

Test by: Effingham, IL

2022 Soybeans Top 30 Harvest Report

Indiana Central [INCE] WEST POINT, IN
Josh Freed, Montgomery County, IN

All-Season Test	Maturity Group 2.8 - 3.8 S2022INCE01
Top 30 of 71	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Liberty, Everprex, Amaze Gold, Radiate
SOIL DESCRIPTION:	Carmi sandy loam, mod. well drained, non-irrigated
SOIL CONDITION:	high P, very high K, 6.1 pH, 1.5% OM, 10.9 CEC
TILLAGE/CULTIVATION:	No-Till
PEST MANAGEMENT:	Roundup, Extract, Matador, Liberty, Class Act, Zidua, Bio Health, Calbor, Foliar K, Sweet Success
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 9 139.4 /A 30" spacing
HARVESTED - STAND:	Oct 18 78.5 /A

TEST COMMENTS:

This conventional site was planted in mid-May. An unusually dry growing season kept the plants very compact. All varieties were below 36 inches in height. With great management, these shorter plants branched out and yielded considerably better than expected based on the rain received. Moistures were very consistent, shattering and lodging were virtually non-existent. Due to yield variability, possibly from drought stress, the results were rejected.

Company/Brand	Product/Brand	Yield [†]	GR	GCN Result	Yield Bu/A [‡]	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Alamo	NO 3174E +	83	3.1	R	57.0	9.8	1	83.7	770	1
Edwards	3724P +	80P	3.7	R	54.8	9.8	1	74.0	741	2
AK Brand	AK30-48030 g +	83.87	3.6	R	55.8	9.8	1	80.3	728	3
Meris	304-83 +	83	3.4	NR	55.8	9.8	1	78.0	724	4
Edwards	83070-83 +	83	3.8	R	55.8	9.8	1	77.0	724	5
AgriGold	83070-83 OC +	83	3.8	R	55.8	9.8	1	77.3	717	6
Proseco	PROSECO g +	83	3.7	NR	55.8	9.8	1	77.0	714	7
Stiv	318723 g +	83	3.2	R	55.8	10.1	1	77.0	710	8
Edwards	3330P +	80P	3.5	R	55.8	9.8	1	77.3	709	9
AgriGold	AG30701 OC +	80P	R	55.3	9.8	1	76.0	708	10	
Agri	AG3000 +	83	R	55.3	9.8	1	71.3	708	11	
Proseco	PROSECO g +	83	3.2	NR	55.3	9.8	1	81.7	708	12
FB H&B	FB 31820 +	83.87	3.1	R	55.1	9.8	1	74.0	703	13
Golden Harvest	GH31820-83 g +	83.87	3.7	NR	55.1	10.2	1	77.7	702	14
Danland	DAN 30870 +	83	3.4	R	51.8	9.8	1	80.7	701	15
Danland	DAN30870 +	83	3.4	R	51.8	9.8	1	78.0	701	16
Danland	DAN 3288E +	83.87	R	51.8	10.2	1	74.3	701	17	
AgriGold	AG30870 g +	83	R	51.8	9.8	1	82.0	698	18	
Dyn-Gro	830840 +	83	3.3	R	51.2	10.1	1	84.0	697	19
McNish	31888E +	83	3.1	R	51.0	9.8	1	78.0	696	20
AgriGold	AG30870 g +	83	3.5	R	50.8	9.8	1	88.3	696	21
Dyn-Gro	830840 +	80P/87	3.8	NR	50.8	9.8	1	78.0	696	22
Alamo	NO 3174E +	83	3.7	R	50.8	9.8	1	74.7	696	23
Edwards	83780-83 +	83	3.8	R	50.7	9.7	1	72.7	694	24
Edwards	83070-83 +	83	3.2	R	50.8	9.7	1	85.3	693	25
Danland	DAN 3088E +	83	3.4	R	50.3	9.8	1	78.0	679	26
Stiv	318723 g +	83	3.1	R	50.2	9.8	1	80.3	679	27
Danland	DAN 3188E +	83	3.7	R	50.1	9.7	1	82.3	679	28
FB H&B	FB 30870 +	83	3.5	R	50.1	10.0	1	88.3	679	29
AK Brand	AK30-8003 +	83	3.0	R	49.8	9.8	1	80.7	659	30

