



2023

AGRONOMY PLOT DATA

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New Hampton Corn Plot

Corn Plot

New Hampton
Reicherts Plot
Chickasaw County

Planting Population: 35,200
Previous Crop: Soybeans
Row Width: 30”
Row Length: 305” - 311”
Plant Date: 5/11/2023
Harvest Date: 10/20/2023

Bob Sobolik | Agronomy Sales | BSobolik@FiveStarCoop.com | 641.330.1815

Entry #	Brand	Hybrid	Trait	Lbs. of Grain	Harvest Moisture	Test Weight	Yield @ 15%	Yield Rank	Gross Income	Income Rank
1	Dekalb	DKC098-88	VT4P	1280	15.3	57.2	212.7	12	\$ 1,060.84	11
2	Dekalb+B3:K38	DKC099-11	VT2P	1242	15.4	57.0	206.1	17	\$ 1,027.30	17
3	Pioneer	P9823	Q	1380	15.4	56.5	229.0	2	\$ 1,141.45	1
4	Dekalb	DKC101-33	SSP	1348	16.3	55.7	221.3	7	\$ 1,095.15	7
5	Dekalb	DKC51-25	VT2P	1204	15.4	56.3	199.8	28	\$ 995.87	29
6	Dekalb	DKC102-13	VT4P	1220	15.0	57.2	203.4	21	\$ 1,017.13	21
7	Dekalb	DKC102-28	TRE	1302	15.2	55.0	217.3	9	\$ 1,084.70	9
8	Dekalb	DKC52-99	TRE	1206	15.1	55.3	201.5	24	\$ 1,006.71	23
9	Dekalb	DKC103-07	TRE	1198	15.2	57.0	199.9	27	\$ 998.06	27
10	Dekalb	DKC103-47	SSP	1196	15.2	57.0	199.6	29	\$ 996.39	28
11	Dekalb	DKC105-33	SSP	1266	15.4	56.3	210.8	14	\$ 1,050.53	14
12	Dekalb	DKC56-26	TRE	1250	15.8	55.0	207.8	15	\$ 1,032.37	15
13	Dekalb	DKC56-65	SS	1222	15.8	56.5	203.1	22	\$ 1,009.24	22
14	Pioneer	P0622	Q	1280	16.0	55.9	212.3	13	\$ 1,052.94	13
15	Dekalb	DKC57-45	VT2P	1212	15.7	53.8	201.7	23	\$ 1,002.98	24
16	Dekalb	DKC108-64	SSP	1156	15.0	54.2	194.0	34	\$ 970.01	33
17	Dekalb	DKC59-81	SS	1126	15.4	55.2	188.1	37	\$ 937.38	37

New Hampton Corn Plot (Continued)

Corn Plot

New Hampton
Reicherts Plot
Chickasaw County

Planting Population: 35,200
Previous Crop: Soybeans
Row Width: 30”
Row Length: 305” - 311”
Plant Date: 5/11/2023
Harvest Date: 10/20/2023

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Entry #	Brand	Hybrid	Trait	Lbs. of Grain	Harvest Moisture	Test Weight	Yield @ 15%	Yield Rank	Gross Income	Income Rank
18	Croplan	CP3724	VT2P	1158	15.3	54.5	194.3	33	\$ 969.07	34
19	Croplan	CP3852	TRE	1118	14.8	54.6	188.7	36	\$ 943.39	36
20	Croplan	CP3980	VT2P	1166	15.2	55.8	195.9	32	\$ 977.70	32
21	Croplan	CP4188	VT2P	1148	14.8	55.3	193.7	35	\$ 968.70	35
22	Croplan	X23100A/TRE	TRE	1180	14.4	56.6	200.1	26	\$ 1,000.38	26
23	Croplan	X23101A/SSP	SSP	1202	14.6	55.9	204.0	19	\$ 1,019.96	19
24	Croplan	CP4444	VT2P	1188	15.1	55.4	200.4	25	\$ 1,001.38	25
25	Croplan	X22104A/SS	SS	1164	14.7	56.9	197.3	31	\$ 986.56	31
26	Croplan	CP4757	VT2P	1174	14.9	56.1	198.5	30	\$ 992.70	30
27	Brevant	B98Z37	AM	1212	15.1	56.0	204.5	18	\$ 1,021.61	18
28	Brevant	B99A24	AM	1222	15.2	57.4	206.6	16	\$ 1,031.36	16
29	Brevant	B01Z88	AM	1202	15.0	55.2	203.7	20	\$ 1,018.50	20
30	Brevant	B03H35V	V	1302	15.4	56.5	219.6	8	\$ 1,094.53	8
31	Brevant	B04V12Q	Q	1,324	15.8	57.70	222.3	5	\$ 1,104.20	5
32	Brevant	B05K32	AM	1,290	16.7	56.80	214.2	11	\$ 1,056.64	12
33	Brevant	B06Y18	Q	1,364	16.9	55.60	226.7	4	\$ 1,116.41	4
34	Brevant	B08R32	AM	1,376	17.2	57.30	227.9	3	\$ 1,119.43	3
35	Brevant	B09Z08	AM	1,388	16.9	56.30	230.7	1	\$ 1,136.05	2
36	NK	NK0007	AA	1,328	16.5	56.90	221.8	6	\$ 1,095.72	6
37	NK	NK0295	AA	1,278	15.8	56.10	215.2	10	\$ 1,069.34	10
Avg				1,240	15.5		207.4		\$ 1,032.50	

