

South Dakota Northeast [SDNE]

Corn Grain Farmer Members

Arlington, SD



Tim Bjorklund

Bath, SD



Scott Sperry

Cavour, SD



Greg Bich

Clear Lake, SD



Greg Lanners



Watertown, SD

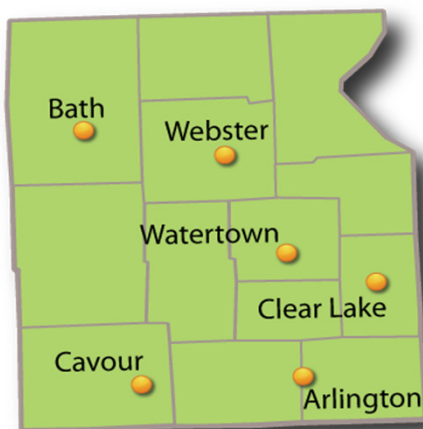


Myron Keltgen

Webster, SD



Fred Zenk



Test Site Corn Yield History

Location	Corn Yield (bu/A)	
	Average	# years
Arlington, SD	180.0	6
Bath, SD	203.5	16
Cavour, SD	149.6	10
Clear Lake, SD	194.2	12
Watertown, SD	201.9	7
Webster, SD	171.4	8

SDNE Corn Grain Entries - 2018

Test	Company/Brand	Product/Brand*	Technology*	Blend*	Seed Trt*	Mat.
SDNEa	Dairyland	DS-7294A	3220	No	CM,C5,Vi,In	94
	Dekalb	DKC46-36RIB CK	STX	Yes	AC,P5V	96
	Federal	4185VT2PRIB	VT2P	Yes	AC,P2	91
		4190VT2P	VT2P	No	AC,P5V	91
		4470VT2PRIB	VT2P	Yes	AC,P2	94
		4580VT2PRIB	VT2P	Yes	AC,P2	95
		Golden Harvest	G89A09-3120-EZR	3120	Yes	AVC,C2,Vi
		G95D32-3220-EZR	3220	Yes	AVC,C2,Vi	95
		G95P13-3110	3110	No	AVC,C2,Vi	95
	Hefty	H4222VT2P	VT2P	No	HC	92
		H4322VT2P	VT2P	No	HC	93
		H4324SS	STX	No	HC	93
		H4522VT2P	VT2P	No	HC	95
	Heine	600VT2PRO	VT2P	No	AC,P5V	91
		6200VT2PRORIB	VT2P	Yes	AC,P2	95
		6320VT2PRO	VT2P	No	AC,P2	95
	Latham	LH4187VT2Pro	VT2P	No	AC,P5V	91
		LH4437VT2ProRIB	VT2P	Yes	AC,P2	94
		LH4454VT2ProRIB	VT2P	Yes	AC,P2	94
		LH4517VT2Pro	VT2P	No	AC,P5V	95
	LG Seeds	LG44C27VT2PRO	VT2P	No	AC,P5V	94
	Mustang	2291VT2PRIB	VT2P	Yes	AC,P2	91
		3294VT2PRIB	VT2P	Yes	AC,P2	94
	NK Brand	NK9227-3220A-EZR	3220,A	Yes	AVC,C2,Vi	92
		NK9505-3110	3110	No	AVC,C2,Vi	95
	NuTech	5G-293	3110,A	No	MQ,P5V,R	93
		E5GN-A395	3110	No	AVC,Vi	95
	Pioneer	P9188AMX GC	AMX	Yes	MQ,C2	91
		P9330AM GC	AM	Yes	MQ,C2,R,Lu	93
	Proseed	1591VT2PRIB	VT2P	Yes	AC,P2	91
		1794VT2PRIB	VT2P	Yes	AC,P2	94
	REA	3B923	VT2P	Yes	AC,P2	92
		4B931-RIB	VT2P	Yes	AC,P2	93
		4A953-RIB	STX	Yes	AC,P5V	95
	Renk	RK433RR	RR2	No	AC,P2	92
		8-536VT2P	VT2P	No	AC,P2	94
		RK568VT2P	VT2P	Yes	AC,P2	94
	Thunder	6791VT2P	VT2P	Yes	AC,P2	91
		6992VT2P	VT2P	No	AC,P5V	92
		6993VT2P	VT2P	No	AC,P2	93
		6794VT2P	VT2P	Yes	AC,P2	94
	Titan Pro	TP 48-93 2P	VT2P	Yes	AC,P2	93
		2M95-2P	VT2P	Yes	AC,P2	95
		82-95 2P	VT2P	Yes	AC,P2	95
		TP 58-95 SS	STX	Yes	AC,P5V	95

