

## Minnesota Southwest [MNSW]

### Corn Grain Farmer Members

#### Easton, MN



*Dru Martin*

#### Jackson, MN



*Steve Ryberg*

#### Jeffers, MN



*Rick Quade*

#### Lamberton, MN



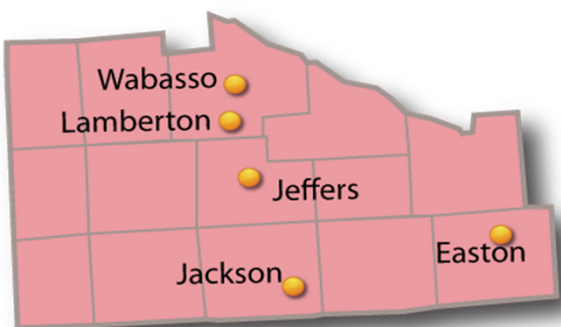
*Ed Iverson*



#### Wabasso, MN



*Leon Plaetz*



#### Test Site Corn Yield History

Location	Corn Yield (bu/A)	
	Average	# years
Easton, MN	201.0	17
Jackson, MN	200.4	16
Jeffers, MN	189.5	11
Lamberton, MN	--	new site
Wabasso, MN	230.0	1

## MNSW Corn Grain Entries - 2018

Test	Company/Brand	Product/Brand*	Technology*	Blend*	Seed Trt*	Mat.
MNSWa	Anderson	675VT2P	VT2P	Yes	AC,P2	98
		684R	RR2	No	MQ	98
		611SRC	STX	Yes	AC,P5V	100
		6811	None	No	MQ	100
	Blue River	38G54	None	No	M	96
	Dahlman	R48-21VT2PRIB	VT2P	Yes	AC,P2	96
		R49-23VT2PRIB	VT2P	Yes	AC,P2	98
		R50-357SSRIB	STX	Yes	AC,P5V	100
	Dairyland	RPM-3715AM	AM	Yes	MQ,P5V,R	96
		DS-9599	3000GT	No	CM,C5,Vi,In	99
		DS-7101	PC	No	CM,C5,Vi,In	101
		RPM-4018AM	AM,AQ	Yes	MQ,P5V,R	101
	Dekalb	DKC50-08RIB	STX	Yes	AC,P5V	100
	Enestvedt	E658VT2Pro	VT2P	No	AC,P2	96
		E699SSRIB	STX	Yes	AC,P5V	99
		E696SSRIB	STX	Yes	AC,P5V	100
	Epley	E9520	None	No	MQ	95
		E9840	None	No	MQ	98
	Federal	4880SSTAXRIB	STX	Yes	AC,P5V	98
		4990SSTAX	STX	No	AC,P5V	99
		5280VT2PRIB	VT2P	Yes	AC,P2	102
	Golden Harvest	G96V99-3120-EZR	3120	Yes	AVC,C2,Vi	96
		G97N86-3110	3110	No	AVC,C2,Vi	97
		G00H12-3010	3010	No	AVC,C2,Vi	100
	Hefty	H4724SS	STX	No	HC	97
		H4922VT2P	VT2P	No	HC	99
		H5003VT2PDGRIB	VT2P,DG	Yes	HC	100
		H5024SS	STX	No	HC	100
	Latham	LH4835VT2Pro	VT2P	No	CE,C2	98
		LH4937VT2Pro	VT2P	No	AC,P5V	99
		LH5025VT2ProDGRIB	VT2P,DG	Yes	AC,P2	100
		LH5137VT2Pro	VT2P	No	AC,P5V	101
	LG Seeds	LG46C73VT2PRORIB	VT2P	Yes	AC,P5V	96
		LG5465VT2RIB	VT2P	Yes	AC,P5V	97
		LG5494VT2RIB	VT2P	Yes	AC,P5V	99
		LG5505STXRIB	STX	Yes	AC,P5V	101
	Miller Hybrids	M98-70	None	No	CM,C2	98
		M00-49	None	No	AVC,C5	100
	Mustang	4296VT2PRIB	VT2P	Yes	AC,P2	96
		4297VT2PRIB	VT2P	Yes	AC,P2	97
		5897SSRIB	STX	Yes	AC,P5V	97
		7801SSRIB	STX	Yes	AC,P5V	101
	NK Brand	NK9659-3120-EZR	3120	Yes	AVC,C2,Vi	96
		NK9852-3010	3010	No	AVC,C2,Vi	98
	NorthStar	NS 94-162VT2PRIB	VT2P	Yes	AC,P2	94
		NS 100-464GENSSRIB	STX	Yes	AC,P5V	100
		NS 100-530VT2PRIB	VT2P	Yes	AC,P2	100



