



progrower
solutions



2024 Yield Book





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2024 Growing Season Notes

Welcome to the 2024 Yield Book. We will try to put the season into context and share the things that we observed this growing season. We believe many of you will share in these observations on your own farm.

It's hard not to start with the fact that we had multiple planting windows this spring. Planting dates certainly impacted the challenges you faced and also final yield. The early April window was characterized by excellent soil moisture and a nice seed bed to plant into. The second April planting window saw warmer soil and overall good planting conditions; however, this planting date was followed up with a lengthy period of too much rain and saturated soils. The middle of May window obviously saw warmer soil temperatures. Some of the most uniform stands we observed were from the mid-May planting date.

According to FieldView, at one location we had eight inches of rain from the early April window to the later planting window in May. This location reported 33 inches of rain for the season ending Oct. 1st. It's important to understand that the earlier plantings had to endure too much rainfall as seedlings. The amount of drainage in a field had a big impact. The opportunity for soil-borne diseases was high. The reality is that nitrogen losses were also high. In many situations, in-season nitrogen applications provided significant yield response. There are success stories with many different nitrogen management practices, but overall, a lack of nitrogen was an issue in many fields.

Most growers will tell a story of a field that was incredibly good and a field that was disappointing. Expectations were high as it felt like the timing and the amount of rainfall was ideal during the growing season. However, so many variables were created by saturated soils early and also the wide swing in planting dates.

Soybean yields left most growers wanting a little more. The common sentiment was that bean yields were "good enough, I shouldn't complain, but I was hoping for more."

September was a particularly dry month for Iowa, breaking the record set back in 1939. There were 25 National Weather Service stations with a reporting period of more than 100 years that had their driest September on record. This type of finish led to an early harvest of grain, much drier than normal (too dry).

This year we did observe heavy pressure from tar spot in corn. A heavy presence of crown root rot and stalk rot were also observed. Many growers experienced benefits from fungicide applications, with some making two applications.

Sudden death syndrome and white mold were observed in soybeans. Foliar fungicides and micronutrients had a big impact on soybean yields this year. We believe that soybeans are being impacted by soil-borne diseases without easily observable symptoms. That is why fungicide and foliar applications are helping yield.

Rootworm pressure has been observed as it continues to move south. This should be a consideration when planning how to manage next year's corn crop.

Many farmers have removed some very high yields from their fields. Please be sure to identify the fertility that was also removed. We see many soil tests that are low and falling in pH and P & K.

The takeaways from the 2024 corn crop are: too much rain early and marginal planting conditions impacted plant uniformity and denitrification. We saw too much yellow corn in August! Tar spot took a lot of yield in a lot of fields. A lack of late August and September rain limited yields in many soybean fields. The same lack of rainfall also impacted the level of root disease in some corn fields.

Once again, you have persevered through many challenges. 2025 will also bring challenges. Optimistically, most input costs are stable, interest rates are falling, and commodity prices are strengthening, especially corn. We hope you will allow our team to help you make the best plans possible for 2025 and look forward to another season with optimism and enthusiasm.

2024 Yield Data

We have tried to put together yield results that are accurate and complete. We have mentioned before that our goal is to present this information from numerous replicated plots in and surrounding the areas that you farm, because we understand that plot data can represent local environment as much as product performance. That was especially true in 2024, as even a few miles of distance could make a big difference in moisture. We are confident that these results provide a broad set of information and believe it can be a very useful tool to you the grower. You will note that the Pro Grower Solutions (PGS) summary shows each location that was used in the results. You will also see the number of times each hybrid/variety was replicated (repeated). We have also included results for 2023 and 2022 for the relevant products and how many times they were replicated in those years. This provides two and three years of data for those products. There is a great deal of information on these pages, and we hope that you will look at them closely and call us if you have any questions.

We have also included the FIRST trials summaries for Iowa East Central, Iowa South, Illinois West Central, and Illinois North. You will also find summaries from Iowa State University trials, Illinois University yield trials, and from First Mid Ag Services. Finally, we have included a few local trials done by respected growers who graciously shared their information with us. These are all independent trials, and we hope you find all of this information useful.

There are many things we can learn from this growing season. We again saw the value of keeping plants alive in both corn and beans. This was achieved through product selection, fertility and the use of fungicide. We also saw the value of hybrids with strong roots and stamina under stress. The quality of the genetics we plant and attention to detail can help overcome many of the challenges that farmers experience. We hope that you will allow us to help you achieve a higher level of profitability on your farm.

Terry Erb



Matt Brenneman



Aaron Erb



Chance Wetjen



Jason Widmer



2024 Pro Grower Solutions Corn Trials Plot Summary

Company/ Brand	Product	Traits	2024 Yield Summary	2024 Moisture	Corn/Beans Axmeiar North English	Corn/Beans Blythe Williamsburg	Corn/Beans Bontrager Kalona	Corn/Beans Brenneaman Wellman	Corn/Beans Miller Kalona	Corn/Beans Stevenson North English
Midwest	09-90	PCE	281.31	12.5	253.27	277.42	271.96	271.40	300.32	313.51
NuTech	71A7	V	280.63	14.3	231.42	293.86	282.43	271.90	309.07	295.10
NuTech	70B4	AM	279.73	13.4	266.04	279.42	269.64	279.74	295.55	287.98
NuTech	73A4	AM	279.28	15.4	250.46	287.13	279.41	268.98	303.14	286.58
NuTech	72C1	PCE	276.93	14.2	237.14	294.56	270.92	259.56	302.15	297.22
LG	62C73	VT2	275.39	13.9	271.68	241.90	291.27	272.30	287.02	288.18
Golden Harvest	14B32	DV	274.61	15.3	268.65	261.65	276.70	269.57	289.87	281.23
Midwest	13-50	SSPro	272.12	14.2	249.94	280.84	266.68	257.10	285.89	292.24
NuTech	74A5	PCE	270.59	15.7	244.81	277.23	270.92	258.74	274.84	296.98
Dekalb	66-06	Trecepta	270.45	16.0	244.24	268.57	269.69	265.82	285.16	289.21
NuTech	70F6	V	269.99	13.3	245.28	269.61	284.50	245.62	282.62	292.28
Midwest	12-48	DGVT2	269.88	14.2	241.36	270.60	268.54	248.32	300.89	289.58
NuTech	68C1	V	269.35	12.5	257.11	284.35	258.41	259.17	285.65	271.38
Midwest	18-88	VT2	269.20	16.6	244.51	267.40	278.13	267.40	296.88	260.85
LG	64C43	VT2	268.08	15.0	240.36	259.79	281.31	268.74	274.16	284.14
Dekalb	116-62	SSPro	265.97	15.9	258.32	251.64	264.95	270.72	284.15	266.06
Dekalb	114-99	VT4	263.58	15.4	248.98	260.97	256.56	261.08	288.32	265.54
Dekalb	113-83	Trecepta	262.99	13.5	233.35	262.59	278.73	262.86	245.60	294.80
Midwest	14-36	PCE	259.80	14.7	248.35	257.12	253.63	237.50	291.26	270.95
Golden Harvest	12U11	AA	258.27	14.4	245.33	253.22	263.32	250.81	268.60	268.31
Dekalb	68-34	SS	256.52	17.1	261.35	240.99	249.63	254.56	280.61	251.95
Dekalb	65-95	VT2	256.35	14.7	246.41	254.43	258.04	251.54	265.29	262.40
Midwest	14-60	Trecepta	255.22	14.4	241.70	256.37	253.81	239.21	268.85	271.38
Dekalb	64-22	VT2	255.08	13.8	248.08	262.01	252.19	257.00	261.44	249.76
Midwest	10-32	SSPro	251.02	12.3	251.32	241.01	228.73	235.11	266.43	283.53
Golden Harvest	11V76	AA	250.19	14.3	256.28	229.03	255.71	244.85	260.69	254.60
LG	58C48	VT2	241.11	13.1	248.74	227.65	227.34	246.03	248.65	248.27



2024 Pro Grower Solutions Corn Trials with 3 year Summary

Company/ Brand	Product	Traits	RM	2024 Yield Summary	2024 Moisture	2024 Rank	2024 Replications	2023 Yield Summary	2023 Moisture	2023 Replications	2022 Yield	2022 Replications
Midwest	09-90	PCE	109	281.31	12.5	1	6	262.36	15.1	7		
NuTech	71A7	V	111	280.63	14.3	2	6					
NuTech	70B4	AM	110	279.73	13.4	3	6	265.68	15.0	7	276.48	3
NuTech	73A4	AM	113	279.28	15.4	4	6					
NuTech	72C1	PCE	112	276.93	14.2	5	6					
LG	62C73	VT2	112	275.39	13.9	6	6					
Golden Harvest	14B32	DV	114	274.61	15.3	7	6					
Midwest	13-50	SSPro	113	272.12	14.2	8	6	267.28	16.1	7	268.13	3
NuTech	74A5	PCE	114	270.59	15.7	9	6					
Dekalb	66-06	Trecepta	116	270.45	16.0	10	6	272.09	16.9	7		
NuTech	70F6	V	110	269.99	13.3	11	6	273.95	15.5	7	265.09	3
Midwest	12-48	DGVT2	112	269.88	14.2	12	6	258.68	15.4	7	237.38	4
NuTech	68C1	V	108	269.35	12.5	13	6					
Midwest	18-88	VT2	118	269.20	16.6	14	6					
LG	64C43	VT2	114	268.08	15.0	15	6	269.20	16.0	7		
Dekalb	116-62	SSPro	116	265.97	15.9	16	6					
Dekalb	114-99	VT4	114	263.58	15.4	17	6					
Dekalb	113-83	Trecepta	113	262.99	13.5	18	6					
Midwest	14-36	PCE	114	259.80	14.7	19	6	257.98	16.7	7		
Golden Harvest	12U11	AA	112	258.27	14.4	20	6					
Dekalb	68-34	SS	118	256.52	17.1	21	6					
Dekalb	65-95	VT2	115	256.35	14.7	22	6	263.00	16.8	7	234.56	4
Midwest	14-60	Trecepta	114	255.22	14.4	23	6	264.06	15.4	7	224.82	4
Dekalb	64-22	VT2	114	255.08	13.8	24	6	262.92	16.1	7		
Midwest	10-32	SSPro	110	251.02	12.3	25	6					
Golden Harvest	11V76	AA	111	250.19	14.3	26	6	254.36	16.2	7	234.56	4
LG	58C48	VT2	108	241.11	13.1	27	6					



Cooperator: Andrew Axmear
 Planting Date: 5/17/2024
 Harvest Date: 10/19/2024
 Previous Crop: Soybeans
 City: North English, IA

Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 15% Bu/A	Rank
1	NuTech	70F6 V - check	13.5	255.10	
2	Midwest	09-90 PCE	12.2	253.27	8
3	Midwest	10-32 SSPro	12.6	251.32	9
4	Midwest	12-48 DGVT2	14.7	241.36	23
5	Midwest	13-50 SSPro	14.4	249.94	11
6	Midwest	14-36 PCE	13.3	248.35	14
7	Midwest	14-60 Trecepta	15.1	241.70	22
8	Midwest	18-88 VT2	18.0	244.51	20
9	NuTech	68C1 V	12.7	257.11	6
10	NuTech	70B4 AM	13.8	266.04	3
11	NuTech	71A7 V	13.9	231.42	27
12	NuTech	72C1 PCE	13.4	237.14	25
13	NuTech	73A4 AM	15.2	250.46	10
14	NuTech	74A5 PCE	16.0	244.81	19
15	NuTech	70F6 V - check	13.4	245.28	18
16	Dekalb	113-83 Trecepta	12.3	233.35	26
17	Dekalb	114-99 VT4	17.5	248.98	12
18	Dekalb	64-22 VT2	14.0	248.08	15
19	Dekalb	65-95 VT2	15.6	246.41	16
20	Dekalb	66-06 Trecepta	16.7	244.24	21
21	Dekalb	116-62 SSPro	18.3	258.32	5
22	Dekalb	68-34 SS	17.8	261.35	4
23	Golden Harvest	11V76 AA	13.6	256.28	7
24	Golden Harvest	12U11 AA	15.0	245.33	17
25	Golden Harvest	14B32 DV	15.4	268.65	2
26	LG	58C48 VT2	14.0	248.74	13
27	LG	62C73 VT2	14.9	271.68	1
28	LG	64C43 VT2	14.6	240.36	24
29	NuTech	70F6 V - check	13.1	254.97	
		PLOT AVERAGE	14.8	249.43	



Cooperator: Doug Blythe
 Planting Date: 5/16/2024
 Harvest Date: 10/20/2024
 Previous Crop: Soybeans
 City: Williamsburg

Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 15% Bu/A	Rank
1	NuTech	70F6 V - check	12.0	262.59	
2	Midwest	09-90 PCE	12.2	277.42	7
3	Midwest	10-32 SSPro	12.1	241.01	24
4	Midwest	12-48 DGVT2	12.6	270.60	9
5	Midwest	13-50 SSPro	12.0	280.84	5
6	Midwest	14-36 PCE	13.4	257.12	18
7	Midwest	14-60 Trecepta	12.7	256.37	20
8	Midwest	18-88 VT2	13.2	267.40	12
9	NuTech	68C1 V	12.1	284.35	4
10	NuTech	70B4 AM	12.9	279.42	6
11	NuTech	71A7 V	14.4	293.86	2
12	NuTech	72C1 PCE	15.0	294.56	1
13	NuTech	73A4 AM	15.6	287.13	3
14	NuTech	74A5 PCE	14.9	277.23	8
15	NuTech	70F6 V - check	12.0	269.61	10
16	Dekalb	113-83 Trecepta	12.0	262.59	13
17	Dekalb	114-99 VT4	13.5	260.97	16
18	Dekalb	64-22 VT2	12.2	262.01	14
19	Dekalb	65-95 VT2	12.4	254.43	20
20	Dekalb	66-06 Trecepta	15.0	268.57	11
21	Dekalb	116-62 SSPro	12.4	251.64	22
22	Dekalb	68-34 SS	17.4	240.99	25
23	Golden Harvest	11V76 AA	14.1	229.03	26
24	Golden Harvest	12U11 AA	14.7	253.22	21
25	Golden Harvest	14B32 DV	14.2	261.65	15
26	LG	58C48 VT2	12.0	227.65	27
27	LG	62C73 VT2	13.0	241.90	23
28	LG	64C43 VT2	13.9	259.79	17
29	NuTech	70F6 V - check	12.1	268.19	
		PLOT AVERAGE	13.4	263.38	

Cooperator: Jim Stevenson
 Planting Date: 5/16/2024
 Harvest Date: 10/28/2024
 Previous Crop: Soybeans
 City: North English

Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 15% Bu/A	Rank
1	NuTech	70F6 V - check	13.3	293.07	
2	Midwest	09-90 PCE	12.8	313.51	1
3	Midwest	10-32 SSPro	12.3	283.53	14
4	Midwest	12-48 DGVT2	14.6	289.58	8
5	Midwest	13-50 SSPro	14.2	292.24	7
6	Midwest	14-36 PCE	14.9	270.95	18
7	Midwest	14-60 Trecepta	15.0	271.38	16
8	Midwest	18-88 VT2	16.9	260.85	23
9	NuTech	68C1 V	12.0	271.38	16
10	NuTech	70B4 AM	13.5	287.98	11
11	NuTech	71A7 V	13.9	295.10	4
12	NuTech	72C1 PCE	13.9	297.22	2
13	NuTech	73A4 AM	15.4	286.58	12
14	NuTech	74A5 PCE	15.1	296.98	3
15	NuTech	70F6 V - check	13.8	292.28	6
16	Dekalb	113-83 Trecepta	14.6	294.80	5
17	Dekalb	114-99 VT4	16.4	265.54	21
18	Dekalb	64-22 VT2	14.0	249.76	26
19	Dekalb	65-95 VT2	15.2	262.40	22
20	Dekalb	66-06 Trecepta	15.8	289.21	9
21	Dekalb	116-62 SSPro	16.0	266.06	20
22	Dekalb	68-34 SS	16.7	251.95	25
23	Golden Harvest	11V76 AA	14.2	254.60	24
24	Golden Harvest	12U11 AA	14.8	268.31	19
25	Golden Harvest	14B32 DV	15.6	281.23	15
26	LG	58C48 VT2	13.0	248.27	27
27	LG	62C73 VT2	14.3	288.18	10
28	LG	64C43 VT2	15.2	284.14	13
29	NuTech	70F6 V - check	13.6	289.32	
		PLOT AVERAGE	14.6	278.30	

Cooperator: Marlin Bontrager
 Planting Date: 5/17/2024
 Harvest Date: 10/22/2024
 Previous Crop: Soybeans
 City: Kalona, IA

Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 15% Bu/A	Rank
1	NuTech	70F6 V - check	10.4	280.66	
2	Midwest	09-90 PCE	10.2	271.96	9
3	Midwest	10-32 SSPro	11.1	228.73	26
4	Midwest	12-48 DGVT2	13.0	268.54	14
5	Midwest	13-50 SSPro	13.2	266.68	15
6	Midwest	14-36 PCE	14.4	253.63	23
7	Midwest	14-60 Trecepta	13.5	253.81	22
8	Midwest	18-88 VT2	16.9	278.13	7
9	NuTech	68C1 V	11.5	258.41	18
10	NuTech	70B4 AM	12.4	269.64	13
11	NuTech	71A7 V	13.5	282.43	3
12	NuTech	72C1 PCE	13.2	270.92	10
13	NuTech	73A4 AM	14.8	279.41	5
14	NuTech	74A5 PCE	16.0	270.92	10
15	NuTech	70F6 V - check	11.6	284.50	2
16	Dekalb	113-83 Trecepta	13.1	278.73	6
17	Dekalb	114-99 VT4	15.1	256.56	20
18	Dekalb	64-22 VT2	13.2	252.19	24
19	Dekalb	65-95 VT2	14.6	258.04	19
20	Dekalb	66-06 Trecepta	14.7	269.69	12
21	Dekalb	116-62 SSPro	15.3	264.95	16
22	Dekalb	68-34 SS	16.7	249.63	25
23	Golden Harvest	11V76 AA	14.1	255.71	21
24	Golden Harvest	12U11 AA	10.1	263.32	17
25	Golden Harvest	14B32 DV	14.5	276.70	8
26	LG	58C48 VT2	11.7	227.34	27
27	LG	62C73 VT2	10.2	291.27	1
28	LG	64C43 VT2	14.7	281.31	4
29	NuTech	70F6 V - check	10.4	299.28	
		PLOT AVERAGE	13.5	265.30	

Cooperator: Matt & Perry Miller
 Planting Date: 5/9/2024
 Harvest Date: 10/5/2024
 Previous Crop: Beans
 City: Kalona

Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 15% Bu/A	Rank
1	NuTech	70F6 V - check	14.3	290.58	
2	Midwest	09-90 PCE	13.0	300.32	5
3	Midwest	10-32 SSPro	13.1	266.43	22
4	Midwest	12-48 DGVT2	15.0	300.89	4
5	Midwest	13-50 SSPro	15.2	285.89	12
6	Midwest	14-36 PCE	16.0	291.26	8
7	Midwest	14-60 Trecepta	14.1	268.85	20
8	Midwest	18-88 VT2	15.5	296.88	6
9	NuTech	68C1 V	13.1	285.65	13
10	NuTech	70B4 AM	14.0	295.55	7
11	NuTech	71A7 V	15.0	309.07	1
12	NuTech	72C1 PCE	14.1	302.15	3
13	NuTech	73A4 AM	15.2	303.14	2
14	NuTech	74A5 PCE	15.5	274.84	18
15	NuTech	70F6 V - check	14.5	282.62	16
16	Dekalb	113-83 Trecepta	13.2	245.60	27
17	Dekalb	114-99 VT4	13.4	288.32	10
18	Dekalb	64-22 VT2	13.5	261.44	25
19	Dekalb	65-95 VT2	14.4	265.29	23
20	Dekalb	66-06 Trecepta	15.8	285.16	14
21	Dekalb	116-62 SSPro	16.2	284.15	15
22	Dekalb	68-34 SS	16.1	280.61	17
23	Golden Harvest	11V76 AA	14.0	260.69	25
24	Golden Harvest	12U11 AA	15.3	268.60	21
25	Golden Harvest	14B32 DV	16.4	289.87	9
26	LG	58C48 VT2	14.4	248.65	26
27	LG	62C73 VT2	15.2	287.02	11
28	LG	64C43 VT2	14.5	274.16	19
29	NuTech	70F6 V - check	14.8	286.90	
		PLOT AVERAGE	14.7	281.79	



2024 Corn Grain Top 30 Region Summary for Iowa East Central [IAEC]



Test by: F.I.R.S.T. CCB, Inc. Elizabeth, IL

Early-Season Test

105 - 110 Day CRM

B2024IAECa

Top 30 of 30

For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol.+	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Central City	Muscataine	Palo	Sully	Victor	Washington
NUTECH	69C7PCE	PCE	109	276.9	15.9	1	1255	2	289.4	270.1	251.6	273.8	277.8	298.8
FS INVISION	FS 6042F RIB	VT4P	110	264.6	15.6	2	1203	3	283.0	264.0	217.2	270.3	280.3	272.6
NUTECH	68C1V	VE	108	263.8	15.4	1	1196	4	242.7	242.9	240.8	262.2	284.7	309.6
NUTECH	69B5V	VE	109	263.8	15.8	1	1194	5	250.8	261.8	267.4	247.7	263.7	291.2
FS INVISION	FS 6025X RIB	STX	110	263.0	16.2	1	1190	6	265.6	257.4	243.1	269.5	264.5	278.1
FS INVISION	FS 5947T RIB	TRE	109	259.3	15.3	1	1180	7	231.9	247.3	256.4	270.4	268.8	280.8
TITAN PRO	39-08 PCE	PCE	108	258.3	15.7	2	1171	10	243.8	243.1	238.7	263.3	280.5	280.2
MERSCHMAN	2408C-30 GC	PCE	108	258.2	15.4	1	1171	11	241.3	246.5	243.0	250.2	263.6	304.8
FS INVISION	FS 5845P RIB	STXP	108	257.9	15.0	1	1177	8	275.4	231.9	256.7	245.4	263.8	274.3
INTEGRA	6061 SSRIB	STX	110	257.5	16.5	1	1163	16	257.2	247.2	249.5	251.6	262.8	276.9
WYFFELS	W6479	STXP	110	257.4	15.9	6	1163	17	242.1	258.1	193.3	272.5	280.5	297.7
FS INVISION	FS 5949PC RA	PCE	109	257.3	14.7	1	1172	9	257.4	233.5	225.9	257.3	280.4	289.4
DYNA-GRO	D49PN05RA	PCE	109	257.1	15.6	1	1165	13	263.2	241.3	243.3	250.2	251.8	292.9
INTEGRA	5935PCE	PCE	109	256.6	14.8	1	1167	12	217.7	263.6	243.0	266.7	272.8	276.0
TITAN PRO	31-10 PCE	PCE	110	256.4	15.6	1	1163	15	241.3	246.0	251.3	242.6	277.3	279.9
WYFFELS	W5406RIB	VT2P	108	255.2	15.2	1	1165	14	267.3	225.6	257.6	268.1	245.5	266.9
NUTECH	66D1AM	AM	106	254.2	14.7	1	1158	18	252.0	248.3	245.5	237.9	266.3	275.1
INTEGRA	5802 VT2PRIB	VT2P	108	254.1	14.7	3	1156	19	234.6	262.3	240.9	259.8	265.0	262.2
WYFFELS	W6505	TRE	110	252.5	15.4	1	1153	20	275.3	201.4	256.3	244.2	260.6	277.1
TITAN PRO	44-06 PCE	PCE	106	252.1	14.9	1	1144	21	231.8	251.8	241.5	252.1	252.8	282.9
GOLDEN HARVEST	G08U00-V	V	108	251.9	15.4	1	1144	22	248.3	244.0	231.2	255.4	267.2	265.5
NUTECH	66C2V	VE	106	250.1	15.3	1	1132	25	249.8	248.8	226.9	239.7	246.1	289.2
RENK	RK800VT4PRO	VT4P	110	249.3	15.5	1	1135	23	251.3	238.0	245.8	254.0	253.2	253.4
RENK	RK773TRE	TRE	109	249.3	14.7	4	1134	24	269.4	242.1	218.1	239.9	254.0	272.0
LG SEEDS	LG58C48VT2PRIB GC	VT2P	108	247.1	14.9	1	1126	26	251.6	243.2	232.0	241.8	248.8	265.4
TITAN PRO	42-07 PCE	PCE	107	246.8	14.9	1	1124	27	233.5	245.5	227.1	260.5	256.1	258.2
DYNA-GRO	D50SP65RIB	STXP	110	245.3	14.8	4	1117	28	224.2	216.1	219.8	258.2	267.4	286.0
RENK	RK766SSPRO	STXP	109	243.5	14.4	1	1111	29	251.5	211.5	237.7	233.6	253.5	273.0
WYFFELS	W6215RIB	TRE	109	243.1	14.8	1	1106	30	223.9	236.4	247.5	237.0	251.6	262.2
PIONEER	P1027AM CK	AM	110	279.9	16.1	1	1264	1	265.1	278.6	264.7	271.6	289.0	310.7
		Averages =		256.1	15.3	2	1163		251.1	245.0	240.3	255.0	265.0	280.1
		LSD (0.10) =		10.2	0.4	ns			10.2	9.6	13.8	8.3	5.9	8.9
		LSD (0.25) =		5.3	0.2	ns			5.3	5.0	7.2	4.3	3.1	4.7

Prev. years average yield for region: 212.76 bu/a, 25 yr(s)

