

Marc Hutlet Seeds Ltd. 2018 Soybean Trial Summary

Genetic Trials:

Artel Farms		Niverville, Manitoba	
Previous Crop:	Wheat	Plant Rate:	185,000
Plant Date:	10-May-18	Harvest Date:	20-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	20"
Comments:	Full 40' header width, weighed across full length of field.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	41.2	11.2
North Star	NSC Jordan	43.5	12.5
Pioneer	P007A90R	41.3	11.4

Bergmann Bros		St. Adolphe, Manitoba	
Previous Crop:	Wheat	Plant Rate:	170,000
Plant Date:	11-May-18	Harvest Date:	07-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P006T46R	44.3	9.2
Pioneer	P005A27X	44.3	9.2
Pioneer	P006T46R	40.7	9.1
Pioneer	P006A37X	44.0	9.0
Pioneer	P007A90R	42.3	9.1
Pioneer	P008T22R2	42.4	8.9
Pioneer	P00A49X	42.1	9.3
North Star	NSC Starbuck	38.6	9.9
DeKalb	DKB005-52	42.1	9.1
Pioneer	P006T46R	42.3	9.0

Bradley Hall Farms		La Broquerie, Manitoba	
Previous Crop:	Corn	Plant Rate:	160,000
Plant Date:	21-May-18	Harvest Date:	01-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P005A27X	43.3	15.4
DeKalb	24-12RY	55.5	14.7

Brandt; Brad		Blumenort, Manitoba	
Previous Crop:	Wheat	Plant Rate:	165,000
Plant Date:	09-May-18	Harvest Date:	19-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Full header width, weighed across full length of field.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	36.9	11.7
Prograin	Dugaldo R2X	37.1	13.5

Cottonwood Holsteins Ltd		Friedensfeld, Manitoba	
Previous Crop:	Barley	Plant Rate:	195,000
Plant Date:	23-May-18	Harvest Date:	24-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	10"
Brand	Product	Yield (bu/ac)	Moisture %
DeKalb	DKB006-29	21.2	12.3
Pioneer	P005A27X	18.3	11.9
Thunder Seeds	TH 88005R2XN	18.6	12.1
Dow Seeds	DS006G17J2	18.6	12.4
Pioneer	P007A90R	21.9	12.1
Dow Seeds	DS0067Z1	21.0	12.4
Prograin	Dugaldo R2X	23.3	12.1
North Star	NSC Jordan RR2Y	19.7	12.3
Thunder Seeds	TH Astro R2Y	21.8	12.0
Pioneer	P007A90R	24.1	11.9

Dueck; Les		Lorette, Manitoba	
Previous Crop:	Wheat	Plant Rate:	175,000
Plant Date:	15-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	41.3	9.8
Pioneer	P006T46R	41.7	10.4
Pioneer	P007A90R	41.4	9.8

Dueck; Rod		Greenland, MB	
Previous Crop:	Corn	Plant Rate:	175,000
Plant Date:	14-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	39.2	10.2
Pioneer	P008T22R2	36.1	10.3

Falk; Donald		Tourond, Manitoba	
Previous Crop:	Wheat	Plant Rate:	165,000
Plant Date:	14-May-18	Harvest Date:	25-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
<i>Yield Challenge Winner!</i>			
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P008T22R2	39.0	11.5
Pioneer	P007A90R	46.3	11.5

Falk; Jesse		New Bothwell, Manitoba	
Previous Crop:	Oats	Plant Rate:	165,000
Plant Date:	14-May-18	Harvest Date:	02-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
<i>Yield Challenge Winner!</i>			
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	48.7	13.7
Pioneer	P008T22R2	48.8	14.5

