



2019 Corn Weigh Wagon Reports

Income /Acre based on \$5.00/bus Drying Cost/1.0% moisture: \$0.045

Name: Abe Thiessen		Location: S of Stephenfield					
Prev Crop: Corn		Plant Dt: May 8, 2019					
MASC Zn: G10		Harvest Dt: October 10, 2019					
Soil Type: AL.SL.: Almassippi Loamy Fine Sand - Light Fine Sandy Loam		Plant Rate: 30,000					
Fertilizer: 170-80-70-20 2Zn		Row Width: 30"					
Herbicide: Gly, Gly/Armezon		Rainfall: 6"					
Comments: 39V05 most stalk lodge at 3000 plants/ac. No significant cob drop. 1000 plants/ac with corn borer in 39V05							
BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7417AM	130.7	25.2	55.3	8590	1500	\$593.51
Pioneer	39V05	134.0	25.1	55.3	8800	1500	\$609.10
Pioneer	P7527AM	139.5	27.9	55.3	9515	1500	\$616.52
Pioneer	P7940AM	135.4	27.7	54.3	9212	1500	\$599.62
Pioneer	P8234AM	144.3	28.8	53.3	9965	1500	\$631.89
Pioneer	P7958AM	141.2	29.1	54.3	9795	1500	\$616.41
Dekalb	26-40RIB	136.2	29.4	55.7	9485	1500	\$592.74
Dekalb	29-89RIB	143.3	29.4	53.6	9980	1500	\$623.64
Dekalb	33-78RIB	146.8	29.7	54.3	10270	1500	\$636.89

Name: Almassippi Acres Ltd.		Location: N of Stephenfield					
Prev Crop: Oats		Plant Dt: May 10, 2019					
MASC Zn: H10		Harvest Dt: October 30, 2019					
Soil Type: Almassippi Sand-Light Fine Sandy Loam		Plant Rate: 30,000					
Fertilizer: 2X2: 22-45-50-15-2Zn NH3 100N		Row Width: 30"					
Herbicide: Heat + Gly, Gly+ Impact+ Atrazine		Rainfall: 7.5" May-End Aug					
Comments: Tops breaking off but all standing very well 7455 & 7417 cobs placed low on plant...couldn't get all cobs from 7455 but No Cob Drop							
BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7417AM	139.1	23.2	54	2790	1410	\$644.17
Pioneer	P7455	128.7	23.6	56.5	2595	1410	\$593.69
Pioneer	39V05	125.2	25.1	55.0	2575	1410	\$569.10
Pioneer	P7861AM	144.5	25.4	52.0	2985	1410	\$654.87
Pioneer	P7940AM	134.8	25.7	55.0	2795	1410	\$609.09
Pioneer	P7958AM	147.5	26.7	52.0	3100	1410	\$659.84

Name: Cornie A Thiessen		Location: N of Stephenfield					
Prev Crop: Soybeans		Plant Dt: May 8, 2019					
MASC Zn: H10		Harvest Dt: Nov 7, 2019					
Soil Type: Almassippi Sand-Light Fine Sandy Loam		Plant Rate: 32,000					
Fertilizer: PrePlant 65-30-80-1Cu, July Y Drop 40-0-0-10		Row Width: 30"					
Herbicide: Armezon/Aatrex/Roundup, Roundup		Rainfall:					
Comments: Last 5 Hybrids seem to be in salty, poor growing patch							
BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
DeKalb	32-12RIB	128.0	29.0	53.6	3175	1610	\$559.36
Legend	9874RIB	119.9	25.3	56.8	2825	1610	\$543.93
Legend	9983RIB	129.3	30.0	54.3	3250	1610	\$559.22
Pioneer	P8234AM	119.0	27.8	52.8	2900	1610	\$526.46
Pioneer	P7958AM	127.8	25.8	55.3	3025	1610	\$576.89
Pioneer	P7940AM	113.4	26.9	54.8	2730	1610	\$506.27
Pioneer	P7861R	122.7	27.1	53.6	2960	1610	\$546.69
Pioneer	P7527AM	117.2	25.0	54.0	2750	1610	\$533.26
Pioneer	P7455R	126.5	22.7	57.7	2880	1610	\$588.67
DeKalb	32-12RIB	118.3	25.4	55.7	2790	1610	\$536.14

Name: Crestview Farms		Location: N of Roland					
Prev Crop: Soybeans		Plant Dt: May 3, 2019					
MASC Zn: C12		Harvest Dt: November 2, 2019					
Soil Type: MT: Myrtle Heavy Fine Loams-Clay		Plant Rate: 31,500					
Fertilizer: 130-60-0-10		Row Width: 30"					
Herbicide: Gly x 2		Rainfall: 7"					
Comments: P7861R and P8234 roughly 15% cob drop.							
BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7211AM	102.4	20.7	57.7	3260	2300	\$ 485.73
Pioneer	P7417AM	115.3	22.1	56.8	3720	2300	\$ 539.66
Pioneer	P7527AM	94.7	23.7	56.8	3120	2300	\$ 436.42
Pioneer	P7861R	101.0	24.0	54.3	3340	2300	\$ 464.10
Pioneer	P7940AM	104.2	25.2	55.3	3500	2300	\$ 473.17
Pioneer	P8234AM	111.2	27.2	53.6	3840	2300	\$ 494.95
DeKalb	33-78RIB	119.7	28.0	53.6	4180	2300	\$ 528.48

