

2015 Corn Grain Top 30 Performance Summary for Red River Valley South Ultra Early [ RRSO ]



Ultra Early-Season Test

80 - 85 Day CRM

B2015RRSOu

Top 30 of 30

For Gross Income (Sorted by Yield), (14) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Casselton	Foxhome‡			Wheaton	
				Bu/A	%	%	\$/A	Rank		Elbow Lake	Winner	Hawley		
NuTech	5N-183	3000GT	83	<b>181.7</b>	16.3	2	625	1		<b>209.0</b>	146.3	172.8	<b>179.5</b>	<b>201.1</b>
REA	2B840-RIB	VT2P,B	84	<b>178.5</b>	16.3	2	614	2		<b>213.4</b>	159.1	174.3	159.8	185.9
Dairyland	EXP08607	3000GT	85	<b>178.5</b>	16.6	1	612	3		199.9	134.2	180.6	<b>175.2</b>	<b>202.6</b>
Thunder	4585RR	RR2	85	175.9	16.5	1	604	4		<b>213.6</b>	148.0	171.2	159.9	186.9
NuTech/G2 Gen	5Z-783^	OI	83	171.4	15.8	2	594	5		187.4	138.6	170.5	168.6	191.8
ProSeed	1385VT2PRIB	VT2P,B	85	171.4	16.4	1	589	6		191.1	151.5	162.7	157.5	194.3
REA	1B820-RIB	VT2P,B	82	171.4	16.4	1	589	7		184.9	152.6	<b>197.9</b>	139.2	182.5
ProSeed	PX85RVT2PRIB	VT2P,B	85	170.7	16.4	1	587	8		192.1	142.8	183.1	152.1	183.5
Renk	RK240VT2P	VT2P	82	169.8	16.6	2	582	11		187.3	152.1	187.7	145.0	176.9
Renk	RK212GT	GT	81	169.7	16.2	3	585	10	Lost to ponding from excess rainfall	193.5	<b>161.5</b>	143.9	<b>176.4</b>	173.0
ProSeed	1483VT2PRIB	VT2P,B	83	169.4	15.9	4	586	9		200.0	145.9	174.4	142.4	184.2
Prairie Brand	821AG-3122	3122	82	169.3	16.6	2	580	14		194.0	135.7	169.7	158.9	188.2
Nuseed	2852GTCBLL	GT/CB/LL	85	169.1	16.4	3	581	12		197.7	120.6	158.4	171.6	<b>197.2</b>
Nuseed	2823GTCBLL	GT/CB/LL	82	168.5	16.2	1	581	13		207.2	135.3	144.7	169.9	185.4
NuTech	5B-782	GT/CB/LL	82	167.9	16.2	1	579	15		201.9	136.4	156.6	<b>175.5</b>	169.2
Renk	RK266VT3P	VT3P,B	85	167.2	16.4	1	575	16		192.8	126.0	174.8	168.0	174.4
Mustang	2285GENVT2P	VT2P	85	166.8	16.6	2	572	19		204.2	147.6	165.8	146.1	170.1
Mustang	2026GTCBLL	GT/CB/LL	83	166.2	16.1	2	573	17		195.8	136.1	152.5	165.5	181.1
NuTech/G2 Gen	5F-379^	AM,B	79	165.9	16.0	3	573	18		194.9	141.4	167.7	155.8	169.9
REA	2B850-RIB	VT2P,B	85	164.5	16.0	1	568	20		186.9	137.8	183.2	144.9	169.9
Thunder	5181RR	RR2	81	162.2	16.0	1	560	21		190.5	128.8	179.7	153.4	158.7
Thunder	4383VT2PRIB	VT2P,B	83	160.6	16.4	1	552	22		188.8	116.8	177.7	145.9	173.6
Mustang	2282GENVT2P	VT2P	82	160.6	16.5	2	551	23		171.4	144.6	167.6	147.4	172.2
ProSeed	1384VT2PRIB	VT2P,B	84	158.5	16.5	1	544	24	183.6	132.7	171.5	135.4	169.1	
Thunder	6385VT2PRIB	VT2P,B	85	158.0	16.4	2	543	25	181.9	131.4	164.3	142.8	169.7	
Dyna-Gro	D21VC68	VT2P	81	156.7	16.3	1	539	27	176.1	143.0	151.1	143.0	170.3	
Dairyland	DS9683	3122	83	156.6	16.2	1	540	26	179.4	139.3	171.0	139.8	153.5	
Latham	LH3397VT2ProRIB	VT2P,B	83	156.4	16.3	2	538	28	170.5	141.8	167.0	137.4	165.1	
Latham	LH3427GTCBLL	GT/CB/LL	84	151.5	16.2	2	522	29	197.9	126.3	102.9	145.8	184.5	
Prairie Brand	2786SX	STX	77	146.4	15.5	1	509	30	148.3	133.7	124.1	152.1	173.6	

