$573	10				
10	Pioneer	P28A42 X	71.6		13.6	\$609	5				

South Dakota - Union

**Tracking Name:** OFGB19120032\_0015      **Exp Type:** Genetic  
**Business Partner:** Nygard; Charles      **County:** Union  
**State:** South Dakota      **Planting Date:** 6/8/2019  
**Harvest Date:** 10/28/2019

Entry #	Brand	Variety/Brand	Yield (bu/a 60#)	Factor(s)	Mst (%)	AGI	Yield Rank	YM Verified Yld	YM Verified Mst (%)	YM AGI	YM Yield Rank
1	Pioneer	P16T75 L TM	52.6		12.1	\$447	11				
2	Pioneer	P19A14 X	59.9		12.1	\$509	10				
3	Pioneer	P21A28 X	61.3		11.9	\$521	9				
4	Pioneer	5022015 -02	63.4		12.4	\$539	6				
5	Pioneer	P23A15 X	61.4		12.3	\$522	8				
6	Pioneer	P23A32 X	63.4		12.3	\$539	7				
7	Pioneer	P25A54 X	65.1		12.3	\$553	4				
8	Pioneer	P25A96 L	67.7		12.6	\$575	2				
9	Pioneer	P25A04 X	64.7		12.8	\$550	5				
10	Pioneer	P27A17 X	67.8		12.4	\$576	1				
11	Pioneer	P31A22 X	65.2		12.6	\$554	3				



## Search Criteria:

### General:

**CropYears:** 2019  
**Season:** 1  
**Experiment Type:** Genetic  
**Harvested:** Harvested

**Crop:** Soybeans  
**Weigh Devices:** Weighed, YieldMonitor  
**Irrigation Types:** Full, Non-irrigated, Unknown, Limited

### Geography:

**Countries:** United States  
**States/Provinces:** Nebraska, South Dakota  
**Counties/Divisions:** Holt, Union, Madison, Wayne, Cedar, Knox, Pierce, Stanton

### Sales Structure:

**Commercial Units:**  
**Sales Areas:**  
**Sales Districts:**  
**Territories:**

### Experiment:

**Groups:**  
**Experiment:**

### Price Details:

**Market Price:** \$8.50  
**Market Price Adjustments:** Standard-\$0.00; High Oleic-\$0.40; Low Linolenic-\$0.00;

## Notes and Explanations:

(1)  $YIELD = (100 - MOISTURE) \times (LBS. \text{ OF GRAIN}) \times (FACTOR) \div (HARVESTED \text{ LENGTH IN FEET}) \div (HARVESTED \text{ WIDTH IN INCHES})$ . Not applicable if weighed with Yield Monitor. Yield monitor yields 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<sup>®</sup> 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 <http://soildatamart.nrcs.usda.gov>.

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, Pioneer makes no representations or warranties as to its accuracy, completeness or suitability.

^ EXPORT APPROVAL NOTICE: This product is fully approved in the United States and Canada. Traits included in these products may or may not be approved in all global markets; therefore, the combination of these traits and the grain and certain by-products (including oil, dried distillers grain, cobs, and husks) from THESE PRODUCTS MAY NOT BE APPROVED for all markets. Growers that use Pioneer<sup>®</sup> brand seed with biotech traits are required and agree to adhere to the stewardship requirements as outlined in this product stewardship guide. For questions regarding product stewardship and biotech traits please contact your sales representative or refer to [www.pioneer.com/stewardship](http://www.pioneer.com/stewardship). Growers are required to discuss trait acceptance and grain channeling policies with their local grain handler prior to delivering grain containing biotech traits.