Continued on next page

New Hampton Soybean Plot

Soybean Plot

New Hampton
Reicherts Plot
Chickasaw County

Planting Population: 140,000
Previous Crop: Corn
Row Width: 30"
Row Length: 296"
Plant Date: 5/11/2023
Harvest Date: 9/30/2023

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Entry #	Brand	Hybrid	Trait	Lbs. of Grain	Harvest Moisture	Test Weight	Yield @ 15%	Yield Rank	Gross Income	Income Rank
1	Asgrow	AG17XF2	XtendiFlex	316	11.3	54.3	52.7	22	\$ 632.16	22
2	Asgrow	AG18XF1	XtendiFlex	368	11.2	50.5	61.4	1	\$ 737.02	1
3	Asgrow	AG19XF3	XtendiFlex	342	11.3	54.1	57.0	7	\$ 684.17	7
4	Asgrow	AG20XF4	XtendiFlex	356	11.4	53.6	59.3	4	\$ 711.38	4
5	Asgrow	AG21XF0	XtendiFlex	324	11.5	55.8	53.9	12	\$ 646.70	12
6	Asgrow	AG21XF2	XtendiFlex	354	11.4	54.2	58.9	5	\$ 707.38	5
7	Asgrow	AG23XF2	XtendiFlex	332	11.4	54.3	55.3	8	\$ 663.42	8
8	Asgrow	AG26XF3	XtendiFlex	348	11.5	52.4	57.9	6	\$ 694.61	6
9	Croplan	CP1930E	Enlist	362	11.3	55.4	60.3	2	\$ 724.18	2
10	Croplan	CP2030E	Enlist	358	11.2	51.3	59.7	3	\$ 716.99	3
11	Croplan	CP2122E	Enlist	328	11.5	54.0	54.6	11	\$ 654.69	11
12	Croplan	CP2220E	Enlist	328	11.3	55.3	54.7	10	\$ 656.17	10
13	Croplan	CP2322E	Enlist	314	11.6	55.6	52.2	23	\$ 626.03	23
14	Croplan	CP2520E	Enlist	324	11.7	55.1	53.8	14	\$ 645.24	14
15	Brevant	B152EE	Enlist	320	11.5	53.8	53.2	20	\$ 638.72	20
16	Brevant	B173EE	Enlist	324	11.5	56.6	53.9	12	\$ 646.70	12
17	Brevant	B202EE	Enlist	322	11.8	54.0	53.4	19	\$ 640.53	19
18	Brevant	B213EE	Enlist	324	11.8	54.4	53.7	15	\$ 644.51	15
19	Brevant	B243EE	Enlist	318	11.7	56.1	52.8	21	\$ 633.29	21
20	Brevant	B252EE	Enlist	286	12.2	55.1	47.2	31	\$ 566.34	31
21	Brevant	B263EE	Enlist	324	11.9	55.9	53.6	16	\$ 643.78	16
22	Brevant	B272EE	Enlist	300	12.0	55.3	49.6	27	\$ 595.42	27

New Hampton Soybean Plot (cont.)

Soybean Plot

New Hampton
Reicherts Plot
Chickasaw County

Planting Population: 140,000
Previous Crop: Corn
Row Width: 30"
Row Length: 296"
Plant Date: 5/11/2023
Harvest Date: 9/30/2023