## MNSW Corn Grain Entries - 2018

Test	Company/Brand	Product/Brand*	Technology*	Blend*	Seed Trt*	Mat.	
MNSWa (continued)	NuTech	5N-800	3011,A	No	MQ,P5V,R	100	
	NuTech/G2 Gen	5FN-2596	OI	No	MQ,P5V,R	96	
		5FB-7099	AM	Yes	CM,C2,R,Lu	99	
	Pfister	1785VA	3220	No	CM,C5,Vi,Ir	99	
		60B1SSR	STX	Yes	CM,C5,Vi,Ir	100	
		60C2PC	PC	No	CM,C5,Vi,Ir	100	
	Pioneer	P9998AMXT GC	AMXT,AQ	Yes	MQ,C2,R,Lu	99	
		P0157 CK	AQ	No	MQ,C2,R	101	
	Proseed	1898VT2PRIB	VT2P	Yes	AC,P2	98	
	Renk	RK587VT2P	VT2P	Yes	AC,P2	97	
		RK579DGV2P	VT2P,DG	No	AC,P2	98	
		8-593SSTX	STX	No	AC,P5V	99	
		RK608DGV2P	VT2P,DG	Yes	AC,P2	100	
	Titan Pro	85-96	None	No	AC,P2	96	
		TP 71-98 2P	VT2P	Yes	AC,P2	98	
		TP 78-98 SS	STX	Yes	AC,P5V	98	
		EXP 84-01 SS	STX	Yes	AC,P5V	101	
	Viking	46-96	None	No	AC,P5V	96	
		44-98	None	No	CM,C2	98	
		99-00	None	No	CM,C2	100	
		57-01	None	No	CM,C2	101	
	Wyffels	W1636	VT2P	No	AC,P5V	96	
		W2086RIB	VT2P	Yes	AC,P5V	98	
		W2196RIB	VT2P	Yes	AC,P2	99	
		W2506	VT2P	No	AC,P2	101	
	Anderson	5303	None	No	MQ	103	
	MNSWb	Dairyland	DS-7603PE	PC,E	No	CM,C5,Vi,Ir	103
			DS-9804RA	STX	Yes	CM,C5,Vi,Ir	103
			RPM-4318AM	AM	Yes	MQ,P5V,R	104
			DS-7106PE	PC,E	No	CM,C5,Vi,Ir	106
		Dekalb	DKC52-84RIB GC	STX	Yes	AC,P5V	102
			DKC53-56RIB GC	STX	Yes	AC,P5V	103
			DKC54-38RIB GC	STX	Yes	AC,P5V	104
DKC55-84RIB GC			STX	Yes	AC,P5V	105	
Epley		E1312SS	STX	No	AC,P5V	103	
Federal		5570VT2PRIB	VT2P	Yes	AC,P2	105	
Golden Harvest		G03C84-3120-EZR	3120	Yes	AVC,C2,Vi	103	
		G06Q68-3220-EZR	3220	Yes	AVC,C2,Vi	106	
		G06Z97-3120-EZR	3120	Yes	AVC,C2,Vi	106	
Hefty		H5302VT2PRIB	VT2P	Yes	HC	103	
		H5504SSRIB	STX	Yes	HC	105	
		H5522VT2P	VT2P	No	HC	105	
		H5524SS	STX	No	HC	105	
Latham		LH5245VT2ProRIB	VT2P	Yes	AC,P2	102	
		LH5487VT2Pro	VT2P	No	AC,P5V	104	
		LH5505VT2ProRIB	VT2P	Yes	AC,P2	105	
		LH5635VT2ProRIB	VT2P	Yes	AC,P2	106	

