

## 2022 MARC HUTLET SEEDS LTD GRAIN CORN TRIAL SUMMARY

### Genetic Trials:

3646093 Manitoba Ltd		Tourond, MB	
Previous Crop:	Canola	Plant Rate:	34,000
Plant Date:	26-May-22	Harvest Date:	02-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7861AM	159.1	22.1
Pioneer	P7574AM	183.5	19.4

6769617 Manitoba Ltd		Niverville, MB	
Previous Crop:	Soybeans	Plant Rate:	33,000
Plant Date:	23-May-22	Harvest Date:	19-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Thunder Seeds	TH6977VT2PRIB	178.2	28.9
Pioneer	P7455R	170.4	22.7

Banman Dairy Ltd		New Bothwell, MB	
Previous Crop:	Canola	Plant Rate:	33,500
Plant Date:	28-May-22	Harvest Date:	03-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Full header width. Weighed across full length of the field.		
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7389AM	166.6	20.4
Pioneer	P7574AM	164.3	22.2
Pioneer	P7527AM	152.2	23.6
Pioneer	P7844AM	148.8	25.5
Pioneer	P7861AM	137.2	28.6

Bergmann Bros		Glenlea, MB	
Previous Crop:	Wheat	Plant Rate:	34,000
Plant Date:	28-May-22	Harvest Date:	10-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7211AM	132.7	19.6
Pioneer	P7455R	158.2	20.6
Pioneer	P7389AM	145.7	20.4
Pioneer	P7527AM	160.8	21.4

Cottonwood Holsteins Ltd		Friedensfeld, MB	
Previous Crop:	Corn	Plant Rate:	38,000
Plant Date:	29-May-22	Harvest Date:	05-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7861AM	168.7	24.4
Pioneer	P7822AM	184.3	20.5
Pioneer	P7844AM	184.6	19.9

Cottonwood Holsteins Ltd		Friedensfeld, MB	
Previous Crop:	Corn	Plant Rate:	38,000
Plant Date:	07-Jun-22	Harvest Date:	10-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7861AM	156.0	26.3
Pioneer	P7844AM	155.6	25.8
Pioneer	P7822AM	161.5	25.5
Pioneer	P7958AM	142.5	28.9
DeKalb	DKC24-06RIB	151.2	31.0
DeKalb	DKC21-36RIB	154.3	26.9
Pioneer	P7211AM	154.0	23.1

Denem Farms Ltd		Steinbach, MB	
Previous Crop:	Soybeans	Plant Rate:	34,000
Plant Date:	25-May-22	Harvest Date:	01-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Full header width. Weighed across full length of the field.		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7527AM	156.3	20.8
Pioneer	P7861AM	155.1	20.6

Fieldview Farms Ltd		Grunthal, MB	
Previous Crop:	Wheat	Plant Rate:	35,000
Plant Date:	19-May-22	Harvest Date:	03-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	20"
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
DeKalb	DKC29-89RIB	175.1	19.8
Pioneer	P7822AM	181.0	19.4
Pioneer	P7389AM	182.9	19.2
Pioneer	P7389AM	183.8	19.4

Four Oak Farms		Kleefeld, MB	
Previous Crop:	Corn	Plant Rate:	38,000
Plant Date:	27-May-22	Harvest Date:	21-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7574AM	175.5	25.6
Pioneer	P7527AM	176.9	22.2
Pioneer	P7861AM	175.9	23.3
Pioneer	P7844AM	182.0	21.6
Pioneer	P7822AM	186.5	20.8

Falk Dale Farms Inc		New Bothwell, MB	
Previous Crop:	Soybeans	Plant Rate:	34,500
Plant Date:	28-May-22	Harvest Date:	21-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7822AM	192.8	22.6
Thunder Seeds	TH6072VT2PRIB	173.4	21.2
Pioneer	P7455R	179.7	22.3
Pioneer	P7389AM	184.3	20.6

Green Prairie Agricultural Services Inc		Greenland, MB	
Previous Crop:	Soybeans	Plant Rate:	33,000
Plant Date:	16-May-22	Harvest Date:	02-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Slight sprayer track in P7455R strip		
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7527AM	175.6	20.9
Pioneer	P7574AM	186.7	19.8
Pioneer	P7861R	183.8	19.3
Pioneer	P7455R	175.4	20.0