Name: Jack Hodgson		Location: S of Roland					
Prev Crop: Soybean		Plant Dt: May 7, 2019					
MASC Zn: B12		Harvest Dt: October 25, 2019					
Soil Type: Myrtle Heavy Fine Loams-Clay		Plant Rate: 33,000					
Fertilizer: 100 lbs NH3 fall applied, 40 lbs ESN-45-20-15 fall applied as well		Row Width: 30"					
Herbicide: Gly, Gly+Armezon		Rainfall: 8"					
Comments: 8234: 6-9% cob drop							
BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Dekalb	33-78RIB	143.9	31.2	54.8	11300	2472	\$614.60
Croplan	CP2123RIB	144.4	27.9	55.7	10820	2472	\$638.18
Pioneer	P8234AM	139.2	30.2	54.8	10775	2472	\$600.79
Pioneer	P7527AM	143.9	28.1	55.3	10815	2472	\$634.67

Name: James Runne		Location: W of Carman					
Prev Crop: Soybeans		Plant Dt: May 7, 2019					
MASC Zn: E12/F12		Harvest Dt: October 25, 2019					
Soil Type: AL.VI: Almassippi Very Fine Sandy Loam		Plant Rate: 30,000					
Fertilizer: 150-57-60-15		Row Width: 30"					
Herbicide: Gly/Heat, Gly, Gly		Rainfall: 6"					
Comments: 8234 & 7861 approximately 5% cob drop.							
BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P8234AM	143.0	32.1	51.9	11050	2400	\$605.13
Pioneer	P7940AM	129.5	31.4	53.6	9900	2400	\$551.84
Pioneer	P7861R	144.2	29.3	53.3	10700	2400	\$628.34
Dekalb	35-88RIB	132.4	34.8	54.3	10650	2400	\$543.95
Dekalb	33-78RIB	131.4	31.1	53.6	10000	2400	\$561.59
Pioneer	P7527AM	143.7	29.9	53.6	10750	2400	\$622.02



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Name: Jacob Rempel Location: **SE of Elm Creek**
 Prev Crop: Soybeans Plant Dt: May 6, 2019
 MASC Zn: D32 Harvest Dt: Nov 12, 2019
 Soil Type: Morris (shallow phase clay) Plant Rate: 31,500
 Fertilizer: 112-60-10-0 Row Width: 30"
 Herbicide: Gly x 3 Rainfall: 3"

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
DeKalb	32-12RIB	102.2	31.1	54.3	7715	2380	\$ 436.96
DeKalb	29-89RIB	100.3	25.7	54.8	7020	2380	\$ 453.21
DeKalb	33-78RIB	99.3	31.8	53.6	7570	2380	\$ 421.43
Pioneer	P7417AM	115.8	24.7	55.7	8000	2380	\$ 528.45
Pioneer	P7455R	119.5	23.8	57.3	8160	2380	\$ 550.18

Name: Ko Doornbos Location: **N of Carman**
 Prev Crop: Soybeans Plant Dt: May 3, 2019
 MASC Zn: G10 Harvest Dt: Nov 5, 2019
 Soil Type: Al.Sl. Almasippi Loamy Fine Sand-Light Plant Rate: 32,000
 Fine Sandy Loam
 Fertilizer: 155-40-40-10 1Zn Row Width: 30"
 Herbicide: Gly x 2 Armezon Rainfall: 8"

Comments: P7958AM broken down (5000 plants/ac).

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7861R	141.5	24.4	51.7	4970	2430	\$647.65
Pioneer	P7958AM	138.8	25.4	55.3	4940	2430	\$629.04
Pioneer	P7940AM	144.2	25.2	55.3	5120	2430	\$654.81
Pioneer	39V09	137.2	25.1	52.3	4865	2430	\$623.64
DeKalb	32-12RIB	129.2	27.4	52.3	4760	2430	\$573.91

Name: Kosterlyn Farms Ltd. Location: **W of Carman**
 Prev Crop: Edible Beans Plant Dt: May 8, 2019
 MASC Zn: C12 Harvest Dt: October 31, 2019
 Soil Type: Almasippi Very Fine Sandy Loam Plant Rate: 32,000
 Fertilizer: 35-45-20-10 1Zn 100 lbs NH3 Row Width: 30"
 Herbicide: Gly x 2 with Radiate 2nd pass Rainfall: 6"

Comments: P7861R and P8234AM roughly 10% cob drop.

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
DeKlab	33-78RIB	142.7	29.6	54.3	6500	1467	\$619.75
Pioneer	P7940AM	135.3	28.2	55.3	6040	1467	\$596.13
Pioneer	P7527AM	143.4	27.2	54.8	6315	1467	\$638.27
Pioneer	P7861R	138.4	27.1	52.3	6085	1467	\$616.64
Pioneer	P8234R	144.0	30.3	52.8	6620	1467	\$620.86

Name: McIntosh Family Farms Location: **S of Carman**
 Prev Crop: Edible Beans Plant Dt: May 11, 2019
 MASC Zn: C12 Harvest Dt: Nov 14, 2019
 Soil Type: MT: Myrtle Heavy Fine Loams-Clay Plant Rate: variable
 Fertilizer: 150-50-35 w 5 gal 10-34-0 starter Row Width: 30"
 Herbicide: RR + Armezon Rainfall: 8"

Comments: TH6081 and P8234AM 6% cob drop. P7861R 3% cob drop.

