

Test by: Peterson Seed Testing LLC New Richland, MN

2025 Corn Grain Top 30 Harvest Report

South Dakota Southeast [SDSE] JEFFERSON, SD
Austin Chicoine, Union County, SD

Early-Season Test	98 - 102 Day CRM B2025SDSE03a
Top 30 of 38	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Roundup, Liberty
SOIL DESCRIPTION:	Forney silty clay, poorly drained, irrigated
SOIL CONDITION:	Strip-Till, 6.23 pH, 4.94% OM, 8.6 CEC, high P, low K, low S, mod. B, high Zn
PEST MANAGEMENT:	Acuron (2x), Miravis Neo
FERTILITY - Applied N:	160 Sidedress
Applied N-P-K (units):	160-80-60
SEEDED - RATE - ROW:	May 4 33.5 /A 30" spacing
HARVESTED - STAND:	Nov 1 31.4 /A
PEST & DISEASE RISK:	Maize White Spot*

TEST COMMENTS:

This site was planted on May 4th in ideal soil conditions. The stand looked excellent in early June. Well above average rainfall throughout the growing season led to some nice yields at this location. Some tar spot was noted, but it came on late. Plants looked healthy and stood well all the way through harvest.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Integra	5055 VT4PRIB ↗	VT4P	100	246.5	14.4	1	31.9	924	1
Pioneer	P01851V GC ↗	VE	101	241.6	14.6	1	31.5	906	2
Heine	7141TRE ↗	TRE	101	240.8	14.5	1	31.9	903	3
Dahlman	R102-263TRE ↗	TRE	102	237.8	14.5	1	31.9	892	4
Dahlman	R52-254TRE ↗	TRE	102	233.2	14.4	1	31.5	874	5
Wyffels	W2674 ↗	PCE	101	232.6	14.2	1	31.5	872	6
DeKalb	DKC098-88RIB GC ↗	VT4P	98	231.8	14.3	1	30.9	869	8
Thunder	T6602 TRE ↗	TRE	102	229.7	14.5	1	31.5	861	9
Augusta	A2252-D ↗	D	102	229.2	14.4	1	31.9	860	10
Heine	7291PCE ↗	PCE	102	229.2	14.4	1	30.9	860	11
Heine	7480DGV2PRIB ↗	VT2PDG	102	227.4	14.5	1	31.5	853	12
Thunder	T8602 VT4P ↗	VT4P	102	227.3	14.4	1	30.9	852	13
Wyffels	W1996RIB ↗	VT2P	98	226.5	14.3	1	31.5	849	14
Wyffels	W2557 ↗	VT4P	101	226.0	14.6	1	30.9	848	15
Channel	200-23VT2PRIB GC ↗	VT2P	100	224.9	14.3	1	31.9	843	16
Prairie Hybrids	581 ↗	CONV	99	224.1	14.5	1	31.2	840	17
Augusta	A3152-PWE ↗	PCE	102	223.6	14.6	1	31.5	838	18
Renk	RK630TRE ↗	TRE	102	223.4	14.7	1	30.9	838	19
Dahlman	R49-29VT2PRIB ↗	VT2P	98	223.2	14.3	1	31.2	837	20
Augusta	A3048-AA-EZ ↗	AA	98	221.7	14.5	1	31.9	831	21
Thunder	T6902 VT2P ↗	VT2P	102	220.1	14.4	1	31.5	825	22
DeKalb	DKC101-35RIB GC ↗	VT2P	101	220.0	14.3	1	30.9	825	23
Heine	7126PCE ↗	PCE	101	217.4	14.3	1	31.2	815	24
Thunder	T8502 DC ↗	D	102	217.4	14.5	1	31.2	815	25
Dahlman	R50-252VT2PRIB ↗	VT2P	100	216.9	14.4	1	31.9	813	26
Renk	RK579DGV2P ↗	VT2PDG	99	216.7	14.2	1	31.2	813	27
Renk	RK6555VT4PRO ↗	VT4P	102	215.8	14.5	1	31.5	809	28
Prairie Hybrids	1556 ↗	CONV	101	214.9	14.6	1	31.5	806	29
Thunder	T6700 PC ↗	PCE	100	214.8	14.3	1	31.5	806	30
Heine	7070PCE ↗	PCE	100	214.3	14.3	1	30.9	804	31
PIONEER	P05466V CK	VE	105	231.8	14.6	1	31.2	869	7

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Averages = **222.3** **14.4** **1** **31.4** **833**

LSD (0.10) = 8.5 0.2 ns

LSD (0.25) = 4.4 0.1 ns

C.V. = 4.2

Historic yield: 219.16 bu/a, 2 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.75

Report Date: Nov. 2, 2025

Revised: 11/02/2025 Added fungicide application to crop protection

Additional reports available at www.firstseedtests.com

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *[Earthoptics](#) used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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