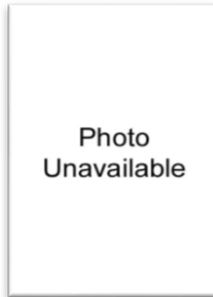


Iowa North [IANO] Soybean Farmer Members

Britt, IA



Donald Kirsch

Lu Verne, IA



Bob Plathe

New Hampton, IA

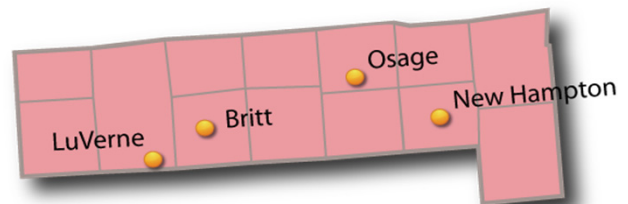


Mark Bruening

Osage, IA



Dale Hemann



Test Site Soybean Yield History

Location	Soybean Yield (bu/A)	
	Average	# years
Britt, IA	--	new site
Lu Verne, IA	--	new site
New Hampton, IA	54.5	16
Osage, IA	55.8	7

IANO Soybean Entries - 2018

Test	Company/Brand	Product/Brand*	Technology*	SCN*	Seed Trmt*	Mat.
IANOa	Asgrow	AG17X8 §	RRX	R	AC,PV	1.7
		AG20X7 §	RRX	R	AC,PV	2.0
	Becks	185R2 GC	RR2Y	R	Es	1.8
	Champion	18X78N	RRX	R	EL	1.8
		20X09N	RRX	R	EL	2.0
		21X77N	RRX	R	EL	2.1
	Channel	1818R2X	RRX	R	AC,PV,IL	1.8
	Cornelius	CB18X80	RRX	R	PG+	1.8
		CB19R71	RR2Y	R	PG+	1.9
		CB20X56	RRX	R	PG+	2.0
		CB21X55	RRX	R	PG+	2.1
	Credenz	CZ1738LL	LL	R	EE,PV,IL	1.7
	Croplan	R2C2200 CK	RR2Y	R	None	2.2
	Dairyland	DSR-1870/R2Y	RR2Y	R	CMB	1.8
		DSR-1950/R2Y	RR2Y	R	CMB	1.9
		DSR-2110/R2Y	RR2Y	R	CMB	2.1
	FS HiSoy	HS 18X70	RRX	R	ACi,IL	1.8
		HS 19A50	RR2Y	R	ACi,IL	1.9
		HS 21X70	RRX	R	ACi,IL	2.1
	Golden Harvest	GH1852X	RRX	R	CCB,Me	1.8
		GH1915X	RRX	R	CCB,Me	1.9
		GH2041X	RRX	R	CCB,Me	2.0
	Hefty	H17X9	RRX	MR	DST	1.7
		H18X8	RRX	MR	DST	1.8
		H20X7	RRX	MR	DST	2.0
		H21X9	RRX	MR	DST	2.1
	Hoegemeyer	LL2221N	LL	R	EE,G,IL,Lu	2.2
	Kruger	K2X-1773	RRX	MR	AC,PV,IL	1.7
		K2X-1862	RRX	R	AC,PV,IL	1.8
		K2X-2073	RRX	R	AC,PV,IL	2.0
		K2X-2172	RRX	R	AC,PV,IL	2.1
	Kussmaul	KS-28G20	RR	R	CMB	2.0
	Latham	L1748R2	RR2Y	R	SS,IL	1.7
		L2045R2X	RRX	R	SS	2.0
		L2084R2	RR2Y	R	SS+	2.0
		L2184R2X	RRX	R	SS	2.1
	Legend	LS 18X860N	RRX	MR	YPP	1.8
		LS 20R524N	RR2Y	MR	YPP	2.0
		LS 20X963N	RRX	MR	YPP	2.0
		LS 21X705N	RRX	MR	YPP	2.1
	LG Seeds	C1838RX	RRX	R	ASfi,IL	1.8
		C2126RX	RRX	R	ASfi,IL	2.1
		LGS2007RX	RRX	R	ASfi,IL	2.0
	NK Brand	S20-J5X §	RRX	R	CCB,Me	2.0
		S21-W8X	RRX	R	CCB,Me	2.1
	NorthStar	NS 61903NXR2	RRX	MR	CCB	1.9
		NS 62002NXR2	RRX	MR	CCB	2.0
	Pfister	20R23	RR2Y	R	CCB	2.0