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
DeKalb	DK33-78RIB	163.7	26.1	54.3	4575	1890	\$736.73
Proven	PV61180RIB	169.8	25.4	54.3	4700	1890	\$769.53
Pioneer	P8352AM	156.2	26.7	51.9	4400	1890	\$698.76
Pioneer	P7527AM	163.1	23.1	57.3	4380	1890	\$756.05
Pioneer	39V09AM	166.2	23.4	55.3	4480	1890	\$768.18
Pioneer	P7861R	162.6	22.6	54.3	4340	1890	\$757.39
Pioneer	P8234AM	171.3	24.9	53.6	4710	1890	\$780.19
Pioneer	P7940AM	156.7	25.0	54.3	4315	1890	\$712.99
Thunder	TH6982	175.7	25.8	54.8	4890	1890	\$793.11
Thunder	TH7681	169.6	24.5	55.3	4640	1890	\$775.50
Thunder	TH6081	165.5	26.0	56.3	4620	1890	\$745.58
Thunder	TH6079	169.9	28.7	54.8	4920	1890	\$744.76
Thunder	TH7578	161.2	22.3	55.7	4285	1890	\$753.05
Thunder	TH6977	167.0	27.1	54.8	4730	1890	\$744.07
Croplan	CP2123RIB	167.0	21.7	56.8	4405	1890	\$784.65
Croplan	CP2288RIB	173.8	28.5	53.6	5020	1890	\$763.42
Proven	PV61180RIB	166.0	25.6	53.3	4610	1890	\$750.82

Name: Wilpark Farms Ltd. Location: **Ste. Agathe**
 Prev Crop: Soybeans Plant Dt: May 11, 2019
 MASC Zn: D32 Harvest Dt: Nov 2, 2019
 Soil Type: Osborne Clay Plant Rate: 33,000
 Fertilizer: 120N Manure 60NH3 Fall 7Gal 10-34-0 Row Width: 30"
 Herbicide: Gly - Gly/Impact Rainfall: 13" May-End Aug

Comments:

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
DeKalb	29-89RIB	148.9	31.0	52.3	4105	1740	\$637.29
DeKalb	35-88RIB	149.6	35.9	52.8	4440	1740	\$607.30
Pioneer	P7940AM	129.3	32.0	53.8	3615	1740	\$547.59
Pioneer	P7861R	138.8	32.0	52.3	3880	1740	\$587.82
Pioneer	P7527AM	145.9	29.6	53.3	3940	1740	\$633.64
Pioneer	P7417AM	148.3	27.5	53.8	3890	1740	\$658.08
Pioneer	P7211AM	136.1	28.3	53.8	3610	1740	\$599.04
Croplan	22-88RIB	147.2	36.4	52.8	4400	1740	\$594.25
Croplan	21-23RIB	136.0	31.7	51.8	2840	1740	\$577.80

Name: Name Witheld Location: **S of Culross**
 Prev Crop: Soybeans Plant Dt: May 7, 2019
 MASC Zn: D32 Harvest Dt: Nov 22, 2019
 Soil Type: OC: Osborne Clay Plant Rate: 32,000
 Fertilizer: 120 NH3 7.5 gal 10-34 Row Width: 20"
 Herbicide: Gly x 2 Rainfall: 4.5"

Comments: Insecticide - Voliam Xpress. Hoppers were a Big issue up north. They robbed 40% of the yield around the headlands.

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7455R	90.4	27.4	52.3	12800	2353	\$401.56
DeKalb	DK26-40RIB	89.3	25.2	53.0	12280	2353	\$405.51



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Name: **Mcintosh Farms** Location: **S of Carman**
 Prev Crop: Soybeans Plant Dt: May 9, 2109
 MASC Zn: C12 Harvest Dt: October 25, 2019
 Soil Type: A.FL.H: Altona (Heavy Sub-Phase) Fine Loam Plant Rate: 34,000
 Fertilizer: VR: 145-45-35-5 Row Width: 22"
 Herbicide: Gly, Gly/Impact/Atrazine Rainfall: 6"

Comments: P7861R & P8234AM 15% cob drop.