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Entry #	Brand	Variety	Trait	Lbs. of Grain	Harvest Moisture	Test Weight	Yield @ 15%	Yield Rank	Gross Income	Income Rank
23	NK	NK14-W6E3	Enlist	294	12.0	52.4	48.6	29	\$ 583.51	29
24	NK	NK15-G9E3	Enlist	332	11.9	52.8	55.0	9	\$ 659.67	9
25	NK	NK19-T8E3	Enlist	324	12.1	52.5	53.5	18	\$ 642.32	18
26	NK	NK20-B6E3	Enlist	304	12.3	52.8	50.1	26	\$ 601.30	26
27	NK	NK22-C4E3	Enlist	292	12.7	51.9	47.9	30	\$ 574.93	30
28	Stine	15EE32	Enlist	326	12.5	50.9	53.6	17	\$ 643.34	17
29	Stine	16EC32	Enlist	300	12.1	51.2	49.6	28	\$ 594.74	28
30	Stine	19EC12	Enlist	318	13.5	52.1	51.7	24	\$ 620.38	24
31	Stine	EXP2.2		270	13.7	53.7	43.8	33	\$ 525.52	33
32	Stine	22EF23	Enlist	264	13.5	55.2	42.9	34	\$ 515.03	34
33	Stine	23EE06	Enlist	318	13.8	55.0	51.5	25	\$ 618.23	25
34	Stine	25EG23	Enlist	282	12.9	57.00	46.16	32	\$ 553.97	32
Avg				320	12.0		53.0		\$ 636.54	

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Corn Plot

Scarville
Plot
Winnebago County

Planting Population: 33,000
Previous Crop: Soybeans
Row Width: 30"
Row Length: 475" - 495"
Plant Date: 5/2/2023
Harvest Date: 10/22/2023

Cory Mathahs | Agronomy Sales | CMathahs@FiveStarCoop.com | 641.590.7050

Entry #	Brand	Hybrid	Trait	Lbs. of Grain	Harvest Moisture	Test Weight	Yield @ 15%	Yield Rank	Gross Income	Income Rank
1	Brevant	B98Z37	AM	2,380	16.4	56.9	245.2	17	\$ 1,089.79	17
2	Croplan	CP3980	VT2P	2,400	15.9	56.8	248.8	14	\$ 1,110.49	14
3	Dekalb	DKC49-24	SS	2,360	16.0	56.6	244.3	18	\$ 1,089.71	18
4	Brevant	B99A24	AM	2,560	16.2	57.5	264.4	8	\$ 1,177.13	6
5	Croplan	EXP		2,440	15.2	57.2	255.0	12	\$ 1,145.54	11
6	Dekalb	DKC101-33	SSPRO	2,380	15.6	56.4	247.6	15	\$ 1,108.14	15
7	Dekalb	DKC103-47	SSPRO	2,380	15.8	57.9	247.0	16	\$ 1,103.54	16
8	Brevant	B03H35	AM	2,440	15.9	57.7	252.9	13	\$ 1,129.00	13
9	Croplan	CP4444	VT2P	2,500	15.9	58.1	259.1	10	\$ 1,156.76	10
10	Brevant	B05C33	Q	2,760	17.3	57.3	281.3	1	\$ 1,240.05	1
11	Brevant	B05K33	AM	2,720	17.5	57.7	276.6	2	\$ 1,216.91	2
12	Dekalb	DKC105-33	SSPRO	2,600	16.0	56.2	269.2	3	\$ 1,200.53	3
13	Croplan	CP45116	TRE	2,540	16.6	56.5	261.1	9	\$ 1,158.18	9
14	Dekalb	DKC56-65	SS	2,500	16.8	58.1	256.4	11	\$ 1,135.15	12
15	Brevant	B06Y18	Q	2,580	16.5	57.0	265.5	6	\$ 1,178.89	5
16	Croplan	CP4757	VT2P	2,560	16.1	57.2	264.7	7	\$ 1,179.59	4
17	Dekalb	DKC108-64	SSPRO	2,400	17.9	58.5	242.9	19	\$ 1,064.66	19
18	Brevant	B09Z08	AM	2,520	17.7	57.3	266.4	5	\$ 1,169.93	8
19	Dekalb	DKC110-10	SS	2,560	18.4	56.6	268.3	4	\$ 1,170.87	7
Avg				2,504	16.5		258.8		\$ 1,148.68	