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Test	Company/Brand	Product/Brand*	Technology*	Blend*	Seed Trt*	Mat.
SDNEb	Dairyland	RPM-3519YHR	OI	No	MQ,P5V,R	96
		RPM-3715AM	AM	Yes	MQ,P5V,R	96
		DS-9599	3000GT	No	CM,C5,Vi,In	99
		RPM-4019AM	AM	Yes	CM,C2,R,Lu	99
	Dekalb	DKC46-36RIB CK	STX	Yes	AC,P5V	96
		DKC50-08RIB GC	STX	Yes	AC,P5V	100
	Dyna-Gro	D39DC43 GC	VT2P,DG	No	AC,P5V	99
		CX17100VC	VT2P	No	AC,P5V	100
	Federal	4680VT2PRIB	VT2P	Yes	AC,P2	96
		4770VT2PRIB	VT2P	Yes	AC,P2	97
		4880VT2PRIB	VT2P	Yes	AC,P2	98
		4990VT2P	VT2P	No	AC,P5V	99
	Golden Harvest	G98B71-3010	3010	No	AVC,C2,Vi	98
		G00H12-3010	3010	No	AVC,C2,Vi	100
	Hefty	H4724SS	STX	No	HC	97
		H4912VT2PRIB	VT2P	Yes	HC	99
		H4922VT2P	VT2P	No	HC	99
		H5024SS	STX	No	HC	100
	Heine	6350VT2PRO	VT2P	No	AC,P2	97
		6360VT2PRO	VT2P	No	AC,P5V	97
		6500VT2PRO	VT2P	No	AC,P5V	99
		7000VT2PRO	VT2P	No	AC,P5V	100
	Latham	LH4657VT2ProRIB	VT2P	Yes	AC,P2	96
		LH4795VT2Pro	VT2P	No	AC,P5V	97
		LH4937VT2Pro	VT2P	No	AC,P5V	99
		LH5025VT2ProDGRIB	VT2P,DG	Yes	AC,P2	100
	LG Seeds	LG46C73VT2PRORIB	VT2P	Yes	AC,P5V	96
		LG5465VT2RIB	VT2P	Yes	AC,P5V	97
		LG5494VT2RIB	VT2P	Yes	AC,P5V	99
	Mustang	4296VT2PRIB	VT2P	Yes	AC,P2	96
		4297VT2PRIB	VT2P	Yes	AC,P2	97
		5897SSRIB	STX	Yes	AC,P5V	97
		5299VT2PRIB	VT2P	Yes	AC,P2	99
	NK Brand	NK9659-3120-EZR	3120	Yes	AVC,C2,Vi	96
		NK9852-3010	3010	No	AVC,C2,Vi	98
	NuTech	5N-800	3011,A	No	MQ,P5V,R	100
	NuTech/G2 Gen	5F-198	AM	Yes	MQ,P5V,R	98
	Pfister	1785VA	3220	No	CM,C5,Vi,In	99
		60B1SSR	STX	Yes	CM,C5,Vi,In	100
		60C2PC	PC	No	CM,C5,Vi,In	100
	Proseed	1898VT2PRIB	VT2P	Yes	AC,P2	98
	REA	4B965	VT2P	Yes	AC,P2	97
		5A982-RIB	STX	Yes	AC,P5V	98
	Renk	RK587VT2P	VT2P	Yes	AC,P2	97
		RK579DGV2P	VT2P,DG	No	AC,P2	98
		RK608DGV2P	VT2P,DG	Yes	AC,P2	100

SDNE Corn Grain Entries - 2018

Test	Company/Brand	Product/Brand*	Technology*	Blend*	Seed Trt*	Mat.
SDNEb (continued)	Thunder	6996VT2P	VT2P	No	AC,P5V	96
		6798VT2P	VT2P	Yes	AC,P2	98
		6999VT2P	VT2P	No	AC,P5V	99
		7800DGVT2P	VT2P,DG	Yes	AC,P2	100
	Titan Pro	86-96 2P	VT2P	Yes	AC,P5V	96
		TP 71-98 2P	VT2P	Yes	AC,P2	98
		TP 78-98 SS	STX	Yes	AC,P5V	98
		TP 65-00 DG2P	VT2P,DG	Yes	AC,P2	100

*** 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