Four Oak Farms Ltd		Kleefeld, Manitoba	
Previous Crop:	Corn Silage	Plant Rate:	175,000
Plant Date:	06-May-18	Harvest Date:	05-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	On tiled field.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P005A27X	41.4	10.0
Pioneer	P006T46R	41.0	10.3
Pioneer	P006A37X	39.9	10.8
Pioneer	P008T22R2	39.6	10.0
Pioneer	P00A49X	41.3	10.7
DeKalb	DKB005-52	43.0	11.1
Pioneer	P007A90R	40.4	10.6

Friesen; Samuel		Greenland, Manitoba	
Previous Crop:	Corn	Plant Rate:	160,000
Plant Date:	07-May-18	Harvest Date:	07-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Weighed across full length of 1/2 mile field.		
Brand	Product	Yield (bu/ac)	Moisture %
Syngenta	S006-W5	38.4	9.2
Pioneer	P00A49X	39.3	9.5
Pioneer	P007A90R	35.2	9.8

Goossen; Scott		Dufresne, Manitoba	
Previous Crop:	Soybeans	Plant Rate:	168,000
Plant Date:	09-May-18	Harvest Date:	05-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Weighed across full length of 1/2 mile field.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	36.7	11.2
Thunder Seeds	TH88007R2X	38.2	11.1

Harms; Sheldon		Sarto, Manitoba	
Previous Crop:	Corn	Plant Rate:	175,000
Plant Date:	14-May-18	Harvest Date:	18-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Full header width, weighed across full length of field. <i>Yield Challenge Winner!</i>		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P005A27X	52.4	13.8
Pioneer	P007A90R	50.2	13.4

Krahn Acres Inc		St. Adolphe, Manitoba	
Previous Crop:	Wheat	Plant Rate:	220,000
Plant Date:	07-May-18	Harvest Date:	07-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	10"
Comments:	Full header width.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	40.7	9.2
Prograin	Dugaldo R2X	38.0	9.2

Manaigre Farms Ltd		Dufresne, Manitoba	
Previous Crop:	Canola	Plant Rate:	175,000
Plant Date:	10-May-18	Harvest Date:	02-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	15"
<i>Yield Challenge Winner!</i>			
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	48.5	13.0
Syngenta	S008-N2	45.9	13.8

Morin Seeds Ltd		Tourond, Manitoba	
Previous Crop:	Canola	Plant Rate:	180,000
Plant Date:	17-May-18	Harvest Date:	05-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	40.7	10.5
Pride	PS0027	39.6	9.5

Oak Lee Farms		Blumenort, Manitoba	
Previous Crop:	Soybeans	Plant Rate:	165,000
Plant Date:	14-May-18	Harvest Date:	07-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	37.7	8.9
Brett Young	Lono R2	37.9	8.8

Oak Lee Farms		Blumenort, Manitoba	
Previous Crop:	Corn	Plant Rate:	165,000
Plant Date:	16-May-18	Harvest Date:	01-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
<i>Yield Challenge Winner!</i>			
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P00A49X	46.4	14.0
Brett Young	Mani R2X	40.1	14.2
Brett Young	Lono R2	40.4	13.7
DeKalb	25-10RY	42.6	13.9

Penner: Wendell		Dufresne, Manitoba	
Previous Crop:	Soybeans	Plant Rate:	175,000
Plant Date:	10-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
<i>Yield Challenge Winner!</i>			
Brand	Product	Yield (bu/ac)	Moisture %
North Star	NSC Richer RR2Y	45.6	10.6
Pioneer	P007A90R	45.4	10.2

Plerose Holsteins		Landmark, Manitoba	
Previous Crop:	Alfalfa	Plant Rate:	210,000
Plant Date:	10-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	10"
Comments:	Weighed across full length of 1/2 mile field.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	41.2	9.3
DeKalb	DKB005-52	41.7	9.4