Winfield United Answer Plot

Corn Plot

Trial: **CPT-095**
Rudd, IA
Plant Date: 5/4/2023
Harvest Date: 10/11/2023



Trial: **CPT-100**
Rudd, IA
Plant Date: 5/4/2023
Harvest Date: 10/11/2023

Entry #	Brand	Hybrid	Yield	Moisture	TWT Mn	\$/Acre
1	Brevant	B96Y34AM	276.0	15.0	59.7	1295.93
2	Dekalb	DKC096-21RIB	275.4	14.0	58.4	1294.39
3	Brevant	B95J39AM	271.2	14.3	59	1274.41
4	Croplan	CP3724VT2P/RIB	271.1	14.7	59	1274.30
5	NK	NK9231-AA	270.8	13.9	58.7	1272.96
6	NK	NK9771-DV	268.3	15.8	60.2	1256.61
7	Dekalb	DKC45-35RIB	265.6	14.3	60.3	1248.44
8	Brevant	B97G09AM	261.6	14.0	57.4	1229.48
9	Croplan	CP3575VT2P/RIB	261.2	14.5	60.6	1227.46
10	Pioneer	P9492AM	261.0	14.1	58.8	1226.56
11	Pioneer	P9624Q	261.0	15.0	59.9	1226.53
12	Brevant	B97K12Q	260.9	15.5	60.7	1225.49
13	Croplan	CP3699RR	259.6	14.8	59.5	1220.00
14	NK	NK9535-V	261.2	16.1	60.9	1219.61
15	Croplan	CP3735SS/RIB	257.7	15.2	60.4	1211.40
16	Croplan	CP3899VT2P/RIB	255.5	14.1	58.3	1200.99
17	Dekalb	DKC45-74RIB	255.3	14.0	58.8	1199.79
18	Croplan	CP3735VT2P/RIB	255.0	14.6	60.8	1198.30
19	Pioneer	P9772AM	251.1	14.4	59.2	1180.34
20	NK	NK9175-DV	250.8	15.3	60.2	1178.50
21	Pioneer	P9540AM	250.6	14.3	59.1	1177.80
22	Brevant	B95R21AM	250.5	14.5	58.9	1177.34
23	Dekalb	DKC47-84RIB	247.2	13.8	57.9	1161.78
24	Dekalb	DKC44-98RIB	246.1	14.2	58.8	1156.55
25	Croplan	CP3399SS/RIB	245.1	14.6	59.6	1151.97
26	NK	NK9832-AA	244.1	16.0	60.8	1140.46
27	Brevant	B94Z97Q	242.2	14.8	58.6	1138.24
28	Dekalb	DKC47-27RIB	242.0	14.6	60.4	1137.30
29	Croplan	CP3490VT2P/RIB	232.2	13.7	58	1091.18
		Mn	259.5	14.5	59.2	1219.20
		LSD(.10)	11.6	0.4	0.5	54.59
		#Reps	3	3	3	3
		CVErr	3.296	2.1	0.605	3.295

Entry #	Brand	Hybrid	Yield	Moisture	TWT Mn	\$/Acre
1	Pioneer	P9955AM	276.7	15.7	60.3	1297.02
2	Dekalb	DKC48-34RIB	275.2	15.0	59.6	1293.47
3	Pioneer	P0075Q	276.3	15.9	59.4	1293.14
4	NK	NK0367-AA	274.5	16.4	60.4	1278.04
5	Brevant	B01V22AM	267.9	15.2	58.1	1259.11
6	Brevant	B98Z37AM	266.9	15.0	59.2	1253.97
7	Brevant	B99A24AM	266.7	15.9	59.2	1248.17
8	Dekalb	DKC101-35RIB	265.5	13.9	57.5	1247.91
9	Brevant	B01Z88AM	264.2	15.5	59.3	1240.34
10	Dekalb	DKC52-99RIB	263.5	14.5	58.9	1238.55
11	Croplan	CP4444VT2P/RIB	263.3	14.3	58.5	1237.40
12	Croplan	CP3980VT2P/RIB	262.3	14.6	59.6	1232.87
13	NK	NK0243-D	262.8	15.5	57.7	1232.46
14	NK	NK0007-AA	261.6	15.5	60.0	1228.52
15	Brevant	B03H35AM	262.9	16.2	60.0	1226.88
16	NK	NK9771-DV	261.3	15.8	60.3	1224.10
17	Croplan	CP3715SSPRO/RIB	260.1	14.4	59.0	1222.39
18	Croplan	CP3852TRE/RIB	258.6	14.4	58.7	1215.23
19	Dekalb	DKC49-24RIB	258.8	15.5	59.5	1214.80
20	Croplan	CP3724VT2P/RIB	258.1	14.9	59.2	1212.91
21	Croplan	CP4188SS/RIB	257.9	14.8	59.2	1212.03
22	Dekalb	DKC103-47RIB	257.7	15.4	60.2	1209.82
23	Croplan	CP4188VT2P/RIB	254.3	14.7	59.5	1195.29
24	Dekalb	DKC099-11RIB	249.2	15.0	58.8	1171.01
25	Brevant	B00M18Q	249.3	15.5	59.7	1169.47
26	Croplan	CP4265VT2P/RIB	247.7	14.9	58.7	1164.10
27	Croplan	CP3899VT2P/RIB	246.2	14.4	58.2	1157.35
28	NK	NK9832-AA	244.5	16.0	60.9	1142.39
29	NK	NK0295-AA	243.2	16.3	59.6	1133.50
30	Croplan	CP4079VT2P/RIB	235.3	14.3	58.7	1105.83
		Mn	259.7	15.1	59.2	1218.41
		LSD(.10)	8.5	0.4	0.3	40.27
		#Reps	6	6	6	6
		CVErr	3.443	2.443	0.565	3.464