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7861R	98.5	26.4	54.8	2575	2400	\$441.97
Pioneer	P7940AM	113.8	26.9	56.3	2995	2400	\$508.06
Pioneer	P8234AM	94.5	32.2	53.6	2680	2400	\$399.36
Pioneer	P8352AM	112.5	30.3	53.3	3105	2400	\$485.04
Dekalb	33-78 RIB	113.1	29.4	55.3	3080	2400	\$492.21

Name: **PTR Farms Ltd.** Location: **Low Farm**
 Prev Crop: Soybeans Plant Dt: May 7, 2019
 MASC Zn: C12 Harvest Dt: October 31, 2019
 Soil Type: OC: Osborne Clay Plant Rate: 33,800
 Fertilizer: Row Width: 20"
 Herbicide: Gly x 2 Rainfall: 9.9"

Comments:

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7455R	116.0	26.1	54	2860	2500	\$522.06
Pioneer	P7211AM	112.5	25.2	52	2740	2500	\$510.86
Pioneer	39V05	109.9	29.0	52.0	2820	2500	\$480.26
Pioneer	P72527AM	112.3	27.5	52.0	2820	2500	\$498.33
DeKalb	29-89RIB	107.8	27.3	51.5	2700	2500	\$479.33
DeKalb	33-78RIB	96.7	35.7	50.5	2740	2500	\$393.42
DeKalb	26-40RIB	93.3	31.5	52.0	2480	2500	\$397.22

Name: **Walker Farms** Location: **Carman**
 Prev Crop: Soybeans Plant Dt: May 8, 2019
 MASC Zn: D12 Harvest Dt: Nov 4, 2019
 Soil Type: Al.VI: Almasippi Very Fine Sandy Loam Plant Rate: 32,000
 Fertilizer: 140-50-30-20 Row Width: 30"
 Herbicide: Aatrex480+Armezon+StartUp+SuperSpreader, StartUp + Li700 Rainfall: 6"

Comments: P8234AM & P8387AM 6% cob drop.

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7211AM	141.7	21.4	56.3	1970	1000	\$667.69
Pioneer	P7455R	156.8	21.6	58.8	2185	1000	\$737.43
Pioneer	P7417AM	150.4	21.3	56.8	2095	1000	\$709.36
Pioneer	P7527AM	157.2	22.6	56.3	2220	1000	\$732.24
Pioneer	P7861R	151.6	22.6	54.8	2140	1000	\$706.15
Pioneer	P7940AM	152.2	23.0	56.3	2160	1000	\$706.21
Pioneer	P8234AM	154.9	25.6	54.8	2275	1000	\$700.61
Pioneer	P8387AM	142.6	24.7	52.8	2070	1000	\$650.76
Pioneer	39V09	149.2	24.5	53.6	2160	1000	\$682.22
Pioneer	39V05	153.3	23.5	56.3	2190	1000	\$707.86

Name: **Whitehead** Location: **S of Roland**
 Prev Crop: Edible Beans Plant Dt: May 2, 2019
 MASC Zn: D32 Harvest Dt: October 24, 2019
 Soil Type: A.FL: Altona Fine Loam Plant Rate: 32,000
 Fertilizer: 150-30-10-10 Row Width: 30"
 Herbicide: Gly/Impact/Atrazine Rainfall: 8"

Comments: P7417AM had a poor stand (22,000). P7861R & P8234AM dropped 1,500 cobs/ac.

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7455R	153.9	24.5	57.3	2305	1035	\$703.71
Pioneer	P7417AM	149.4	23.9	56.3	2220	1035	\$687.17
Pioneer	P7861R	159.3	25.7	55.3	2425	1035	\$719.80
Pioneer	P7940AM	147.9	27.6	55.3	2310	1035	\$655.64
Pioneer	P7958AM	165.6	28.5	56.3	2645	1045	\$727.40
Pioneer	P8234AM	156.4	29.1	54.3	2520	1045	\$682.76
Pioneer	P8352AM	151.2	31.5	53.6	2520	1045	\$643.73
Proven	PV EXP62282	167.5	27.7	56.3	2645	1045	\$741.77
Proven	PV EXP19-61	140.3	25.5	56.3	2130	1035	\$635.21
Proven	PV 61180	164.0	27.7	55.3	2565	1035	\$726.27
Proven	PV 60075	146.2	23.8	58.8	2170	1035	\$673.10
Proven	PV 61079	164.1	28.6	56.3	2600	1035	\$720.07

Name: **Tim Koster Farms** Location: **W of Carman**
 Prev Crop: Edible Beans Plant Dt: May 8, 2019
 MASC Zn: C12 Harvest Dt: October 28, 2019
 Soil Type: Al.VI: Almassippi Very Fine Sandy Loam Plant Rate: 32,000
 Fertilizer: 125-45-20-5 1Zn Row Width: 30"
 Herbicide: Gly/Impact/Atrazine, Gly Rainfall: 6"

Comments: 8234: 20-40% cob drop at one end of plot. 7211: Bad stalk lodge (20%). 10% ECB. 7861: No cob drop.

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7455R	168.9	25.2	57.7	5035	1020	\$766.97
Pioneer	P7211AM	152.1	23.8	55.7	4450	1020	\$700.27
Pioneer	P7417AM	171.1	24.9	55.3	5080	1020	\$779.27
Pioneer	P7861R	168.5	28.1	53.6	5225	1020	\$743.17
Pioneer	P7940AM	155.3	28.6	54.3	4850	1020	\$681.46
Pioneer	P8234AM	155.7	31.6	52.8	5075	1020	\$662.19
Dekalb	33-78RIB	153.1	31.0	54.3	4945	1020	\$655.27
Pioneer	P7527AM	154.0	28.2	53.6	4780	1020	\$678.52

Name: **Corduroy Plains** Location: **Carman**
 Prev Crop: Potatoes Plant Dt: May 4, 2109
 MASC Zn: G10 Harvest Dt: Nov 7, 2019
 Soil Type: Al.SI. Almasippi Loamy Fine Sand- Light Fine Sandy Loam Plant Rate: 32,000
 Fertilizer: Variable Rate Row Width: 30"
 Herbicide: Gly+Atrazine Rainfall: 6"