2024 Corn Grain Top 30 Region Summary for Iowa East Central [IAEC]



Test by: F.I.R.S.T. CCB, Inc. Elizabeth, IL

Full-Season Test

111 - 115 Day CRM

B2024IAECb

Top 30 of 42

For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol.+	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Central City	Muscatine	Palo	Sully	Victor	Washington
FS INVISION	FS 6447T RIB ↗	TRE	114	271.7	17.9	1	1214	3	245.4	236.2	271.5	276.7	301.4	299.1
FS INVISION	FS 6349PC RA ↗	PCE	113	269.9	16.8	1	1217	2	284.8	259.7	238.3	266.6	292.8	277.4
NUTECH	71A7V ↗	VE	111	267.4	16.7	1	1203	4	254.0	264.1	261.0	262.1	272.3	290.8
NUTECH	73A4AM ↗	AM	113	266.8	17.7	1	1188	6	255.2	274.1	241.6	259.2	278.5	292.4
NUTECH	72C1PCE ↗	PCE	112	265.0	17.3	1	1186	7	252.2	262.1	234.9	269.4	283.3	287.8
MERSCHMAN	2512C-30 GC ↗	PCE	112	264.8	16.7	1	1188	5	228.5	264.2	248.7	264.1	280.5	302.6
NUTECH	70B4AM ↗	AM	110	263.3	16.7	1	1185	8	252.3	253.1	253.4	260.0	268.1	292.8
FS INVISION	FS 6432P RIB ↗	STXP	114	262.8	17.4	1	1171	12	240.4	269.4	231.9	256.2	279.1	300.1
PROHARVEST	84P78 TRERIB ↗	TRE	114	262.0	16.9	1	1177	9	237.0	264.9	241.5	269.2	276.4	283.3
WYFFELS	W7945RIB ↗	TRE	114	261.4	16.8	1	1173	11	266.0	254.1	225.3	235.7	287.4	299.8
RENK	RK825VT4P ↗	VT4P	112	261.3	17.7	1	1167	14	282.0	263.3	211.5	263.4	275.0	272.5
WYFFELS	W7876RIB ↗	VT2P	114	261.1	17.2	1	1169	13	258.1	250.9	238.9	243.7	286.6	288.5
RENK	RK876VT2P ↗	VT2P	113	261.1	17.5	1	1163	15	248.1	261.5	235.0	253.6	264.9	303.3
TITAN PRO	40-13 PCE ↗	PCE	113	260.5	16.7	1	1173	10	252.4	254.0	242.4	250.9	277.8	285.4
INTEGRA	6365SSPRO ↗	STXP	113	258.5	16.9	1	1159	17	236.5	263.5	234.2	271.5	257.7	287.8
RENK	RK921VT2P ↗	VT2P	115	258.2	17.4	1	1157	18	244.5	244.2	245.6	254.6	283.0	277.5
PIONEER	P1654PCE GC ↗	PCE	116	258.1	17.9	1	1151	22	258.1	262.1	229.3	259.9	277.3	262.0
LG SEEDS	LG64C43VT2RIB GC ↗	VT2P	114	258.0	17.5	1	1154	20	251.4	238.7	239.7	258.2	272.3	288.0
INTEGRA	6244PCE ↗	PCE	112	258.0	16.8	1	1161	16	236.8	240.4	242.7	259.0	280.8	288.4
GOLDEN HARVEST	G12U11-AA ↗	AA	112	257.9	17.4	1	1156	19	278.8	242.0	216.1	268.4	266.5	275.5
CORNELIUS	C6D72 VT2P ↗	VT2P	114	257.5	17.5	1	1150	23	256.4	242.2	252.8	246.4	259.5	287.6
PROHARVEST	85P58 VT2PRIB ↗	VT2P	115	257.5	17.7	1	1148	24	237.5	230.6	238.3	266.6	274.5	297.2
DEKALB	DKC66-06RIB GC ↗	TRE	116	256.7	18.1	1	1145	27	259.9	235.7	232.7	262.3	278.9	271.1
NUTECH	74A5PCE ↗	PCE	114	256.6	17.6	1	1144	28	257.7	272.3	219.4	249.8	267.7	272.7
WYFFELS	W7485 ↗	TRE	112	255.9	16.7	1	1153	21	243.1	225.5	242.7	253.2	278.3	292.6
EPLBY	E2109PCE ↗	PCE	111	254.9	16.6	1	1148	25	262.1	245.4	210.6	241.6	281.5	288.2
INTEGRA	6274 VT2PRIB ↗	VT2P	112	254.8	16.9	1	1146	26	257.5	235.5	243.5	249.5	260.1	282.5
PROHARVEST	83P66 VT2PRIB ↗	VT2P	113	254.7	17.8	1	1141	29	268.1	223.1	239.8	252.2	280.7	264.1
WYFFELS	W8086RIB ↗	VT2P	114	253.6	17.9	1	1132	30	232.7	226.5	252.4	255.6	284.3	269.9
TITAN PRO	33-12 PCE ↗	PCE	112	253.2	17.6	1	1130	31	244.0	254.5	214.5	255.4	277.8	273.2
PIONEER	P1027AM CK	AM	110	276.6	16.2	1	1247	1	263.3	272.7	259.9	270.9	283.7	309.0
		Averages =		257.4	17.3	1	1152		249.0	249.8	236.7	253.0	273.2	282.3
		LSD (0.10) =		9.6	0.5	ns			15.0	7.6	8.7	7.4	7.8	10.0
		LSD (0.25) =		5.1	0.2	ns			7.9	4.0	4.6	3.9	4.1	5.3

Prev. years average yield for region: 212.76 bu/a, 25 yr(s)

2024 Corn Grain Top 30 Region Summary for Iowa South [IASO]



Test by: F.I.R.S.T. CCB, Inc. Elizabeth, IL

Early-Season Test

106 - 111 Day CRM

B2024/ASOa

For Gross Income (Sorted by Yield), (16) Replication Average

Top 30 of 30

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Bloomfield *	Cambria	Clarinda	Farragut *	Lineville	New London
NUTECH	71A7V ↗	VE	111	263.0	15.3	1	1120	2	257.2	254.3	260.3	291.3	236.0	279.2
FS INVISION	FS 6042F RIB ↗	VT4P	110	260.8	15.9	1	1101	4	274.0	243.0	272.2	283.6	216.0	276.2
NUTECH	69C7PCE ↗	PCE	109	259.6	15.2	1	1103	3	262.6	244.9	251.0	301.8	220.5	276.7
WYFFELS	W6505 ↗	TRE	110	255.9	15.8	1	1081	5	276.4	236.4	239.7	285.5	220.4	277.2
NUTECH	71A2V ↗	VE	111	253.4	15.4	1	1077	6	262.0	234.3	247.2	279.4	232.7	265.0
AGVENTURE	AV6010AM GC ↗	AM	110	252.8	15.0	1	1075	7	253.3	233.4	257.6	284.1	220.9	267.2
FS INVISION	FS 5947T RIB ↗	TRE	109	251.8	15.6	1	1066	9	265.5	231.2	241.5	284.2	218.3	270.2
INTEGRA	5935PCE ↗	PCE	109	251.5	14.7	1	1070	8	292.1	241.7	240.8	269.5	201.8	263.3
NUTECH	68C1V ↗	VE	108	250.3	15.0	1	1066	10	261.0	232.6	242.5	279.7	216.9	269.2
FS INVISION	FS 5949PC RA ↗	PCE	109	249.1	14.3	1	1061	11	276.3	223.8	239.3	278.6	203.2	273.6
WYFFELS	W5406RIB ↗	VT2P	108	249.1	15.1	1	1056	12	263.4	240.1	265.1	269.7	196.0	260.2
FS INVISION	FS 6133VDG RIB ↗	VT2PDG	111	248.5	15.9	1	1051	13	246.2	219.1	239.4	283.3	223.8	279.2
INTEGRA	5802 VT2PRIB ↗	VT2P	108	246.0	15.1	1	1047	15	253.2	237.1	239.6	266.4	221.3	258.2
DYNA-GRO	D51VC95RIB ↗	VT2P	111	245.9	15.2	1	1043	16	242.1	244.1	253.1	273.9	198.4	263.7
NUTECH	66D1AM ↗	AM	106	245.5	14.4	1	1051	14	238.4	236.1	247.3	268.0	220.8	262.3
NK BRAND	NK1056-V ↗	V	110	245.3	15.8	1	1041	17	248.7	242.6	241.9	267.5	217.5	253.5
RENK	RK800VT4PRO ↗	VT4P	110	244.6	15.9	1	1034	23	249.5	245.5	248.4	262.3	196.2	265.8
GOLDEN HARVEST	G11V76-AA ↗	AA	111	244.3	15.9	1	1038	20	251.7	254.3	218.4	257.9	219.0	264.8
NK BRAND	NK1188-AA ↗	AA	111	244.2	16.1	2	1036	21	249.2	249.1	203.4	282.2	221.8	259.7
FS INVISION	FS 6137PC RA ↗	PCE	111	244.1	15.3	2	1040	18	261.5	239.8	202.2	281.5	214.3	265.0
WYFFELS	W6215RIB ↗	TRE	109	244.0	15.1	1	1039	19	238.4	253.4	235.0	266.0	212.2	259.3
GOLDEN HARVEST	G10L16-DV ↗	DV	110	243.0	15.9	1	1035	22	207.8	256.4	240.0	255.5	235.6	263.0
MERSCHMAN	2411C-30 GC ↗	PCE	111	241.8	15.5	1	1024	25	258.1	228.3	213.4	281.1	201.6	268.2
DYNA-GRO	D50SP65RIB ↗	STXP	110	240.6	14.9	1	1024	24	269.9	257.5	204.5	254.4	200.6	256.7
INTEGRA	6061 SSRIB ↗	STX	110	240.2	15.8	1	1018	26	235.8	230.6	254.8	260.2	212.9	247.1
AXIS	59D50RIB GC ↗	STX	109	239.8	15.4	2	1015	27	285.2	238.2	225.1	259.6	197.8	232.9
LG SEEDS	LG58C48VT2PRIB GC ↗	VT2P	108	234.5	14.6	1	995	29	253.0	219.6	227.6	255.0	185.0	266.7
DYNA-GRO	D49PN05RA ↗	PCE	109	234.3	14.5	1	998	28	234.4	215.1	241.2	258.2	194.8	262.3
WYFFELS	W6886RIB ↗	VT2P	111	232.9	16.7	3	983	30	187.7	220.2	226.0	280.8	216.0	266.9
PIONEER	P1027AM CK ↗	AM	110	265.2	15.6	1	1128	1	248.4	257.3	257.6	299.1	236.7	292.4
PIONEER	P1027AM CK	AM	110	265.2	15.6	1	1128	1	248.4	257.3	257.6	299.1	236.7	292.4
		Averages =		247.4	15.4	1	1051		253.4	238.5	239.2	274.0	213.6	265.5
		LSD (0.10) =		10.4	0.5	ns			26.8	7.3	11.7	7.7	6.3	6.5
		LSD (0.25) =		5.4	0.3	ns			13.9	3.8	6.1	4.0	3.3	3.4

Prev. years average yield for region: 221.57 bu/a, 8 yr(s)

2024 Corn Grain Top 30 Region Summary for Iowa South [IASO]



Full-Season Test 112 - 116 Day CRM

B2024IASOb

For Gross Income (Sorted by Yield), (18) Replication Average
Top 30 of 36

Company/Brand	Product/Brand	Technol.+	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Bloomfield	Cambria	Clarinda	Farragut	Lineville	New London
TITAN PRO	40-13 PCE ↗	PCE	113	264.2	15.6	1	1117	1	284.1	254.3	262.2	292.5	209.6	282.3
NUTECH	74A5PCE ↗	PCE	114	260.2	16.2	1	1097	4	276.1	237.8	248.5	294.6	207.9	296.4
RENK	RK825VT4P ↗	VT4P	112	260.2	16.7	1	1089	5	282.5	253.1	283.0	267.2	197.6	277.7
FS INVISION	FS 6349PC RA ↗	PCE	113	260.1	16.2	1	1099	3	294.4	251.1	234.0	284.6	222.8	273.8
WYFFELS	W7945RIB ↗	TRE	114	259.3	16.7	1	1082	8	287.7	229.7	274.5	288.6	186.2	289.5
HOEGEMEYER	8418AM ↗	AM	114	258.4	16.5	1	1084	6	261.9	235.6	263.9	294.7	205.6	288.7
DYNA-GRO	D56TC44RIB ↗	TRE	116	256.3	16.4	1	1074	9	291.4	233.2	273.9	273.5	192.7	273.0
NUTECH	70B4AM ↗	AM	110	255.8	15.6	1	1084	7	277.3	224.5	239.5	281.4	224.3	288.0
WYFFELS	W7876RIB ↗	VT2P	114	255.7	16.6	1	1066	12	302.1	221.9	266.6	263.4	181.8	298.1
FS INVISION	FS 6447T RIB ↗	TRE	114	255.1	17.4	1	1064	13	253.0	244.6	259.3	285.4	188.7	299.8
GOLDEN HARVEST	G12U11-AA ↗	AA	112	254.7	16.9	1	1068	10	268.7	230.5	249.4	285.2	218.0	276.5
WYFFELS	W8086RIB ↗	VT2P	114	254.6	17.4	1	1059	14	289.6	234.0	238.5	289.5	191.2	284.7
NUTECH	73A4AM ↗	AM	113	253.8	16.6	1	1066	11	251.8	229.8	258.0	282.8	204.2	296.2
INTEGRA	6624TRERIB ↗	TRE	116	252.6	16.9	2	1059	15	262.7	242.0	258.1	270.4	203.9	278.3
NUTECH	75C1PCE ↗	PCE	115	251.2	17.2	1	1051	17	247.6	230.0	256.7	286.9	216.4	269.6
WYFFELS	W7759RIB ↗	STXP	113	250.6	16.8	1	1049	18	276.8	230.6	256.6	266.1	205.3	268.2
NK BRAND	NK1228-AA ↗	AA	112	250.6	16.4	1	1057	16	262.6	235.2	235.6	274.0	221.3	274.7
FS INVISION	FS 6395VDG RIB ↗	VT2PDG	113	250.5	16.4	1	1048	19	285.9	232.6	251.6	269.2	173.5	290.1
RENK	RK876VT2P ↗	VT2P	113	249.0	16.6	1	1043	21	282.4	225.5	251.6	262.3	182.9	289.3
NUTECH	72C1PCE ↗	PCE	112	247.5	16.1	1	1048	20	260.4	236.5	225.4	265.6	207.5	289.8
WYFFELS	W7485 ↗	TRE	112	246.4	17.1	2	1033	22	256.0	241.6	203.0	279.2	201.5	297.1
FS INVISION	FS 6545V RIB ↗	VT2P	115	246.2	17.1	2	1028	23	282.0	243.7	220.2	277.3	176.6	277.5
GOLDEN HARVEST	G15U34-V ↗	V	115	244.7	17.2	1	1024	25	243.0	233.5	255.5	271.8	203.1	261.1
RENK	RK921VT2P ↗	VT2P	115	244.2	16.8	2	1021	26	279.5	222.6	232.1	269.6	180.6	280.5
INTEGRA	6493 VT2PRIB ↗	VT2P	114	243.2	17.1	2	1016	27	284.4	228.7	261.6	225.0	190.8	268.7
INTEGRA	6244PCE ↗	PCE	112	242.3	16.1	2	1024	24	259.9	240.0	217.5	268.1	198.7	269.9
HOEGEMEYER	8684PCE ↗	PCE	116	242.1	17.2	1	1015	28	238.0	225.9	250.2	255.1	212.8	270.4
NK BRAND	NK1523-V ↗	V	115	241.2	17.4	2	1005	31	248.4	229.3	251.8	262.4	184.5	270.7
RENK	RK958VT2P ↗	VT2P	115	240.3	17.0	1	1011	29	231.3	236.3	222.4	276.1	202.6	273.4
NK BRAND	NK1386-VZ ↗	VZ	113	240.2	16.6	3	1008	30	247.5	218.6	241.0	279.5	193.8	261.0
PIONEER	P1027AM CK	AM	110	262.7	15.7	1	1114	2	257.8	256.5	246.4	294.8	225.0	295.6
Averages =									249.2	233.6	242.2	273.7	199.0	280.4
LSD (0.10) =									11.0	8.1	20.6	12.1	6.5	6.4
LSD (0.25) =									5.8	4.3	10.8	6.3	3.4	3.3

Prev. years average yield for region: 221.57 bu/a, 8 yr(s)

2024 Corn Grain Top 30 Region Summary for Illinois North [ILNO]



Test by: F.I.R.S.T. AMC Inc. Mount Carroll, IL

Early-Season Test

107 - 110 Day CRM

B2024ILNOa

Top 30 of 45

For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol.+	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Dwight	Grand Ridge	Malta	Sublette	Walnut	Winnebago
AGVENTURE	AV3310V [†]	VE	110	294.4	17.9	1	1018	2	209.8	343.9	252.4	309.9	334.1	316.2
NUTECH	70F6V [†]	VE	110	293.0	17.5	1	1021	1	204.7	321.9	291.3	313.7	339.6	286.6
NUTECH	69C7PCE [†]	PCE	109	291.7	18.1	1	1006	4	198.7	332.3	256.6	314.6	341.7	306.0
BURRUS	POWER PLUS 4V73AM [†]	AM	109	291.1	17.8	1	1007	3	213.1	318.2	258.0	316.6	344.0	296.9
FS INVISION	FS 6042F RIB [†]	VT4P	110	287.0	18.6	1	988	5	236.7	315.8	243.2	296.0	315.7	314.7
FS INVISION	FS 6025X RIB [†]	STX	110	285.5	18.6	1	982	7	232.1	304.6	244.5	316.6	321.4	293.7
AGVENTURE	AV5710PCE [†]	PCE	110	283.4	17.8	1	984	6	205.1	307.3	247.6	302.5	332.5	305.6
NUTECH	70B4AM [†]	AM	110	282.3	18.1	1	978	8	218.2	299.5	251.2	312.7	315.2	296.8
NUTECH	69B5V [†]	VE	109	279.1	18.1	1	965	9	222.1	302.9	249.1	269.0	314.7	316.7
PIONEER	P0924Q GC [†]	QR	109	276.9	18.3	1	954	17	175.3	312.1	257.3	301.3	329.1	286.3
PROHARVEST	79P87 SSRIB [†]	STX	109	276.4	17.6	1	963	11	211.8	318.5	240.1	290.3	311.9	286.0
PROHARVEST	79P54 STAXPRO [†]	STXP	109	276.0	17.9	1	959	15	230.3	314.7	238.9	282.3	299.7	289.8
WYFFELS	W6479 [†]	STXP	110	275.2	18.6	1	942	25	207.5	318.3	236.7	282.1	312.8	283.6
WYFFELS	W5406RIB [†]	VT2P	108	275.0	17.3	1	964	10	219.3	308.0	221.2	287.3	314.2	300.0
FS INVISION	FS 5845P RIB [†]	STXP	108	274.9	17.2	1	961	14	208.8	315.6	244.8	271.3	310.6	298.3
WYFFELS	W6505 [†]	TRE	110	274.8	17.4	1	962	12	227.4	296.2	222.8	287.1	308.3	307.1
FS INVISION	FS 5935X RIB [†]	STX	109	274.4	18.8	1	944	21	230.8	295.8	228.4	278.3	307.0	306.0
RENK	RK742VT2P [†]	VT2P	108	274.3	17.3	1	957	16	212.4	306.2	242.6	275.7	315.1	293.9
AGVENTURE	AV6010AM [†]	AM	110	274.2	18.1	1	949	19	205.0	296.8	239.0	284.2	317.2	302.7
DEKALB	DKC110-4-1RIB GC [†]	TRE	110	273.3	17.7	1	952	18	216.6	299.9	225.4	285.5	310.5	302.2
PROHARVEST	80P75 PCE [†]	PCE	110	272.6	17.7	1	944	22	203.7	296.3	241.4	292.3	322.2	279.7
CORNELIUS	C7026PCE [†]	PCE	110	272.4	17.9	2	948	20	221.7	295.0	219.5	280.3	326.5	291.6
RENK	RK785PCE [†]	PCE	109	272.2	17.5	1	942	23	208.4	299.8	231.2	306.3	313.1	274.2
FS INVISION	FS 5949PC RA [†]	PCE	109	271.8	17.6	1	942	24	207.6	301.2	221.8	304.2	319.9	276.0
RENK	RK766SSPRO [†]	STXP	109	270.3	15.6	1	962	13	219.4	306.6	217.8	282.0	306.3	290.0
BURRUS	POWER PLUS 4P27 VE [†]	VE	108	269.1	17.3	1	939	27	199.4	297.3	251.6	279.9	311.0	275.3
NUTECH	68C1V [†]	VE	108	268.9	16.9	1	942	26	190.6	301.9	231.0	302.6	312.5	274.8
LEGACY	LC594-24 [†]	STX	109	268.4	17.5	1	937	28	210.4	301.4	217.7	289.4	297.9	293.4
PIONEER	P10477Q GC [†]	QR	110	267.8	17.4	1	935	29	207.8	275.5	240.7	278.3	303.9	300.4
WYFFELS	W6215RIB [†]	TRE	109	267.5	17.3	1	933	30	218.1	288.5	220.8	292.4	300.6	284.8
PIONEER	P1185Q OK	QR	111	267.1	18.7	1	924	36	191.0	294.4	249.7	267.8	304.3	295.7
Averages =				272.5	17.8	1	946		210.3	301.3	235.3	284.8	312.5	291.2
LSD (0.10) =				9.3	0.7	ns			14.1	15.6	16.4	22.4	13.9	15.9
LSD (0.25) =				4.9	0.4	ns			7.4	8.2	8.6	11.8	7.3	8.3

Prev. years average yield for region: 212.5 bu/a, 27 yr(s)

2024 Corn Grain Top 30 Region Summary for Illinois North [ILNO]



Test by: F.I.R.S.T. AMC Inc. Mount Carroll, IL

Full-Season Test 111 - 114 Day CRM

B2024ILNOB

Top 30 of 45
For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Dwight	Grand Ridge	Malta	Sublette	Walnut	Winnebago
FS INVISION	FS 6447T RIB †	TRE	114	288.4	22.5	1	938	4	221.8	334.1	255.0	289.5	324.4	305.8
CORNELIUS	C7366DGDGP †	VT2PDG	113	284.7	21.3	1	943	3	239.6	305.7	255.8	283.4	326.6	297.3
WYFFELS	W7485 †	TRE	112	284.7	20.4	1	953	1	230.2	321.6	247.3	283.6	337.3	288.0
WYFFELS	W7876RIB †	VT2P	114	284.1	22.4	1	926	8	232.7	290.5	259.6	300.2	323.9	297.6
NUTECH	74A5PCE †	PCE	114	283.2	22.3	1	922	13	212.8	313.7	257.0	296.9	323.0	295.6
FS INVISION	FS 6349PC RA †	PCE	113	281.4	20.2	1	943	2	225.9	338.2	230.0	279.0	333.2	282.3
AGVENTURE	AV4112PCE †	PCE	112	281.2	20.9	1	935	5	211.5	314.7	246.9	295.7	330.7	287.9
PIONEER	P14830AML GC †	AML	114	281.0	21.6	1	926	9	201.5	301.6	283.8	286.9	321.9	290.3
NUTECH	72C1PCE †	PCE	112	280.1	20.8	1	933	6	220.4	311.0	244.8	279.0	335.9	289.7
CORNELIUS	C7216VT4P †	VT4P	112	279.7	21.5	1	923	10	246.2	295.2	233.2	295.9	304.9	303.1
PROHARVEST	84P78 TRERIB †	TRE	114	279.0	22.5	1	904	27	195.0	301.7	248.3	263.6	331.4	334.1
DEKALB	DKC114-99RIB GC †	VT4P	114	278.9	21.6	1	920	15	201.7	307.5	260.8	295.9	310.8	296.9
LG SEEDS	LG62C73VT2PRO †	VT2P	111	278.7	22.1	1	911	21	226.3	294.3	250.6	292.0	325.9	283.0
RENK	RK825VT4P †	VT4P	112	278.1	21.8	1	915	18	219.4	300.8	235.9	279.5	318.4	314.6
RENK	RK876VT2P †	VT2P	113	277.6	22.7	1	899	31	227.4	280.8	259.5	289.6	319.2	289.1
LG SEEDS	LG63C32SSP †	STXP	113	277.2	22.5	3	902	28	222.0	290.0	244.1	285.2	324.9	297.1
AGVENTURE	AV3514AML †	AML	114	277.0	22.2	1	905	26	231.5	299.1	236.1	280.2	311.7	303.2
NUTECH	71A2V †	VE	111	276.9	20.8	1	923	11	207.7	303.4	256.1	288.5	307.1	298.4
PURPLE RIBBON	24A13TRCRIB †	TRE	113	276.1	19.9	1	928	7	215.2	311.5	235.1	291.4	303.6	300.2
AGVENTURE	AV3213AM †	AM	113	276.1	21.0	1	919	16	236.2	314.1	243.3	277.1	306.8	279.3
DEKALB	DKC64-22RIB GC †	VT2P	114	274.4	20.5	1	921	14	229.9	299.6	233.8	281.2	316.1	285.5
AXIS	62B56RIB †	STX	112	273.9	21.2	1	912	20	223.0	289.2	248.8	260.8	311.6	310.1
FS INVISION	FS 6432P RIB †	STXP	114	273.8	20.8	1	914	19	218.1	301.3	257.9	280.4	298.8	286.1
CORNELIUS	C7308TRE †	TRE	113	273.6	21.0	1	909	24	234.0	292.0	226.3	277.7	316.2	295.6
FS INVISION	FS 6245V RIB †	VT2P	112	273.6	21.8	1	899	29	221.9	296.0	248.9	266.7	321.6	286.6
NUTECH	71A7V †	VE	111	272.9	19.8	1	923	12	203.5	304.0	249.1	276.7	319.9	284.2
PROHARVEST	81P20 PCE †	PCE	111	272.7	20.5	1	910	23	216.6	294.2	234.6	289.4	318.0	283.5
BURRUS	POWER PLUS 5M76 VE †	VE	111	271.4	20.4	1	911	22	197.9	293.7	246.8	273.5	318.7	298.0
FS INVISION	FS 6217X RIB †	STX	112	271.1	21.3	1	899	30	233.2	289.6	242.2	251.5	311.9	298.0
WYFFELS	W7048RIB †	STX	111	270.8	20.7	1	908	25	225.4	288.7	257.1	266.7	313.2	273.3
PIONEER	P1185Q CK	QR	111	268.8	19.6	1	915	17	213.2	294.4	249.2	278.9	296.8	280.2
			Averages =	274.3	21.4	1	907		220.0	298.4	245.5	276.5	315.4	290.0
			LSD (0.10) =	9.7	1.0	ns			17.2	16.5	15.5	22.9	15.4	11.3
			LSD (0.25) =	5.1	0.5	ns			9.0	8.7	8.1	12.0	8.1	5.9

Prev. years average yield for region: 212.5 bu/a, 27 yr(s)