Winfield United Answer Plot

Corn Plot

Trial: **CPT-105**
Rudd, IA
Plant Date: 5/4/2023
Harvest Date: 10/11/2023



Trial: **CPT-110**
Rudd, IA
Plant Date: 5/4/2023
Harvest Date: 10/11/2023

Entry #	Brand	Hybrid	Yield	Moisture	TWT Mn	\$/Acre
1	Brevant	B08R32AM	280.5	18.4	58.3	1276.37
2	Croplan	CP4757VT2P/RIB	277.7	17.6	60.3	1275.22
3	Dekalb	DKC57-45RIB	273.7	16.9	57.9	1267.26
4	Dekalb	DKC57-23RIB	269.9	15.7	57.5	1263.30
5	Dekalb	DKC56-26RIB	269.8	16.7	58.5	1251.18
6	Brevant	B07H01AM	275.8	18.7	58.5	1250.64
7	Dekalb	DKC105-35RIB	267.8	16.4	58.9	1246.96
8	Brevant	B05K32AM	270.2	17.3	58.9	1244.98
9	NK	NK0922-V	275.6	19.1	57.5	1243.22
10	Croplan	CP4676SS/RIB	264.7	17.3	59.9	1219.75
11	Brevant	B05C33Q	268.3	18.8	59.1	1215.62
12	Croplan	CP4652SSPRO/RIB	261.6	16.6	58.2	1215.21
13	Croplan	CP4516TRE/RIB	258.9	15.4	58.1	1214.71
14	NK	NK0877-V	265.6	18.9	56.7	1200.81
15	Dekalb	DKC59-82RIB	259.1	17.3	57.7	1193.44
16	NK	NK0367-AA	257.4	16.8	60.3	1193.13
17	Croplan	CP4444VT2P/RIB	253.1	14.6	58.6	1189.61
18	Dekalb	DKC103-07RIB	248.0	15.6	59.8	1162.57
19	NK	NK0748-D	252.4	17.7	57.1	1157.83
20	Pioneer	P0404Q	252.4	17.8	60.0	1157.06
21	Brevant	B04R11Q	521.2	17.5	60.0	1155.50
22	Pioneer	P0688AM	251.2	18.2	59.8	1145.43
23	Brevant	B06Y18Q	252.5	18.8	60.2	1143.14
24	Brevant	B06V25AM	243.9	16.9	58.9	1129.47
25	Pioneer	P0339Q	237.1	16.9	60.2	1097.04

Mn	260.7	17.1	58.9	1203.45
LSD(.10)	9.2	0.5	0.4	42.85
#Reps	6	6	6	6
CVErr	3.688	3.302	0.634	3.731

Entry #	Brand	Hybrid	Yield	Moisture	TWT Mn	\$/Acre
1	Croplan	CP4930DGV2P/RIB	274.4	18.4	59.3	1247.57
2	Dekalb	DKC113-83RIB	277.0	20.3	59.2	1230.89
3	Brevant	B10Y21Q	275.3	19.9	58.8	1229.44
4	Brevant	B11C37AM	272.3	19.7	59.5	1219.56
5	Brevant	B10H24AM	273.2	20.1	58.7	1217.61
6	Pioneer	P0953AM	264.5	18.6	59.3	1200.83
7	Croplan	CP5073VT2P/RIB	262.5	19.1	58.6	1184.36
8	Croplan	CP5210SS/RIB	268.0	21.2	57.5	1177.04
9	Brevant	B10A20AM	263.2	19.9	59.8	1175.52
10	Croplan	CP4880SS/RIB	260.9	19.4	59.3	1173.28
11	Brevant	B12C01Q	267.2	21.3	60.0	1172.23
12	Dekalb	DKC108-64RIB	256.5	18.2	59.4	1169.52
13	NK	NK1333-AA	263.3	20.4	56.4	1168.35
14	Pioneer	P0924Q	262.4	20.2	60.0	1167.58
15	Croplan	CP5208VT2P/RIB	258.1	19.7	59.9	1156.07
16	Croplan	CP5244VT2P/RIB	257.4	19.5	56.5	1155.53
17	Croplan	CP5073SS/RIB	254.2	18.9	57.4	1149.33
18	Croplan	CP5115VT2P/RIB	257.2	20.2	59.3	1144.84
19	Croplan	CP5115SS/RIB	256.4	20.0	60.0	1143.99
20	Dekalb	DKC62-70RIB	250.6	18.5	61.8	1138.38
21	NK	NK1040-AA	253.5	19.6	56.4	1137.41
22	NK	NK1188-D	252.7	20.0	59.8	1127.68
23	NK	NK0922-V	247.2	19.0	58.0	1115.90
24	Dekalb	DKC62-89RIB	247.5	19.6	59.4	1110.05
25	Dekalb	DKC111-35RIB	243.8	19.2	61.9	1099.14
		Mn	261.4	19.6	58.8	1171.83
		LSD(.10)	11.1	0.9	0.6	48.71
		#Reps	3	3	3	3
		CVErr	3.127	3.243	0.715	3.057