Comments:

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P8234AM	168.1	34.2	51.3	6935	828	\$695.26
Dekalb	DK 33-78RIB	171.4	28.8	53.8	8170	1035	\$750.56
Pioneer	P8234AM	164.1	32.6	51.8	8260	1035	\$690.53
Dekalb	DK 33-78RIB	156.4	30.1	53.8	7590	1035	\$675.73



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Name: McIntosh Ventures Location: **S of Graysville**
 Prev Crop: Potato Plant Dt: May 4, 2019
 MASC Zn: F12 Harvest Dt: Nov 7, 2019
 Soil Type: Al.VI: Almasippi Very Fine Sandy loam Plant Rate: 32,000
 Fertilizer: 40-15-30-10 + 90 Row Width: 30"
 Herbicide: Gly x 3 Rainfall: Prev Irrigation

Comments: All hybrids stood well with minimal cob drop

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
DeKalb	35-88RIB	145.3	31.8	49.8	11640	2500	\$616.65
Pioneer	P8407AM	170.2	30.2	48.3	6660	2500	\$734.58
Pioneer	P8387AM	144.0	30.0	47.8	5260	2500	\$622.80
Pioneer	P8234AM	159.3	28.2	51.3	6060	2500	\$701.88
Pioneer	P7940AM	151.8	25.7	52.3	5580	2500	\$685.91
Pioneer	P7861R	160.3	25.0	51.3	5840	2500	\$729.37
Pioneer	P7527AM	146.6	26.4	52.3	5440	2500	\$657.79
Pioneer	P8234AM	164.0	28.2	51.3	12480	2500	\$722.58

Name: Beichter Farms Location: **S of Homewood**
 Prev Crop: Soybeans Plant Dt: May 10, 2019
 MASC Zn: D32 Harvest Dt: Nov 15, 2019
 Soil Type: MT: Myrtle Heavy Fine Loams-Clay Plant Rate: 36,000
 Fertilizer: 120-60-20-0, 1CU, 12N Row Width: 20"
 Herbicide: Gly+Heat, Gly, Gly+Atrazine Rainfall: 7"

Comments: LG9983 and DK33-78 moisture too high. Tester stops @ 36%. Estimated moisture @ 38%

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7417AM	140.2	26.4	53.3	4870	2340	\$629.08
Pioneer	P7940AM	114.5	29.6	52.3	4160	2340	\$497.27
Legend	LG9474	107.2	29.7	51.3	3900	2340	\$465.09
Legend	LG9676	116.0	31.4	53.3	4325	2340	\$494.39
Legend	**LG9983	128.0	38.0	51.3	5280	2340	\$507.52
DeKalb	**DK33-78RIB	86.9	38.0	49.7	3585	2340	\$344.56
DeKalb	DK29-89RIB	135.8	27.9	50.3	4815	2340	\$600.17
BrettYoung	BY52V92	122.7	30.2	51.3	4495	2340	\$529.57

Name: R&S Bartley Farms Location: **E of Roland**
 Prev Crop: Soybeans Plant Dt: May 10, 2019
 MASC Zn: D12 Harvest Dt: Nov 18, 2019
 Soil Type: A.FL: Altona Fine Loams Plant Rate: 32,000
 Fertilizer: 30-50-20-15 + 130 NH3 Row Width: 36"
 Herbicide: Armazon+Aatrex+Roundup, Roundup Rainfall: 10.5"

Comments: **Sprayer tracks in 7940 & 7861 **

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7211AM	141.2	20.3	56.3	4950	2130	\$672.32
Pioneer	P7417AM	159.1	20.8	56.3	5610	2130	\$753.97
Pioneer	P7527AM	161.0	23.4	55.3	5870	2130	\$744.14
Pioneer	**P7861R	164.0	22.7	54.8	5925	2130	\$763.17
Pioneer	**7940AM	155.1	22.7	55.7	5605	2130	\$721.76
Pioneer	39V09AM	159.5	22.8	54.8	5770	2130	\$741.52
Pioneer	P8234AM	171.0	24.9	53.6	6360	2130	\$778.82
DeKalb	DK33-78RIB	170.5	24.4	55.3	6300	2130	\$780.38

Name: Bud Mcknight Location: **Homewood**
 Prev Crop: Soybeans Plant Dt: May 14, 2019
 MASC Zn: B12 Harvest Dt: November 5, 2019
 Soil Type: Sp: Sperlmg Mixed Loam Plant Rate: 33,000
 Fertilizer: 80-30-25-0, 8-26-0 with seed, 60-0-0-8 Row Width: 30"
 Y-Drop Rainfall: 8"
 Herbicide: Roundup + Sortan, Roundup, Liberty + Aatrex