REJECTED

Klint Tucker

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klint@whatssmokin.net, (309) 712-1406

Averages = **48.2** **9.7** **1** **78.5** **650**

LSD (0.10) = ns 0.3 ns

LSD (0.25) = ns 0.1 ns

C.V. = 15.4

Historic yield: new site

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$13.50

Report Date: 10/19/2022

† 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. ↗ Links to full product yield results at www.firstseedtests.com

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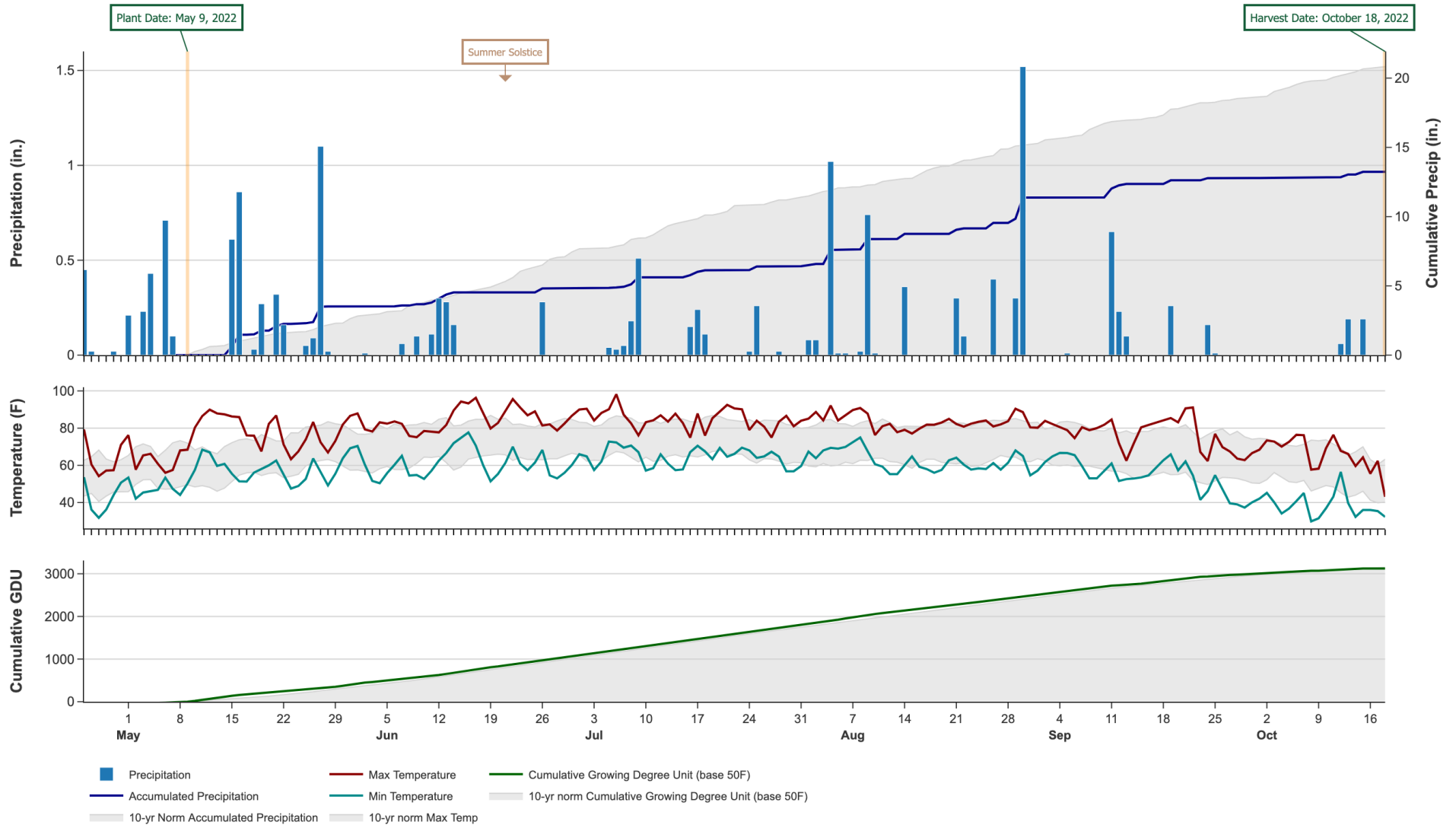
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2022 Soybeans - Indiana Central [INCE]