2024 Corn Grain Top 30 Region Summary for Illinois West Central [ILWC]



Early-Season Test 105 - 111 Day CRM

B2024ILWCa

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For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand	Technol.+	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Galva	Macomb	Princetonville	Virden	Virginia No Results	Williamsville
BURRUS	POWER PLUS 4V73AM ↗	AM	109	292.2	17.3	1	1029	1	307.0	292.8	303.9	272.8		284.6
LG SEEDS	L662C73VT2PRO ↗	VT2P	111	288.9	20.0	1	982	17	303.3	305.2	279.7	273.9		282.4
GREEN VALLEY	EXP8253 ↗	PCE	111	288.8	18.4	4	1003	8	302.6	291.4	283.7	274.1		292.4
NUTECH	70B4AM ↗	AM	110	288.8	17.5	1	1018	2	307.1	286.7	288.3	279.7		282.2
AGVENTURE	AV5710PCE ↗	PCE	110	286.9	17.6	1	1009	4	298.1	270.4	274.7	284.0		307.1
AGVENTURE	AV3310PCE ↗	PCE	110	286.8	17.3	2	1009	5	293.1	301.1	273.7	274.6		291.7
BURRUS	4W42 PCE ↗	PCE	108	286.6	17.3	2	1009	6	291.5	294.2	277.3	285.0		284.7
GREAT HEART	HT-7151PCE ↗	PCE	111	285.6	16.5	1	1015	3	300.5	292.5	266.2	277.4		291.3
GREEN VALLEY	EXP8153 ↗	PCE	111	285.4	17.0	1	1008	7	292.2	298.8	286.9	274.9		274.0
NUTECH	69B5V ↗	VE	109	281.6	17.1	2	995	10	290.0	287.5	263.4	271.9		295.0
AGVENTURE	AV6010AM ↗	AM	110	281.3	18.0	2	984	13	304.5	276.7	276.2	276.3		272.6
AGVENTURE	AV2411V ↗	VE	111	280.8	18.5	1	976	21	302.4	274.6	262.6	269.7		294.8
NUTECH	68C1V ↗	VE	108	280.7	16.1	2	1002	9	294.6	266.8	292.7	273.5		275.6
FS INVISION	FS 6042F RIB ↗	VT4P	110	280.2	19.0	2	967	26	288.2	281.6	286.5	258.7		285.8
FS INVISION	FS 5949PC RA ↗	PCE	109	279.8	17.3	1	984	14	292.8	289.0	280.8	272.8		263.5
FS INVISION	FS 5947T RIB ↗	TRE	109	279.5	17.7	2	983	15	284.6	281.0	289.9	251.7		290.3
PIONEER	P0924Q GC ↗	QR	109	279.3	17.8	2	981	18	300.5	269.7	287.1	250.6		288.7
FS INVISION	FS 6025X RIB ↗	STX	110	278.7	17.2	2	985	12	283.1	286.2	277.6	258.3		288.5
PROHARVEST	81P20 PCE ↗	PCE	111	278.7	17.6	1	980	19	294.5	271.0	279.4	266.4		282.4
PROHARVEST	80P75 PCE ↗	PCE	110	278.1	16.6	1	986	11	293.6	300.3	253.1	277.5		266.0
WYFFELS	W6886RIB ↗	VT2P	111	277.3	18.8	1	958	31	285.0	289.6	269.9	274.5		267.6
DEKALB	DKC110-41RIB GC ↗	TRE	110	276.1	16.5	2	983	16	302.8	272.0	276.1	259.3		270.3
INTEGRA	5935PCE ↗	PCE	109	275.5	16.9	1	974	22	291.6	280.0	277.9	253.1		274.9
BURRUS	POWER PLUS 4P27 VE ↗	VE	108	274.6	16.3	1	978	20	290.4	261.0	265.8	280.7		275.1
PIONEER	P10477Q GC ↗	QR	110	273.3	16.8	1	969	25	288.7	290.4	251.2	265.2		271.1
WYFFELS	W6505 ↗	TRE	110	272.8	17.1	1	965	27	299.5	258.6	282.0	235.6		288.5
NUTECH	66D1AM ↗	AM	106	271.6	15.7	1	972	23	294.1	267.9	270.9	271.8		253.2
PIONEER	P0720Q GC ↗	QR	107	270.5	15.7	2	971	24	284.3	254.4	265.0	273.5		275.1
DEKALB	DKC111-33RIB GC ↗	STXP	111	270.3	17.1	1	958	30	298.1	271.3	259.6	250.9		271.6
WYFFELS	W6215RIB ↗	TRE	109	269.4	16.4	1	960	29	295.0	272.0	266.2	246.0		267.8
PIONEER	P1185Q CK	QR	111	275.2	17.9	2	964	28	294.2	263.5	276.4	257.0		284.9
Averages =				272.5	17.2	2	961		288.9	272.4	269.4	260.7		271.0
LSD (0.10) =				9.0	0.8	1			12.2	18.7	14.9	16.4		15.7
LSD (0.25) =				4.8	0.4	1			6.4	9.8	7.8	8.6		8.2

Prev. years average yield for region: 214.16 bu/a, 25 yr(s)

Lost to fire and containment tillage

2024 Corn Grain Top 30 Region Summary for Illinois West Central [ILWC]



Test by: F.I.R.S.T. AMC Inc. Mount Carroll, IL

Full-Season Test

112 - 116 Day CRM

B2024ILWCB

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For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Galva	Macomb	Princetonville	Virden	Virginia No Results	Williamsville
LG SEEDS	LG63C32SSP GC ♯	STXP	113	296.2	19.3	3	1019	2	299.7	301.4	320.8	273.5		285.7
FS INVISION	FS 6349PC RA ♯	PCE	113	292.5	19.2	4	1005	3	299.5	278.6	313.3	272.8		298.1
WYFFELS	W7876RIB ♯	VT2P	114	291.3	21.2	1	974	10	295.3	284.6	300.6	278.2		297.8
WYFFELS	W7485 ♯	TRE	112	290.9	19.2	1	999	4	295.9	279.9	307.6	259.2		311.9
GREAT HEART	HT-7272PCE ♯	PCE	112	288.5	19.9	1	985	5	298.9	249.1	298.9	291.2		304.5
GREAT HEART	HT-7360VT2P ♯	VT2P	113	288.2	20.8	2	969	14	296.8	297.4	297.0	260.7		289.2
NUTECH	74A5PCE ♯	PCE	114	287.5	20.1	1	977	7	301.2	275.0	289.1	279.0		293.2
NUTECH	70F6V ♯	VE	110	287.3	16.9	2	1020	1	299.8	282.6	290.0	280.0		284.0
FS INVISION	FS 6447T RIB ♯	TRE	114	287.1	20.9	2	964	15	307.9	292.4	286.3	261.2		287.4
CORNELIUS	C7216VT4P ♯	VT4P	112	286.9	20.4	1	970	13	292.3	280.3	313.4	256.7		291.9
AGVENTURE	AV3213AM ♯	AM	113	286.9	20.4	1	971	12	295.6	272.6	298.8	263.7		303.7
CORNELIUS	C7366DGDG ♯	VT2PDG	113	286.1	21.1	1	959	21	299.6	274.2	291.5	270.9		294.5
WYFFELS	W8086RIB ♯	VT2P	114	284.4	20.2	2	963	16	283.9	283.5	286.3	266.2		301.9
AGVENTURE	AV4112PCE ♯	PCE	112	283.5	19.1	1	977	8	299.4	289.0	298.4	257.9		273.0
NUTECH	71A7V ♯	VE	111	282.1	18.5	1	981	6	295.0	282.3	281.6	277.6		274.0
PIONEER	P14830AML GC ♯	AML	114	282.1	19.8	2	962	17	299.6	275.8	279.2	266.2		289.7
BURRUS	6N54 VT2P ♯	VT2P	113	282.0	19.9	2	961	18	285.2	272.6	299.7	274.9		277.6
NUTECH	72C1PCE ♯	PCE	112	281.6	18.8	2	976	9	309.6	256.7	297.6	273.9		270.1
DEKALB	DKC114-42RIB GC ♯	STXP	114	280.2	20.5	1	947	25	292.1	254.6	289.0	275.0		290.4
AGVENTURE	AV4713PCE ♯	PCE	113	279.0	19.9	1	951	23	289.1	254.8	281.3	274.8		295.2
PIONEER	P1383AM GC ♯	AM	113	279.0	18.4	4	971	11	295.7	257.7	277.9	278.7		285.0
RENK	RK825VT4P ♯	VT4P	112	278.6	20.6	1	940	30	277.7	277.1	292.4	285.7		280.2
FS INVISION	FS 6545V RIB ♯	VT2P	115	278.3	18.9	1	961	19	288.9	275.9	285.9	254.7		286.3
INTEGRA	6274 VT2PRIB ♯	VT2P	112	277.1	19.9	1	945	27	291.5	275.9	284.7	274.4		258.7
INTEGRA	6365SSPRO ♯	STXP	113	275.9	18.6	1	958	22	277.7	270.6	294.4	262.7		274.0
PROHARVEST	85P58 VT2PRIB ♯	VT2P	115	275.8	19.6	1	945	26	291.6	256.5	302.0	254.4		274.6
FS INVISION	FS 6432P RIB ♯	STXP	114	275.5	18.4	1	960	20	285.8	261.4	287.2	259.4		283.6
RENK	RK921VT2P ♯	VT2P	115	273.0	19.1	1	942	28	289.6	262.0	287.8	256.1		269.6
PIONEER	P1366Q GC ♯	QR	113	270.1	17.9	1	949	24	299.4	241.6	293.0	263.6		253.2
DYNA-GRO	D53SP85RIB ♯	STXP	113	267.0	17.5	1	941	29	271.2	262.0	283.7	246.2		271.9
PIONEER	P1185Q CK	QR	111	266.1	18.3	1	928	40	285.4	252.6	277.1	248.1		267.0
Averages = 275.3														278.3
LSD (0.10) = 9.9														16.9
LSD (0.25) = 5.2														8.9

Lost to fire and containment tillage

Prev. years average yield for region: 214.16 bu/a, 25 yr(s)

2024 ISU Central District Corn Early Season

Company	Hybrid	GMO Tech		District Means										Single Location Yield				
		Package	Herb	Yield Bu/A	Dist Rank	CW Yield	CE Yield	Moist %	Root Lodg (%)	Stalk Lodg (%)	AGV \$	Missouri Valley	Glidden	Ames	Keystone	Clarence		
NuTech/G2 Genetics	69C7PCE	PCE	LL,RR2	259.6	1	242.0	270.7	15.2	0.2	0.5	1036.3	285.3	218.1	210.0	287.7	294.6		
NuTech/G2 Genetics	69B5V	VE	LL,RR2	256.0	2	231.1	256.5	15.1	0.2	0.2	1023.0	286.9	223.2	173.7	304.7	285.7		
NuTech/G2 Genetics	68C1V	VE	LL,RR2	248.8	3	236.8	252.6	14.9	0.0	0.5	996.0	280.5	212.5	202.9	269.7	272.2		
Prairie Hybrid Seeds	EX6243	None	None	247.5	4	224.0	249.8	14.8	0.1	0.1	992.1	271.5	223.9	176.4	284.3	285.3		
Pioneer	P0924Q	Orome	LL,RR2	246.7	5	228.1	250.6	15.9	0.0	0.1	978.1	282.8	218.4	176.1	279.5	281.6		
NuTech/G2 Genetics	68A9AM	AM	LL,RR2	244.7	6	229.6	256.2	14.8	0.1	1.2	980.7	268.3	208.0	196.4	279.7	270.9		
Cornelius Seed	C6713DP	VT2P	RR2	243.8	7	245.3	238.7	14.5	0.1	0.2	979.9	275.4	237.1	194.8	228.0	272.2		
Epley Brothers Hybrids	E1540	None	None	243.2	8	210.3	256.9	13.5	0.2	1.1	986.9	224.7	219.3	199.4	299.2	272.3		
Prairie Hybrid Seeds	EX4281	None	None	240.8	9	227.1	236.8	13.7	0.0	1.3	975.5	273.4	228.6	185.6	252.0	270.9		
Latham	LH 5906 PCE	PC-RIB	LL,RR2	239.6	10	222.4	236.4	14.7	0.0	0.0	961.3	262.9	213.9	201.9	247.6	275.2		
NuTech/G2 Genetics	65B8V	VE	LL,RR2	239.5	11	232.1	239.3	13.8	0.0	1.2	969.6	274.2	212.5	192.7	240.3	268.4		
Dekalb	DKC104-08VT4PRIB	VT4P-RIB	LL,RR2	239.4	12	241.1	230.6	13.3	0.0	1.1	973.1	271.5	230.5	213.9	221.9	255.9		
Renk	RK705VT4P	VT4P	RR2	239.1	13	237.3	235.5	13.7	0.2	0.6	968.7	263.5	239.4	198.9	227.8	268.5		
Renk	RK785PCE	PC	LL,RR2	239.1	14	216.2	232.4	14.2	0.0	0.2	963.8	279.9	216.2	171.4	244.6	294.2		
Latham	LH 5226 PCE	PC-RIB	LL,RR2	238.3	15	226.1	231.6	13.2	0.6	0.4	970.4	268.1	215.7	190.4	230.8	283.3		
NuTech/G2 Genetics	66D1AM	AM	LL,RR2	238.1	16	218.2	236.0	13.6	0.1	0.3	965.5	273.7	209.7	167.7	254.2	281.2		
NuTech/G2 Genetics	66C2V	VE	LL,RR2	238.0	17	226.9	236.7	14.1	0.1	0.6	960.7	263.3	228.0	186.4	245.6	272.0		
Viking/Blue River	75-07	None	None	237.5	18	218.7	239.2	13.8	0.0	1.5	961.3	251.0	219.7	188.0	257.4	267.3		
Cornelius Seed	C6645PC	PC	LL,RR2	235.8	19	218.9	238.9	13.9	0.0	0.2	953.3	266.5	210.5	169.7	246.5	284.4		
Dyna-Gro	D49PN05RA	PC-RIB	LL,RR2	235.7	20	221.5	240.9	14.8	0.0	0.4	944.9	256.5	212.7	179.2	251.0	273.6		
Dekalb	DKC108-17TRERIB	TRE-RIB	LL,RR2	235.6	21	222.3	228.9	14.9	0.3	0.7	943.2	269.9	225.4	172.1	229.1	285.0		
Prairie Hybrid Seeds	EX5479	None	None	235.1	22	219.1	233.5	14.0	0.0	0.3	950.2	270.6	204.9	178.0	246.4	273.9		
Latham	LH 5815 VT2 PRO	VT2P-RIB	RR2	234.5	23	214.1	233.2	15.5	0.0	0.1	933.7	247.9	212.4	181.3	254.4	271.2		
Prairie Hybrid Seeds	5851	None	None	233.0	24	211.2	250.6	15.0	0.0	2.3	932.5	232.9	208.6	181.5	258.5	282.2		
Cornelius Seed	C6936SS	SS	LL,RR2	232.3	25	211.8	226.6	15.4	0.7	1.2	925.4	254.2	222.2	175.5	239.1	272.4		
Dyna-Gro	D44PN25RA	PC-RIB	LL,RR2	231.7	26	228.6	227.7	12.9	0.0	0.1	945.4	254.6	221.3	200.2	214.2	266.3		
Pioneer	P0529Q	Orome	LL,RR2	231.1	27	207.8	224.7	13.7	0.1	0.2	936.4	266.3	204.4	157.0	252.2	278.3		
Renk	RK773TRE	TRE-RIB	RR2	231.0	28	223.5	223.4	14.9	0.1	1.1	924.5	267.3	224.5	176.0	212.0	273.6		
Renk	RK766SSPRO	SSP-RIB	LL,RR2	230.6	29	225.5	222.1	14.4	1.0	0.9	927.6	263.6	229.0	184.6	216.3	262.4		
Cornelius Seed	C6847TRE	TRE-RIB	RR2	227.8	30	224.9	216.6	14.6	0.0	0.4	915.2	273.6	223.4	183.0	193.8	272.5		
Latham	LH 5336 PCE	PC-RIB	LL,RR2	226.1	31	217.7	222.6	13.1	0.0	0.1	921.1	238.9	214.3	202.7	208.8	263.6		
Latham	LH 5556 PCE	PC-RIB	LL,RR2	223.6	32	208.4	221.7	14.6	0.0	0.2	897.9	262.4	190.8	174.6	227.2	264.3		
Latham	LH 5377 VT2 PRO	VT2P-RIB	RR2	216.5	33	219.4	196.6	12.5	1.0	0.9	886.9	260.5	223.1	182.0	160.2	256.7		

2024 ISU Central District Corn Full Season

Company	Hybrid	GMO Tech		District Means										Single Location Yield				
		Package	Herb	Yield Bu/A	Dist Yield Rank	CW Yield	CE Yield	Moist %	Root Lodg (%)	Stalk Lodg (%)	AGV \$	Missouri Valley	Glidden	Ames	Keystone	Clarence		
Viking/Blue River	76-11	None	None	255.0	1	237.6	259.5	15.4	0.0	0.2	1016.2	285.0	208.4	225.5	266.2	286.6		
NuTech/G2 Genetics	74A5PCE	PCE	LL,RR2	254.1	2	224.0	258.6	17.7	0.2	1.2	988.0	289.5	204.9	193.7	285.6	298.4		
NuTech/G2 Genetics	70F6V	VE	LL,RR2	253.0	3	238.4	252.4	14.9	0.2	0.8	1012.9	286.7	225.4	206.7	268.0	282.3		
Viking/Blue River	78-13	None	None	252.1	4	228.6	257.3	18.2	0.1	0.0	974.9	287.7	196.4	192.5	294.6	287.6		
NuTech/G2 Genetics	72C1PCE	PCE	LL,RR2	251.9	5	222.1	256.8	16.7	0.2	1.6	990.4	278.7	209.0	193.6	284.7	294.5		
NuTech/G2 Genetics	70B4AM	AM	LL,RR2	251.8	6	229.0	253.0	15.7	0.2	0.5	1000.4	294.5	207.2	190.4	275.4	293.4		
Latham	LH 6306 PCE	PC-RIB	LL,RR2	250.7	7	228.0	251.8	17.0	0.3	0.6	982.5	291.6	203.2	186.5	275.3	294.6		
Renk	RK825VT4P	VT4P	RR2	249.6	8	240.6	247.7	17.3	0.5	0.5	974.6	272.1	232.7	214.5	236.7	289.1		
Cornelius Seed	C7026PCE	PC	GT,LL	248.0	9	232.0	253.4	16.2	0.3	0.2	980.4	285.3	211.8	211.0	246.7	290.2		
Cornelius Seed	C7411DP	VT2P	RR2	247.7	10	227.2	247.1	18.2	0.2	0.0	957.9	270.2	217.0	190.5	280.8	280.4		
NuTech/G2 Genetics	71A7V	VE	LL,RR2	246.5	11	229.9	250.8	16.4	0.2	2.1	971.8	285.7	209.0	188.7	260.8	288.0		
NuTech/G2 Genetics	73A6AML	AML	LL,RR2	246.4	12	223.1	250.6	17.4	0.2	1.1	961.5	302.6	178.3	188.8	270.3	292.5		
Pioneer	P1185Q	Orome	LL,RR2	245.0	13	226.7	251.4	17.2	0.1	1.3	957.9	278.2	195.8	205.4	266.4	278.5		
Renk	RK876VT2P	VT2P-RIB	RR2	244.4	14	232.6	240.3	17.5	0.2	1.0	953.2	280.4	219.2	197.5	235.8	289.1		
Cornelius Seed	C7366DGD	DGVT2P	RR2	244.4	15	237.3	242.7	17.4	0.2	0.2	953.8	287.7	220.7	193.7	240.1	281.7		
NuTech/G2 Genetics	71A2V	VE	LL,RR2	242.9	16	231.6	250.5	16.8	0.3	1.3	953.9	287.4	193.7	195.6	266.0	275.4		
NuTech/G2 Genetics	73A4AM	AM	LL,RR2	242.3	17	209.0	244.9	17.2	0.1	1.5	947.9	304.6	168.7	179.1	274.2	284.9		
Dyna-Gro	D50SP65RIB	SSP-RIB	LL,RR2	241.1	18	228.6	236.6	16.3	0.3	2.9	951.2	272.6	219.8	190.3	236.4	284.4		
Renk	RK832SSPRO	SSP-RIB	LL,RR2	240.7	19	225.8	237.3	17.8	0.4	1.3	935.3	276.2	210.0	187.7	262.3	266.3		
Cornelius Seed	C7216VT4P	VT4P	RR2	239.7	20	238.7	226.4	17.4	0.6	1.6	935.6	282.4	234.3	208.2	191.7	279.8		
Dyna-Gro	D53SP85RIB	SSP-RIB	LL,RR2	239.4	21	228.1	239.3	17.5	0.2	1.0	932.8	271.5	210.0	208.8	234.5	275.6		
Cornelius Seed	C7590DP	VT2P	RR2	239.1	22	220.1	240.0	18.1	0.2	0.0	925.6	266.0	208.1	189.0	258.8	278.2		
Renk	RK800VT4P	VT4P	RR2	237.8	23	234.0	227.7	16.8	0.3	0.7	933.6	274.4	230.4	191.9	227.8	259.0		
Dekalb	DKC114-42SSPRIB	SSP-RIB	LL,RR2	234.5	24	225.4	224.9	19.2	0.4	1.0	896.9	278.7	216.5	179.8	210.7	284.3		
Dekalb	DKC112-29SSPRIB	SSP-RIB	LL,RR2	234.2	25	225.9	229.9	17.0	0.3	0.8	918.1	275.8	207.8	195.2	252.9	240.5		
Renk	RK895DGV2P	DGVT2P	LL,RR2	233.4	26	228.2	236.1	17.4	0.5	2.1	910.9	265.5	205.4	197.6	224.3	273.1		
Dekalb	DKC112-12TRERIB	TRE-RIB	LL,RR2	231.7	27	221.8	223.3	17.9	0.3	1.0	899.2	279.2	213.5	190.4	199.4	278.0		
Latham	LH 6445 VT2 PRO	VT2P	RR2	229.5	28	223.9	225.3	18.8	0.2	0.0	882.1	268.4	205.9	191.1	212.9	268.0		
Latham	LH 6155 VT2 PRO RIB	VT2P-RIB	RR2	228.1	29	225.3	217.8	17.3	0.3	0.0	891.3	263.1	222.3	188.6	204.6	260.3		
Latham	LH 6009 SS	SS	RR2	225.1	30	227.4	213.8	16.9	0.5	2.0	883.3	267.9	215.7	197.9	179.5	264.5		
Pioneer	P1093Q	Orome	LL,RR2	224.9	31	213.3	224.4	17.1	0.3	0.0	879.8	275.6	177.1	202.6	200.6	268.5		
Latham	LH 6338 SS PRO	SSP	RR2	222.6	32	222.2	211.9	17.8	0.4	1.4	864.6	278.2	211.2	162.7	193.1	262.0		

2024 ISU South District Corn Early Season

Company	Hybrid	GMO Tech		District Means										Single Location Yield				
		Package	Herb	Yield Bu/A	Dist Yield Rank	SW Yield	SE Yield	Moist %	Root Lodg (%)	Stalk Lodg (%)	AGV \$	Atlantic	Corning	Milo	Batavia	Crawfordsville		
NuTech/G2 Genetics	70F6V	VE	LL,RR2	230.2	1	234.4	226.1	14.3	0.0	1.3	927.2	268.3	196.1	236.1	262.8	187.9		
Viking/Blue River	76-11	None	None	229.2	2	225.6	236.4	14.6	0.0	0.2	920.4	237.0	195.5	246.1	267.5	203.3		
NuTech/G2 Genetics	69C7PCE	PCE	LL,RR2	227.8	3	224.0	231.4	16.0	0.0	0.1	902.6	256.8	186.2	235.5	271.0	192.7		
Renk	RK825VT4P	VT4P	RR2	226.3	4	231.1	227.0	16.2	0.2	1.9	893.7	240.7	209.1	245.0	248.6	193.6		
NuTech/G2 Genetics	69B5V	VE	LL,RR2	225.7	5	225.7	218.4	15.0	0.0	0.0	903.4	261.0	209.5	207.3	251.0	196.5		
NuTech/G2 Genetics	71A2V	VE	LL,RR2	225.2	6	222.5	216.4	15.6	0.0	0.4	895.0	270.3	207.4	195.9	250.3	195.7		
NuTech/G2 Genetics	71A7V	VE	LL,RR2	222.9	7	223.1	229.1	15.7	0.0	0.1	885.4	249.5	180.1	240.4	258.4	185.2		
Latham	LH 6009 SS	SS	RR2	222.7	8	233.5	213.0	15.1	0.0	0.3	890.0	252.3	215.8	229.4	238.2	180.3		
NuTech/G2 Genetics	72C1PCE	PCE	LL,RR2	221.4	9	222.9	225.1	15.8	0.0	0.5	878.1	241.5	194.7	230.7	252.1	187.8		
Renk	RK832SSPRO	SSP-RIB	LL,RR2	221.1	10	224.4	216.4	15.8	0.0	0.3	877.4	250.7	198.4	216.7	256.1	185.1		
Cornelius Seed	C7235PC	PC	LL,RR2	221.0	11	226.5	219.4	15.0	0.0	0.2	884.1	232.3	212.9	236.2	243.0	182.0		
Cornelius Seed	C7216VT4P	VT4P	RR2	220.5	12	220.7	226.9	15.9	0.1	1.0	874.3	218.0	204.6	245.1	249.4	188.1		
Cornelius Seed	C7026PCE	PC	GT,LL	220.4	13	219.8	226.8	15.5	0.0	0.2	877.2	236.5	189.9	235.3	252.9	187.7		
Renk	RK800VT4P	VT4P	RR2	219.5	14	213.0	209.9	14.8	0.0	0.9	879.7	239.7	208.6	194.4	257.5	191.6		
NuTech/G2 Genetics	70B4AM	AM	LL,RR2	219.3	15	217.9	228.7	14.8	0.1	0.3	878.8	226.1	190.4	233.2	251.7	195.6		
Pioneer	P1185Q	Orome	LL,RR2	218.9	16	222.0	215.3	16.3	0.1	0.6	864.7	252.1	203.9	204.9	237.6	191.0		
Latham	LH 5906 PCE	PC-RIB	LL,RR2	218.7	17	207.2	232.2	14.3	0.0	0.5	880.7	198.9	195.3	229.6	273.4	188.1		
Cornelius Seed	C7202SSP	SSP	LL,RR2	218.0	18	224.9	214.6	16.5	0.0	0.6	858.9	249.0	194.6	233.9	248.9	160.3		
NuTech/G2 Genetics	73A6AML	AML	LL,RR2	217.8	19	218.8	214.0	16.6	0.1	0.0	857.7	242.1	207.4	209.7	250.3	179.1		
Dyna-Gro	D51VC95RIB	VT2P-RIB	LL,RR2	210.0	20	208.2	215.7	14.6	0.0	0.2	843.2	195.2	204.2	219.3	243.4	186.1		
Renk	RK895DGV2P	DGV2P	LL,RR2	209.3	21	200.9	212.0	16.1	0.0	1.1	828.1	220.0	182.1	208.9	247.1	188.3		
Pioneer	P1093Q	Orome	LL,RR2	209.3	22	212.1	203.2	16.1	0.0	0.2	827.8	245.3	197.9	194.7	231.9	176.7		
Dekalb	DKC112-29SSPRIB	SSP-RIB	LL,RR2	208.4	23	208.2	217.0	15.8	0.0	0.2	827.2	214.6	185.2	225.9	260.1	160.5		
Latham	LH 6155 VT2 PRO RIB	VT2P-RIB	RR2	200.1	24	197.3	206.0	15.3	0.1	0.4	797.7	195.0	186.5	215.7	231.9	171.3		
Latham	LH 5815 VT2 PRO	VT2P-RIB	RR2	199.9	25	194.5	206.1	14.6	0.1	1.0	802.8	221.1	162.0	207.5	243.7	168.5		
Dyna-Gro	D49PN05RA	PC-RIB	LL,RR2	199.2	26	193.3	215.0	14.7	0.0	0.0	798.9	195.6	154.2	221.5	243.7	187.5		
Epley Brothers Hybrids	E1920	None	None	197.7	27	197.5	195.4	16.1	0.0	0.3	782.6	207.6	190.2	190.6	238.7	162.9		
NK Seeds	NK1056-V	VIP	GT,LL	194.0	28	188.2	196.4	15.4	0.0	0.6	773.2	208.6	174.4	181.0	232.3	175.8		