Plett, Emily		Lorette, Manitoba	
Previous Crop:	Oats	Plant Rate:	156,000
Plant Date:	14,15-May-18	Harvest Date:	20-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	<p>Full 40' header width.</p> <p>Some issues with Phytophthora and uneven emergence due to previous crop residue.</p> <p>P007A90R Optimize ST.</p> <p>P008T22R2 CruiserMaxxVibrance and Optimize ST.</p> <p>P006T46R2 CruiserMaxxVibrance, Optimize ST and Tag Team Peat.</p> <p>TH87003R2X 1.5x Peat and 1.5x liquid inoculant.</p> <p style="text-align: center;"><i>Yield Challenge Winner!</i></p>		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	47.6	12.1
Pioneer	P008T22R2	45.1	12.1
Pioneer	P006T46R2	46.4	12.3
Thunder Seeds	TH87003R2X	43.6	12.2

Rempel; Scott		Tourond, Manitoba	
Previous Crop:	Canola	Plant Rate:	175,000
Plant Date:	14-May-18	Harvest Date:	12-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Weighed across full length of 1/2 mile field. <i>Yield Challenge Winner!</i>		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P005A27X	48.5	10.2
Pioneer	P006T46R	44.2	11.8
Pioneer	P006A37X	48.7	11.8
Pioneer	P007A90R	44.9	11.2
Pioneer	P008T22R2	43.1	11.1
Pioneer	P00A49X	45.5	11.2
DeKalb	DKB005-52	48.4	11.1
Thunder Seeds	TH87003R2X	46.0	11.1
Thunder Seeds	TH88007R2X	48.1	11.4

Rolling Prairie Farms Inc		Otterburne, Manitoba	
Previous Crop:	Canola	Plant Rate:	180,000
Plant Date:	10-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	10"
Comments:	Full header width, weighed across full length of field. <i>Yield Challenge Winner!</i>		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	46.2	9.5
DeKalb	24-10RY	42.5	9.8

Seine Ray Farms		Giroux, Manitoba	
Previous Crop:	Corn	Plant Rate:	180,000
Plant Date:	17-May-18	Harvest Date:	19-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	15"
Comments:	<i>Yield Challenge Winner!</i>		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P008T22R2	49.4	11.7
Pioneer	P007A90R	50.1	11.3

SRH Farms Ltd		Giroux, Manitoba	
Previous Crop:	Corn	Plant Rate:	175,000
Plant Date:	17-May-18	Harvest Date:	18-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	15"
<i>Yield Challenge Winner!</i>			
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P006A37X	45.9	13.6
Pioneer	P00A49X	48.0	13.2
Pioneer	P007A90R	45.4	13.4

Star Meadow Farms Ltd		Friedensfeld, Manitoba	
Previous Crop:	Corn	Plant Rate:	175,000
Plant Date:	17-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Dry conditions.		
Brand	Product	Yield (bu/ac)	Moisture %
DeKalb	23-60RY	21.5	11.6
Pioneer	P007A90R	22.6	11.6

Tourond Farms Ltd		Tourond, Manitoba	
Previous Crop:	Soybeans	Plant Rate:	185,000
Plant Date:	10-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Brand	Product	Yield (bu/ac)	Moisture %
Thunder Seeds	TH87003R2X	48.2	11.1
Pioneer	P007A90R	50.3	10.8

Tourond Farms Ltd		Tourond, Manitoba	
Previous Crop:	Corn	Plant Rate:	185,000
Plant Date:	10-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Brand	Product	Yield (bu/ac)	Moisture %
Thunder Seeds	TH87003R2X	43.6	10.4
Pioneer	P007A90R	44.1	10.4
Syngenta	S007-Y4	44.9	9.6

Triple P Farms		Ridgewood, Manitoba	
Previous Crop:	Corn	Plant Rate:	175,000
Plant Date:	18-May-18	Harvest Date:	24-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	20"
<i>Yield Challenge Winner!</i>			
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	44.0	12.4
Pioneer	P005A27X	44.7	12.5
Pioneer	P006T46R	46.2	12.5
Pioneer	P006A37X	50.2	12.7
Pioneer	P007A90R	47.0	12.3
Pioneer	P008T22R2	42.1	12.3
Pioneer	P00A49X	44.7	12.2
DeKalb	DKB005-52	45.3	12.3