Weather Conditions Summary at WEST POINT, IN

Weather Data Retrieved: 10/19/2022

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) Normal (Diff)	0.5 1.1 (-0.6)	5.2 3.9 (+1.3)	1.3 4.8 (-3.5)	1.6 4.0 (-2.3)	5.0 3.8 (+1.1)	1.4 3.4 (-2.0)	0.4 2.2 (-1.8)	15.4 23.2 (-7.8)
GDU Normal (Diff)	31 41 (-10)	462 431 (+30)	651 664 (-13)	742 743 (-1)	702 687 (+14)	498 524 (-26)	130 185 (-55)	3216 3278 (-62)



* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes. For information purposes only.

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All-Season Test Products (71 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
AgriGold	G3577E3 GC	E3,ST	R	3.5	NA
AgriGold	G3875E3 GC	E3	R	3.8	NA
Apex	AE3131S	E3	R	3.1	PU
Apex	AE3330S	E3	R	3.3	PU
Apex	AE3720S	E3,ST	R	3.7	PU
Asgrow	AG35XF1 §	RXF	R	3.5	ACi
Asgrow	AG37XF1 GC	RXF	R	3.7	ACi
Asgrow	AG38XF1 §	RXF	R	3.8	ACi
Asgrow	AG38XF3 §	RXF	R	3.8	ACi,IL
Dairyland	DSR-3177E	E3	R	3.1	Lum,Lu,IL
Dairyland	DSR-3256E	E3,ST	R	3.3	Lum,Lu,IL
Dairyland	DSR-3365E	E3	R	3.3	Lum,Lu,IL
Dairyland	DSR-3499E	E3	R	3.4	Lum,Lu,IL
Dairyland	DSR-3587E	E3	R	3.5	Lum,Lu,IL
Dairyland	DSR-3738E	E3	R	3.7	Lum,Lu,IL
Dairyland	DSR-3903E	E3	R	3.8	Lum,Lu,IL
DONMARIO	DM34E11	E3	R	3.4	CMBV
DONMARIO	DM37E43S	E3,ST	R	3.7	CMBV
Dyna-Gro	S33EN42	E3	R	3.3	EQV,Sa,Va
Dyna-Gro	S35ES82	E3,ST	MR	3.5	EQV,Sa,Va
Dyna-Gro	S35XF72	RXF	R	3.5	EQV,Sa,Va
Dyna-Gro	S37ES52	E3,ST	R	3.7	EQV,Sa,Va
Dyna-Gro	S37XF33	RXF	MR	3.7	EQV,Sa,Va
Dyna-Gro	S38XF22S	RXF,ST	MR	3.8	EQV,Sa,Va
Ebberts	333XF	RXF	R	3.3	Ebberts
Ebberts	372XF	RXF	R	3.7	Ebberts
Ebberts	E3370 E3	E3	R	3.2	Ebberts
Ebberts	E3460 E3	E3	R	3.4	Ebberts
Ebberts	E3560 E3	E3	R	3.4	Ebberts
Ebberts	E3760 E3	E3	R	3.6	Ebberts
Ebberts	E3970 E3	E3	R	3.8	Ebberts
FS HiSOY	HS 31E20	E3,ST	R	3.1	ACi,SA,B-200
FS HiSOY	HS 32F10	RXF	R	3.2	ACi,SA,B-200
FS HiSOY	HS 33E20	E3,ST	R	3.3	ACi,SA,B-200
FS HiSOY	HS 35E10	E3	R	3.5	ACi,SA,B-200
FS HiSOY	HS 35F20	RXF	R	3.5	ACi,SA,B-200
FS HiSOY	HS 37F00	RXF	R	3.7	ACi,SA,B-200
FS HiSOY	HS 38E20	E3,ST	R	3.8	ACi,SA,B-200
FS HiSOY	HS 38F20	RXF	R	3.8	ACi,SA,B-200
Golden Harvest	GH3043E3	E3	R	3.0	CMBV,SA
Golden Harvest	GH3373E3S	E3,ST	R	3.3	CMBV,SA
Golden Harvest	GH3693E3S	E3,ST	R	3.6	CMBV,SA