\$/Acre Assumptions = \$4.70/Bushel Selling Price and \$0.05/Point of Moisusture over 15.5%

\$/Acre Assumptions = \$4.70/Bushel Selling Price and \$0.05/Point of Moisusture over 15.5%

Soybean Plot

Trial: **SPT-20**
Rudd, IA
Plant Date: 5/24/2023
Harvest Date: 10/10/2023



Trial: **SPT-24**
Rudd, IA
Plant Date: 5/24/2023
Harvest Date: 10/10/2023



Soybean Plot

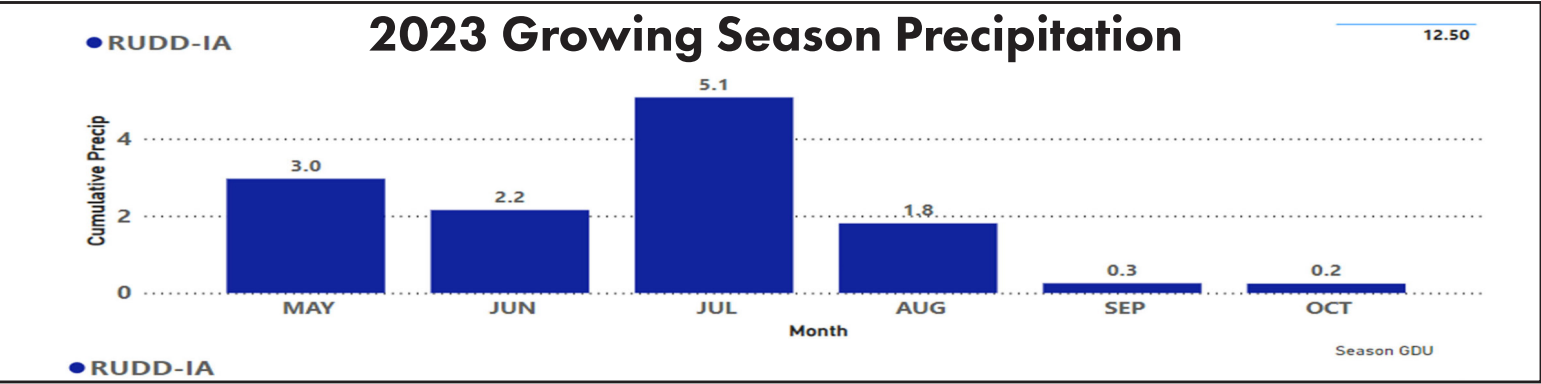
Trial: **SPT-28**
Rudd, IA
Plant Date: 5/24/2023
Harvest Date: 10/10/2023

Entry #	Brand	Variety	BU/Acre MN	Moisture	TWT	\$/Acre
1	Croplan	CP2054XF	70.0	10.2	57.8	909.46
2	Croplan	CP1840XF	69.7	10.5	56.5	905.63
3	Asgrow	AG21XF2	67.8	10.2	55.9	881.56
4	NK	NK19-T8E3S	67.5	10.4	54.7	877.62
5	Croplan	CP1930E	66.1	10.3	55.6	859.01
6	Xitavo	XO2181E	65.9	10.1	55.5	857.32
7	Croplan	CP1742XF	65.0	10.2	55.2	845.33
8	Brevant	B202EE	64.4	10.3	56.3	837.30
9	Croplan	CP2030E	63.5	10.0	55.5	825.35
10	NK	NK21-C2E3	63.4	10.0	55.0	824.47
11	NK	NK22-C4E3	63.1	10.1	55.4	820.45
12	Pioneer	P21A53E	62.6	9.9	55.7	813.51
13	Asgrow	AG18XF1	62.1	10.2	54.9	807.82
14	Pioneer	P18A73E	61.6	9.9	54.9	800.97
15	Croplan	CP2122E	61.0	10.0	55.7	792.55
16	Brevant	B243EE	60.9	10.2	56.5	791.83
17	Asgrow	AG20XF4	60.9	10.1	55.3	791.56
18	Pioneer	P19A66E	60.3	9.9	54.6	783.65
19	Xitavo	XO2282E	60.3	10.1	55.5	783.77
20	Asgrow	AG19XF3	59.9	10.0	54.6	778.97
21	Croplan	CP1923E	59.4	10.5	55.1	772.25
22	Brevant	B213EE	59.4	10.4	56.0	771.65
23	Xitavo	XO2323E	59.0	10.1	55.3	766.57
Mn			63.8	10.2	55.6	829.99
CVERr			5.594	2.098	1.020	5.590
LSD(.10)			4.2	0.3	0.7	54.53
#Reps			4	4	4	4

