



Integrated

SEED SOLUTIONS

2024 Harvest Results

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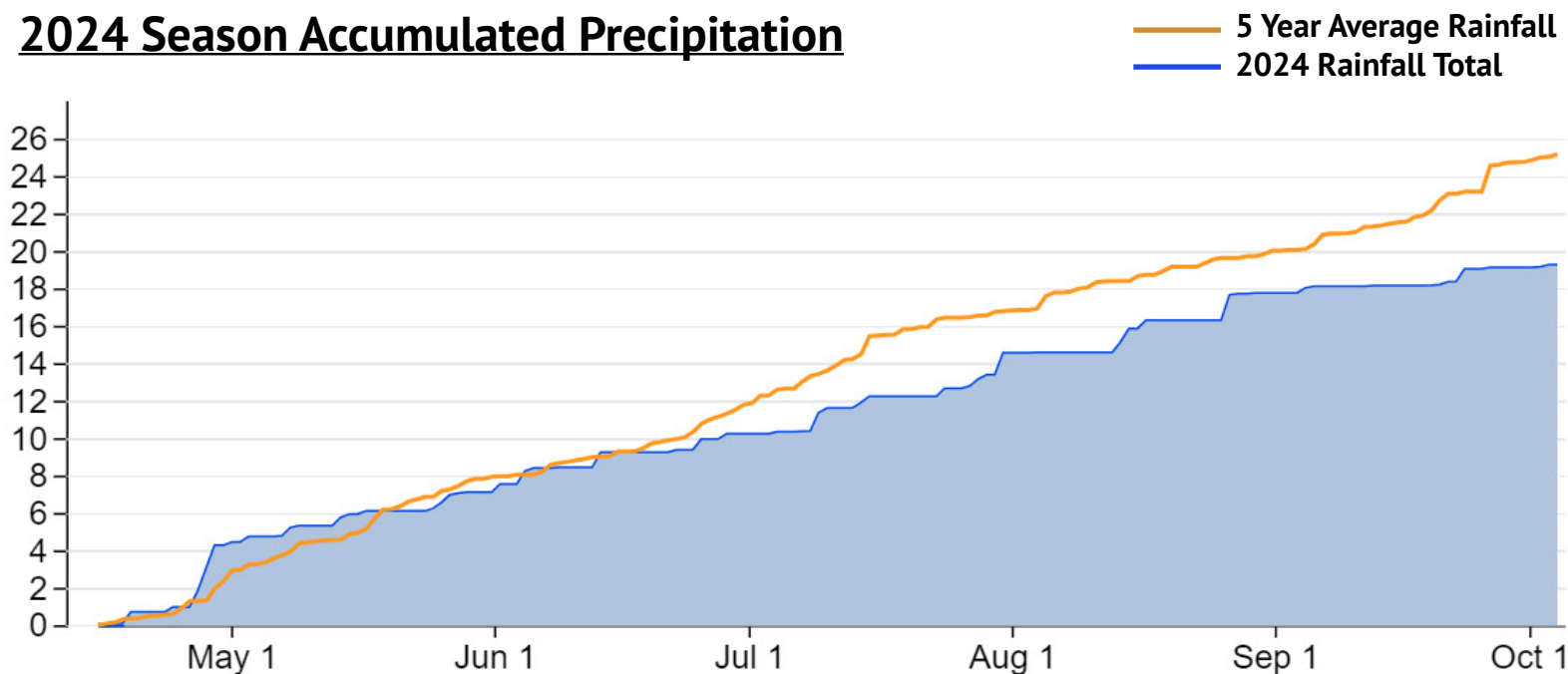
POWERED BY:
Amplify

YIELD ENHANCEMENT TECHNOLOGY

2024 Season Overview

Flanagan, IL On Farm Research Site

2024 Season Accumulated Precipitation



Corn Harvest Results

LeClaire, IA
Scott County

Planted: 4/25/2024
Harvested: 10/10/2024

Scan QR Code for a Virtual Harvest Tour!



Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 213-23VT2P	113	303.3	22.1%	\$1,127.06
CHANNEL 212-02VT2P	112	293.4	22.0%	\$1,091.45
CHANNEL 214-70TRE	114	292.5	22.2%	\$1,085.76
CHANNEL 208-38VT2P	108	287.7	21.5%	\$1,076.00
CHANNEL 205-08TRE	105	286.5	17.9%	\$1,112.77
CHANNEL 215-70TRE	115	285.9	24.8%	\$1,031.53
CHANNEL 207-58VT2P	107	284.8	18.3%	\$1,101.61
CHANNEL 211-11VT2P	111	284.5	20.8%	\$1,072.00
CHANNEL 210-08VT2P	110	281.4	20.1%	\$1,068.19
PIONEER P1164AM	111	280.9	21.8%	\$1,047.20
CHANNEL 214-78DGV2P	114	278.5	22.5%	\$1,030.45
CHANNEL 216-82VT2P	116	277.5	24.6%	\$1,003.44
Trial Average		286.4	21.6%	\$1,070.62