\* Abbreviation descriptions on last page

## MNSW Corn Grain Entries - 2018

Test	Company/Brand	Product/Brand*	Technology*	Blend*	Seed Trt*	Mat.
MNSWb (continued)	LG Seeds	LG53C50STX	STX	No	AC,P5V	103
		LG5525VT2RIB	VT2P	Yes	AC,P5V	105
	Miller Hybrids	M03-33	None	No	AVC,C5	103
		M06-39	None	No	CM,C2	106
	Mustang	7202VT2P	VT2P	Yes	AC,P2	102
		6805SSRIB	STX	Yes	AC,P5V	105
	NK Brand	NK0330-3120-EZR	3120	Yes	AVC,C2,Vi	103
		NK0602-3010	3010	No	AVC,C2,Vi	106
		NK0624-3220-EZR	3220	Yes	AVC,C2,Vi	106
	NorthStar	NS 104-167GENSSRIB	STX	Yes	AC,P5V	104
	NuTech/G2 Gen	5F-702	AM	Yes	MQ,P5V,R	102
		5FB-3603	AM	Yes	CM,C2,R,Lu	103
		E5FN-A604	OI	No	MQ,P1V,R	104
	Pfister	63A3SSR	STX	Yes	CM,C5,Vi,In	103
		64F1PE	PC,E	No	CM,C5,Vi,In	104
		65G1SE	STX,E	No	CM,C5,Vi,In	105
		66Y3PE	PC,E	No	CM,C5,Vi,In	106
	Pioneer	P0157 CK	AQ	No	MQ,C2,R	101
		P0306AM GC	AM,AQ	Yes	MQ,C5,R,Lu	103
		P0339AMXT GC	AMXT,AQ	Yes	MQ,C2,R,Lu	103
		P0589 GC	AQ	No	MQ,C2,Lu	105
		P0589AMXT GC	AMXT,AQ	Yes	MQ,C2,R	105
	Renk	RK604SSTX	STX	No	AC,P5V	102
		RK642SSTX	STX	Yes	AC,P5V	103
		RK717SSTX	STX	Yes	AC,P5V	105
		RK737VT2P	VT2P	No	AC,P5V	106
	Titan Pro	TP 53-03 2P	VT2P	Yes	AC,P2	103
		82-04 2P	VT2P	Yes	AC,P2	104
		TP 70-06	None	No	CM,C2,Vi	106
		TP 77-06 SS	STX	Yes	AC,P5V	106
	Viking	55-02	None	No	AC,P5V	102
		51-04	None	No	CM,C2	104
		63-05	None	No	CM,C2	104
		42-05	None	No	CM,C2	105
	Wyffels	W3488	STX	No	AC,P5V	104
		W4196RIB	VT2P	Yes	AC,P5V	105
		W3078RIB	STX	Yes	AC,P5V	106
		W4796RIB	VT2P	Yes	AC,P5V	106

**\* Product/Brand Identifiers:**

^ Innotech™ brand seed is distributed by Rob-See-Co, LLC. Phoenix® brand seed is distributed by Advanta Seeds. Power Plus® brand seed is distributed by Burrus. Innotech™ and Phoenix® are trademarks of Syngenta. Power Plus® is a registered trademark of Corteva Agriscience.

**CK** = Identifies a check hybrid included in early and full season tests

**GC** = grower comparison product, FIRST entered when space permits

**Technology Abbreviations**

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)
3010	Agrisure® 3010 (CB,LL,GT)
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)
3120	Agrisure® 3120 (CB,HX,LL,GT)
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)
A	Agrisure® Artesian®
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)
AMT	Optimum® AcreMax® TRIsect (HX,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)
AQ	Optimum® AQUAMax®
CB	Agrisure® Corn Boreer
DG	Genuity® DroughtGard®
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)
GT	Agrisure® GT
HX	Herculex® 1, contains LL
HXRW	Herculex® Rootworm, contains LL
HXT	Herculex® Xtra (HX,HXRW,LL)
LL	LibertyLink®
None	conventional corn
OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
PC	PowerCore™ (HX, VT2P)
RR2	Roundup Ready® 2 Corn
RW	Agrisure® Rootworm
STX	SmartStax® (VT3P,HXT,RR2,LL)
VT2P	Genuity® VT Double PRO®
VT3P	Genuity® VT Triple PRO®
YGCB	YieldGard® Corn Borer

**Blend (Refuge in Bag)**

N	No
Y	Yes

**Seed Treatment Abbeviations**

?	information not provided
A	Allegiance®
AC	Acceleron® fungicide products
AL2500	Alert 2500
At	Actellic®
AVC	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
CE	Cruiser Xtreme®
CM	CruiserMaxx® Corn
D	Dynasty®
Es	Escalate®
HC	Hefty Complete
In	Intego™ Solo
L	Lorsban®
Lu	Lumivia™
M	Maxim XL®
MQ	Maxim Quattro®
None	untreated
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
R	Raxil®
Sa	Sativa™
Se	Sebring™
Sn	Senator™
Sp	Spirato™
SC	SHIELDCoat™
V	Votivo®
Vi	Vibrance®

\* Seed treatments may include unspecified plant health promoting components.

**Test Identifiers**

Region code followed by:

"a" - early-season test

"b" - full-season test

"u" - ultra-early season test