Van Ryssel Farms Inc		Hazelridge, Manitoba	
Previous Crop:	Corn	Plant Rate:	175,000
Plant Date:	10-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	20"
Comments:	Full Header width, weighed across full length of field.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P005A27X	35.8	10.6
DeKalb	DKB005-52	36.9	10.3

Van Ryssel Farms Inc		Dugald, Manitoba	
Previous Crop:	Rye Grass	Plant Rate:	175,000
Plant Date:	08-May-18	Harvest Date:	12-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	Full header width.		
<i>Yield Challenge Winner!</i>			
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P005A27X	46.4	11.0
Pioneer	P006T46R	45.4	13.1
Pioneer	P006A37X	46.9	12.9
Pioneer	P007A90R	47.0	11.1
Pioneer	P008T22R2	47.4	11.9
Pioneer	P00A49X	46.8	12.3
Pioneer	P007A90R	45.9	11.1
DeKalb	DKB005-52	49.9	11.9

Wiens; Tim		Mitchell, Manitoba	
Previous Crop:	Barley	Plant Rate:	220,000
Plant Date:	26-May-18	Harvest Date:	25-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	10"
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P006T46R	43.0	12.1
Thunder Seeds	TH87003R2X	42.5	12.1

Agronomic Trials:

Cottonwood Holsteins Ltd		Friedensfeld, Manitoba	
Previous Crop:	Barley	Plant Rate:	195,000
Plant Date:	23-May-18	Harvest Date:	24-Oct-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	10"
Comments:	Strip 1: AgTiv. Strip 2: Tag Team. Strip 3: untreated. Strip 4: iQ Set Plus.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	12.7	12.3
Pioneer	P007A90R	15.0	12.2
Pioneer	P007A90R	21.7	11.8
Pioneer	P007A90R	19.2	11.9

Cottonwood Holsteins Ltd		Friedensfeld, Manitoba	
Previous Crop:	Corn	Plant Rate:	185,000
Plant Date:	17-May-18	Harvest Date:	19-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	10"
Comments:	Strip 1 treated with Solubor. Strip 2 untreated.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P007A90R	42.8	12.7
Pioneer	P007A90R	38.6	12.4

Dueck; Les		Lorette, Manitoba	
Previous Crop:	Wheat	Plant Rate:	175,000
Plant Date:	15-May-18	Harvest Date:	10-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	Strip 1: CruiserMaxx + Optimize. Strip 2: Lumisena + Optimize. Strip 3: Lumisena + Lumiderm + Optimize. Strip 4: Evergol + Lumisena + Stress Shield + Optimize.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P006T46R	41.7	10.4
Pioneer	P006T46R	40.2	10.4
Pioneer	P006T46R	39.6	10.5
Pioneer	P006T46R	38.5	10.4

Four Oak Farms Ltd		Kleefeld, Manitoba	
Previous Crop:	Corn Silage	Plant Rate:	175,000
Plant Date:	06-May-18	Harvest Date:	05-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	30"
Comments:	On tiled land. Strip 1: CruiserMaxx + Optimize. Strip 2: Lumisena + Optimize. Strip 3: Lumisena + Lumiderm + Optimize.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P006T46R	38.7	10.5
Pioneer	P006T46R	41.4	10.2
Pioneer	P006T46R	40.2	10.8

Rempel; Scott		Tourond, Manitoba	
Previous Crop:	Canola	Plant Rate:	175,000
Plant Date:	14-May-18	Harvest Date:	12-Sep-18
Weigh Device:	Calibrated Weigh Scale	Row Width:	22"
Comments:	Strip 1 Cell Tech Granular. Strip 2 Aktiv Granular.		
Brand	Product	Yield (bu/ac)	Moisture %
Pioneer	P008T22R2	43.7	10.9
Pioneer	P008T22R2	42.0	10.4