Averages =	<b>166.0</b>	<b>16.3</b>	<b>2</b>	<b>572</b>	<b>191.2</b>	<b>139.6</b>	<b>165.6</b>	<b>155.2</b>	<b>178.6</b>
LSD (0.10) =	11.0	0.3	ns		16.4	20.7	26.9	18.1	18.1
LSD (0.25) =	7.7	0.2	ns		11.4	14.3	18.7	12.6	12.6

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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.045 Prices = \$3.50 GMO; \$3.50 non-GMO

† See last page for additional information. Dark shaded 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 test grain moisture limit. ns = not significantly different; ‡ = 2 reps.

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## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. Catalyst™ and Power Plus® brand seed is distributed by Burrus. Innotech™ brand seed is distributed by Rob-See-Co, LLC. RPM® brand seed is distributed by Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, Power Plus®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Catalyst™, Innotech™ and Phoenix® are trademarks of Syngenta.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by F.I.R.S.T. when space permits.

### Corn Technologies\*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3010	Agrisure® 3010 (CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3010,A	Agrisure® Artesian® 3010 (CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
3110,A	Agrisure® Viptera® 3110 w/ Artesian®	LL	LibertyLink®
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	None	conventional corn
3111,A	Agrisure® Viptera® 3111 w/ Artesian®	None,A	conventional corn w/ Artesian®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	OI,AQ	Optimum® Intrasect® w/ AQUAMax
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AM,AQ	Optimum® AcreMax® w/ AQUAMax	OIXT	Optimum® Intrasect® Xtreme, CYXR (YGCB,HXT,RW,LL,RR2)
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OT	Optimum® TRIsect® CHR (HX,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX,AQ	Optimum® AcreMax® Xtra w/ AQUAMax	STX	SmartStax® (VT3P,HXT,RR2,LL)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	STX,DG	Genuity® DroughtGard® w/ SmartStax®
AMXT,AQ	Optimum® AcreMax® Xtreme w/ AQUAMax	VT2P	Genuity® VT Double PRO®
B	Blended seed (i.e. refuge blend)	VT2P,DG	Genuity® DroughtGard® w/ VT Double PRO®
GT	Agrisure® GT	VT3P	Genuity® VT Triple PRO®
GT,A	Agrisure® GT w/ Artesian	YGCB	YieldGard® Corn Borer
GT/CB/LL	Agrisure® GT/CB/LL		

\* The refuge component genetics may vary in a refuge blend seed product.

### Corn Seed Treatments\*\*

?	information not provided	CM	CruiserMaxx® Corn	MQ	Maxim Quattro®
A	Allegiance®	D	Dynasty® (azoxystrobin)	None	untreated
AC	Acceleron® fungicide products	Es	Escalate®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
At	Actellic®	In	Intego™ Solo	R	Raxil® (tebuconazole)
AVC	Avicta® Complete Corn	L	Lorsban®	V	Votivo®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	Lu	Lumivia™	Vi	Vibrance®
CE	Cruiser Extreme®	M	Maxim XL®		

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