Loewen; Albert		Blumenort, MB	
Previous Crop:	Wheat	Plant Rate:	32,000
Plant Date:	May 16, 2022 see comments	Harvest Date:	28-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	P7844AM plant date: May 16, 2022 TH6977VT2PRIB plant date: May 17, 2022		
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7844AM	177.5	20.0
Thunder Seeds	TH6977VT2PRIB	180.1	19.9

Kredco Farms Ltd		Ile Des Chenes, MB	
Previous Crop:	Grain Corn	Plant Rate:	32,000
Plant Date:	01-May-22	Harvest Date:	28-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Brand	Product	Yield (bu/ac)	% Moisture
DeKalb	DKC31-85RIB	162.6	25.0
Pioneer	P7955AM	149.1	25.3
DeKalb	DKC29-89RIB	151.6	26.3
Pioneer	P7844AM	158.2	25.6
Pioneer	P7822AM	161.9	24.2
Pioneer	P7822R	156.0	25.4
Thunder Seeds	TH6278VT2PRIB	154.4	26.2
Thunder Seeds	TH6977VT2TPRIB	159.7	27.0
DeKalb	DKC24-05	145.8	27.9
Pioneer	P7455R	149.5	20.6
Pioneer	P7389AM	146.1	27.1
DeKalb	DKC21-36RIB	154.0	26.2

Legacy Farms Ltd		Tourond, MB	
Previous Crop:	Canola	Plant Rate:	See comments
Plant Date:	16-May-22	Harvest Date:	19-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	P7527AM plant rate: 31,000 All other varieties plant rate: 33,000 Full header width. Weighed across full length of the field. <b>YIELD CHALLENGE WINNER!</b>		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7527AM	160.9	22.7
DeKalb	DKC29-89RIB	166.7	24.3
DeKalb	DKC29-89RIB	163.5	25.7
Pioneer	P7844AM	166.3	23.3

Manitoba 3658831 Ltd		Tourond, MB	
Previous Crop:	Canola	Plant Rate:	34,000
Plant Date:	28-May-22	Harvest Date:	31-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7455R	176.4	20.2
Pioneer	P7527AM	180.1	21.6
DeKalb	DKC31-85RIB	182.9	21.9

Morin Seeds Ltd		Otterburne, MB	
Previous Crop:	Wheat	Plant Rate:	34,000
Plant Date:	17-May-22	Harvest Date:	02-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	Weighed across full length of the field. <b>YIELD CHALLENGE WINNER!</b>		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7861AM	179.1	18.9
Pioneer	P7844AM	183.3	18.0
Pioneer	P7822AM	197.3	18.5
Pioneer	P7574AM	199.3	17.3
Pioneer	P7527AM	180.4	18.4
Pioneer	P7861AM	177.5	18.6

North 4D Farms		Greenland, MB	
Previous Crop:	Grain Corn	Plant Rate:	32,000
Plant Date:	16-May-22	Harvest Date:	21-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Strip 4 - Plant Rate: 33,500 <b>YIELD CHALLENGE WINNER!</b>		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7455R	200.9	20.8
Pioneer	P7527AM	195.7	22.8
Pioneer	P7527AM	200.0	21.8
Pioneer	P7455R	191.5	20.9

Oak Lee Farms		Blumenort, MB	
Previous Crop:	Wheat	Plant Rate:	33,500
Plant Date:	17-May-22	Harvest Date:	28-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Weighed across full length of the field. <b>YIELD CHALLENGE WINNER!</b>		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7861AM	176.3	24.7
Pioneer	P7958AM	187.0	23.2
Pioneer	P7822AM	197.1	21.9
Pioneer	P7844AM	191.2	20.8
Pioneer	P7574AM	185.1	20.3
Pioneer	P7417AM	176.2	20.9
Pioneer	P7455R	178.6	19.3
Pioneer	P7389AM	185.0	20.4
Pioneer	P7211AM	174.0	19.5
Pioneer	P7861AM	181.2	24.5

Penner; Boyd		Blumenort, MB	
Previous Crop:	Grain Corn	Plant Rate:	35,000
Plant Date:	2022-05-17 see comments	Harvest Date:	29-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	P7844AM and Croplan 2288VT2PRIB plant date: May 17, 2022 P7574AM plant date: May 26, 2022 Bear damage in all strips, notably more in Croplan Genetics strip. <b>YIELD CHALLENGE WINNER!</b>		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7574AM	179.1	20.7
Croplan Genetics	2288VT2PRIB	187.2	22.5
Pioneer	P7844AM	182.2	21.7