2024 ISU South District Corn Full Season

Company	Hybrid	GMO Tech		District Means										Single Location Yield				
		Package	Herb	Yield Bu/A	Dist Yield Rank	SW Yield	SE Yield	Moist %	Root Lodg (%)	Stalk Lodg (%)	AGV \$	Atlantic	Corning	Milo	Batavia	Crawfordsville		
Dekalb	DKC114-42SSPRIB	SSP-RIB	LL,RR2	230.2	1	241.1	217.7	17.5	0.0	2.7	897.4	253.0	238.2	229.1	256.6	167.6		
Prairie Hybrid Seeds	EX3182	None	None	227.3	2	228.6	215.8	16.3	0.1	0.8	897.0	248.2	231.7	201.9	289.6	173.1		
Cornelius Seed	C7411DP	VT2P	RR2	226.8	3	227.6	225.1	16.8	0.0	0.0	890.9	244.8	217.0	227.9	263.6	185.4		
Viking/Blue River	78-13	None	None	225.5	4	225.8	218.6	17.4	0.1	0.2	879.8	242.8	226.6	205.0	267.0	174.5		
Cornelius Seed	C7366DGGP	DGVT2P	RR2	225.4	5	219.4	226.1	15.8	0.1	0.4	894.8	218.4	225.9	216.5	270.0	189.9		
Renk	RK876VT2P	VT2P-RIB	RR2	224.3	6	225.9	224.9	15.9	0.0	0.1	889.1	242.6	216.7	214.8	264.4	189.1		
Dekalb	DKC112-12TRERIB	TRE-RIB	LL,RR2	223.6	7	229.8	226.5	16.5	0.1	0.8	881.1	231.3	221.1	240.3	262.2	168.6		
Renk	RK921VT2P	VT2P	RR2	221.5	8	225.7	218.2	16.6	0.0	0.3	872.0	236.5	222.2	220.0	257.9	170.1		
Dyna-Gro	D56TC44RIB	TRE-RIB	RR2	220.7	9	219.7	208.9	16.3	0.0	2.8	870.9	250.1	214.2	199.5	265.9	177.9		
Latham	LH 6445 VT2 PRO	VT2P	RR2	220.6	10	220.6	218.8	17.0	0.0	0.8	864.2	233.0	214.3	212.1	252.3	189.7		
NuTech/G2 Genetics	74A5PCE	PCE	LL,RR2	219.9	11	220.7	210.2	16.4	0.1	0.3	867.4	235.9	207.0	217.7	265.6	177.0		
Renk	RK958VT2P	VT2P-RIB	RR2	219.8	12	217.5	211.9	16.8	0.0	0.1	863.2	238.3	205.0	213.8	253.5	177.8		
NuTech/G2 Genetics	73A4AM	AM	LL,RR2	219.7	13	217.0	202.4	16.6	0.0	0.7	864.3	243.8	232.8	179.3	274.0	170.5		
Pioneer	P1366Q	Orome	LL,RR2	219.5	14	221.5	209.4	15.9	0.0	0.9	870.5	246.1	223.2	195.8	253.2	173.0		
Dyna-Gro	D53VC54RIB	VT2P-RIB	RR2	219.2	15	223.6	216.7	16.5	0.0	0.7	863.4	231.1	221.7	217.6	259.9	169.2		
NuTech/G2 Genetics	75C1PCE	PCE	LL,RR2	218.8	16	224.4	204.6	17.6	0.0	0.2	851.5	241.2	228.0	205.0	243.2	173.0		
Pioneer	P1563Q	Orome	LL,RR2	217.9	17	217.9	216.0	17.4	0.0	1.0	850.1	242.6	215.0	193.4	252.5	191.1		
Cornelius Seed	C7590DP	VT2P	RR2	217.9	18	221.5	217.5	16.6	0.0	0.9	857.6	230.5	210.9	222.7	252.2	179.0		
Latham	LH 6306 PCE	PC-RIB	LL,RR2	215.4	19	214.7	213.7	16.1	0.0	0.7	852.4	236.0	207.5	196.6	270.9	163.2		
Latham	LH 6338 SS PRO	SSP	RR2	215.0	20	224.4	207.6	17.0	0.0	1.3	843.0	236.6	225.7	213.9	252.4	154.4		
NK Seeds	NK1386-VZ	VZ	GT,LL	213.7	21	215.9	201.3	16.7	0.0	0.9	839.7	240.9	219.7	191.7	239.3	182.5		
NK Seeds	NK1228-AA	AA	GT,LL	213.4	22	213.5	211.1	16.5	0.0	1.0	841.1	234.9	201.9	202.2	257.9	166.3		
NK Seeds	NK1307-DV	DURV	GT,LL	209.5	23	206.6	198.4	16.8	0.0	1.1	822.6	237.1	209.9	174.5	247.6	189.2		
Cornelius Seed	C7308TRE	TRE-RIB	RR2	208.1	24	203.4	207.5	15.6	0.1	1.9	827.2	223.8	209.1	180.3	251.2	168.5		
Prairie Hybrid Seeds	9703	None	None	198.9	25	204.7	197.8	18.0	0.1	0.8	770.5	205.5	204.4	200.4	242.4	147.3		

2024 ILLINOIS NORTH CENTRAL ZONE EARLY HYBRID CORN SUMMARY



Company Name		Hybrid		SITE INFORMATION										Iroquois County					
		Yield Bu/Acre	% Moist	Plant Date	Harvest Date	Soil Types	Previous Crop	Insecticide	Plot Size	% of Avg \$	Yield Bu/Acre	% Moist	May 4, 2024	October 3, 2024	Silt Loam	Soybeans	Force 6.5G	4 rows - 15' long	
				Illinois North Central Zone Summary										Peoria County					
				Mendota, Illinois										Geneseo, Illinois			Elmwood, Illinois		
				LaSalle County										Henry County			Iroquois County		
				May 5, 2024										May 6, 2024			May 10, 2024		
				October 5, 2024										October 6, 2024			October 7, 2024		
				Muscatine Silt Loam										Silt Loam			Silt Loam		
				Soybeans										Soybeans			Soybeans		
				Force 6.5G										Force 6.5G			Force 6.5G		
				4 rows - 15' long										4 rows - 15' long			4 rows - 15' long		
				Mendota, Illinois										Geneseo, Illinois			Elmwood, Illinois		
NuTech		70F6V	284.0	107.7%	18.3%	\$1,022.46	106.3%	283.4	20.3%	110.5%	320.8	19.2%	108.0%	258.8	15.7%	105.9%	273.0	18.1%	
NuTech		72C1PCE	284.5	105.9%	19.8%	\$1,005.02	102.9%	279.0	21.5%	106.8%	316.1	20.7%	106.0%	259.7	17.6%	107.9%	283.1	19.5%	
NuTech		68C1V	273.6	103.7%	18.4%	\$984.24	102.3%	270.4	19.6%	106.3%	309.7	19.5%	99.3%	237.5	15.6%	106.4%	276.9	18.8%	
Becks		6280TCV2P	277.7	102.9%	20.2%	\$976.72	102.8%	274.2	20.3%	100.1%	300.0	21.7%	107.6%	264.0	17.7%	101.9%	272.6	21.0%	
Wyffels		W6505	273.9	102.5%	19.4%	\$972.45	97.7%	261.6	20.6%	103.2%	305.8	20.8%	103.8%	250.8	16.5%	105.2%	277.5	19.9%	
Becks		6258V4P	277.3	102.0%	20.8%	\$967.61	99.4%	269.7	21.7%	101.6%	303.9	21.5%	105.0%	258.4	18.0%	102.3%	277.3	22.0%	
NuTech		66D1AM	265.8	101.9%	17.5%	\$966.70	103.2%	269.1	18.5%	104.9%	302.0	18.5%	98.5%	233.6	14.9%	100.3%	258.4	18.1%	
Wyffels		W6479	270.7	101.1%	19.5%	\$959.78	103.6%	277.8	20.7%	97.9%	292.8	21.5%	103.8%	251.5	16.7%	99.7%	260.6	19.2%	
Becks		6005V	268.8	100.6%	19.4%	\$954.98	102.0%	272.6	20.5%	100.5%	298.4	21.0%	102.4%	249.0	17.0%	97.7%	255.0	19.1%	
Agrigold		A642-05V2RIBD1	269.3	99.0%	20.8%	\$939.65	98.7%	266.7	21.3%	100.3%	300.6	21.7%	96.8%	238.0	17.8%	99.8%	271.7	22.3%	
NuTech		65B8V	254.8	97.8%	17.4%	\$928.33	98.2%	255.7	18.4%	95.0%	274.2	18.7%	99.3%	235.4	14.9%	99.2%	254.1	17.6%	
Agrigold		A642-18SSP	262.1	96.8%	20.4%	\$918.70	100.3%	270.0	21.0%	95.4%	287.4	22.1%	92.4%	227.6	18.0%	98.9%	263.2	20.6%	
Dekalb		DKC110-10RIB	257.2	96.7%	19.1%	\$917.32	95.5%	255.8	20.6%	98.6%	289.2	20.0%	93.6%	225.7	16.2%	98.4%	258.1	19.5%	
Dekalb		DKC106-98RIB	257.8	96.2%	19.7%	\$912.81	101.1%	268.0	19.8%	95.2%	283.4	21.1%	98.2%	239.2	17.1%	90.5%	240.7	20.6%	
Becks		5647V	250.1	94.6%	18.6%	\$897.46	95.2%	252.1	19.7%	90.6%	262.7	19.1%	95.8%	230.5	16.1%	97.3%	255.2	19.5%	
Wyffels		W6886RIB	247.2	90.6%	21.0%	\$859.99	90.7%	246.2	21.6%	93.0%	282.3	22.6%	89.6%	220.9	18.1%	88.6%	239.5	21.8%	
16 Hybrids Tested		AVERAGE	267.2	100.0%	19.4%	\$949.01	100.0%	267.0	20.4%	100.0%	295.6	20.6%	100.0%	242.5	16.7%	100.0%	263.5	19.9%	
		HIGH	284.5	107.7%	21.0%	\$1,022.46	106.3%	283.4	21.7%	110.5%	320.8	22.6%	108.0%	264.0	18.1%	107.9%	283.1	22.3%	
		LOW	247.2	90.6%	17.4%	\$859.99	90.7%	246.2	18.4%	90.6%	262.7	18.5%	89.6%	220.9	14.9%	88.6%	239.5	17.6%	

Hybrids sorted by the Zone Summary based on gross dollars minus drying costs. Yield is calculated at 15% moisture using a 1.4% shrink factor. Gross Dollars are calculated at \$3.75 per bushel minus \$0.045 per point of moisture drying factor. Hybrids in bold are 105% + of plot average (\$).

2024 ILLINOIS SOUTH CENTRAL ZONE EARLY HYBRID CORN SUMMARY



SITE INFORMATION				Champaign County				Logan County				McDonough County				Mason County			
Plant Date	Harvest Date	Soil Types	Previous Crop	Insecticide	Plot Length	May 3, 2024	October 2, 2024	May 13, 2024	October 24, 2024	May 13, 2024	October 23, 2024	May 16, 2024	October 7, 2024						
		Silt Loam	Soybeans	Force 6.5G	4 rows - 15' long	Silt Loam	Soybeans	Silt Loam	Soybeans	Silt Loam	Soybeans	Silt Loam	Soybeans						
		Force 6.5G	4 rows - 15' long	Force 6.5G	4 rows - 15' long	Force 6.5G	4 rows - 15' long	Force 6.5G	4 rows - 15' long	Force 6.5G	4 rows - 15' long	Force 6.5G	4 rows - 15' long						
Illinois South Central Summary				Fisher, Illinois				Atlanta, Illinois				Macomb, Illinois				Mason City, Illinois			
Company Name	Hybrid	% of Avg \$	Yield Bu/Acre	% Moist	Gross \$ - Drying	% of Avg \$	Yield Bu/Acre	% Moist	% of Avg \$	Yield Bu/Acre	% Moist	% of Avg \$	Yield Bu/Acre	% Moist	% of Avg \$	Yield Bu/Acre	% Moist		
						% of Avg \$	Yield Bu/Acre	% Moist	% of Avg \$	Yield Bu/Acre	% Moist	% of Avg \$	Yield Bu/Acre	% Moist	% of Avg \$	Yield Bu/Acre	% Moist		
NuTech	72C1PCE	105.9%	275.7	16.6%	\$1,014.82	105.0%	251.9	21.7%	106.0%	299.7	12.9%	103.2%	266.0	13.3%	109.4%	285.4	18.3%		
Becks	6258V4P	105.8%	277.2	17.1%	\$1,013.16	108.5%	263.4	22.6%	102.8%	289.7	12.8%	105.6%	273.1	13.6%	106.8%	282.7	19.5%		
NuTech	70F6V	105.6%	270.8	15.4%	\$1,011.07	108.3%	254.8	20.2%	108.3%	304.9	12.5%	101.8%	261.4	13.0%	103.8%	262.3	15.7%		
NuTech	69C7PCE	104.9%	272.1	16.3%	\$1,004.38	105.4%	253.0	21.8%	110.6%	312.2	12.8%	92.6%	237.4	12.8%	110.2%	285.9	17.9%		
NuTech	74A5PCE	103.4%	271.8	17.4%	\$990.04	104.8%	253.2	22.3%	106.9%	304.8	13.6%	102.5%	268.9	14.8%	99.1%	260.3	18.9%		
Becks	6005V	103.3%	266.9	16.0%	\$989.25	103.7%	247.7	21.4%	103.5%	290.9	12.4%	101.7%	262.0	13.3%	104.3%	267.0	16.8%		
Dekalb	DKC110-10RIB	102.3%	265.4	16.3%	\$979.75	100.1%	241.1	22.0%	104.1%	294.2	12.8%	97.4%	250.2	13.0%	107.2%	276.0	17.3%		
Wyffels	W6505	102.0%	265.2	16.4%	\$977.45	102.7%	245.9	21.6%	98.6%	278.5	12.8%	106.3%	273.0	13.0%	100.9%	263.4	18.4%		
NuTech	69B5V	101.9%	263.4	16.0%	\$976.40	98.7%	236.6	21.7%	97.7%	274.4	12.3%	106.4%	273.3	13.0%	105.2%	269.3	16.8%		
NuTech	68C1V	101.5%	259.8	15.2%	\$972.15	104.9%	247.0	20.3%	97.4%	272.4	11.9%	93.4%	236.8	11.9%	110.9%	263.2	16.6%		
Wyffels	W6479	101.2%	260.7	15.7%	\$969.27	99.0%	233.3	20.4%	98.9%	280.3	13.1%	100.9%	260.2	13.3%	106.0%	269.1	16.1%		
NuTech	70B4AM	100.9%	260.4	15.9%	\$966.16	104.2%	246.2	20.5%	99.0%	279.5	12.7%	100.2%	257.6	13.1%	100.5%	258.3	17.1%		
NuTech	73A4AM	100.7%	264.1	17.1%	\$964.93	100.3%	243.2	22.6%	103.0%	293.4	13.5%	104.4%	270.1	13.6%	95.1%	249.8	18.9%		
Becks	6280T2V2P	100.1%	260.5	16.6%	\$958.66	103.6%	246.8	21.2%	101.8%	288.0	12.9%	101.5%	262.2	13.5%	93.6%	244.9	18.6%		
Agrigold	A642-32VT2RIB	100.0%	263.8	17.6%	\$957.89	96.9%	237.1	23.2%	102.1%	293.4	14.2%	105.1%	271.9	13.6%	95.5%	252.7	19.5%		
Becks	6469V2P	97.9%	259.5	18.0%	\$937.43	105.6%	259.5	23.6%	95.5%	273.8	14.1%	96.1%	249.6	14.0%	95.1%	254.9	20.5%		
Becks	6374V2P	97.8%	257.0	17.4%	\$936.56	91.7%	224.1	23.2%	100.3%	285.3	13.4%	95.9%	247.4	13.4%	102.5%	271.1	19.5%		
Agrigold	A644-64VT2RIB	97.2%	257.8	18.1%	\$931.15	95.1%	232.1	23.0%	97.9%	284.1	15.0%	100.2%	263.5	15.0%	95.4%	251.6	19.2%		
Becks	5647V	96.6%	246.9	15.1%	\$924.81	93.4%	220.5	20.5%	94.4%	264.1	11.9%	100.4%	256.1	12.4%	97.9%	246.9	15.6%		
NuTech	73A6AML	96.5%	253.6	17.3%	\$924.43	94.3%	227.2	22.1%	98.2%	281.5	14.1%	98.9%	257.0	14.0%	94.4%	248.6	19.1%		
Becks	6485SX	95.7%	250.2	16.9%	\$917.13	98.3%	237.4	22.2%	98.5%	280.2	13.4%	96.4%	246.8	12.7%	89.7%	236.4	19.1%		
Becks	6692SXP	95.2%	251.8	17.9%	\$911.53	99.8%	242.1	22.6%	95.7%	275.9	14.5%	98.6%	256.3	14.0%	87.0%	233.0	20.4%		
Dekalb	DKC 106-98RIB	93.0%	240.2	15.9%	\$890.92	85.3%	205.9	22.2%	90.3%	253.4	12.3%	98.7%	252.0	12.5%	97.6%	249.5	16.7%		
Wyffels	W6886RIB	90.7%	237.5	17.0%	\$868.98	90.3%	220.3	23.0%	88.6%	251.3	13.1%	91.7%	233.5	12.3%	92.3%	244.9	19.7%		
24 Hybrids Tested		100.0%	260.5	16.63%	\$957.85	100.0%	240.4	21.9%	100.0%	283.6	13.1%	100.0%	257.8	13.3%	100%	260.3	18.2%		
AVERAGE		105.9%	277.2	18.08%	\$1,014.82	108.5%	263.4	23.6%	110.6%	312.2	15.0%	106.4%	273.3	15.0%	111%	285.9	20.5%		
HIGH		90.7%	237.5	15.10%	\$868.98	85.3%	205.9	20.2%	88.6%	251.3	11.9%	91.7%	233.5	11.9%	87%	233.0	15.6%		
LOW																			

Hybrids sorted by the Zone Summary based on gross dollars minus drying costs. Yield is calculated at 15% moisture using a 1.4% shrink factor. Gross Dollars are calculated at \$3.75 per bushel minus \$0.0445 per point of moisture drying factor. Hybrids in bold are 105% + of plot average (9).

2024 ILLINOIS SOUTH CENTRAL ZONE LATE HYBRID CORN SUMMARY



SITE INFORMATION				Champaign County				Logan County				McDonough County				Mason County			
Plant Date				May 3, 2024				May 13, 2024				May 18, 2024				May 16, 2024			
Harvest Date				October 2, 2024				October 21, 2024				October 23, 2024				October 7, 2024			
Soil Types				Silt Loam				Silt Loam				Silt Loam				Silt Loam			
Previous Crop				Soybeans				Soybeans				Soybeans				Soybeans			
Insecticide				Force 6.5G				Force 6.5G				Force 6.5G				Force 6.5G			
Plot Length				4 rows - 15' long				4 rows - 15' long				4 rows - 15' long				4 rows - 15' long			
Illinois South Central Summary				Fisher, Illinois				Atlanta, Illinois				Macomb, Illinois				Mason City, Illinois			
Company Name	Hybrid	Avg \$ % of	Bu/Acre Yield	Moist %	Gross \$ - Drying	Avg \$ % of	Bu/Acre Yield	Moist %	Avg \$ % of	Bu/Acre Yield	Moist %	Avg \$ % of	Bu/Acre Yield	Moist %	Avg \$ % of	Bu/Acre Yield	Moist %		
NuTech	71A7V	106.1%	267.3	16.0%	\$990.97	104.2%	223.8	21.2%	104.7%	297.4	12.4%	102.3%	264.4	12.4%	113.2%	283.7	17.9%		
NuTech	70F6V	105.9%	265.5	15.5%	\$989.67	108.8%	227.5	19.1%	104.7%	299.1	12.9%	98.0%	257.8	13.9%	113.1%	277.5	16.2%		
Agrigold	A642-18SSP	102.8%	262.3	17.0%	\$960.69	106.7%	229.7	21.3%	102.3%	296.5	14.1%	101.1%	265.2	13.7%	101.8%	257.9	18.7%		
Wyffels	W7945RIB	102.5%	263.3	17.5%	\$957.53	96.9%	212.4	22.7%	105.4%	303.7	13.6%	100.9%	264.6	13.6%	105.7%	272.7	20.2%		
Wyffels	W7876RIB	101.6%	260.7	17.4%	\$949.11	101.8%	223.5	22.8%	101.7%	295.1	14.2%	101.1%	264.6	13.5%	101.8%	259.8	19.3%		
Wyffels	W7759RIB	101.3%	256.0	16.2%	\$946.31	97.8%	206.4	19.8%	101.3%	292.6	13.8%	102.2%	266.8	13.3%	103.0%	258.2	17.9%		
Becks	6374V2P	100.1%	257.3	17.5%	\$935.28	94.7%	207.2	22.6%	102.2%	296.4	14.1%	100.6%	262.5	13.2%	101.8%	262.9	20.3%		
Becks	6469V2P	99.5%	257.4	18.1%	\$929.40	103.1%	226.7	23.0%	98.1%	286.7	14.8%	100.6%	262.8	13.3%	96.8%	253.2	21.3%		
Dekalb	DKC66-06RIB	99.3%	257.6	18.3%	\$928.01	100.3%	219.3	22.5%	98.3%	290.2	15.6%	102.1%	272.0	14.9%	96.7%	249.1	20.1%		
Agrigold	A644-64VT2RIB	98.8%	256.7	18.4%	\$923.00	104.0%	227.7	22.6%	93.8%	277.4	15.8%	106.3%	280.9	14.3%	92.3%	240.9	21.1%		
Dekalb	DKC64-22RIB	98.4%	251.5	17.1%	\$919.34	93.3%	201.5	21.6%	101.8%	291.5	13.1%	94.9%	248.7	13.5%	102.4%	264.2	20.2%		
Wyffels	W8086RIB	98.1%	253.7	18.1%	\$916.32	102.0%	223.0	22.6%	95.5%	283.0	15.9%	96.7%	256.1	14.4%	99.0%	252.7	19.4%		
Becks	6485SX	98.1%	251.3	17.3%	\$916.13	90.9%	197.8	22.1%	99.1%	286.9	14.0%	103.2%	271.9	14.0%	97.7%	248.4	19.0%		
Becks	6692XP	96.0%	248.3	18.0%	\$897.19	104.7%	228.9	22.5%	90.8%	267.1	15.4%	99.0%	261.5	14.3%	91.6%	235.8	20.0%		
NuTech	75C1PCE	95.9%	247.8	18.0%	\$896.25	89.0%	194.9	22.7%	100.8%	296.1	15.2%	96.4%	254.4	14.2%	95.8%	245.9	19.8%		
Dekalb	DKC114-99RIB	95.6%	246.2	17.7%	\$893.43	101.7%	220.7	21.9%	99.4%	289.6	14.5%	94.5%	247.8	13.6%	87.3%	227.0	20.8%		
16 Hybrids Tested		100.0%	256.4	17.4%	\$934.29	100.0%	216.9	21.9%	100.0%	290.6	14.3%	100.0%	262.6	13.8%	100.0%	255.6	19.5%		
		106.1%	267.3	18.4%	\$990.97	108.8%	229.7	23.0%	105.4%	303.7	15.9%	106.3%	280.9	14.9%	113.2%	283.7	21.3%		
		95.6%	246.2	15.5%	\$893.43	89.0%	194.9	19.1%	90.8%	267.1	12.4%	94.5%	247.8	12.4%	87.3%	227.0	16.2%		

Hybrids sorted by the Zone Summary based on gross dollars minus drying costs. Yield is calculated at 15% moisture using a 1.4% shrink factor. Gross Dollars are calculated at \$3.75 per bushel minus \$0.045 per point of moisture drying factor. Hybrids in bold are 105% + of plot average (\$).