Comments: P8234AM 15% cob drop. P7861R 10% cob drop. P7958AM 12% stalk lodge

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7455R	147	23	55.3	8320	3987	\$ 682.08
Pioneer	P7417AM	133.4	23.3	53.7	7580	3987	\$ 617.18
Pioneer	39V05	135.2	25.6	52.3	7920	3987	\$ 611.51
Pioneer	P7527AM	129	27.6	52.3	7760	3987	\$ 571.86
Pioneer	P7861R	116.5	27.7	53.7	7020	3987	\$ 515.92
Pioneer	P7940AM	133.6	27.4	52.3	8020	3987	\$ 593.45
Pioneer	P7958AM	148.3	29.3	51.8	9140	3987	\$ 646.07
Pioneer	P7632AM	131.4	27.0	52.8	7840	3987	\$ 586.04
Pioneer	39V09	142.0	26.5	51.8	8420	3987	\$ 636.52
Pioneer	P8234AM	127.5	29.3	50.8	7860	3987	\$ 555.45
Pioneer	P8387AM	131.2	27.8	49.8	7920	3987	\$ 580.43
Pioneer	P8352AM	120.8	31.8	49.3	7720	3987	\$ 512.68

Name: Dunn Bros Location: **N of Carman**
 Prev Crop: Soybeans Plant Dt: May 8, 2019
 MASC Zn: D12/E12 Harvest Dt: Nov 8, 2019
 Soil Type: Al.VI: Almasippi Very Fine Sandy Loam Plant Rate: 32,000
 Fertilizer: 135-50-40-30 Row Width: 30"
 Herbicide: Gly+Atrazine, Gly Rainfall: 7"

Comments: P8234AM 15% cob drop

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	39V05	119.7	22.7	54.3	6245	2460	\$557.02
Pioneer	P7861R	119.4	23.1	53.6	6260	2460	\$553.48
Pioneer	P7940AM	130.2	22.7	54.8	6795	2460	\$605.89
Pioneer	P8234AM	118.5	26.5	53.3	6500	2460	\$531.18
Pioneer	P8352AM	123.5	25.5	53.3	6685	2460	\$559.15
DeKalb	33-78RIB	119.2	27.7	53.3	6650	2460	\$527.88
DeKalb	35-88RIB	114.0	30.5	53.6	6615	2460	\$490.49

Name: Vic Zacharias Location: **W of Barnsley**
 Prev Crop: Soybeans Plant Dt: May 25, 2019
 MASC Zn: G10 Harvest Dt: Nov 22, 2019
 Soil Type: AL.SL: Almassippi Loamy Fine Sand Plant Rate: 25,700
 Fertilizer: 80-40-60 Row Width: 36"
 Herbicide: Roundup Transorb x 2 Rainfall:

Comments: 39V05 **GREAT standability**

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	39V05	109.4	25.7	52.3	7730	2001	\$494.32
Pioneer	P7455R	79.4	24.0	54.3	5900	2154	\$364.84



2019 Corn Weigh Wagon Reports

Income /Acre based on \$5.00/bus Drying Cost/1.0% moisture: \$0.045

Name: R&L Acres Ltd Location: **E of Homewood**
 Prev Crop: Soybeans Plant Dt: May 14, 2019
 MASC Zn: B12 Harvest Dt: Nov 6, 2019
 Soil Type: Rc: Red River Clay / Sp: Sperling Mixed Loam Plant Rate: VR
 Fertilizer: 150-30-20-9-9 Row Width: 30"
 Herbicide: Roundup 1 L. Roundup 1L with Impact Rainfall: Not enough

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7211AM	116.3	23.0	50.9	3845	2330	\$539.63
Pioneer	P7455R	132.6	23.6	51.8	4420	2330	\$611.68
Pioneer	P7417AM	126.3	22.7	50.7	4160	2330	\$587.74
Pioneer	P7527AM	121.0	24.7	48.9	4090	2330	\$552.18
Pioneer	P7861R	108.7	25.2	49.8	3700	2330	\$493.61
Pioneer	P7940AM	120.9	26.0	49.1	4160	2330	\$544.65
Pioneer	P8387AM	115.5	28.3	46.8	4100	2330	\$508.37
Pioneer	P8352AM	112.2	31.3	44.7	4160	2330	\$478.70
Pioneer	P8234AM	122.7	29.8	45.5	4450	2330	\$531.78

Name: Michael Weir Location: **N of Rosebank**
 Prev Crop: Soybeans Plant Dt: May 10, 2019
 MASC Zn: D12 Harvest Dt: Nov 3, 2019
 Soil Type: G: Gretna Clay Plant Rate: 33,000
 Fertilizer: 140-40-10-0, 5US 10-34-0 Row Width: 30"
 Herbicide: Gly, Gly/Impact/Atrazine Rainfall: Not enough

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P8234AM	112.9	33.0	51.5	4420	2400	\$473.05
Pioneer	P7940AM	128.0	28.9	53.1	4720	2400	\$559.94
Pioneer	P7958AM	126.2	29.3	53.1	4680	2400	\$549.79
Pioneer	P7861R	117.8	26.8	52.8	4220	2400	\$526.45
Pioneer	P7527AM	119.5	27.8	51.1	4340	2400	\$528.67
Pioneer	P7417AM	134.8	24.8	54.1	4700	2400	\$614.55
Pioneer	P7211AM	111.0	23.0	54.4	3780	2400	\$515.04