Ridgeland Colony Ltd		Dugald, MB	
Previous Crop:	Wheat	Plant Rate:	34,000
Plant Date:	16-May-22	Harvest Date:	02-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	Bear damage in all strips, but notably more in P7527AM <b>YIELD CHALLENGE WINNER!</b>		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7455R	174.4	24.6
Pioneer	P7527AM	159.7	24.3
DeKalb	DKC24-06RIB	180.6	22.9
DeKalb	DKC21-36RIB	180.7	23.9

Rolling Prairie Farms Inc		Tourond, MB	
Previous Crop:	Canola	Plant Rate:	32,000
Plant Date:	June 10, 2022 see comments	Harvest Date:	02-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	Strip 7 (field around plot) P7844AM plant date: May 24, 2022		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P6909R	140.9	18.8
Pioneer	P6910R	141.5	16.5
Pioneer	P7211AM	158.1	17.5
Pioneer	P7455R	148.2	19.5
Pioneer	P7574AM	160.7	20.1
Pioneer	P7844AM	197.3	18.1

Scheurer Farms		Dugald, MB	
Previous Crop:	Wheat/fallow	Plant Rate:	36,000
Plant Date:	16-May-22	Harvest Date:	02-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	20"
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7455R	157.1	21.1
Pioneer	P7527AM	148.2	21.8

Silverwillow Farms		Dugald, MB	
Previous Crop:	Sunflowers	Plant Rate:	33,000
Plant Date:	26-May-22	Harvest Date:	05-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	20"
Comments: Evidence of significant mold in TH6278VT2PRIB sample <b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7455R	176.2	23.8
Thunder Seeds	TH6278VT2PRIB	162.9	25.0

Suncrest Colony Ltd		Carey, MB	
Previous Crop:	Grain Corn	Plant Rate:	34,000
Plant Date:	26-May-22	Harvest Date:	21-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7455R	175.0	20.0
Pioneer	P7527AM	195.2	20.7

Tourond Farms Ltd		Tourond, MB	
Previous Crop:	Canola	Plant Rate:	34,000
Plant Date:	24-May-22	Harvest Date:	15-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
<b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7527AM	187.2	24.3
Pioneer	P7455R	176.2	21.5
Pioneer	P7389AM	184.9	21.6
DeKalb	DKC29-89RIB	186.4	27.7
Pioneer	P7861AM	184.1	28.0
Pioneer	P7844AM	187.2	24.5
Pioneer	P7822AM	191.6	24.6

Triple P Farms Ltd		Blumenort, MB	
Previous Crop:	Grain Corn	Plant Rate:	See comments
Plant Date:	26-May-22	Harvest Date:	26-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments: P7527AM plant rate: 35,400 P7574AM plant rate 35,000 Weighed across full length of the field.			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7527AM	178.4	23.6
Pioneer	P7574AM	179.3	24.2

Triple P Farms		Blumenort, MB	
Previous Crop:	Grain Corn	Plant Rate:	35,500
Plant Date:	25-May-22	Harvest Date:	28-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments: Weighed across full length of the field. <b>YIELD CHALLENGE WINNER!</b>			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7574AM	199.4	21.5
Pioneer	P7527AM	177.3	22.3
Pioneer	P7861AM	178.7	23.6
Pioneer	P7844AM	165.3	21.8
Pioneer	P7822AM	193.6	22.4

Unger Poultry Ltd		Landmark, MB	
Previous Crop:	Wheat	Plant Rate:	33,000
Plant Date:	see comments	Harvest Date:	01-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments: P7527AM plant date: May 27, 2022 DKC29-89RIB plant date: May 28, 2022 P7455R plant date: June 04, 2022			
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7527AM	162.4	22.9
DeKalb	DKC29-89RIB	161.1	26.7
Pioneer	P7544R	163.7	22.5