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University Of Illinois Hybrid Trials

2024 Hybrid Corn Test Results: Region 2 (36,500 ppa)

Company	Name	IST ¹	GT ²	HT ³	Relative Maturity	Regional Results			Monmouth			Goodfield		2-yr Avg. bu/a
						Yield bu/a	Moisture %	Lodging 40-9	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	
Early RM														
Burrus	4W42 PCE	M	C3	B	108	287	17.1	0.2	289	17.7	286	16.5		
Cornelius	C6824PCE	L	C3	L B	108	254	17.1	0.0	229	17.6	278	16.5		
Cornelius	C6847TRE	L	C2	L G	108	256	16.6	0.5	234	16.0	278	17.2		269
Cornelius	C6936SS	L	C2	R2 L B	109	255	18.0	0.3	219	19.0	291	17.1		266
Power Plus	4V73AM	M	C2	B	109	253	17.8	0.0	228	18.4	278	17.2		
Sun Prairie Seeds	SP2409 VT4P	M	C2	R2 G	107	270	16.6	0.7	240	16.3	300	17.0		
Non-GMO Hybrids														
Prairie	3054				105	266	15.5	0.2	248	15.9	283	15.0		
Prairie	4885				108	246	16.6	0.0	227	17.9	265	15.2		
Prairie	4991				107	254	15.5	0.2	229	16.2	279	14.8		
Prairie	5883				109	258	16.8	0.3	239	17.9	276	15.6		271
Average														
L.S.D 25% Level														
CV (%)														
						259	16.6	0.2	237	17.2	280	16.1		
						16	1.0		22	1.0	15	0.6		
						9	8.6		9	5.9	6	4.0		
Any RM														
Burrus	6N54 VT2P	M	C2	G	113	265	19.4	0.0	233	20.4	296	18.4		
Cornelius	C7026PCE	M	C3	L B	110	278	19.0	0.0	279	19.4	278	18.6		
Cornelius	C7202SSP	L	C2	R3 L B	112	261	20.8	0.2	225	21.7	297	20.0		270
Cornelius	C7216VT4P	M	C2	R2 L G	112	278	20.9	0.2	263	21.0	293	20.8		
Cornelius	C7235PCE	L	C3	L B	112	280	19.0	0.3	274	19.7	285	18.3		
Cornelius	C7308TRE	L	C2	L G	113	257	19.6	0.3	235	19.7	278	19.4		
Cornelius	C7366DGD	L	C	L G	113	283	21.4	0.0	275	22.2	290	20.6		295
Cornelius	C7411DP	L	C	L G	114	268	22.3	0.2	232	23.4	305	21.3		
Cornelius	C7590DP	L	C	L G	115	257	21.0	0.2	230	21.3	284	20.7		266
NK	1056	L	C2	L B	110	247	18.0	0.2	229	18.1	264	17.8		
NK	1228	L	C2	B	112	262	20.1	0.2	239	20.5	285	19.7		
NK	1307	L	C2	R2 L B	113	237	21.6	0.2	221	22.1	252	21.1		
NK	1480	L	C2	R2 L B	114	277	20.3	0.5	214	21.3	339	19.4		
NuTech	68C1V	M	C3	R3 L B	108	294	17.2	0.2	311	18.8	278	15.6		
NuTech	70F6V	M	C3	R3 L B	110	275	16.7	0.0	259	17.3	291	16.0		
NuTech	72C1PCE	M	C3	L B	112	254	20.7	0.2	226	22.0	282	19.4		
Renk	RK800VT4P	M	C2	R2 G	110	258	18.7	0.3	255	17.2	261	20.2		
Renk	RK825VT4P	M	C2	R2 G	112	281	20.0	0.2	255	19.5	306	20.5		
Renk	RK832SSPRO	M	C2	R3 B	112	259	19.2	0.3	235	18.4	283	20.0		
Renk	RK921VT2P	M	C2	G	115	246	19.1	0.0	206	19.5	286	18.6		
Renk	RK958VT2P	M	C2	G	115	249	22.6	0.0	214	25.0	284	20.2		271
Sun Prairie Seeds	SPX4717 SSP	M	C2	R3 L B	113	270	18.8	0.0	247	19.0	293	18.6		

Cooperator: NPKK
 Planting Date: 5/10/2024
 Harvest Date: 10/11/2024
 Previous Crop: Soybeans
 City: Washington, Iowa



Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 15% Bu/A	Rank
1	NuTech	70B4 AM	15.2	282.9	
2	Dekalb	108-64 SSPro	13.9	267.3	32
3	NuTech	68C1 V	15.0	273.5	15
4	Midwest	09-90 PCE	15.1	272.0	19
5	Dyna-Gro	49PN05 PCE	14.9	271.0	24
6	Pioneer	09312 V	15.9	260.2	50
7	NuTech	69C7 PCE	16.5	283.9	7
8	Wyffels	6630 CONV	15.4	259.2	55
9	Channel	210-08 VT2	14.3	249.8	64
10	Pioneer	1027 AM	15.3	277.2	13
11	Brevant	10Y21 PCE	16.1	272.0	19
12	NuTech	70F6 V	15.7	272.1	18
13	Wyffels	6479 SSP	15.8	256.5	61
14	Dyna-Gro	50SA65	15.3	259.3	53
15	Wyffels	6505 TRE	13.8	265.6	41
16	NuTech	71A7 V	15.8	279.0	9
17	NuTech	71C1 PCE	15.9	266.6	33
18	Wyffels	6886 VT2	15.1	270.7	25
19	Brevant	12H48 PCE	15.4	286.1	3
20	Pioneer	12065 Q	17.0	283.7	8
21	Dekalb	112-29 SSPro	16.3	250.5	63
22	Dyna-Gro	53SP85 SSP	15.8	268.3	29
23	Brevant	13C49 PCE	17.3	284.3	6
24	Pioneer	13777 PCE	17.0	286.2	2
25	Dyna-Gro	53SS13 SS	16.9	260.1	51
26	Champion	63A25	17.0	266.3	37
27	LG	63C54 PCE	17.7	256.8	60
28	NuTech	70B4 AM	16.2	277.8	11
29	Dyna-Gro	53VC54 VT2	16.2	270.2	27
30	Wyffels	7759 SSP	16.6	261.6	48
31	Midwest	13-50 SSPro	14.9	254.7	62
32	Dekalb	114-43 VT2	15.0	256.9	59
33	Champion	64A24	16.6	258.1	57
34	Dekalb	114-99 VT4	16.7	269.3	28
35	Channel	214-40 VT2	16.0	266.5	34
36	Channel	214-70 TRE	16.5	259.5	52
37	Wyffels	7485 TRE	15.8	265.7	40
38	Pioneer	14830 Q	16.6	286.0	4

Entry No.	Brand	Hybrid	% Grain	Yield	Rank
			Moisture	@ 15% Bu/A	
39	LG	64C43 VT2	17.4	267.7	31
40	NuTech	74A5 PCE	18.1	271.8	23
41	Dekalb	65-95 VT2	17.1	263.5	44
42	Brevant	14H38 AM	16.3	284.9	5
43	Champion	64A25	17.0	264.8	42
44	Channel	215-15 SSP	16.4	266.3	37
45	Pioneer	16544 PCE	17.6	272.0	19
46	Wyffels	7876 VT2	17.0	271.9	22
47	Channel	215-70 TRE	18.0	265.9	39
48	Dekalb	66-06 TRE	17.4	268.2	30
49	Dyna-Gro	56TC44 TRE	16.6	264.6	43
50	Champion	65A24	16.9	270.4	26
51	Channel	217-70 TRE	17.0	262.6	47
52	Pioneer	1742 Q	18.5	277.0	14
53	Dekalb	68-34	18.2	263.3	45
54	NuTech	70B4 AM	16.4	286.6	1
55	Channel	205-08 SSP	14.1	257.1	58
56	Brevant	12H48 PCE	15.5	278.8	10
57	Dyna-Gro	52SS82 SS	16.1	266.5	34
58	Dekalb	113-83 TRE	16.3	263.3	45
59	Pioneer	13050 AM	16.1	273.2	16
60	Wyffels	7945 TRE	16.7	272.9	17
61	Pioneer	14830 Q	16.8	277.8	11
62	Wyffels	8086 VT2	17.1	260.9	49
63	NuTech	75C1 PCE	18.0	259.2	55
64	Channel	215-70 TRE	19.2	266.5	34
65	Channel	216-82 VT2	18.2	259.3	53
66	NuTech	70B4 AM	16.6	277.5	
PLOT AVERAGE			16.4	268.46	

Cooperator: Tom Vittetoe
 Planting Date: 4/24/2024
 Harvest Date: 9/24/2024
 Previous Crop: Corn
 City: Washington, Iowa



PLOT HAS BEEN CORN ON CORN FOR 20 YEARS. IT IS IMPORTANT TO NOTE THE HYBRIDS THAT HAVE A ROOTWORM TRAIT

Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 15% Bu/A	Rank
1	Champion	65A23	20.8	240.1	34
2	Dekalb	108-64 SSSPro	18.1	247.3	30
3	Midwest	08-01 SS	18.1	256.1	23
4	Pioneer	09312 V	19.3	260.6	16
5	Wyffels	6505 TRE	18.0	240.5	33
6	NuTech	70F6 V	19.8	305.4	1
7	Dekalb	110-10 SS	19.0	264.8	12
8	Wyffels	6479 SSP	18.4	262.2	14
9	NuTech	71A7 V	19.2	290.5	6
10	Wyffels	6886 VT2	17.8	250.7	29
11	Champion	65A23	20.3	259.1	20
12	Dekalb	112-29 SSSPro	20.3	255.6	25
13	NuTech	71A2 V	21.1	287.4	7
14	LG	62C22 VT2	18.9	240.6	32
15	Pioneer	12065 Q	20.7	294.4	4
16	Golden Harvest	12U11-AA	20.6	296.1	3
17	NuTech	73A4 AM	21.1	270.6	9
18	Pioneer	133777 Q	19.8	284.7	8
19	Wyffels	7759 SSP	20.9	256.2	22
20	Champion	63A25	19.2	254.4	26
21	LG	63C54 PCE	21.2	260.3	18
22	Champion	63A24 SSP	22.1	232.1	36
23	Champion	65A23	22.7	245.1	31
24	Midwest	13-50 SSP	19.9	239.4	35
25	Channel	214-40 VT4	19.8	262.7	13
26	LG	64C43 VT2	20.8	251.6	28
27	Champion	64A24	21.7	268.5	11
28	Dekalb	114-42 SSP	21.0	291.6	5
29	Pioneer	14830 Q	22.2	252.4	27
30	Wyffels	7945 TRE	19.5	255.7	24
31	Channel	215-55 SSP	20.5	260.4	17
32	NuTech	75C1 AM	20.6	262.0	15
33	Dekalb	66-06 TRE	19.3	259.6	19
34	Champion	66A24	21.9	268.8	10
35	Pioneer	1742 Q	22.2	301.6	2
36	Champion	65A23	19.3	257.1	21
PLOT AVERAGE			20.2	263.51	



2024 Berger Corn Plot - Sieren Fm. Planted May 15, 2024

Rank	Order Planted	Mat	Brand	Hybrid	Yield	Moist.	% Yield	Comments
1	23	114	Pioneer	14830Q	294.30	18.3	1.13067	
2	30	113	Nutech	73A4AM	289.20	19.0	1.11108	
3	53	110	Pioneer	P1027AM	284.50	19.0	1.09302	
4	37	112	Nutech	72C1	281.00	19.5	1.07957	
5	61	109	Nutech	69C7PCE	279.70	17.6	1.07458	
6	42	111	Nutech	71A7V	279.40	18.8	1.07343	
7	52	110	Nutech	70B4AM	278.90	17.9	1.07150	
8	13	114	Brevant	B14H38AM	277.60	21.1	1.06651	
9	34	112	Midwest	12-48DGV2RIB	277.60	18.3	1.06651	
10	51	109	Pioneer	P0953AM	276.90	17.6	1.06382	
11	60	109	Nutech	69B5V	276.20	18.1	1.06113	
12	50	110	Nutech	70A8AM	273.90	18.1	1.05229	
13	56	110	Pioneer	10625V	272.40	17.4	1.04653	
14	67		Wyffels	W7876	272.20	17.3	1.04576	
15	9	116	Pioneer	16544PCE	271.30	19.4	1.04231	
16	49	110	DeKalb	DKC108-64RIB	270.00	16.5	1.03731	
17	2		Wyffels	W7876	269.70	18.0	1.03616	4 row pass next to plot on the south side
18	55	110	Nutech	70F6V	269.50	17.6	1.03539	
19	33	112	Brevant	B12H48PCE	269.20	18.9	1.03424	
20	21	114	Wyffels	W7876RIB	268.60	19.1	1.03193	
21	36	108	Nutech	68C1V	268.10	18.1	1.03001	
22	5	117	Pioneer	1742Q	267.70	20.7	1.02848	
23	46	110	Brevant	B10A20AM	267.10	18.0	1.02617	
24	29	113	Midwest	13-50SSPRO	266.60	18.4	1.02425	
25	31	113	Pioneer	13777V	265.10	18.4	1.01849	
26	58	110	Wyffels	W6505	264.10	17.6	1.01464	
27	35	112	Midwest	13-04VT2PRIB	263.90	19.4	1.01388	
28	38	112	Pioneer	12065Q	263.70	19.9	1.01311	
29	68		Wyffels	W7876	263.40	18.3	1.01196	4 row pass next to plot on the north side
30	19	114	Midwest	14-36PCE	262.90	19.0	1.01003	
31	26	113	Brevant	B13C49PCE	262.50	19.2	1.00850	
32	63	108	LG	58C48VT2RIB	262.20	17.0	1.00734	
33	8	116	DeKalb	DKC66-06RIB/TRE	261.30	20.4	1.00389	
34	59	109	Midwest	09-90PCE	261.30	17.6	1.00389	
35	27	113	DeKalb	DK113-83RIB	261.20	17.3	1.00350	
36	39	112	Wyffels	W7499	261.10	20.0	1.00312	
37	12	115	Nutech	75C1PCE	259.70	20.2	0.99774	
38	20	114	Nutech	74A5PCE	259.40	20.0	0.99659	

2024 Berger Corn Plot - Sieren Fm. Planted May 15, 2024

Rank	Order Planted	Mat	Brand	Hybrid	Yield	Moist.	% Yield	Comments
39	62	109	Pioneer	09312V	258.90	17.4	0.99467	
40	17	114	DeKalb	DK114-99RIB	257.10	17.8	0.98775	
41	1		Wyffels	W7876	256.90	18.6	0.98698	
42	25	114	Wyffels	W8086RIB	256.90	18.2	0.98698	
43	64	108	Pioneer	08527V	256.40	17.3	0.98506	
44	41	111	Nutech	71A2V	255.40	19.0	0.98122	
45	22	114	Wyffels	W7945RIB	254.90	19.0	0.97930	
46	18	114	LG	64C43VT2	254.80	18.3	0.97891	
47	16	114	DeKalb	DK114-43DP	253.80	18.6	0.97507	
48	24	112	Wyffels	W7485 Check	253.10	18.1	0.97238	
49	4	118	Midwest	18-88 TRERIB	252.50	19.5	0.97008	
50	6	117	Pioneer	17677AM	251.90	21.7	0.96777	
51	47	110	Brevant	B10Y21V	251.80	17.8	0.96739	
52	57	110	Wyffels	W6479	251.40	18.0	0.96585	
53	54	110	Nutech	70F6Q	251.20	18.4	0.96508	
54	45	112	Wyffels	W7485 Check	250.20	17.9	0.96124	
55	65	106	DeKalb	DKC68-34	249.80	18.1	0.95971	
56	7	116	DeKalb	DK116-62	249.50	19.6	0.95855	
57	3	112	Wyffels	W7485 Check	248.80	18.2	0.95586	
58	44	111	Wyffels	W7048RIB	246.90	18.3	0.94856	
59	40	111	Brevant	B11C37V	246.80	19.5	0.94818	
60	66	112	Wyffels	W7485 Check	245.60	16.6	0.94357	
61	43	111	Wyffels	W6886RIB	244.50	17.6	0.93934	
62	14	114	Channel	214-70TRERIB	244.00	18.7	0.93742	
63	15	114	Channel	214-78DGVT2P	242.20	18.9	0.93051	
64	11	115	DeKalb	DKC65-95 RIB	237.20	19.8	0.91130	
65	10	115	Channel	215-70TRERIB	237.10	20.0	0.91091	
66	28	113	LG	63C54PCE	233.50	19.7	0.89708	
67	32	113	Wyffels	W7759SS	218.00	18.9	0.83753	
68	48	110	Channel	210-08VT2PRIB	215.10	17.6	0.82639	

260.3

Darrell Steele Plot

Location: Washington, IA

plot order	Maturity	Company	Hybrid #	Trait	Planted @ 34K		Planted @ 22K	
					High moisture	HIGH POP YIELD	Low Moisture	LOW POP Yield
1		CHECK	70F6	Q	17	265.8	18	237.7
2	108	Nutech	68C1	V	14.6	246.6	16.8	225.4
3	109	Channel	209-70	Trecepta	16.3	262.0	20	242.2
4	109	MidWest	09-90	PCE	14.6	246.3	17	261.6
5	109	Nutech	69B5	V	15.9	267.2	17.9	238.3
6	109	Nutech	69C7	PCE	17	252.8	18.1	242.2
7	109	Pioneer	09312	V	16.4	256.4	16.8	218.1
8	110	Channel	210-08	VT2 P	15.3	239.0	19.3	229.5
9	110	Nutech	70B4	AM	16.4	277.3	17.3	250.0
10	110	Pioneer	1027	AM	16.1	272.4	17.5	264.5
11		CHECK	70F6	Q	18.3	267.4	18.5	239.6
12	110	Nutech	70F6	V	15.9	268.8	16.9	248.8
13	110	MidWest	10-32	SSPRO	13.6	255.9	17.6	242.5
14	110	Pioneer	10625	V	15.2	262.3	16.6	250.9
15	110	Wyffels	6479	SSPRO	17.6	249.1	18.5	219.0
16	111	Nutech	71A2	V	16.3	246.0	18.8	227.7
17	111	Nutech	71A7	V	15.9	252.7	18.1	242.8
18	111	Wyffels	6505	Trecepta	16	264.1	18.7	248.2
19	111	Wyffels	6886	VT2P	17.1	266.7	19	252.9
20	112	Brevant	12H48	PCE	17.2	268.2	17.2	233.4
21	112	Dekalb	112-29	SSPRO	19	243.1	19.1	218.8
22		CHECK	70F6	Q	17.3	268.8	18.8	239.9
23	112	MidWest	13-50	SSPRO	17.5	264.8	18.5	261.0
24	112	Nutech	72C1	PCE	17.2	259.7	18.7	228.9
25	112	Pioneer	12065	Q	18	271.6	18.7	242.2
26	112	Wyffels	7485	Trecepta	17	252.8	20.6	227.9
27	113	Dekalb	113-83	Trecepta	16.8	258.9	18.9	228.6
28	113	Nutech	73A4	AM	17.7	271.7	20.6	263.9
29	113	Pioneer	13050	AM	17.8	262.7	18.9	242.2
30	113	Pioneer	13777	PCE	17.2	267.0	19.7	246.0
31	113	Wyffels	7759	SSPRO	17.8	254.6	18.1	224.5
32	114	Channel	214-70	Trecepta	17.1	229.1	18.7	225.3
33		CHECK	70F6	Q	17	254.6	18.7	241.7
34	114	Dekalb	114-42	SSPRO	18.9	255.9	19.5	219.8
35	114	Dekalb	114-99	VT4PRO	17.8	257.9	21.1	237.7
36	114	MidWest	14-36	PCE	18.3	255.1	21.7	228.4
37	114	MidWest	14-60	Trecepta	20.7	254.6	21.7	243.1
38	114	Nutech	74A5	PCE	19.9	248.9	20	228.4
39	114	Pioneer	14830	Q	17.4	273.9	19.7	268.4
40	114	Wyffels	7876	VT2	19.8	254.8	21.8	243.0
41	114	Wyffels	7945	Trecepta	19.4	261.4	21.8	234.2
42	114	Wyffels	8086	VT2	19.3	236.9	21.1	228.2
43	114	Channel	214-78	DG VT2	17	256.4	19.2	238.1
44		CHECK	70F6	Q	17	265.2	17.7	230.8
45	115	Channel	215-42	Trecepta	19.1	254.4	20.9	221.8
46	115	Channel	215-70	Trecepta	20.9	251.0	20.3	235.1
47	115	Nutech	75C1	PCE	19.2	246.1	19.9	205.8
48	116	Dekalb	66-06	Trecepta	20.6	239.2	21.7	229.6
49	116	Dekalb	116-62	SS Pro	19.6	268.4	21.1	227.3
50	116	Pioneer	16544	PCE	21.1	252.7	20.7	227.0
51	117	Pioneer	17677	AM	21.9	250.1	23.2	233.9
52	117	Channel	217-70	Trecepta	18.3	238.1	21.2	242.6
53	118	Dekalb	68-34	SS	19.4	235.1	21.1	221.2
54	118	MidWest	18-88	Trecepta	19.9	258.6	23	245.8
55	118	Pioneer	1742	Q	19.9	271.8	22.7	234.6
56		CHECK	70F6	Q	17.4	266.7	18	220.3

AVE= 257.14

AVE= 236.63





2024 Soybean Variety Trials

877-646-2855

www.progrowersolutions.com





2024 Pro Grower Solutions Enlist Soybean Trials

6 Location Summary

Company/ Brand	Product	Maturity	2024 Yield	6 Location Rank	2024 Bontrager Wellman	2024 Miller Kalona	2024 Reed & Reed South English	2024 Schumann Wellman	2024 Werner Williamsburg	2024 Wetjen Williamsburg
Xitavo	3555E	III-5	83.51	1	91.85	87.12	73.25	92.78	81.18	74.85
NuTech	32N04E	III-2	79.06	2	91.02	80.91	69.46	86.72	71.03	75.20
NuTech	26N08E	II-6	77.01	3	87.52	84.64	70.88	86.27	67.23	65.52
NuTech	35N05E	III-5	77.01	3	81.01	80.91	68.04	83.84	68.49	79.76
NuTech	34N02E	III-4	76.93	5	85.87	78.42	68.04	84.52	71.03	73.69
NuTech	30N06E	III-0	76.46	6	83.71	82.15	65.69	84.55	73.57	69.10
Xitavo	3014E	III-0	76.08	7	84.37	88.38	64.15	79.38	70.14	70.04
Xitavo	3224E	III-2	75.98	8	83.46	83.40	67.15	81.14	65.45	75.25
Golden Harvest	3035E	III-0	75.47	9	82.11	81.91	61.88	84.21	67.96	74.74
Ed Seed	E3432	III-4	75.32	10	84.68	82.15	67.07	76.94	67.39	73.69
NuTech	28N03E	II-8	74.58	11	81.00	84.64	68.57	82.10	63.42	67.75
Golden Harvest	3582E	III-5	74.55	12	79.64	82.15	65.55	81.62	63.15	75.20
NuTech	29N05E	II-9	74.40	13	87.52	78.42	67.30	83.50	63.42	66.24
Xitavo	3375E	III-3	74.17	14	82.73	80.91	64.35	81.94	67.23	67.83
Alloy Brand	30E35	III-0	73.97	15	80.20	79.49	66.93	77.60	67.39	72.18
NuTech	27N03E	II-7	73.35	16	78.48	80.91	72.46	78.21	65.92	64.09
LG	2505E	II-5	72.88	17	83.53	73.44	68.84	79.97	65.96	65.54
NuTech	27N07E	II-7	72.85	18	85.87	77.18	63.49	77.53	68.49	64.51
Golden Harvest	3415E	III-4	72.66	19	81.97	79.66	60.35	76.25	66.96	70.74
Golden Harvest	3355E	III-3	71.48	20	74.65	74.69	62.81	77.90	63.15	75.69
Golden Harvest	2775E	II-7	71.30	21	76.24	78.42	63.15	79.15	63.15	67.68
Xitavo	2865E	II-8	71.19	22	78.27	72.20	59.68	75.03	69.76	72.18
Xitavo	2832E	II-8	71.17	23	73.61	87.62	58.35	71.29	66.96	69.18
Xitavo	2735E	II-7	70.49	24	77.97	69.71	60.95	73.40	67.23	73.69
Xitavo	3105E	III-1	69.89	25	73.26	77.18	65.69	72.46	62.15	68.60



progrower solutions

Cooperator: David Schumann
 Planting Date: 5/18/2024
 Harvest Date: 10/3/2024
 Previous Crop: Corn
 City: Wellman, IA



Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 13% Bu/A	Rank
1	Golden Harvest	3582E - check	8.7	81.19	
2	LG	2505E	8.5	79.97	13
3	NuTech	26N08E	8.5	86.27	3
4	NuTech	27N03E	8.5	78.21	16
5	NuTech	27N07E	8.3	77.53	19
6	NuTech	28N03E	8.5	82.10	9
7	NuTech	29N05E	8.5	83.50	8
8	NuTech	30N06E	8.4	84.55	4
9	NuTech	32N04E	8.5	86.72	2
10	NuTech	34N02E	8.5	84.52	5
11	NuTech	35N05E	8.3	83.84	7
12	Golden Harvest	3582E - check	8.4	81.62	11
13	Xitavo	2735E	8.5	73.40	23
14	Xitavo	2832E	8.4	71.29	25
15	Xitavo	2865E	8.3	75.03	22
16	Xitavo	3014E	8.2	79.38	14
17	Xitavo	3105E	8.2	72.46	24
18	Xitavo	3224E	8.2	81.14	12
19	Xitavo	3375E	8.2	81.94	10
20	Xitavo	3555E	8.1	92.78	1
21	Golden Harvest	2775E	8.2	79.15	15
22	Golden Harvest	3035E	8.2	84.21	6
23	Golden Harvest	3355E	8.2	77.90	17
24	Golden Harvest	3415E	8.2	76.25	21
25	Ed Seed	E3432	8.4	76.94	20
26	Alloy Brand	30E35	8.4	77.60	18
27	Golden Harvest	3582E - check	8.3	81.05	
PLOT AVERAGE			8.3	80.36	

progrower solutions

Cooperator: Marlin Bontrager
 Planting Date: 5/17/2024
 Harvest Date: 10/1/2024
 Previous Crop: Corn
 City: Kalona, IA



Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 13% Bu/A	Rank
1	Golden Harvest	3582E - check	9.0	79.73	
2	LG	2505E	9.0	83.53	10
3	NuTech	26N08E	8.8	87.52	3
4	NuTech	27N03E	8.8	78.48	19
5	NuTech	27N07E	9.2	85.87	5
6	NuTech	28N03E	9.0	81.00	16
7	NuTech	29N05E	8.8	87.52	3
8	NuTech	30N06E	9.2	83.71	9
9	NuTech	32N04E	9.1	91.02	2
10	NuTech	34N02E	9.2	85.87	5
11	NuTech	35N05E	8.9	81.01	15
12	Golden Harvest	3582E - check	9.1	79.64	18
13	Xitavo	2735E	9.0	77.97	21
14	Xitavo	2832E	9.0	73.61	24
15	Xitavo	2865E	9.0	78.27	20
16	Xitavo	3014E	9.0	84.37	8
17	Xitavo	3105E	9.3	73.26	25
18	Xitavo	3224E	9.0	83.46	11
19	Xitavo	3375E	9.3	82.73	12
20	Xitavo	3555E	9.3	91.85	1
21	Golden Harvest	2775E	9.3	76.24	22
22	Golden Harvest	3035E	9.3	82.11	13
23	Golden Harvest	3355E	9.5	74.65	23
24	Golden Harvest	3415E	9.0	81.97	14
25	Ed Seed	E3432	10.2	84.68	7
26	Alloy Brand	30E35	9.9	80.20	17
27	Golden Harvest	3582E - check	9.4	79.57	
		PLOT AVERAGE	9.2	82.02	

progrower solutions

Cooperator: Matt & Perry Miller
 Planting Date: 5/9/2024
 Harvest Date: 10/5/2024
 Previous Crop: Corn
 City: Kalona, IA



Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 13% Bu/A	Rank
1	Golden Harvest	3582E - check	10.5	78.93	
2	LG	2505E	10.5	73.44	23
3	NuTech	26N08E	10.5	84.64	4
4	NuTech	27N03E	10.5	80.91	11
5	NuTech	27N07E	10.4	77.18	20
6	NuTech	28N03E	10.5	84.64	4
7	NuTech	29N05E	10.3	78.42	17
8	NuTech	30N06E	10.4	82.15	7
9	NuTech	32N04E	10.4	80.91	11
10	NuTech	34N02E	10.5	78.42	17
11	NuTech	35N05E	10.5	80.91	11
12	Golden Harvest	3582E - check	10.5	82.15	7
13	Xitavo	2735E	10.4	69.71	25
14	Xitavo	2832E	10.3	87.62	2
15	Xitavo	2865E	10.6	72.20	24
16	Xitavo	3014E	10.6	88.38	1
17	Xitavo	3105E	10.5	77.18	20
18	Xitavo	3224E	10.5	83.40	6
19	Xitavo	3375E	10.4	80.91	11
20	Xitavo	3555E	10.6	87.12	3
21	Golden Harvest	2775E	10.4	78.42	17
22	Golden Harvest	3035E	10.5	81.91	10
23	Golden Harvest	3355E	10.5	74.69	22
24	Golden Harvest	3415E	10.5	79.66	15
25	Ed Seed	E3432	10.3	82.15	7
26	Alloy Brand	30E35	10.5	79.49	16
27	Golden Harvest	3582E - check	10.5	82.15	
PLOT AVERAGE			10.5	80.26	

progrower solutions

Cooperator: Paul Werner
 Planting Date: 5/18/2024
 Harvest Date: 10/7/2024
 Previous Crop: Corn
 City: Williamsburg, IA



Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 13% Bu/A	Rank
1	Golden Harvest	3582E - check	8.8	62.00	
2	LG	2505E	8.8	65.96	15
3	NuTech	26N08E	8.9	67.23	10
4	NuTech	27N03E	8.7	65.92	16
5	NuTech	27N07E	8.8	68.49	7
6	NuTech	28N03E	8.8	63.42	18
7	NuTech	29N05E	8.8	63.42	18
8	NuTech	30N06E	8.9	73.57	2
9	NuTech	32N04E	8.8	71.03	3
10	NuTech	34N02E	8.8	71.03	3
11	NuTech	35N05E	9.0	68.49	7
12	Golden Harvest	3582E - check	8.8	63.15	20
13	Xitavo	2735E	8.7	67.23	10
14	Xitavo	2832E	8.6	66.96	13
15	Xitavo	2865E	8.9	69.76	6
16	Xitavo	3014E	9.0	70.14	5
17	Xitavo	3105E	8.9	62.15	23
18	Xitavo	3224E	9.0	65.45	17
19	Xitavo	3375E	8.8	67.23	10
20	Xitavo	3555E	9.0	81.18	1
21	Golden Harvest	2775E	8.7	63.15	20
22	Golden Harvest	3035E	8.8	67.96	9
23	Golden Harvest	3355E	8.8	63.15	20
24	Golden Harvest	3415E	8.8	66.96	13
27	Golden Harvest	3582E - check	8.8	64.42	
PLOT AVERAGE			8.8	67.39	

progrower solutions

Cooperator: Reed & Reed
 Planting Date: 5/17/2024
 Harvest Date: 10/2/2024
 Previous Crop: Corn
 City: South English, IA



Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 13% Bu/A	Rank
1	Golden Harvest	3582E - check	10.0	65.09	
2	LG	2505E	8.7	68.84	5
3	NuTech	26N08E	9.0	70.88	3
4	NuTech	27N03E	8.6	72.46	2
5	NuTech	27N07E	8.7	63.49	19
6	NuTech	28N03E	8.7	68.57	6
7	NuTech	29N05E	8.7	67.30	9
8	NuTech	30N06E	8.8	65.69	13
9	NuTech	32N04E	9.2	69.46	4
10	NuTech	34N02E	9.4	68.04	7
11	NuTech	35N05E	9.4	68.04	7
12	Golden Harvest	3582E - check	9.0	65.55	15
13	Xitavo	2735E	8.7	60.95	23
14	Xitavo	2832E	8.8	58.35	26
15	Xitavo	2865E	8.7	59.68	25
16	Xitavo	3014E	8.8	64.15	18
17	Xitavo	3105E	8.8	65.69	13
18	Xitavo	3224E	8.9	67.15	10
19	Xitavo	3375E	8.9	64.35	17
20	Xitavo	3555E	9.2	73.25	1
21	Golden Harvest	2775E	8.8	63.15	20
22	Golden Harvest	3035E	8.8	61.88	22
23	Golden Harvest	3355E	9.3	62.81	21
24	Golden Harvest	3415E	9.6	60.35	24
25	Ed Seed	E3432	10.7	67.07	11
26	Alloy Brand	30E35	9.2	66.93	12
27	Golden Harvest	3582E - check	9.1	65.50	
		PLOT AVERAGE	9.0	65.76	

progrower solutions

Cooperator: Sean Wetjen
 Planting Date: 5/18/2024
 Harvest Date: 10/3/2024
 Previous Crop: Corn
 City: Williamsburg, IA



Entry No.	Brand	Hybrid	% Grain Moisture	Yield @ 13% Bu/A	Rank
1					
2	LG	2505E	9.3	65.54	22
3	NuTech	26N08E	9.2	65.52	23
4	NuTech	27N03E	9.1	64.09	25
5	NuTech	27N07E	8.8	64.51	24
6	NuTech	28N03E	8.9	67.75	19
7	NuTech	29N05E	8.9	66.24	21
8	NuTech	30N06E	9.1	69.10	16
9	NuTech	32N04E	9.0	75.20	4
10	NuTech	34N02E	9.0	73.69	8
11	NuTech	35N05E	9.2	79.76	1
12	Golden Harvest	3582E - check	9.0	75.20	4
13	Xitavo	2735E	9.0	73.69	8
14	Xitavo	2832E	9.0	69.18	15
15	Xitavo	2865E	9.0	72.18	11
16	Xitavo	3014E	9.0	70.04	14
17	Xitavo	3105E	9.0	68.60	17
18	Xitavo	3224E	9.1	75.25	3
19	Xitavo	3375E	8.8	67.83	18
20	Xitavo	3555E	8.9	74.85	6
21	Golden Harvest	2775E	9.0	67.68	20
22	Golden Harvest	3035E	9.0	74.74	7
23	Golden Harvest	3355E	9.0	75.69	2
24	Golden Harvest	3415E	9.0	70.74	13
25	Ed Seed	E3432	9.1	73.69	8
26	Alloy Brand	30E35	9.0	72.18	11
27	Golden Harvest	3582E - check	9.0	75.31	
PLOT AVERAGE			9.0	71.09	

2024 Soybeans Top 30 Region Summary for Iowa North [IANO]



Test by: North Iowa F.I.R.S.T., Inc. Sanborn, IA

All-Season Test

Maturity Group 1.6 - 2.5

S2024IANO

Top 30 of 63
For Gross Income (Sorted by Yield), (9) Replication Average

Company/Brand	Product/Brand	Technol.+	RM	SCN	Yield Bu/A, J	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Britt No Results	Lu Verne	New Hampton	Osage
FS HISOY	HS 25E30	E3	2.5	PK	67.4	9.1	0	688	1		68.0	55.9	78.4
ASGROW	AG19XF3	RXF	1.9	R	66.9	8.4	0	683	2		72.1	58.7	70.0
NUTECH	20N06E	E3	2.0	PK	66.8	8.5	0	681	3		69.1	56.6	74.6
PIONEER	P19A37E	E3	1.9	NA	66.6	8.5	0	680	4		67.9	58.5	73.5
ASGROW	AG24XF4	RXF	2.4	R	66.5	8.6	0	678	5		72.1	53.8	73.6
NUTECH	22N04E	E3	2.2	PK	66.4	8.6	0	678	6		69.6	55.9	73.8
NUTECH	25N05E	E3	2.5	PK	66.2	8.9	0	675	7		66.1	59.3	73.2
LOYAL	LSX232-24E	E3	2.3	PK	66.2	8.6	0	675	8		64.4	60.7	73.4
GENESIS	G2480E	E3	2.4	M	66.1	8.6	0	674	9		69.3	52.3	76.6
FS HISOY	HS 20E40	E3	2.0	M	66.0	8.5	0	674	10		69.5	58.8	69.8
NUTECH	21N08E	E3	2.1	PK	66.0	8.6	0	673	11		69.6	58.1	70.1
FS HISOY	HS 24F40	RXF	2.4	M	65.7	8.7	0	670	12		68.2	53.9	74.9
ASGROW	AG20XF4	RXF	2.0	R	65.1	8.5	0	665	13		68.9	58.2	68.3
P3 GENETICS	2421E	E3	2.1	M	64.9	8.6	0	663	14		72.8	50.0	72.1
LOYAL	L2160E	E3	2.1	NA	64.8	8.6	0	661	15		74.4	54.1	66.0
Pioneer	P21Z77E GC	E3	2.1	PK	64.7	8.7	0	660	16		67.4	53.9	72.8
GOLDEN HARVEST	GH2292E3	E3	2.2	M	64.5	8.6	0	658	17		71.3	53.1	69.0
CORNELIUS	CB20XF39	RXF	2.0	M	64.4	8.4	0	658	18		70.2	53.4	69.8
PIONEER	P22A67E	E3	2.2	M	64.4	8.6	0	658	19		67.7	57.9	67.7
GOLDEN HARVEST	GH1973E3S	E3,ST	1.9	PK	64.4	8.5	0	657	20		69.8	48.0	75.4
LOYAL	L2560E	E3	2.5	M	64.3	8.9	0	656	21		66.8	53.1	73.0
FS HISOY	HS 22F40	RXF	2.2	M	64.3	8.8	0	656	22		68.1	51.8	73.0
P3 GENETICS	2520E	E3	2.0	PK	64.3	8.5	0	655	23		71.5	58.0	63.2
TITAN PRO	TP 20E22	E3	2.0	PK	64.2	8.6	0	655	24		67.1	53.1	72.4
CORNELIUS	CB18XF88	RXF	1.8	M	64.1	8.5	0	654	25		69.2	54.6	68.5
CORNELIUS	CB22XF52	RXF	2.2	M	64.1	8.5	0	654	26		68.7	54.6	69.0
NUTECH	17N02E	E3	1.7	PK	64.1	8.5	0	653	27		68.0	53.3	70.8
LOYAL	L1860E	E3	1.8	PK	64.0	8.5	0	653	28		69.4	53.7	68.8
XITAVO	XO 2181E	E3	2.1	M	64.0	8.6	0	653	29		67.9	56.0	68.0
XITAVO	XO 1632E	E3	1.6	M	63.8	8.3	0	651	30		66.7	51.7	73.1
Lost due to excessive rainfall with poor stands													
Averages = 63.5 8.6 0 648 LSD (0.10) = 3.4 ns LSD (0.25) = 1.8 0.1 ns													

Corey Rozenboom
 corey.rozenboom@firstseedtests.com, (319) 830-8886
 Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.02 Prices: GMO = \$10.20
 Prev. years average yield for region: 57.65 bu/a, 23 yr(s)

† 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 product's results at www.firstseedtests.com. * 2 reps for the site.
 Additional reports available at www.firstseedtests.com
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 Report Date: 10/03/2024

2024 Soybeans Top 30 Region Summary for Iowa South [IASO]



Test by: F.I.R.S.T. CCB, Inc. Elizabeth, IL

Early-Season Test

Maturity Group 2.5 - 3.0

S2024IASOa

For Gross Income (Sorted by Yield), (12) Replication Average
Top 30 of 30

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Cambria	Oakland	Washington	Winterset	
APEX	AE2940S †	E3,ST	2.9	M	84.3	9.5	2	819	1	67.4	83.6	90.4	96.1	
NUTECH	30N06E †	E3	3.0	M	83.0	9.6	1	807	2	61.9	90.5	90.1	89.7	
TITAN PRO	TP 29E23 †	E3	2.9	M	82.2	9.8	2	798	3	65.2	90.9	83.0	89.6	
DYNA-GRO	S28XF85 †	RXF	2.8	M	82.0	9.7	4	797	4	65.2	90.5	79.7	92.7	
GOLDEN HARVEST	GH3035E3 \$ †	E3	3.0	M	81.8	9.8	4	795	5	73.0	82.2	89.1	83.0	
NK BRAND	NK30-A9E3 †	E3	3.0	M	81.5	10.2	7	791	6	72.1	80.6	90.6	82.6	
AGVENTURE	AV30B2E GC †	E3	3.0	M	80.7	10.1	1	783	7	60.0	86.6	84.0	92.0	
XITAVO	XO 3014E †	E3,ST	3.0	M	80.2	9.5	2	779	8	64.1	81.5	84.4	90.8	
FS HISOY	HS 30E40 †	E3,ST	3.0	M	79.4	11.3	2	769	11	66.5	80.6	89.6	80.9	
DYNA-GRO	S29ES45 †	E3,ST	2.9	M	79.2	9.7	2	769	10	65.8	86.9	83.0	81.0	
APEX	AE2950 †	E3	2.9	PK	79.1	10.1	1	768	12	56.6	84.3	89.1	86.3	
PIONEER	P28Z89E \$ †	E3	2.8	PK	78.6	9.5	2	763	13	64.7	80.0	81.3	88.4	
AGVENTURE	AV27Y1E \$ †	E3	2.7	PK	78.1	10.1	2	758	14	61.9	83.1	79.5	87.8	
ASGROW	AG30XF4 \$ †	RXF	3.0	R	78.0	9.3	3	758	15	64.2	83.6	78.0	86.4	
FS HISOY	HS 29E40 †	E3	2.9	PK	77.7	9.9	1	755	16	58.7	80.7	83.6	87.7	
XITAVO	XO 2735E †	E3	2.7	M	77.7	10.1	10	754	17	61.8	85.2	85.4	78.4	
NK BRAND	NK27-J5E3 †	E3	2.7	M	77.3	10.0	2	751	18	65.6	73.8	81.9	88.0	
NUTECH	28N03E †	E3	2.8	M	76.8	9.8	1	746	19	60.5	73.1	85.0	88.7	
XITAVO	XO 2865E †	E3	2.8	M	76.5	9.9	8	743	20	62.8	82.1	83.6	77.4	
HOEGEMEYER	2905 E †	E3	2.9	PK	76.3	9.8	1	742	21	52.9	78.8	83.8	89.9	
HOEGEMEYER	2855 E †	E3	2.8	M	76.2	9.2	2	740	22	60.6	74.6	85.2	84.4	
FS HISOY	HS 30F40 †	RXF	3.0	M	76.0	9.4	9	738	23	63.9	72.4	79.9	87.8	
NUTECH	29N05E †	E3	2.9	PK	75.9	9.1	1	737	24	60.1	78.9	78.5	85.9	
GOLDEN HARVEST	GH3043E3 †	E3	3.0	M	75.6	10.0	1	734	25	56.9	82.8	78.4	84.2	
XITAVO	XO 2985E †	E3	2.9	M	75.2	9.2	4	731	26	56.8	79.4	79.1	85.7	
PIONEER	P28A39E \$ †	E3	2.8	M	75.2	9.9	1	731	27	58.3	74.4	87.3	80.9	
FS HISOY	HS 28F30 †	RXF	2.8	M	75.1	9.7	2	730	28	51.8	81.7	83.3	83.7	
NK BRAND	NK28-B9E3S †	E3,ST	2.8	M	73.8	9.7	6	716	29	67.1	77.8	80.3	69.8	
NUTECH	27N07E †	E3	2.7	M	73.6	9.5	1	714	30	48.6	82.1	75.2	88.2	
PIONEER	P30A75E CK †	E3	3.0	MR	79.9	9.4	1	776	9	59.6	87.2	88.8	84.1	
PIONEER	P30A75E CK	E3	3.0	MR	79.9	9.4	1	776	9	59.6	87.2	88.8	84.1	
										Averages =	78.2	61.8	83.7	85.7
										LSD (0.10) =	4.3	5.8	4.4	4.1
										LSD (0.25) =	2.3	3.0	2.4	2.1

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 Drying = \$0.04
 Shrink = 1.3
 Base Moisture = 13.0%
 Prices: GMO = \$9.71
 Prev. years average yield for region: 66.52 bu/a, 21 yr(s)

† 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 product's results at www.firstseedtests.com.

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2024 Soybeans Top 30 Region Summary for Iowa South [IASO]



Test by: F.I.R.S.T. CCB, Inc. Elizabeth, IL

Full-Season Test

Maturity Group 3.1 - 3.6

S2024IASOb

For Gross Income (Sorted by Yield), (12) Replication Average

Top 30 of 36

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A, ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Cambria	Oakland	Washington	Winterset
XITAVO	XO 3555E †	E3,ST	3.5	M	87.1	9.7	3	846	1	71.0	93.9	92.5	91.2
APEX	AE3550S †	E3,ST	3.5	M	86.6	9.5	2	841	2	72.8	89.4	89.5	94.6
DYNA-GRO	S35XF44 †	RXF	3.5	M	85.5	10.1	6	831	3	76.1	84.4	94.5	87.1
FS HISOY	HS 36F40 †	RXF	3.6	M	84.2	10.1	8	817	4	77.3	84.0	88.6	86.8
CORNELIUS	CB36XF60 †	RXF	3.6	M	83.8	9.9	9	814	5	70.9	79.4	92.8	92.2
NUTECH	36N06E †	E3	3.6	M	83.8	9.5	5	814	6	72.8	82.4	93.0	87.0
DYNA-GRO	S31EN14 †	E3	3.1	M	82.9	9.6	5	806	7	67.2	84.1	89.8	90.6
PROHARVEST	35E52 †	E3	3.5	M	82.5	9.4	2	802	8	73.1	85.3	87.9	83.9
STINE	31EF02 \$ †	E3	3.1	M	82.2	9.9	6	798	9	65.9	85.7	87.8	89.3
GENESIS	G3580ES †	E3,ST	3.5	M	82.2	9.8	6	798	10	66.2	78.1	90.7	93.6
FS HISOY	HS 36E40 †	E3,ST	3.6	M	82.0	9.4	5	796	11	69.7	75.2	93.5	89.5
XITAVO	XO 3224E †	E3	3.2	PK	81.7	9.2	5	793	12	70.5	84.3	85.8	86.1
CORNELIUS	CB33XF26 †	RXF	3.3	M	80.9	10.2	9	786	13	70.0	78.9	84.7	90.1
NUTECH	34N02E †	E3	3.4	PK	80.6	9.1	3	783	14	71.7	78.5	88.8	83.4
HOEGEMEYER	3605 E †	E3	3.6	M	80.5	9.1	6	781	15	71.6	78.6	87.9	83.7
GENESIS	G3380E †	E3	3.3	PK	80.4	9.6	6	781	16	62.1	85.5	85.0	89.1
HOEGEMEYER	3185 E †	E3	3.1	M	80.1	9.3	2	778	17	64.8	83.0	84.3	88.4
STINE	35EG92 \$ †	E3	3.5	M	79.9	9.8	7	776	18	70.9	79.7	87.4	81.7
FS HISOY	HS 34F30 †	RXF	3.4	M	79.6	9.2	8	773	19	77.7	77.6	77.9	85.2
P3 GENETICS	2434E †	E3	3.4	PK	79.3	9.9	4	770	20	65.0	84.0	82.2	86.1
XITAVO	XO 3375E †	E3	3.3	M	78.8	10.2	6	766	22	64.2	85.7	87.9	77.5
APEX	AE3540S †	E3,ST	3.5	M	78.8	10.2	10	765	23	62.5	80.1	84.5	88.1
GOLDEN HARVEST	GH3355E3S †	E3,ST	3.3	PK	78.7	9.1	7	764	24	69.4	83.6	77.3	84.5
NK BRAND	NK33-Y7E3S \$ †	E3,ST	3.3	PK	78.7	10.5	10	763	25	70.2	83.8	75.7	85.0
NUTECH	32N04E †	E3	3.2	M	78.5	9.6	7	763	26	66.4	76.7	82.3	88.7
FS HISOY	HS 34E40 †	E3	3.4	PK	78.3	10.0	2	761	27	66.5	83.4	82.3	81.0
APEX	AE3131S †	E3,ST	3.1	M	77.9	10.2	6	756	28	63.0	81.5	80.0	87.0
ASGROW	AG33XF3 \$ †	RXF	3.3	R	77.4	9.4	5	751	29	72.0	78.4	75.7	83.4
NUTECH	35N05E †	E3	3.5	PK	77.3	9.1	3	751	31	67.3	82.8	77.7	81.6
GOLDEN HARVEST	GH3655E3S †	E3,ST	3.6	M	77.3	9.2	5	751	30	66.0	80.5	83.1	79.7
PIONEER	P30A75E CK	E3	3.0	MR	79.1	9.4	1	768	21	63.9	83.6	84.9	83.9
Averages =									80.1	9.7	68.6	84.8	85.4
LSD (0.10) =									4.0	0.7	4.4	3.9	4.1
LSD (0.25) =									2.1	0.4	2.3	2.0	2.2

Prices: GMO = \$9.71
Drying = \$0.04
Shrink = 1.3
Base Moisture = 13.0%
Prev. years average yield for region: 66.52 bu/a, 21 yr(s)

† 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 product's results at www.firstseedtests.com.
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Report Date: 10/14/2024

2024 Soybeans Top 30 Region Summary for Iowa North Central [IANC]



Test by: North Iowa F.I.R.S.T., Inc. Sanborn, IA

All-Season Test

Maturity Group 2.1 - 2.9

S2024IANC

For Gross Income (Sorted by Yield), (12) Replication Average
Top 30 of 60

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Iowa Falls	Laurens	Moorland	Waterloo		
FS HISOY	HS 28E10 †	E3	2.8	M	63.5	8.9	0	648	1	59.3	64.1	71.0	59.6		
NUTECH	29N05E †	E3	2.9	PK	63.1	9.0	0	644	2	60.9	66.9	71.1	53.5		
CORNELIUS	CB24XF75 †	RXF	2.4	M	63.1	8.5	0	644	3	57.6	64.4	70.9	59.4		
GOLDEN HARVEST	GH2544XF \$ †	RXF	2.5	M	62.9	8.5	1	642	4	59.1	64.0	70.6	58.1		
GENESIS	G2960E †	E3	2.9	M	62.6	8.8	0	639	5	60.2	66.0	71.2	53.0		
HOEGEMEYER	2185 E †	E3	2.1	PK	62.5	8.4	0	637	6	61.6	64.2	75.0	49.1		
NUTECH	24N05E †	E3	2.4	PK	62.4	8.6	0	636	7	62.2	61.5	69.0	56.9		
GOLDEN HARVEST	GH2292E3 \$ †	E3	2.2	M	62.3	8.4	0	635	8	56.3	63.2	72.9	56.5		
TITAN PRO	TP 25E22 †	E3	2.5	PK	62.0	8.7	1	632	9	55.1	65.4	70.0	57.5		
TITAN PRO	TP 29E23 †	E3	2.9	M	61.8	10.8	1	629	11	59.8	66.0	71.1	50.1		
NUTECH	25N05E †	E3	2.5	PK	61.7	8.5	1	630	10	60.6	63.6	72.2	50.5		
STINE	22EG02 \$ †	E3	2.2	M	61.6	8.5	1	629	12	63.8	62.7	70.4	49.5		
PIONEER	P28A39E \$ †	E3	2.8	M	61.5	9.1	1	628	13	57.7	62.9	68.8	56.8		
HOEGEMEYER	2395 E †	E3	2.3	PK	61.5	8.4	0	627	14	61.9	66.8	68.2	49.1		
P3 GENETICS	2424E †	E3	2.4	M	61.4	8.6	0	627	15	52.7	62.7	73.8	56.5		
ASGROW	AG27XF3 \$ †	RXF	2.7	R	61.4	11.8	1	624	16	50.1	64.0	70.8	60.6		
Pioneer	P21Z71E GC †	E3	2.1	PK	61.1	8.6	0	624	17	64.9	65.2	71.6	42.9		
NUTECH	28N03E †	E3	2.8	M	60.9	9.2	0	621	18	57.9	63.0	66.5	56.1		
GENESIS	G2391E †	E3	2.3	M	60.8	8.5	0	621	19	58.3	63.0	69.4	52.6		
STINE	24EG23 \$ †	E3	2.4	M	60.7	8.6	0	620	20	58.2	61.6	66.9	56.3		
STINE	25EG23 \$ †	E3	2.5	M	60.7	8.6	0	619	21	56.2	64.7	69.4	52.5		
FS HISOY	HS 22F40 †	RXF	2.2	M	60.7	8.7	0	619	22	54.0	64.1	75.5	49.1		
XITAVO	XO 2865E †	E3	2.8	M	60.7	8.9	0	619	23	57.0	61.2	69.7	54.8		
NUTECH	27N03E †	E3	2.7	PK	60.6	8.6	0	618	24	61.1	60.3	71.8	49.3		
NUTECH	22N04E †	E3	2.2	PK	60.6	8.5	0	618	25	59.3	65.2	68.3	49.5		
GENESIS	G2480E †	E3	2.4	M	60.5	8.6	1	617	27	53.9	64.9	71.4	51.8		
JACOBSEN	J2473E3 †	E3	2.4	MR	60.5	8.7	0	617	26	54.6	64.5	76.3	46.7		
APEX	AE2351 †	E3	2.3	M	60.4	8.5	0	616	28	60.4	62.5	67.7	50.8		
FS HISOY	HS 24F40 †	RXF	2.4	M	60.2	8.8	0	615	29	58.1	61.6	66.9	54.4		
NUTECH	27N07E †	E3	2.7	M	60.2	9.1	0	614	30	59.3	62.6	67.9	50.9		
Averages =										58.9	8.8	0	601	67.8	49.7
LSD (0.10) =										3.7	0.8	ns	3.6	3.3	6.6
LSD (0.25) =										1.9	0.4	ns	1.9	1.8	3.5