Insecticide Seed Treatment (IST) indicates an insecticide seed treatment was purchased on the seed. Potential insecticide seed treatments include Gaucho<sup>®</sup>. 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<sup>®</sup>, Apron<sup>®</sup> XL, Maxim<sup>\*</sup>, Apron<sup>®</sup> Maxx, Apron<sup>®</sup> Maxx RTA, Captan<sup>\*</sup>, Kickstart<sup>\*</sup>, Protégé<sup>\*</sup>, SoyGard<sup>®</sup>, Rival<sup>\*</sup>, RTU<sup>\*</sup>, Vitavax 200<sup>\*</sup>, and Stiletto<sup>\*</sup>.

Segments:

B - Always follow stewardship practices in accordance with the Product Use Guide (PUG) or other product-specific stewardship requirements including grain marketing and pesticide label directions. Varieties with BOLT(TM) technology provide excellent plant-back flexibility for soybeans following application of SU (sulfonylurea) herbicides such as DuPont(TM) LeadOff<sup>®</sup> or DuPont(TM) Basis<sup>®</sup> Blend as a component of a burndown program or for double-crop soybeans following SU herbicides such as DuPont(TM) Finesse<sup>®</sup> applied to wheat the previous fall.

R - Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the glyphosate tolerant trait (including those designated by the letter  $\zeta R \zeta$  in the product number) contain genes that confer tolerance to glyphosate herbicides. Glyphosate herbicides will kill crops that are not tolerant to glyphosate.

RR2Y - Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Genuity<sup>®</sup> Roundup Ready 2 Yield<sup>®</sup> (RR2Y) trait contain genes that confer tolerance to glyphosate, the active ingredient in Roundup<sup>®</sup> brand agricultural herbicides. Roundup<sup>®</sup> brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Genuity<sup>®</sup>, Roundup<sup>®</sup> and Roundup Ready 2 Yield<sup>®</sup> 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.

As of this printing no dicamba herbicide product has been approved for commercial in-crop use with soybeans with Roundup Ready 2 Xtend<sup>®</sup> technology. DO NOT APPLY DICAMBA HERBICIDE IN-CROP TO SOYBEANS WITH Roundup Ready 2 Xtend technology 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 SOYBEANS WITH Roundup Ready 2 Xtend technology, OR ANY OTHER PESTICIDE APPLICATION, UNLESS THE PRODUCT LABELING SPECIFICALLY AUTHORIZES THE 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 soybeans with Roundup Ready 2 Xtend technology and follow all pesticide product labeling.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Soybeans with Roundup Ready 2 Xtend technology contain 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.

Roundup Ready 2 Xtend<sup>®</sup> is a trademark of Monsanto Technology LLC used under license.

STS - Varieties with the DuPont(TM) STS<sup>®</sup> gene (STS) are tolerant to certain SU (sulfonylurea) herbicides. This technology allows post-emergent applications of DuPont(TM) Synchrony<sup>®</sup> XP and DuPont(TM) Classic<sup>®</sup> herbicides without crop injury or stress (see herbicide product labels). NOTE: A soybean variety with a herbicide tolerant trait does not confer tolerance 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 and precautions for use.

LL - Denotes soybean variety with the LibertyLink<sup>®</sup> gene available from Pioneer. Varieties with the LibertyLink gene are resistant to Liberty<sup>®</sup> herbicide. Liberty<sup>®</sup>, LibertyLink<sup>®</sup> and the Water Droplet Design are trademarks of BASF.

P/Plenish - P = Plenish® high oleic soybeans for contract production only.

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

Product responses are variable and subject to any number of environmental, disease and pest pressures. Individual results may vary. Multi-year and multi-location data are a better predictor of future performance. DO NOT USE THIS OR ANY OTHER DATA FROM A LIMITED NUMBER OF TRIALS AS A SIGNIFICANT FACTOR IN PRODUCT SELECTION. Refer to [www.pioneer.com/products](http://www.pioneer.com/products) or contact a Pioneer sales representative or authorized dealer for the latest and complete listing of traits and scores for each Pioneer® brand product.

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AGI Calc: Yield \* (Market Price + Premium Adjustment)