Warkentin; Garry		Greenland, MB	
Previous Crop:	Soybeans	Plant Rate:	34,000
Plant Date:	12-May-22	Harvest Date:	21-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Full header width. Weighed across full length of the field. <b>YIELD CHALLENGE WINNER!</b>		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7574AM	201.4	21.2
Pioneer	P7861AM	179.3	24.3
Pioneer	P7527AM	198.3	22.7

Warkentin; Garry		Greenland, MB	
Previous Crop:	Canola	Plant Rate:	34,000
Plant Date:	16-May-22	Harvest Date:	21-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Full header width. Weighed across full length of the field.		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7455R	181.5	21.7
Pioneer	P7527AM	191.5	24.9

### Agronomic Trials:

Leighlee Farms Ltd		Blumenort, MB	
Previous Crop:	Wheat	Plant Rate:	33,000
Plant Date:	17-May-22	Harvest Date:	28-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Strip 1: ManZinPhos Strip 2: Fertiboost		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7527AM	179.1	23.1
Pioneer	P7527AM	180.6	22.7

Wohlgemuth; Mark		Ste Anne, MB	
Previous Crop:	Canola	Plant Rate:	34,000
Plant Date:	24-May-22	Harvest Date:	01-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Full header width. Weighed across full length of the field.		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7455R	179.1	21.0
Pioneer	P7527AM	180.2	23.1
DeKalb	DKC24-06RIB	175.6	26.2

Willowbend Farms		Blumenort, MB	
Previous Crop:	Grain Corn	Plant Rate:	33,000
Plant Date:	17-May-22	Harvest Date:	30-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7861AM	174.2	22.0
DeKalb	DKC29-89RIB	177.0	20.8

Cottonwood Holsteins Ltd		Friedensfeld, MB	
Previous Crop:	Corn	Plant Rate:	38,000
Plant Date:	29-May-22	Harvest Date:	10-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Future Seed Treatment features NEW Lumiscend Fungicide and Lumialza BioNematicide Strip 1: P7861YHR - Current Seed Treatment Strip 2: P7861YHR- Future Seed Treatment		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7861AM	143.9	27.8
Pioneer	P7861AM	146.1	28.2

Oak Lee Farms		Blumenort, MB	
Previous Crop:	Corn	Plant Rate:	33,500
Plant Date:	18-May-22	Harvest Date:	17-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Strip 1 : 140 lb pre-seed plus 60 lb in-crop UAN Strip 2: 140 lb pre-seed Envita applied to both strips Weighed across full length of the field.		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7455R	168.2	22.0
Pioneer	P7455R	164.3	22.2

Oak Lee Farms		Blumenort, MB	
Previous Crop:	Wheat	Plant Rate:	33,500
Plant Date:	17-May-22	Harvest Date:	18-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Strip 1: Untreated Strip 2: Fertiboost Weighed across full length of the field.		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7527AM	158.6	25.5
Pioneer	P7527AM	157.5	24.6

Rolling Prairie Farms Inc		Tourond, MB	
Previous Crop:	Canola	Plant Rate:	32,000
Plant Date:	10-Jun-22	Harvest Date:	02-Nov-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	Strip 1: P7211YHR - Current Seed Treatment Strip 2: P7211YHR- Future Seed Treatment		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7211YHR	158.1	17.5
Pioneer	P7211YHR	162.3	16.6

Oak Lee Farms		Blumenort, MB	
Previous Crop:	Soybeans	Plant Rate:	33,500
Plant Date:	25-May-22	Harvest Date:	20-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Strip 1: Envita Strip 2: Untreated Weighed across full length of the field.		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7527AM	194.2	23.6
Pioneer	P7527AM	193.0	23.6

Triple P Farms Ltd		Blumenort, MB	
Previous Crop:	Grain Corn	Plant Rate:	35,500
Plant Date:	25-May-22	Harvest Date:	28-Oct-22
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	Future Seed Treatment features NEW Lumiscend Fungicide and Lumialza BioNematicide 1 - P7211YHR - Future Seed Treatment 2 - P7211YHR - Current Seed Treatment 3 - P7861YHR - Future Seed Treatment 4 - P7861YHR - Current Seed Treatment Weighed across full length of the field.		
Brand	Product	Yield (bu/ac)	% Moisture
Pioneer	P7211YHR	174.3	22.6
Pioneer	P7211YHR	176.6	23.4
Pioneer	P7861YHR	161.5	20.9
Pioneer	P7861YHR	148.1	19.1