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 Drying = \$0.02
 Prices: GMO = \$10.20
 Shrink = 1.0
 Base Moisture = 13.0%
 Prev. years average yield for region: 56.53 bu/a, 23 yr(s)

† 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 product's results at www.firstseedtests.com.
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 Report Date: 10/04/2024

2024 Soybeans Top 30 Region Summary for Iowa South Central [IASC]



Test by: F.I.R.S.T. CCB, Inc. Elizabeth, IL

Early-Season Test

Maturity Group 2.3 - 2.7

S2024IASCa

For Gross Income (Sorted by Yield), (9) Replication Average

Top 30 of 30

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Central City	Hamlin	Slater	Victor
RENK	RS255NXF	RXF	2.5	M	87.0	9.5	9	845	1	93.2	77.2	REJECTED	90.6
HOEGEMEYER	2395 E	E3	2.3	PK	84.4	10.1	4	820	2	81.8	81.5	72.8	90.0
GOLDEN HARVEST	GH2315E3 \$	E3	2.3	PK	81.6	10.9	4	792	3	68.2	85.7	76.9	90.9
STINE	25EG23 \$	E3	2.5	M	80.5	10.6	5	782	4	89.9	65.7	75.0	86.0
HOEGEMEYER	2645 E	E3	2.6	M	80.4	10.3	2	780	5	85.6	74.9	74.0	80.6
XITAVO	XO 2444E \$	E3,ST	2.4	M	80.3	10.7	8	780	6	80.2	74.0	74.1	86.8
GENESIS	G2790E	E3	2.7	PK	79.7	10.5	4	775	7	85.8	77.4	76.3	76.1
APEX	AE2750	E3	2.7	PK	79.3	10.1	6	771	8	80.6	74.4	74.2	83.1
NUTECH	27N07E \$	E3	2.7	M	78.9	10.3	2	767	9	87.1	65.9	66.1	83.8
ASGROW	AG27XF3 \$	RXF	2.7	R	78.4	10.6	10	761	10	84.7	69.0	76.4	81.6
GOLDEN HARVEST	GH2775E3 \$	E3	2.7	M	77.8	11.2	14	755	12	79.5	74.5	74.4	79.3
ASGROW	AG26XF4 \$	RXF	2.6	R	77.3	11.3	7	751	13	86.4	70.1	77.7	75.5
PROHARVEST	25E35 GC	E3	2.5	PK	77.3	10.7	22	751	14	81.0	68.7	77.4	82.3
CORNELIUS	CB27XF17	RXF	2.7	M	77.3	11.4	2	750	15	88.7	75.4	77.7	67.7
FS HISOY	HS 25E30	E3	2.5	PK	77.2	10.9	14	749	16	82.1	72.4	77.7	77.0
DYNA-GRO	S23EN05	E3	2.3	M	77.1	10.4	9	749	17	76.4	80.3	76.6	74.6
NUTECH	24N05E	E3	2.4	PK	76.9	11.2	8	747	18	77.7	74.8	77.3	78.4
P3 GENETICS	2527E	E3	2.7	PK	76.8	10.3	6	746	19	76.2	77.2	77.1	77.0
NUTECH	25N05E \$	E3	2.5	PK	76.7	10.5	2	744	20	77.8	74.3	76.0	78.0
TITAN PRO	TP 25E22	E3	2.5	PK	75.9	10.3	18	737	21	80.6	67.8	77.6	79.3
FS HISOY	HS 24F40	RXF	2.4	M	74.5	11.2	1	723	22	86.6	61.1	77.7	75.8
NUTECH	27N03E \$	E3	2.7	PK	74.4	10.3	20	723	23	76.1	66.9	77.2	80.2
ASGROW	AG24XF4 \$	RXF	2.4	R	73.4	11.1	7	713	24	76.8	63.1	77.7	80.4
XITAVO	XO 2305E \$	E3	2.3	M	73.2	11.0	7	710	25	75.2	68.7	77.7	75.6
XITAVO	XO 2735E \$	E3	2.7	M	72.8	10.2	39	707	26	69.3	71.0	77.7	78.2
P3 GENETICS	2325E	E3	2.5	M	72.7	10.9	16	706	27	81.5	71.4	77.7	65.2
XITAVO	XO 2625E \$	E3	2.6	M	70.4	10.2	27	683	28	78.7	60.4	77.7	72.1
FS HISOY	HS 26F20	RXF	2.6	M	69.5	10.8	3	675	29	79.4	72.1	77.7	57.0
FS HISOY	HS 23E40	E3	2.3	PK	68.3	10.9	3	663	30	66.9	74.7	77.7	61.2
PIONEER	P30A75E CK	E3	3.0	MR	78.4	11.0	10	761	11	82.0	74.7	84.5	78.5
PIONEER	P30A75E CK	E3	3.0	MR	78.4	11.0	10	761	11	82.0	74.7	84.5	78.5
					Averages =	77.0	10	747		80.6	72.2	72.3	78.1
					LSD (0.10) =	6.7	9			3.7	3.7	5.3	5.3
					LSD (0.25) =	3.5	5			1.9	1.9	2.8	2.8

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Drying = \$0.04
Prices: GMO = \$9.71
Prev. years average yield for region: 61.27 bu/a, 23 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3
† 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 product's results at www.firstseedtests.com. * 2 reps for the site.

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2024 Soybeans Top 30 Region Summary for Iowa South Central [IASC]



Test by: F.I.R.S.T. CCB, Inc. Elizabeth, IL

Full-Season Test

Maturity Group 2.8 - 3.2

S2024IASCb

For Gross Income (Sorted by Yield), (9) Replication Average

Top 30 of 36

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Central City	Hamlin	Slater REJECTED	Victor
P3 GENETICS	2331E †	E3	3.1	M	85.8	9.6	11	833	1	81.1	85.7	60.9	90.6
RENK	RS284NXF †	RXF	2.8	M	83.3	10.2	3	809	2	86.3	74.4		89.3
DYNA-GRO	S31XF05 †	RXF	3.1	M	83.1	10.7	1	807	3	86.3	88.4		74.7
STINE	31EF02 \$ †	E3	3.1	M	83.1	10.5	13	807	4	78.6	82.4	80.6	88.3
DYNA-GRO	S31EN14 †	E3	3.1	M	83.1	10.9	17	807	5	76.0	88.2	79.9	85.1
DYNA-GRO	S28XF85 †	RXF	2.8	M	83.0	9.9	7	806	6	87.6	76.5		85.0
FS HISOY	HS 30F40 †	RXF	3.0	M	82.1	10.3	14	797	7	86.9	77.6		81.9
HOEGEMEYER	3185 E †	E3	3.1	M	81.7	10.5	3	793	8	82.9	81.6		80.6
APEX	AE3131S †	E3,ST	3.1	M	80.3	10.2	24	780	9	86.3	75.5		79.1
GENESIS	G3171ES †	E3,ST	3.1	M	80.1	9.7	18	778	10	86.9	69.8		83.6
FS HISOY	HS 29E40 †	E3	2.9	PK	79.9	10.5	1	776	11	80.4	75.6		83.7
XITAVO	XO 3014E †	E3,ST	3.0	M	79.9	10.8	20	775	12	78.7	85.9		75.0
PIONEER	P28289E \$ †	E3	2.8	PK	79.8	9.6	3	775	13	77.5	75.6		86.4
FS HISOY	HS 30E40 †	E3,ST	3.0	M	79.6	10.7	7	773	15	79.7	78.3		80.7
NUTECH	32N04E †	E3	3.2	M	79.6	11.0	4	773	14	85.0	74.1		79.7
GENESIS	G2960E †	E3	2.9	M	79.5	10.4	3	772	16	80.2	78.9		79.3
NUTECH	28N03E †	E3	2.8	M	79.0	10.1	2	767	17	78.2	74.0		84.7
FS HISOY	HS 31E20 †	E3,ST	3.1	M	78.4	10.5	19	761	19	78.4	75.4		81.3
GOLDEN HARVEST	GH3035E3 \$ †	E3	3.0	M	78.0	10.5	24	757	20	78.9	73.8		81.3
NUTECH	30N06E †	E3	3.0	M	77.9	10.2	3	757	21	82.9	74.0		76.8
DYNA-GRO	S29ES45 †	E3,ST	2.9	M	77.3	10.3	24	751	22	79.6	72.6		79.7
XITAVO	XO 2865E †	E3	2.8	M	76.8	10.3	35	745	23	74.9	72.9		82.5
GOLDEN HARVEST	GH2925XF †	RXF	2.9	M	76.4	10.0	4	741	24	77.6	76.1		75.4
CORNELIUS	CB29XF44 †	RXF	2.9	M	75.3	9.4	6	731	25	78.2	74.6		73.2
HOEGEMEYER	2905 E †	E3	2.9	PK	75.2	10.0	3	730	26	78.9	75.3		71.4
XITAVO	XO 3224E †	E3	3.2	PK	75.0	10.3	22	728	27	74.1	69.5		81.3
XITAVO	XO 3105E †	E3	3.1	M	74.8	10.8	23	726	28	76.7	68.9		78.7
RENK	RS304NXF †	RXF	3.0	M	74.7	11.2	15	725	29	80.2	69.4		74.6
NUTECH	29N05E †	E3	2.9	PK	74.3	9.9	8	721	30	82.4	68.9		71.5
STINE	30EG32 \$ †	E3	3.0	M	73.9	10.6	19	717	31	75.1	78.9		67.5
PIONEER	P30A75E CK	E3	3.0	MR	79.0	10.2	8	767	18	77.4	78.1	78.3	81.4
Averages =										78.2	75.9	80.4	78.4
LSD (0.10) =										5.6		4.4	7.1
LSD (0.25) =										2.9		2.3	3.7

Prev. years average yield for region: 61.27 bu/a, 23 yr(s) Prices: GMO = \$9.71 Drying = \$0.04 Shrink = 1.3 Base Moisture = 13.0%

Randy Meinsma
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† 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 product's results at www.firstseedtests.com. * 2 reps for the site.

Additional reports available at www.firstseedtests.com

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2024 Soybeans Top 30 Region Summary for Illinois North [ILNO]



Test by: F.I.R.S.T. AMC Inc. Mount Carroll, IL

All-Season Test

Maturity Group 2.4 - 3.3

S2024ILNO

For Gross Income (Sorted by Yield), (12) Replication Average

Top 30 of 63

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Dixon	Malta	Seneca	Thomson	
NUTECH	32N04E †	E3	3.2	M	84.6	10.2	3	807	1	87.1	78.2	86.0	87.0	
AGVENTURE	AV30B2E †	E3	3.0	M	84.0	10.5	4	802	2	90.9	73.5	85.6	86.1	
PIONEER	P28A39E \$ †	E3	2.8	M	83.7	10.1	3	799	3	85.3	76.0	86.2	87.4	
AGVENTURE	AV32B2E †	E3	3.2	M	83.4	9.8	3	795	4	87.8	72.0	89.5	84.1	
NUTECH	30N06E †	E3	3.0	M	81.9	10.9	3	782	5	87.5	74.9	85.8	79.3	
GENESIS	G3171ES †	E3,ST	3.1	M	81.4	10.0	4	776	6	92.0	75.1	83.3	75.0	
XITAVO	XO 3014E †	E3,ST	3.0	M	81.2	9.9	7	774	7	86.0	77.1	81.1	80.4	
STINE	31EF02 \$ †	E3	3.1	M	81.0	10.3	5	773	8	87.4	67.6	80.8	88.4	
NUTECH	27N07E †	E3	2.7	M	80.6	10.7	3	768	9	84.0	75.6	86.2	76.4	
DYNA-GRO	S28XF85 †	RXF	2.8	M	80.4	9.9	3	767	10	87.3	72.3	83.1	78.9	
PIONEER	P33A62E \$ †	E3	3.3	M	79.9	10.8	4	762	11	87.7	71.2	78.0	82.5	
NUTECH	25N05E †	E3	2.5	PK	79.3	10.3	5	757	12	80.7	73.8	76.6	86.1	
APEX	AE2940S †	E3,ST	2.9	M	79.3	9.9	5	756	13	80.7	83.1	75.2	78.0	
PURPLE RIBBON	31E25 †	E3	3.1	M	79.1	10.3	4	754	14	82.7	73.3	82.3	77.9	
APEX	AE3131S †	E3,ST	3.1	M	78.8	9.9	4	752	15	88.1	71.4	78.1	77.6	
NUTECH	28N03E †	E3	2.8	M	78.6	10.0	3	750	16	84.4	72.1	78.3	79.6	
FS HISOY	HS 31E20 †	E3,ST	3.1	M	78.5	10.3	3	749	17	84.8	72.5	83.6	73.2	
FS HISOY	HS 25E30 †	E3	2.5	PK	78.3	10.7	4	747	18	84.2	70.7	83.5	74.9	
XITAVO	XO 3375E †	E3	3.3	M	78.1	10.0	3	745	19	85.8	66.6	82.3	77.7	
STINE	27EG22 \$ †	E3	2.7	PK	77.9	10.0	4	743	20	86.6	72.1	78.7	74.2	
P3 GENETICS	2331E †	E3	3.1	M	77.9	9.9	4	743	21	84.1	77.9	81.4	68.2	
GOLDEN HARVEST	GH3035E3 \$ †	E3	3.0	M	77.8	10.4	5	742	22	85.9	68.9	77.3	79.0	
DYNA-GRO	S29ES45 †	E3,ST	2.9	M	77.5	10.1	5	739	23	82.2	75.8	77.4	74.5	
FS HISOY	HS 24F40 †	RXF	2.4	M	77.2	10.8	3	736	24	76.1	75.1	79.3	78.1	
RENK	RS255NXF †	RXF	2.5	M	77.0	9.6	6	735	25	82.0	71.8	77.5	76.9	
FS HISOY	HS 28F30 †	RXF	2.8	M	77.0	10.5	3	735	26	81.4	68.8	80.0	77.9	
XITAVO	XO 2865E †	E3	2.8	M	76.8	10.3	10	733	27	82.3	71.2	76.8	77.2	
FS HISOY	HS 30E40 †	E3,ST	3.0	M	76.8	10.4	4	733	28	80.8	67.8	77.6	80.9	
PROHARVEST	25E35 †	E3	2.5	PK	76.7	10.7	5	732	29	83.2	73.5	77.4	72.6	
GENESIS	G2570ES †	E3,ST	2.5	M	75.9	10.3	6	725	30	82.4	79.0	83.4	58.9	
Averages =										76.2	727	82.1	78.0	75.0
LSD (0.10) =										3.9	5.5	5.3	6.5	7.5
LSD (0.25) =										2.0	2.9	2.8	3.4	3.9

Nathan Roux
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 Base Moisture = 13.0% Shrink = 1.0
 Drying = \$0.00
 Prices: GMO = \$9.54
 Prev. years average yield for region: 63.85 bu/a, 24 yr(s)

† 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 product's results at www.firstseedtests.com.
 Additional reports available at www.firstseedtests.com
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 Report Date: 10/11/2024

2024 Soybeans Top 30 Region Summary for North Central State Line [NCSL]



Test by: F.I.R.S.T. NCB, Inc. Lanark, IL

All-Season Test

Maturity Group 2.1 - 2.9

S2024NCSL

For Gross Income (Sorted by Yield), (9) Replication Average
Top 30 of 54

Company/Brand	Product/Brand	Technol.+	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Janesville	Lanark No Results	Monroe	Winnebago		
NK BRAND	NK23-P1E3 \$	E3	2.3	PK	77.9	11.0	11	760	1	72.1		77.2	84.4		
FS HISOY	HS 25E30	E3	2.5	PK	77.9	10.9	8	759	2	64.0		81.9	87.7		
NUTECH	27N03E	E3	2.7	PK	77.5	10.9	8	755	3	69.1		74.2	89.1		
GOLDEN HARVEST	GH2814E3S	E3,ST	2.8	M	77.0	11.0	16	751	4	70.7		79.3	81.0		
NUTECH	24N05E	E3	2.4	PK	76.7	10.8	2	748	5	76.8		73.3	79.9		
PIONEER	P28A39E GC	E3	2.8	M	76.5	10.8	19	746	6	73.3		76.1	80.2		
DONMARIO	DM24E84	E3	2.4	M	76.4	11.1	2	745	7	75.9		70.9	82.5		
NUTECH	25N05E	E3	2.5	PK	76.4	11.0	4	745	8	76.1		71.8	81.3		
FORTUS	2775E	E3	2.7	PK	76.1	10.8	3	742	9	72.2		71.6	84.4		
XITAVO	XO 2735E	E3	2.7	M	76.0	11.1	22	741	10	69.2		78.9	79.8		
DAIRYLAND	DSR-2633E	E3	2.6	M	75.3	10.9	10	734	11	69.8		78.1	78.1		
GOLDEN HARVEST	GH2674E3 \$	E3	2.6	M	74.8	10.9	11	729	12	71.8		76.0	76.6		
PIONEER	P28A65E \$	E3	2.8	M	74.7	10.8	10	728	13	64.5		73.3	86.3		
NUTECH	28N03E	E3	2.8	M	74.5	10.7	2	726	14	74.8		70.8	77.8		
LOYAL	LX232-24E	E3	2.3	PK	74.1	10.8	10	723	15	71.7		74.6	76.1		
GOLDEN HARVEST	GH2775E3	E3	2.7	M	74.1	11.2	9	722	16	71.0		74.8	76.5		
P3 GENETICS	2527E	E3	2.7	PK	74.1	10.7	6	722	17	64.7		78.0	79.5		
NUTECH	22N04E	E3	2.2	PK	73.9	10.8	7	720	18	67.6		76.8	77.2		
NUTECH	27N07E	E3	2.7	M	73.8	10.6	3	720	19	73.7		66.6	81.2		
NK BRAND	NK26-M6E3	E3	2.6	M	73.5	11.1	10	717	20	72.8		69.2	78.5		
PIONEER	P23A40E \$	E3	2.3	M	73.4	10.9	1	716	21	77.8		65.0	77.5		
DAIRYLAND	DSR-2838E	E3	2.8	M	73.4	11.1	3	715	22	69.5		67.2	83.4		
NUTECH	21N08E	E3	2.1	PK	73.3	10.7	1	715	23	71.6		73.1	75.4		
XITAVO	XO 2832E	E3	2.8	M	73.3	11.2	10	715	24	66.5		70.7	82.8		
NK BRAND	NK21-C2E3	E3	2.1	M	73.2	10.8	22	713	25	60.2		81.3	78.0		
FS HISOY	HS 28E10	E3	2.8	M	73.2	11.2	13	713	26	69.9		66.6	83.0		
P3 GENETICS	2424E	E3	2.4	M	72.8	10.9	3	710	27	64.0		73.7	80.6		
DONMARIO	DM22E64	E3	2.2	M	72.7	10.8	7	708	28	71.0		70.8	76.2		
XITAVO	XO 2865E	E3	2.8	M	72.6	10.8	25	708	29	62.5		73.8	81.4		
GENESIS	G2960E	E3	2.9	M	72.5	11.4	11	707	30	66.3		72.9	76.3		
Averages =										72.2	10.9	9	704	70.8	78.7
LSD (0.10) =										5.3	ns	12		4.9	4.2
LSD (0.25) =										2.8	ns	6		2.6	2.2

Lost to herbicide misapplication

Jason Bayers

Jason Bayers
 bayers@frontiernet.net, (815) 493-9005

Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.0

Drying = \$0.00

Prices: GMO = \$9.75

Prev. years average yield for region: 62.15 bu/a, 24 yr(s)

↑ 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 product's results at www.firstseedtests.com. * 2 reps for the site.

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Report Date: 10/09/2024

2024 ISU Central District Soybeans Early Season

Top 36 of 39

Company	Entry	MG	Herb Tech	District Means				Single Location Yield				
				Yield Bu/A	Dist Yield Rank	CW Yield	CE Yield	Missouri Valley	Glidden	Ames	Keystone	Clarence
Viking/Blue River	27B4	2.7	Conv	76.5	1	71.9	76.5	74.1	74.5	70.2	74.7	87.2
Renk	G2480E	2.4	E3	76.5	2	73.5	78.5	72.4	74.3	74.0	76.3	84.1
P3 Genetics	2527E	2.7	E3	75.7	3	75.0	75.3	74.4	82.1	67.9	73.9	80.2
Nutech/G2 Genetics	27N07E	2.7	E3	75.6	4	73.9	75.7	74.5	75.6	68.4	71.1	87.1
Nutech/G2 Genetics	24N05E	2.4	E3	75.4	5	69.9	76.0	70.9	78.0	67.2	79.4	82.9
Nutech/G2 Genetics	25N05E	2.5	E3	75.2	6	73.6	75.7	75.5	78.1	67.5	73.9	84.4
Renk	G2790E	2.7	E3	74.7	7	71.6	74.2	74.8	76.3	65.3	71.8	85.3
Latham	L 2551 E3	2.5	E3	74.7	8	70.1	76.1	71.5	71.8	65.2	78.2	84.5
ISU	IAS25C2	2.5	Conv	74.5	9	70.8	74.8	71.0	76.0	67.7	75.4	82.2
Nutech/G2 Genetics	27N03E	2.7	E3	74.5	10	70.0	75.9	67.3	79.0	67.0	76.4	84.2
Renk	RS255NXF	2.5	RR2XF	74.4	11	73.4	72.3	77.6	76.1	66.7	69.6	81.5
Renk	G2570ES	2.5	E3	74.0	12	74.4	74.3	72.4	78.6	69.8	71.2	80.7
Latham	L 2744 XF	2.7	RR2XF	73.9	13	68.5	78.3	71.5	60.8	71.9	76.5	88.9
Nutech/G2 Genetics	26N08E	2.6	E3	73.8	14	70.9	75.5	69.3	72.0	70.3	72.0	84.3
Golden Harvest	GH2315E3	2.3	E3	73.6	15	73.3	72.5	72.0	80.0	69.1	70.3	80.2
Golden Harvest	GH2745XF	2.7	RR2XF	73.2	16	67.1	77.8	65.7	64.3	73.5	75.9	87.1
ISU	IAS27C1	2.7	Conv	73.1	17	70.4	75.0	71.9	67.5	68.7	76.4	79.7
P3 Genetics	2325E	2.5	E3	72.9	18	72.3	71.2	73.9	78.6	65.4	65.6	82.9
Pioneer	P25A16E	2.5	E3	72.9	19	70.1	72.3	72.4	72.2	68.5	72.6	78.7
Xitavo	XO 2444E	2.4	E3	72.4	20	66.9	71.4	74.3	69.2	62.7	75.0	81.7
Asgrow	AG27XF4	2.7	RR2XF	72.3	21	68.0	74.6	69.6	66.7	65.0	71.5	86.6
ISU	IAS27C3	2.7	Conv	71.9	22	66.9	74.5	67.8	70.2	64.3	72.9	83.6
Latham	L 2391 E3	2.3	E3	71.8	23	70.6	70.3	66.7	78.7	67.4	66.4	79.0
Cornelius	CB25XF99	2.5	RR2XF	71.7	24	70.9	72.1	75.8	66.0	63.2	70.0	80.7
Cornelius	CB27XF17	2.7	RR2XF	71.6	25	70.7	72.2	70.9	73.0	63.8	70.3	81.9
Xitavo	XO 2735E	2.7	E3	71.1	26	67.2	71.2	67.3	72.9	63.7	73.3	79.1
NK Seeds	NK23-P1E3	2.3	E3	70.9	27	71.1	68.6	70.3	75.9	68.9	65.9	73.7
Cornelius	CB24XF75	2.4	RR2XF	70.7	28	69.7	70.5	71.9	71.2	64.9	68.7	76.6
Dyna-Gro	S23EN05	2.3	E3	70.5	29	68.9	72.1	69.3	71.1	66.2	66.3	80.7
Golden Harvest	GH2775E3	2.7	E3	70.2	30	65.0	69.6	68.5	68.9	63.7	68.9	81.3
Xitavo	XO 2305E	2.3	E3	69.1	31	67.5	67.0	72.5	73.3	58.2	68.1	73.3
NK Seeds	NK27-J5E3	2.7	E3	68.7	32	65.4	69.3	67.2	67.7	64.3	65.7	79.1
Pioneer	P23A40E	2.3	E3	68.5	33	63.4	70.9	64.1	59.3	65.5	65.4	84.3
Asgrow	AG25XF5	2.5	RR2XF	68.0	34	66.1	68.2	70.2	61.9	60.5	67.1	76.3
Xitavo	XO 2625E	2.6	E3	66.1	35	65.1	67.9	63.1	64.4	64.9	65.4	73.7
Benson Hill	BH23H228	2.3	Conv	64.3	36	63.5	66.2	63.9	60.5	60.3	66.6	67.3