Entry #	Brand	Variety	BU/Acre MN	Mois-ture	TWT	\$/Acre
1	Croplan	CP2340XF	69.3	10.1	55.7	901.32
2	NK	NK26-M6E3	68.1	10.3	56.6	885.21
3	Xitavo	XO2444E	68.0	10.1	55.2	883.75
4	Xitavo	XO2613E	65.6	10.4	55.6	852.39
5	NK	NK24-A2E3S	65.4	10.1	55.2	850.69
6	Pioneer	P23A40E	64.6	10.0	55.7	839.65
7	Pioneer	P23A15X	64.6	10.3	55.0	840.16
8	Asgrow	AG25XF3	64.4	10.2	55.0	836.82
9	Asgrow	AG26XF3	63.8	10.1	55.5	829.50
10	Xitavo	XO2323E	63.8	10.1	55.4	829.87
11	NK	NK25-C9XF	63.6	9.8	54.8	827.34
12	Brevant	B263EE	63.0	10.1	54.6	818.91
13	Brevant	B243EE	62.9	10.1	56.4	817.11
14	Asgrow	AG24XF3	62.0	10.2	55.8	806.18
15	Croplan	CP2322E	61.8	10.0	55.7	803.25
16	Brevant	B252EE	60.9	10.2	55.6	791.90
17	Croplan	CP2520E	60.6	10.2	55.5	788.29
18	Pioneer	P25A04X	59.9	10.2	56.7	778.44
19	Croplan	CP2540XF	59.8	10.1	55.5	777.37
20	Croplan	CP2220E	59.5	10.1	55.6	773.55
Mn			64.3	10.2	55.5	835.38
CVERr			7.645	1.967	1.108	7.650
LSD(.10)			5.8	0.2	0.7	75.10
#Reps			4	4	4	4

Entry #	Brand	Variety	BU/Acre MN	Moisture	TWT	\$/Acre
1	Xitavo	XO2832E	67.9	10.4	55.2	883.20
2	Brevant	B272EE	65.8	10.2	54.8	855.61
3	Croplan	CP2840XF	65.3	10.4	55.2	848.91
4	Pioneer	P26T57E	63.9	10.3	54.9	830.99
5	Croplan	CP2822E	63.8	10.4	55.3	829.93
6	Croplan	CP2743XF	62.7	10.4	55.4	815.19
7	Croplan	CP2920E	62.5	10.5	55.0	812.82
8	Pioneer	P28A65E	61.6	10.3	55.0	801.07
9	Brevant	B263EE	58.9	10.2	55.8	766.18
10	Brevant	B283EE	58.4	10.6	55.0	759.15
11	Xitavo	XO3014E	58.2	10.5	55.3	756.25
12	NK	NK28-P6XF	57.6	10.3	56.0	748.63
13	Asgrow	AG30XF4	57.4	10.7	55.7	745.77
14	Pioneer	P29A19E	56.9	11.0	54.9	739.49
15	NK	NK30-U4XF	56.1	10.5	53.8	729.55
16	Asgrow	AG27XF3	54.0	10.8	54.4	702.40
17	Asgrow	AG28XF3	53.6	9.8	55.6	696.75
18	NK	NK28-B9E3S	52.9	10.5	53.9	687.74
19	Xitavo	XO2963E	52.4	10.8	55.9	681.51
20	Asgrow	AG29XF4	51.4	10.7	55.3	667.79
Mn			59.7	10.4	55.2	776.2
CVERr			7.539	4.036	1.175	7.538
LSD(.10)			5.3	0.5	0.8	68.76
#Reps			4	4	4	4