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Golden Harvest	GH3762E3S §	E3,ST	MR	3.7	CMBV,SA
Martin	M29-E3	E3	MR	2.9	EcTC,NF,NH
Martin	M31-E3	E3	MR	3.1	EcTC,NF,NH
Martin	M34-E3	E3	MR	3.4	EcTC,NF,NH
NK Brand	NK30-B2E3	E3	R	3.0	CMBV,SA
NK Brand	NK33-W2E3S §	E3,ST	R	3.3	CMBV,SA
NK Brand	NK36-H9E3S §	E3,ST	R	3.6	CMBV,SA
NuTech	29N02E	E3	R	2.9	Lum,Lu,IL
NuTech	30N05E	E3	R	3.0	Lum,Lu,IL
NuTech	31N06E	E3	R	3.1	Lum,Lu,IL
NuTech	34N02E	E3	R	3.4	Lum,Lu,IL
NuTech	35N03E	E3	R	3.5	Lum,Lu,IL
NuTech	37N01E	E3	R	3.7	Lum,Lu,IL
Pioneer	P32T26E §	E3	NA	3.2	Lum,Lu,IL
Pioneer	P35T15E §	E3	R	3.5	Lum,Lu,IL
Pioneer	P37T33E §	E3	MR	3.7	Lum,Lu,IL
Stine	31EF23 §	E3	R	3.1	SFI
Stine	32EE21 §	E3	R	3.2	SFI
Stine	36EB32 GC	E3	R	3.6	SFI
Stine	36EE12 GC	E3	R	3.6	SFI
Stine	38EF32 §	E3	R	3.8	SFI
Superior	29E02 GC	E3	R	2.9	NA
Superior	31E21 GC	E3	R	3.1	NA
Superior	35E30 GC	E3	R	3.5	NA
Superior	36E12 GC	E3	R	3.6	NA
Xitavo	XO 3131E	E3	R	3.1	PV,IL,OB,Rey
Xitavo	XO 3483E	E3,ST	MR	3.4	PV,IL,OB,Rey
Xitavo	XO 3651E	E3	R	3.6	PV,IL,OB,Rey
Xitavo	XO 3752E	E3	R	3.7	PV,IL,OB,Rey

Footnotes and Abbreviations Descriptions

Brand Footnotes

CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.
§	United Soybean Board sponsored entry

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybeans Technologies

E3	Enlist™ E3
RXF	Roundup Ready 2 XtendFlex®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

NA	Not Available
ACi	Acceleron® Standard Insecticide-Fungicide
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA,B-200	Acceleron® Standard Insecticide-Fungicide, Salstro®, B-200 SAT
CMBV	CruiserMaxx® Beans, Vibrance®
CMBV,SA	Cruisermaxx® Beans, Vibrance®, Salstro®
Ebberts	Ebberts Complete Soybean (Ebberts Field Seeds)
EcTC,NF,NH	Eclipse US Total Coverage Trio IM, N-Force, N-Hibit
EQV,Sa,Va	Equity VIP, Salstro®, Vayantis
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
PU	Protect Ultra
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
SFI	Stine XP F&I

* Seed treatments may include unspecified plant health promoting components.