2024 ISU Central District Soybeans Full Season

Company	Entry	MG	Herb Tech	District Means					Single Location Yield				
				Yield Bu/A	Dist Yield Rank	CW Yield	CE Yield	Missouri Valley	Glidden	Ames	Keystone	Clarence	
Nutech/G2 Genetics	30N06E	3.0	E3	76.6	1	73.8	77.9	77.8	72.3	70.7	72.4	89.3	
Asgrow	AG31XF3	3.1	RR2XF	75.8	2	71.6	76.4	72.2	77.5	68.2	80.0	82.2	
Viking/Blue River	30B4	3.0	Conv	75.4	3	74.1	73.6	76.7	79.5	69.5	68.0	84.2	
Xitavo	XO 3224E	3.2	E3	74.9	4	68.8	76.7	67.8	77.1	67.4	77.0	87.7	
Dyna-Gro	S31XF05	3.1	RR2XF	74.6	5	71.2	76.7	76.6	69.0	66.1	76.0	83.7	
Dyna-Gro	S28XF85	2.8	RR2XF	74.6	6	70.4	76.2	70.1	75.6	65.4	73.0	89.4	
Nutech/G2 Genetics	32N04E	3.2	E3	74.5	7	71.0	75.5	71.6	73.1	69.8	71.3	86.7	
Nutech/G2 Genetics	29N05E	2.9	E3	74.3	8	73.3	77.0	74.3	78.0	65.4	73.3	81.8	
Dyna-Gro	S29ES45	2.9	E3S	73.9	9	72.1	72.7	74.6	77.6	66.3	68.7	83.7	
Golden Harvest	GH2925XF	2.9	RR2XF	73.7	10	69.3	77.1	68.5	73.8	65.1	77.4	84.9	
Xitavo	XO 3014E	3.0	E3	73.0	11	72.6	71.9	75.4	75.7	65.4	64.3	83.5	
Nutech/G2 Genetics	28N03E	2.8	E3	73.0	12	68.6	75.4	69.7	69.1	70.0	69.1	87.7	
ISU	IAS29C1	2.9	Conv	73.0	13	67.6	72.5	68.8	76.6	65.5	74.5	80.1	
Pioneer	P31T64E	3.1	E3	72.8	14	69.9	75.6	67.7	71.9	69.0	70.6	85.2	
P3 Genetics	2429E	2.9	E3	72.6	15	71.6	74.4	66.1	75.2	71.6	70.5	80.1	
Latham	L 2871 E3	2.8	E3	72.6	16	72.7	73.7	72.4	71.3	69.2	70.7	78.8	
ISU	IAS31C2	3.1	Conv	72.5	17	69.4	75.0	69.9	67.4	70.3	73.7	83.6	
ISU	IAS29C2	2.9	Conv	71.6	18	67.9	73.1	67.5	71.8	64.8	72.0	81.3	
Asgrow	AG28XF3	2.8	RR2XF	71.6	19	68.6	73.2	72.6	66.1	67.1	68.7	84.8	
Latham	L 3061 E3	3.0	E3	71.5	20	69.4	72.4	63.8	78.7	67.6	67.9	81.3	
Xitavo	XO 3105E	3.1	E3	71.2	21	71.6	70.3	70.0	76.3	70.5	63.6	78.7	
P3 Genetics	2331E	3.1	E3	71.2	22	65.6	74.7	66.9	61.8	68.4	69.5	87.9	
Cornelius	CB29XF44	2.9	RR2XF	71.0	23	65.5	74.3	66.1	68.7	62.8	74.3	84.1	
Latham	L 3158 XF	3.1	RR2XF	70.5	24	65.8	74.9	64.2	64.2	66.7	69.9	83.5	
Xitavo	XO 2865E	2.8	E3	70.2	25	66.8	72.1	68.1	66.8	68.0	67.8	81.7	
Pioneer	P28A65E	2.8	E3	69.2	26	62.8	71.3	67.2	58.0	65.0	68.1	84.5	
Golden Harvest	GH3035E3	3.0	E3	68.2	27	66.9	71.6	66.7	59.6	67.2	65.5	78.4	
Xitavo	XO 2985E	2.9	E3	67.0	28	62.2	72.4	63.0	55.7	68.0	67.0	80.7	
Benson Hill	e31y806	3.1	Conv	65.4	29	62.2	67.3	64.9	62.2	58.0	63.3	76.6	
Benson Hill	BH31Q146	3.1	Conv	64.2	30	59.8	65.9	61.3	59.2	57.0	66.4	74.4	

2024 ISU South District Soybeans Early Season

Company	Entry	MG	Herb Tech	District Means					Single Location Yield				
				Yield Bu/A	Dist Yield Rank	SW Yield	SE Yield	Lewis	Corning	Milo	Batavia	Crawfordsville	
Pioneer	P31T64E	3.1	E3	70.0	1	66.6	71.7		66.2	65.2	72.0	77.6	
Nutech/G2 Genetics	32N04E	3.2	E3	69.8	2	66.1	70.3		68.7	60.3	70.9	79.6	
Viking/Blue River	30B4	3.0	Conv	69.5	3	64.5	71.0		65.5	64.2	73.7	75.3	
Latham	L 3158 XF	3.1	RR2XF	68.7	4	62.9	70.1		63.8	63.8	74.1	72.6	
Xitavo	XO 3014E	3.0	E3	68.3	5	61.5	70.7		62.3	62.5	72.0	76.1	
ISU	IAS31C2	3.1	Conv	68.3	6	63.2	69.5		64.0	60.8	73.5	74.0	
Golden Harvest	GH3035E3	3.0	E3	68.2	7	64.0	68.5		65.9	61.1	72.9	73.0	
ISU	IAS29C1	2.9	Conv	67.9	8	60.5	69.6		61.5	59.6	74.2	76.0	
Xitavo	XO 3224E	3.2	E3	67.5	9	60.5	69.1		63.1	59.1	70.6	76.7	
ISU	IAS29C2	2.9	Conv	67.3	10	59.8	69.7		60.6	59.0	76.1	73.6	
Nutech/G2 Genetics	28N03E	2.8	E3	67.2	11	63.1	68.2		63.5	62.2	70.9	72.0	
Nutech/G2 Genetics	29N05E	2.9	E3	67.0	12	65.1	67.6		65.7	65.6	68.2	69.3	
Nutech/G2 Genetics	30N06E	3.0	E3	66.8	13	64.6	66.6		66.4	64.1	70.8	66.0	
NK Seeds	NK30-A9E3	3.0	E3	66.6	14	61.4	67.8		63.0	60.5	73.0	68.9	
Asgrow	AG28XF3	2.8	RR2XF	66.5	15	63.1	67.8		62.8	63.4	68.2	70.9	
Xitavo	XO 3105E	3.1	E3	66.4	16	60.2	69.2		60.5	58.5	72.5	74.2	
Latham	L 3061 E3	3.0	E3	66.1	17	60.1	67.2		61.4	56.5	74.7	71.6	
Asgrow	AG31XF3	3.1	RR2XF	65.9	18	64.0	66.0		65.8	62.8	67.2	69.0	
Latham	L 2871 E3	2.8	E3	65.4	19	60.4	68.5		58.6	60.9	71.4	71.0	
Latham	L 2744 XF	2.7	RR2XF	65.2	20	61.8	66.3		62.8	59.7	72.3	66.8	
Xitavo	XO 2985E	2.9	E3	64.8	21	56.4	66.4		58.8	55.1	69.2	76.2	
Pioneer	P28A65E	2.8	E3	63.4	22	60.9	64.2		61.9	60.4	63.9	67.4	
Xitavo	XO 2865E	2.8	E3	62.8	23	56.5	66.1		53.0	61.1	68.1	70.1	
Benson Hill	BH31Q146	3.1	Conv	62.0	24	58.5	62.9		57.8	58.3	63.3	68.6	
Benson Hill	e31y806	3.1	Conv	61.6	25	57.9	62.4		59.5	57.0	66.4	63.7	

2024 ISU South District Soybeans Full Season

Top 36 out of 45

Company	Entry	MG	Herb Tech	District Means						Single Location Yield				
				Yield Bu/A	Dist Yield Rank	SW Yield	SE Yield	Lewis	Corning	Milo	Batavia	Crawfordsville		
P3 Genetics	2438E	3.8	E3	73.2	1	68.0	73.8		70.1	64.7	77.3	80.2		
Dyna-Gro	S38EN75	3.8	E3	72.7	2	66.6	73.1		70.6	62.9	77.0	80.6		
Nutech/G2 Genetics	36N06E	3.6	E3	72.5	3	66.4	71.5		73.8	61.0	74.8	79.6		
Xitavo	XO 3555E	3.5	E3	72.3	4	61.6	76.0		62.6	59.6	83.1	84.5		
Golden Harvest	GH3774E3	3.7	E3	72.0	5	66.2	72.8		68.8	63.2	76.1	78.8		
Asgrow	AG35XF5	3.5	RR2XF	71.6	6	66.2	73.3		67.9	65.8	75.2	78.4		
Asgrow	AG36XF4	3.6	RR2XF	71.0	7	66.0	71.5		70.2	60.7	73.4	80.5		
Nutech/G2 Genetics	37N03E	3.7	E3	70.8	8	64.0	70.8		69.4	57.7	74.6	82.3		
Xitavo	XO 3752E	3.7	E3	70.2	9	64.8	70.5		69.3	61.3	70.6	79.5		
Renk	RS395NXF	3.9	RR2XF	69.9	10	62.8	69.4		71.6	55.0	77.0	76.0		
Benson Hill	BH39A150	3.9	Conv	69.8	11	64.6	69.3		69.8	61.0	73.2	74.6		
Cornelius	CB36XF60	3.6	RR2XF	69.7	12	63.0	71.1		65.8	60.2	75.6	76.9		
Renk	G3380E	3.3	E3	69.6	13	62.2	71.1		64.9	61.9	72.8	77.9		
Latham	L 3635 E3	3.6	E3	69.5	14	64.6	69.9		69.2	58.4	73.0	78.3		
Xitavo	XO 3855E	3.8	E3	69.4	15	60.3	70.8		63.0	56.8	79.1	79.9		
Viking/Blue River	3418N	3.4	Conv	69.0	16	63.2	70.8		62.8	63.8	71.6	78.3		
Dyna-Gro	S37XF15	3.7	RR2XF	68.9	17	61.2	70.5		63.8	58.7	75.8	77.1		
NK Seeds	NK33-Y7E3S	3.3	E3S	68.9	18	63.0	71.0		63.5	61.3	72.6	78.4		
Nutech/G2 Genetics	38N05E	3.8	E3	68.9	19	66.5	67.9		71.7	60.3	64.8	78.7		
Nutech/G2 Genetics	35N05E	3.5	E3	68.8	20	62.7	70.0		65.9	59.8	74.6	75.4		
Nutech/G2 Genetics	34N02E	3.4	E3	68.8	21	61.7	71.1		62.4	61.4	74.7	76.0		
P3 Genetics	2337E	3.7	E3	68.8	22	63.1	70.1		64.2	60.9	70.2	79.9		
P3 Genetics	2434E	3.4	E3	68.7	23	63.5	70.3		65.6	61.2	69.9	77.7		
Viking/Blue River	39R4	3.9	Conv	68.5	24	59.9	71.8		59.8	60.3	75.3	77.8		
Golden Harvest	GH3693E3S	3.6	E3S	68.5	25	62.8	69.3		66.8	59.1	70.5	77.1		
Latham	L 3411 E3	3.4	E3	68.3	26	63.8	69.4		65.6	63.5	69.8	72.4		
Xitavo	XO 3375E	3.3	E3	68.2	27	62.6	69.7		65.5	58.4	71.8	76.7		
Renk	G3890E	3.8	E3	67.8	28	55.8	72.5		52.2	61.7	78.0	77.9		
NK Seeds	NK36-Q6E3S	3.6	E3S	67.5	29	58.7	68.8		63.7	54.4	73.7	79.2		
Pioneer	P37A18E	3.7	E3	67.5	30	64.1	66.7		70.1	56.3	67.3	76.6		
Xitavo	XO 3655E	3.6	E3	67.3	31	59.7	69.5		62.2	56.7	74.9	75.6		
Benson Hill	BH35A231	3.5	Conv	67.1	32	63.7	67.4		66.6	60.8	70.7	70.2		
Renk	G3580ES	3.5	E3S	67.0	33	62.3	67.5		65.7	58.1	69.6	75.1		
Golden Harvest	GH3373E3S	3.3	E3S	66.9	34	62.3	66.9		66.9	59.2	67.6	74.1		
Cornelius	CB33XF26	3.3	RR2XF	66.8	35	60.0	68.7		59.6	58.9	74.6	73.7		
Pioneer	P35T15E	3.5	E3	66.5	36	61.4	67.0		64.4	57.3	73.0	71.8		

2024 ILLINOIS NORTH CENTRAL ZONE SOYBEAN SUMMARY



SITE INFORMATION				Henry County				Iroquois County				Warren County				LaSalle County			
Plant Date				May 18, 2024				May 20, 2024				May 17, 2024				May 19, 2024			
Harvest Date				October 12, 2024				October 8, 2024				October 11, 2024				October 6, 2024			
Soil types				Silt Loam				Toronto Silt Clay Loam				Silt Loam				Silt Loam			
Previous Crop				Corn				Corn				Corn				Corn			
Tillage				Conventional				Conventional				Conventional				Conventional			
Plot Length				2 rows, 12' long x 30" wide				2 rows, 12' long x 30" wide				2 rows, 12' long x 30" wide				2 rows, 12' long x 30" wide			
				Geneseo, Illinois				Onarga, Illinois				Monmouth, IL				Mendota, Illinois			
Company Name		Variety	% of Avg \$	Yield Bu/Acre	% Moist	Gross \$ per Acre	% of Avg \$	Yield Bu/Acre	% Moist	Gross \$ per Acre	% of Avg \$	Yield Bu/Acre	% Moist	Gross \$ per Acre	% of Avg \$	Yield Bu/Acre	% Moist	Gross \$ per Acre	
Illinois South Central Zone Summary																			
Asgrow		AG27XF3	109.9%	91.1	10.8%	\$888.16	107.5%	87.7	10.9%	\$888.16	115.3%	93.8	10.5%	\$888.16	106.2%	85.4	10.3%	\$888.16	
NuTech		35N05E	108.9%	90.3	10.9%	\$880.29	113.4%	92.5	10.8%	\$880.29	107.5%	87.5	11.0%	\$880.29	101.4%	81.5	10.3%	\$880.29	
NuTech		34N02E	107.8%	89.3	10.8%	\$871.06	114.6%	93.5	11.1%	\$871.06	106.5%	86.7	10.6%	\$871.06	100.7%	81.0	10.3%	\$871.06	
Don Mario		DM36E94	107.2%	88.8	10.7%	\$866.12	105.7%	86.2	11.0%	\$866.12	120.6%	98.1	10.4%	\$866.12	103.1%	82.9	10.3%	\$866.12	
Don Mario		DM38E54	106.0%	87.9	10.9%	\$856.93	105.4%	86.0	11.2%	\$856.93	106.2%	86.4	10.8%	\$856.93	99.9%	80.3	10.3%	\$856.93	
NuTech		29N05E	104.2%	86.3	10.7%	\$841.84	109.0%	88.9	10.9%	\$841.84	93.9%	76.4	10.4%	\$841.84	105.8%	85.0	10.3%	\$841.84	
NuTech		30N06E	102.3%	84.8	10.7%	\$826.60	113.2%	92.3	11.0%	\$826.60	100.5%	81.8	10.3%	\$826.60	95.7%	76.9	10.3%	\$826.60	
Asgrow		AG33XF3	101.7%	84.3	10.7%	\$822.31	94.4%	77.0	11.0%	\$822.31	104.5%	85.1	10.5%	\$822.31	107.4%	86.4	10.2%	\$822.31	
NuTech		25N06E	100.5%	83.3	10.7%	\$812.53	110.7%	90.3	10.9%	\$812.53	89.1%	72.5	10.4%	\$812.53	104.4%	83.9	10.3%	\$812.53	
Asgrow		AG30XF4	100.3%	83.1	10.8%	\$810.49	104.0%	84.8	11.0%	\$810.49	94.5%	76.9	10.8%	\$810.49	101.4%	81.5	10.3%	\$810.49	
Xitavo		XO 3014E	99.4%	82.4	10.7%	\$803.06	98.9%	80.7	10.9%	\$803.06	99.7%	81.1	10.5%	\$803.06	97.3%	78.2	10.3%	\$803.06	
NuTech		28N05E	98.9%	81.0	10.9%	\$799.46	95.6%	78.0	11.0%	\$799.46	97.4%	79.3	10.8%	\$799.46	104.8%	84.2	10.4%	\$799.46	
Xitavo		XO 3795E	98.5%	81.7	10.8%	\$796.32	76.6%	62.5	11.0%	\$796.32	110.9%	90.2	10.6%	\$796.32	102.3%	82.2	10.3%	\$796.32	
Don Mario		DM24E84	97.4%	80.7	10.8%	\$787.23	106.2%	86.6	11.1%	\$787.23	96.6%	78.6	10.4%	\$787.23	95.7%	77.0	10.4%	\$787.23	
NuTech		27N07E	97.3%	80.7	10.8%	\$786.40	104.0%	84.8	11.0%	\$786.40	96.2%	78.3	10.3%	\$786.40	98.2%	78.9	10.4%	\$786.40	
Xitavo		XO 3224E	96.7%	80.2	10.7%	\$781.78	99.8%	81.4	10.9%	\$781.78	93.5%	76.1	10.4%	\$781.78	93.2%	75.0	10.3%	\$781.78	
Xitavo		XO 3655E	96.4%	79.9	10.8%	\$778.90	96.0%	78.4	11.0%	\$778.90	104.2%	84.8	10.6%	\$778.90	94.4%	75.9	10.3%	\$778.90	
NuTech		27N08E	95.9%	79.5	10.7%	\$775.17	94.5%	77.1	11.0%	\$775.17	87.7%	71.4	10.4%	\$775.17	101.9%	81.9	10.3%	\$775.17	
Xitavo		XO 2865E	94.8%	78.6	10.8%	\$766.42	94.6%	77.2	11.0%	\$766.42	92.3%	75.1	10.7%	\$766.42	99.7%	80.2	10.3%	\$766.42	
NuTech		22N04E	94.2%	78.1	10.7%	\$761.63	90.7%	74.0	10.9%	\$761.63	90.4%	73.5	10.2%	\$761.63	101.5%	81.6	10.3%	\$761.63	
Xitavo		XO 3105E	94.0%	78.0	10.7%	\$760.13	81.9%	66.8	10.9%	\$760.13	104.4%	84.9	10.4%	\$760.13	93.7%	75.3	10.2%	\$760.13	
Don Mario		DM22E64	87.7%	72.7	10.8%	\$708.78	83.3%	68.0	11.0%	\$708.78	88.1%	71.7	10.4%	\$708.78	91.2%	73.3	10.3%	\$708.78	
22 Varieties Tested			100.0%	82.9	10.8%	\$808.25	100.0%	81.6	11.0%	\$808.25	100.0%	81.4	10.5%	\$808.25	100.0%	80.4	10.3%	\$808.25	
HIGH			109.9%	91.1	10.9%	\$888.16	114.6%	93.5	11.2%	\$888.16	120.6%	98.1	11.0%	\$888.16	107.4%	86.4	10.4%	\$888.16	
LOW			87.7%	72.7	10.7%	\$708.78	76.6%	62.5	10.8%	\$708.78	87.7%	71.4	10.2%	\$708.78	91.2%	73.3	10.2%	\$708.78	

Varieties sorted by the average of all locations based on gross dollars. Yield is calculated at 13% moisture. Gross Dollars is calculated at \$9.75. Varieties in bold are 105% or greater of the average Net Dollars.

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University Of Illinois Variety Trials

2024 Soybean Test Results
Region 1

COMPANY	NAME	Herbicide Trait ¹	ST ²	Regional Results			Freeport Yield bu/a	Dekalb Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a	Regional Protein @ 13%	Regional Oil @ 13%
				Yield Maturity	Lodging	Height						
				bu/a	0-9	in						
Late MG: 2.7-3.4												
Baird Seed	Illini 2812Na	CV	B	58.5	2.4	36.5	56.1	60.8			34.7	19.9
Baird Seed	Illini 3000NY	CV	B	64.4	1.5	37.2	66.5	62.2			34.2	19.5
Burrus	2729E	EN	Bs	63.7	0.9	36.2	65.7	61.6			34.0	20.4
Burrus	2846E	EN	Bs	59.7	2.9	35.6	67.9	51.5			34.1	20.2
Cornelius	CB27XF17	RF	BS	65.6	1.4	36.0	63.3	67.9			34.4	19.3
Cornelius	CB29XF44	RF	BS	62.5	3.0	43.7	64.3	60.7			35.0	19.1
DONMARIO	DM32F74	RF	B	52.6	3.6	40.1	57.8	47.4			33.8	19.4
Dyna-Gro	S28XF85	RX	Bs	69.8	2.9	37.3	68.7	70.8			34.2	19.7
Dyna-Gro	S29ES45	EN, ST	Bs	59.5	2.2	35.9	61.8	57.3			33.6	19.8
GENESIS	G2790E	EN	BS	62.0	1.9	36.1	65.3	58.7			33.4	20.7
ISU	IAS27C1	CV	Bs	64.9	3.1	39.3	61.2	68.7			34.5	19.5
ISU	IAS29C1	CV	Bs	59.5	1.5	35.8	66.5	52.4			34.3	20.1
ISU	IAS29C2	CV	Bs	60.0	1.7	35.8	66.9	53.1			34.6	20.0
ISU	IAS31C2	CV	Bs	66.9	2.4	36.4	68.3	65.4			33.0	20.5
Lakeview Farms	LVF2849	CV	B	58.1	3.8	35.0	55.8	60.4	68.9	70.7	32.9	21.1
Lakeview Farms	LVF2872	CV	B	67.8	3.5	35.5	63.6	72.0			33.3	20.2
Lakeview Farms	LVF3073	CV	B	51.0	2.5	36.9	49.6	52.5			34.0	19.2
NuTech	27N03E	EN	B	61.6	1.9	35.3	71.2	51.9			33.8	20.8
NuTech	29N05E	EN	B	68.7	0.7	37.7	66.1	71.2			34.9	19.9
NuTech	34N02E	EN	B	62.5	1.3	35.8	64.5	60.4	68.9	73.2	34.8	19.9
P3 Genetics	2331E	EN	BS	59.5	2.0	37.9	55.0	64.0			33.8	19.9
P3 Genetics	2429E	EN	BS	55.5	4.5	35.7	61.2	49.7	68.4		33.4	19.7
P3 Genetics	2527E	EN	BS	61.5	2.5	35.8	64.0	58.9			33.4	20.6
Public	Dwight	CV	U	55.1	4.6	38.1	54.4	55.8			34.2	19.8
Public	Jack	CV	U	54.1	5.7	42.8	54.1	54.0			34.1	20.0
Public	Williams 82	CV	U	55.1	3.1	38.2	40.1	70.2			33.6	20.5
Viking Blue River	27B4	CV	CV	64.5	3.2	38.6	70.0	59.0			33.1	20.4
Viking Blue River	30B4	CV	CV	47.0	2.9	35.0	52.3	41.7			33.8	19.1
Viking Blue River	3418N	CV	CV	56.3	2.1	35.2	58.5	54.1			33.8	19.6
AVERAGE				60.1	2.7	36.9	62.1	58.1			34.2	20.0
L.S.D. 25% LEVEL				8.2	1.2	1.9	4.4	6.0			0.7	0.4
COEFF. OF VAR. (%)				20.3	66.1	7.7	7.4	10.8			3.0	3.1

¹Herbicide Trait- CV = No Trait, EN= 2,4-D, glufosinate and glyphosate, LL = glufosinate, RF= dicamba, glufosinate and glyphosate, RL= glufosinate and glyphosate, RR = glyphosate, RX = dicamba and glyphosate, ST= STS, O= Other
²ST- U= Untreated, F=Fungicide, Fe= Fungicide + Insecticide, Be= Fungicide + Illevo, Bs= Fungicide + Insecticide + Illevo, Bs= Fungicide + Insecticide + Salstro, NA=

2024 Soybean Test Results
Region 2

University Of Illinois Variety Trials

COMPANY	NAME	Herbicide Trait ¹	ST ²	Regional Results			Monmouth Yield bu/a	Goodfield Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a	Regional Protein @ 13%	Regional Oil @ 13%
				Yield bu/a	Maturity Date	Lodging 0-9						
Late MG: 3.3-4.2												
Baird Seed	Illini 3571N	CV	B	71.2		3.3	40.1	66.9	75.4		34.4	20.2
Baird Seed	Illini 3602N	CV	B	73.8		0.8	37.8	70.0	77.6		34.7	20.0
Baird Seed	Illini 3632NY	CV	B	78.6		0.7	39.1	73.3	83.8		34.4	19.8
Baird Seed	Illini HPB 3441NY	CV	B	73.9		2.7	35.6	69.1	78.7		33.3	20.7
Burrus	3415E	EN	Bs	78.6		1.6	39.4	73.2	83.9		33.4	20.8
Burrus	3434F	RF	Bs	83.8		1.0	43.1	76.6	91.0		33.5	20.0
Burrus	3647F	RF	Bs	81.4		2.7	41.0	76.1	86.7		34.1	20.0
Burrus	3767E	EN	Bs	78.8		2.0	40.6	72.5	85.1		34.0	20.5
Cornelius	CB33XF26	RF	BS	80.8		2.2	41.2	75.0	86.6		34.5	19.9
Cornelius	CB36XF60	RF	BS	81.2		2.3	40.8	74.8	87.6		34.1	20.3
Dyna-Gro	S35XF44	RX	Bs	79.5		0.3	42.2	75.8	83.2	75.3	35.1	20.0
GENESIS	G3380E	EN	BS	81.0		3.1	39.6	73.3	88.7		33.1	20.6
Lakeview Farms	LVF3432	CV	B	75.0		2.0	36.0	68.4	81.6		33.3	20.5
Lakeview Farms	LVF3530	CV	B	77.8		1.7	37.8	77.1	78.4	76.2	33.6	20.8
Lakeview Farms	LVF3831	CV	B	76.0		2.6	35.8	70.6	81.5	73.2	34.0	19.7
NuTech	34N02E	EN	B	80.7		2.7	39.7	74.0	87.4	80.6	34.6	20.2
NuTech	36N06E	EN	B	85.1		1.9	38.3	80.7	89.4		33.6	20.2
P3 Genetics	2337E	EN	BS	82.6		2.4	38.7	78.5	86.7		34.3	20.7
P3 Genetics	2434E	EN	BS	77.6		3.3	37.9	71.4	83.8		33.3	20.5
P3 Genetics	2438E	EN	BS	83.5		0.8	39.1	76.0	91.0		34.7	20.1
Public	Williams 82	CV	U	48.6		3.8	43.8	42.2	55.0		35.9	19.6
Sun Prairie	33E35	EN	B	75.9		3.6	37.1	68.1	83.7		33.3	20.5
Viking Blue River	39R4	CV		74.6		0.5	42.6	71.1	78.2		35.0	19.5
Viking Blue River	42D40	CV		76.0		0.8	38.0	72.1	80.0	75.2	35.6	19.3
AVERAGE				77.6		2.1	39.0	72.5	82.7		34.3	20.2
L.S.D. 25% LEVEL				2.7		1.1	1.4	3.6	3.7		0.3	0.3
COEFF. OF VAR. (%)				5.2		76.4	5.2	5.2	4.7		1.4	1.9

¹Herbicide Trait- CV = No Trait, EN= 2,4-D, glufosinate and glyphosate, LL = glufosinate, RF= dicamba, glufosinate and glyphosate, RL= glufosinate and glyphosate, RR = glyphosate, RX = dicamba and glyphosate, ST= STS, O= Other

²ST- U= Untreated, F=Fungicide, Fe= Fungicide + Illevo, B= Fungicide + Insecticide, Be= Fungicide + Insecticide + Illevo, Bs= Fungicide + Insecticide + Saltro, NA= Information not Available



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