\$/Acre Assumptions = \$13.00/Bushel Selling Price



\$/Acre Assumptions = \$13.00/Bushel Selling Price



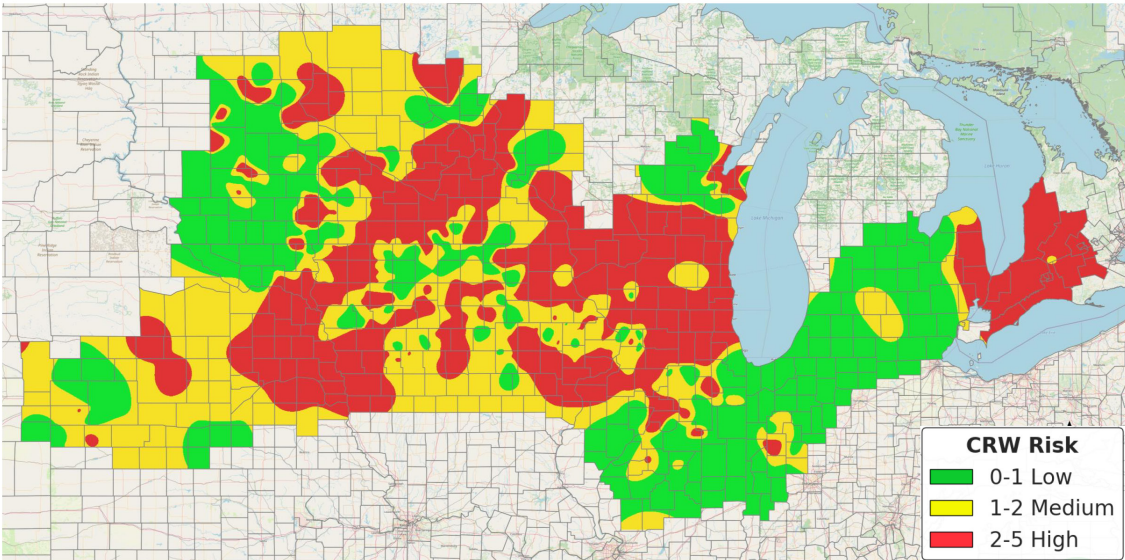
2023 MD Corn Rootworm Trials

2023-01-39-04 - VT4PRO Evaluation of Corn Rootworm Management Systems – Strip Trial (50 locs)

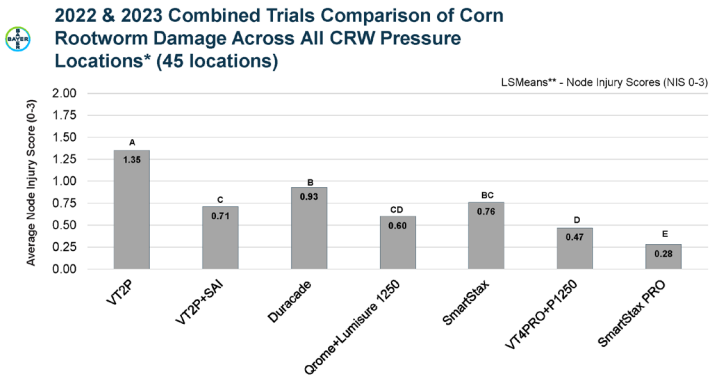
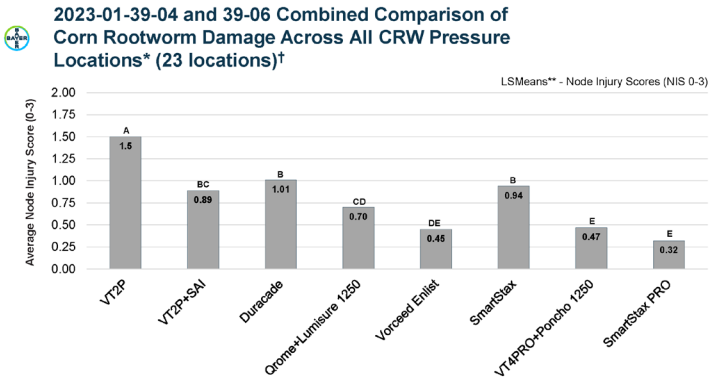
2023-01-39-06 - Small-Plot Evaluations of Corn Rootworm Management Systems (31 locs)

Entry #	Treatment	Treatment Abbreviation
1	VT Double PRO® RIB Complete® corn blend	VT2P
2	VT Double PRO® RIB Complete® corn blend + SAI	VT2P + SAI
3	Agrisure Duracade® 5122 E-Z Refuge®	Agrisure Duracade
4	Qrome® + Lumisure™ 1250 corn product	Qrome + Lumisure 1250
5	Vorceed™ Enlist®	Vorceed Enlist
6	SmartStax® RIB Complete® corn blend	SmartStax
7	VT4PRO™ RIB Complete® corn blend + Poncho® 1250	VT4PRO + P1250
8	SmartStax PRO® RIB Complete® corn blend	SmartStax PRO

2024 Corn Rootworm (CRW) Pressure Forecast
From 2023 Beetle Monitoring Project - 904 Fields



Across Year Analysis (2022 & 2023 locations)



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