Name: Kuhl Ag Ventures Location: **N of Stephenfield**
 Prev Crop: Plant Dt: May 16, 2019
 MASC Zn: H10 Harvest Dt: Nov 12, 2019
 Soil Type: Al.S: Almassippi Sand-Light Fine Sandy Loam Plant Rate: 30,000
 Fertilizer: 120-50-40-10 1Zn, 100 NH3 Row Width: 30"
 Herbicide: Gly x 2 Rainfall:

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	7861R	137.6	23.8	53.3	3610	1830	\$633.51
Pioneer	P7958AM	150.9	24.3	55.3	3985	1830	\$691.35
Pioneer	P7940AM	137.8	24.2	55.7	3635	1830	\$631.95
Pioneer	P8234AM	138.6	27.9	52.3	3845	1830	\$612.54
Pioneer	39V05	130.2	22.0	55.3	3340	1830	\$609.99
Pioneer	P7527AM	141.0	23.5	54.8	3685	1830	\$651.07
Pioneer	P7417AM	137.2	20.5	55.3	3450	1830	\$652.04

Name: Turski Farms Location: **N of LaSalle**
 Prev Crop: Plant Dt: May 7, 2019
 MASC Zn: D32 Harvest Dt: Nov 14, 2019
 Soil Type: Oc/Rc: Osborne/Red River Clay Plant Rate: 34,000
 Fertilizer: VR 100-180, 40P 10K Fall Row Width: 20"
 Herbicide: Rainfall:

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7211AM	136.9	24.9	49.0	9500	2385	\$623.51
Pioneer	39V05	139.5	28.7	48.3	10200	2385	\$611.50
Pioneer	P7861R	146.6	27.5	48.3	10540	2385	\$650.54
Pioneer	P7940AM	132.6	29.6	48.6	9820	2385	\$575.88
NorthStar	**EXPO80	123.4	33.8	46ish	9720	2385	\$512.60
NorthStar	EXPO81	147.3	31.9	47.7	11280	2385	\$624.48
NorthStar	EXPO83	145.0	32.3	48.3	11160	2385	\$612.12
Pickseed	PS2210	127.7	29.2	49.4	9400	2385	\$556.90
DeKalb	DK26-40	135.5	26.3	50.3	9580	2385	\$608.60
DeKalb	DK29-89	139.3	26.5	48.5	9880	2385	\$624.41
DeKalb	DK33-78	126.5	33.0	47.7	9840	2385	\$530.04

Name: Ernie Thiessen Location: **S of Roseisle**
 Prev Crop: Confection Sunflowers Plant Dt: May 14, 2019
 MASC Zn: E5 Harvest Dt: Nov 12, 2019
 Soil Type: L.Y. Leary Textural Complex Plant Rate: 32,000
 Fertilizer: 130-40-0-10 Row Width: 30"
 Herbicide: 2 passes of RT540 @ .67L/acre Rainfall:

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7211AM	120.8	24.3	53.3	2015	1500	\$553.45
Pioneer	39V05	121.3	28.2	53.3	2770	1500	\$534.45
Pioneer	P7527AM	120.5	29.2	52.3	2790	1500	\$525.50
Pioneer	P7861R	114.8	31.8	51.7	2760	1500	\$487.21
Pioneer	P7940AM	111.4	30.3	53.6	2620	1500	\$480.30
DeKalb	29-89RIB	126.2	29.5	52.3	2935	1500	\$548.65
DeKalb	35-88RIB	106.9	38.0	51.7	2825	1500	\$423.86
DeKalb	33-78RIB	103.6	35.8	53.3	2645	1500	\$421.03

Name: Abe Thiessen Location: **W of Haywood**
 Prev Crop: Soybeans Plant Dt: May 8, 2019
 MASC Zn: H10 Harvest Dt: Nov 5, 2019
 Soil Type: AL.S: Almassippi Sand-Light Fine Sandy Loam Plant Rate: 30,000
 Fertilizer: 140-60-50-10-2 Row Width: 30"
 Herbicide: Gly, Gly+Armezon Rainfall:

BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	P7527AM	131.2	26.2	51	11955	2055	\$589.88
DeKalb	DK33-78	142.9	26.2	52.5	13045	2055	\$642.48