IANO Soybean Entries - 2018

Test	Company/Brand	Product/Brand*	Technology*	SCN*	Seed Trmt*	Mat.
IANOa (continued)	Pioneer	P18T85R §	RRX	R	None	1.8
	Renk	RS188NX	RRX	R	EcTC	1.8
		RS207NX	RRX	R	EcTC	2.0
		RS219NX	RRX	R	EcTC	2.1
		Stine	19RF32 §	RR2Y	R	SF
	Titan Pro	20RD20 §	RR2Y	R	SF	2.0
		TP 16L86	LL	MR	IL,PV	1.6
		TP 18X97	RRX	MR	IL,PV	1.8
		TP 20X98	RRX	MR	IL,PV	2.0
	Viking	TP 21L15	LL	MR	IL,PV	2.1
		2018N	None	MR	CMB	2.0
		2155N	None	MR	CMB	2.1
	IANOb	Asgrow	AG24X7 §	RRX	R	AC,PV
Becks		2339X2 GC	RRX	R	Es	2.3
		234L4 GC	LL	R	Es	2.3
		2559X2 GC	RRX	R	Es	2.5
Champion		2259CP	None	R	EL	2.2
		22X09N	RRX	R	EL	2.2
		23X78N	RRX	R	EL	2.3
		24L17N	LL	R	EL	2.4
Cornelius		CB22R88	RR2Y	R	PG+	2.2
		CB22X32	RRX	R	PG+	2.2
		CB23X00	RRX	R	PG+	2.3
		CB24R82	RR2Y	R	PG+	2.4
Croplan		R2C2200 CK	RR2Y	R	None	2.2
Dairyland		DSR-2330/R2Y	RR2Y	R	CMB	2.3
FS HiSoy		HS 22X80	RRX	R	ACi,IL	2.2
		HS 23X70	RRX	R	ACi,IL	2.3
		HS 24X80	RRX	R	ACi,IL	2.4
		HS 25X70	RRX	R	ACi,IL	2.5
Golden Harvest		GH2230X §	RRX	R	CCB,Me	2.2
		GH2537X	RRX	R	CCB,Me	2.5
Hefty		H22X8	RRX	MR	DST	2.2
		H23X9	RRX	MR	DST	2.3
		H24X8	RRX	MR	DST	2.4
		H25X9	RRX	MR	DST	2.5
Kruger		K2X-2261	RRX	R	AC,PV,IL	2.2
		K2X-2442	RRX	R	AC,PV,IL	2.4
		K2X-2573	RRX	R	AC,PV,IL	2.5
Kusmaul		KS-28X23N	RRX	R	CMB	2.3
Latham		L2295R2X	RRX	R	SS+	2.2
		L2368R2X	RRX	R	SS+	2.3
		L2482R2	RR2Y	R	SS+	2.4
		L2549R2X	RRX	R	SS+	2.5
Legend		LS 23X920N	RRX	MR	YPP	2.3
		LS 24R563N	RR2Y	MR	YPP	2.4
		LS 24X842N	RRX	MR	YPP	2.4
		LS 25X924N	RRX	MR	YPP	2.5

IANO Soybean Entries - 2018

Test	Company/Brand	Product/Brand*	Technology*	SCN*	Seed Trmt*	Mat.
IANOb (continued)	LG Seeds	LGS2239RX	RRX	R	ASfi,IL	2.2
		LGS2444RX	RRX	R	ASfi,IL	2.4
	NK Brand	S25-B6X §	RRX	R	CCB,Me	2.5
	NorthStar	NS 2362NR2	RR2Y	MR	CCB	2.3
		NS 62294NXR2	RRX	MR	CCB	2.2
		NS 62444NXR2	RRX	MR	CCB	2.4
	Pfister	24R201	RR2Y	R	CCB	2.4
	Pioneer	P22T73R §	RR	R	None	2.2
		P24A99X §	RRX	R	None	2.4
	Renk	RS239NX	RRX	R	None	2.3
		RS248NX	RRX	R	EcTC	2.4
	Stine	24RH62 §	RR2Y	R	SF	2.4
	Titan Pro	TP 22X68	RRX	MR	None	2.2
		TP 24L27	LL	MR	IL,PV	2.4
		TP 24X87	RRX	MR	IL,PV	2.4
	Viking	2188AT12N	None	MR	CMB	2.4
		2340KN	None	R	None	2.3
		2418N	None	MR	None	2.4

Brand Identifiers:

^ Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta.

§ = United Soybean Board sponsored entry

CK = check variety included in early- and full-season tests

GC = grower comparison product, FIRST entered when space permits

Technology Abbreviations

G27	GT27™
LL	LibertyLink®
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Roundup Ready 2 Xtend®
ST	Sulfonylurea herbicide tolerant

Soybean Cyst Nematode Abbreviations

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

Seed Treatment Abbreviations*

?	Information not provided	Gr+	Great Start™ Max Plus
A2020	Alert 2020™	I	insecticide
AC	Acceleron® fungicide products	IL	ILeVO®
ACi	Acceleron® fungicide and insecticide products	In	Intego™ Solo
AM	ApronMaxx®	IS	Intego™ Suite
ASfi	AgriShield® F+I	Lu	Lumisena™
AVB	Avicta® Complete Beans	Me	Mertect®
AVBV	Avicta® Complete Beans with Vibrance	None	untreated
BB	Buckeye Boost ST	Pd	proTect D™
CCB	Clariva™ Complete Beans	PG+	Profit Guard +™
CI	Clariva™ pn	PS	MAS Pro-Shield
CMB	CruiserMaxx® Beans	PV	Poncho®/Votivo®
CMBV	CruiserMaxx® Beans with Vibrance	R	Redigo™
DPHB	DPH Boost®	Ret	Revize® SB+T
DST	Dominance™ ST	Ri	Rizolex™
DX	Defend™ Extra	SF	Stine XP F
EcTC	Eclipse™ US Total coverage	SFI	Stine XP fungicide & insecticide
EE	Evergol™ Energy	SS	Soyshield™
EL	Elevate™ F+I	SS+	Soyshield Plus™
EL+	Elevate™ Plus	TE	Trius Elite™
En	Encase®	TT	Turbo Treat™
EQV	Equity® VIP	W	Warden® CX
Es	Escalate™	Wr	Warden® RTA
F	fungicide	YPP	YP Pro™
G	Gaicho®		

* Seed treatments may include unspecified plant health promoting components.

Test Identifiers

Region code followed by:

"a" - early-season test

"b" - full-season test