2019 Corn Silage Report

Name:		Halarda Grains Ltd.										Location:		SW of Elm Creek		
Prev Crop:		Grain Corn										Plant Dt:		May 4, 2019		
MASC Zn:		G10										Harvest Dt:		September 25, 2019		
Soil Type:		A1.S: Almassippi Sand-Light Fine Sandy Loam										Plant Rate:		31,000		
Fertilizer:		Manure, 0-0-50-10 , 40lbs N side banded in crop										Row Width:		30"		
Herbicide:		Gly + Aatrex, Gly x 2										Rainfall:				
Comments:																
BRAND	PRODUCT	Weight (lbs)	Length (ft)	Width (in)	%DM	Silage Yield (35% DM)	%Starch	%Sugar	%NDF	%FB DG (24-hr)	uNDF (240-hr, % DM)	%CP	Lbs Beef/Acre (lb/ac)	Lbs Beef/Ton (lb/t)	Lbs Milk/Acre (lb/ac)	Lbs Milk/Ton (lb/t)
Pioneer	39V05	26,708.7	2150	240	35.4	13.67	38.8	8.7	34.61	58.02	10.90	6.8	2,147	449	19,009	3,973
Pioneer	39V09AM	28,692.8	2150	240	32.9	13.67	37.0	8.5	34.76	60.13	10.24	7.2	2,167	453	19,050	3,981
Pioneer	P7861R	27,370.1	2150	240	35.5	14.06	40.2	8.6	33.76	55.84	9.16	6.1	2,176	442	19,449	3,953
Pioneer	P8387AM	29,486.5	2150	240	34.2	14.60	36.1	6.8	38.65	55.63	10.36	6.4	2,189	429	19,545	3,826
Pioneer	P8581R	35,108.2	2150	240	31.6	16.07	39.6	9.5	33.56	57.63	9.08	5.8	2,551	454	22,614	4,020
Pioneer	P8673XE	22,087.9	2150	240	30.5	14.15	32.8	9.1	38.86	59.21	9.48	5.8	2,200	444	19,289	3,894
Pioneer	P8700AM	36,210.5	2150	240	32.8	17.20	33.0	10.3	39.97	56.32	10.04	5.2	2,587	430	22,989	3,818
Brevant	BMR90B94	34,314.6	2150	240	27.5	13.66	22.5	14.5	43.29	63.73	8.40	5.7	2,179	456	18,543	3,878
Elite	VenzaR	42,647.9	2150	240	26.5	16.35	23.0	14.2	42.94	58.15	10.72	5.9	2,400	419	21,169	3,698
Horizon	HZ797GT	40,509.5	2150	240	29.4	17.25	29.3	9.6	42.96	58.03	10.44	5.6	2,597	430	22,808	3,779
Horizon	HZ2534	39,737.9	2150	240	30.1	17.30	30.9	12.5	36.84	58.31	10.48	6.6	2,641	436	23,386	3,863
Horizon	HZ675	34,909.8	2150	240	29.8	15.03	30.7	11.1	38.45	55.97	10.30	6.4	2,222	422	19,883	3,779
Pride	A4939G2RIB	35,328.7	2150	240	33.4	17.06	35.1	8.3	36.84	55.89	9.96	6.3	2,564	429	22,927	3,840
Pioneer	P7332R	25,319.8	2150	240	41.6	15.25	43.8	6.2	31.96	56.76	8.47	6.4	2,417	453	21,531	4,034



2018 Corn Agronomic Report

Income /Acre based on \$5.00/bus Drying Cost/1.0% moisture: \$0.045

2019 Fertility Trial

Name: Jim Pedersen		Location: SW Elm Creek					
Prev Crop: Wheat		Plant Dt: May 7, 2019					
MASC Zn: H10		Harvest Dt: Oct 29, 2019					
Soil Type: Almassippi Sand - Light Fine Sandy Loam		Plant Rate: 32,000					
Fertilizer: Base: 130-50-60-0 Y-Drop Inseason: 35-0-0-15		Row Width: 30"					
Herbicide: Roundup, Roundup + Atrazine		Rainfall:					
Comments: The crop displayed sulphur deficiency symptoms. After soil and tissue analysis was processed Jim decided to Y-Drop apply additional Sulphur. Strip#1: 2X Top Dress Rate: (70-0-0-30) Strip#2: Base Rate Strip#3: 1X Top Dress Rate							
Application Rate	Nutrients applied	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
2x Top Dress	70-0-0-30	145.1	26.4	53.3	10340	2400	\$ 651.06
CHECK	0	129.2	27.3	52.3	9325	2400	\$ 574.49
1X Top Dress	35-0-0-15	139.0	28.2	52.8	10150	2400	\$ 612.43

Name: Vic Zacharias		Location: W of Barnsley					
Prev Crop: Soybeans		Plant Dt: May 25, 2019					
MASC Zn: G10		Harvest Dt: Nov 22, 2019					
Soil Type: AL.SL: Almassippi Loamy Fine Sand		Plant Rate: 25,700					
Fertilizer: 80--40-60		Row Width: 36"					
Herbicide: Roundup Transorb x 2		Rainfall:					
Comments: FERTILIZER TRIAL Strip #1 - 160-80-120 Strip #2 - 80-40-60							
BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
Pioneer	39V05	109.4	25.7	52.3	7730	2001	\$ 494.32
Pioneer	39V05	92.6	23.3	53.3	6820	2154	\$ 428.41

2019 Population Trial

Name: Vic Zacharias		Location: W of Barnsley					
Prev Crop: Soybeans		Plant Dt: May 25, 2019					
MASC Zn: G10		Harvest Dt: Nov 22, 2019					
Soil Type: AL.SL: Almassippi Loamy Fine Sand		Plant Rate: 25,700					
Fertilizer: 80--40-60		Row Width: 36"					
Herbicide: Roundup Transorb x 2		Rainfall:					
Comments: POPULATION TRIAL Strip #1 - Low Population 20,200 Strip #2 - High Population 31,200							
BRAND	PRODUCT	YIELD BUS/A	% MST	TEST WT	HARVEST WT (Lbs)	HARVEST LENGTH (Ft)	INCOME PER ACRE
#1Pioneer	39V05	87.1	24.4	52.3	3255	2154	\$ 398.66
#2 Pioneer	39V05	83.2	25.0	51.3	6270	2154	\$ 378.56