Clinton, IA
Clinton County

Planted: 5/14/2024
Harvested: 10/25/2024

Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 213-23STX	113	307.0	20.8%	\$1,156.78
CHANNEL 212-40VT4P	112	306.0	18.7%	\$1,178.71
PIONEER P14830Q	114	306.0	20.6%	\$1,155.46
CHANNEL 213-13SSP	113	301.0	20.2%	\$1,141.39
CHANNEL 215-15SSP	115	297.0	20.2%	\$1,126.22
CHANNEL 214-40VT4P	114	293.0	20.9%	\$1,102.85
CHANNEL 209-25SSP	109	288.0	17.4%	\$1,124.35
PIONEER P0924Q	109	285.0	19.6%	\$1,087.56
CHANNEL 211-11SSP	111	276.0	17.6%	\$1,075.30
CHANNEL 206-40VT4P	106	276.0	16.1%	\$1,091.86
CHANNEL 214-22STX	114	264.0	19.7%	\$1,006.37
Trial Average		290.8	19.3%	\$1,113.35

Anamosa, IA
Jones County

Planted: 4/25/2024
Harvested: 10/14/2024

Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 205-08SSP	105	256.0	11.7%	\$1,024.00
CHANNEL 212-40VT4P	112	253.1	15.1%	\$1,011.39
CHANNEL 211-11SSP	111	250.2	13.0%	\$1,000.80
CHANNEL 209-25SSP	109	248.9	13.1%	\$995.60
CHANNEL 212-63VT4P	112	245.4	15.0%	\$981.60
CHANNEL 203-13STX	103	243.1	14.0%	\$972.40
CHANNEL 211-57STX	111	243.0	13.4%	\$972.00
CHANNEL 204-54SSP	104	240.8	14.2%	\$963.20
CHANNEL 203-40VT4P	103	240.3	13.3%	\$961.20
CHANNEL 213-13SSP	113	238.6	16.0%	\$944.86
CHANNEL 215-15SSP	115	234.7	16.0%	\$929.41
CHANNEL 214-22STX	114	231.5	15.4%	\$922.30
CHANNEL 206-40VT4P	106	227.9	13.0%	\$911.60
PIONEER P08075Q	108	226.4	14.7%	\$905.60
PIONEER P12065Q	112	210.8	15.0%	\$843.20
CHANNEL 203-83STX	103	203.3	12.7%	\$813.20
PIONEER P05466Q	105	195.2	16.6%	\$768.31
Trial Average		234.7	14.2%	\$936.51

Delmar, IA
Clinton County

Planted: 4/25/2024
Harvested: 10/10/2024

Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 215-70TRE	115	306.7	17.8%	\$1,192.45
PIONEER P1027AM	110	306.3	16.4%	\$1,208.05
CHANNEL 211-11VT2P	111	305.6	15.8%	\$1,212.62
CHANNEL 216-82VT2P	116	301.5	16.7%	\$1,185.50
CHANNEL 214-78DGV2P	114	300.0	16.6%	\$1,180.80
CHANNEL 205-08TRE	105	298.1	13.8%	\$1,192.40
CHANNEL 212-02VT2P	112	295.6	16.2%	\$1,168.21
CHANNEL 213-23VT2P	113	293.2	16.5%	\$1,155.21
CHANNEL 214-70TRE	114	288.6	16.2%	\$1,142.86
CHANNEL 210-08VT2P	110	281.4	16.4%	\$1,109.84
CHANNEL 208-38VT2P	108	279.1	14.9%	\$1,116.40
CHANNEL 207-87VT2P	107	273.3	15.3%	\$1,089.92
Trial Average		294.1	16.1%	\$1,162.85

Corn Harvest Results

Miles, IA		Planted: 5/6/2024		
Jackson County		Harvested: 10/10/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 205-08TRE	105	262.0	18.1%	\$1,015.51
CHANNEL 210-08VT2P	110	253.0	19.8%	\$963.42
CHANNEL 212-02VT2P	112	253.0	18.3%	\$978.60
CHANNEL 211-11VT2P	111	252.0	18.6%	\$971.71
PIONEER P0953AM	109	251.0	17.7%	\$976.89
CHANNEL 213-23VT2P	113	250.0	21.2%	\$938.00
CHANNEL 214-78DGV2P	114	247.0	19.4%	\$944.53
CHANNEL 214-70TRE	114	247.0	20.3%	\$935.64
CHANNEL 215-70TRE	115	247.0	21.3%	\$925.76
CHANNEL 207-58VT2P	107	246.0	19.1%	\$943.66
CHANNEL 208-38VT2P	108	243.0	17.2%	\$950.62
Trial Average		250.1	19.2%	\$958.58

Mechanicsville, IA		Planted: 4/24/2024		
Cedar County		Harvested: 10/6/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 213-13SSP	113	256.4	19.2%	\$982.52
CHANNEL 214-40VT4P	114	255.8	19.0%	\$982.27
CHANNEL 205-40VT4P	105	253.7	16.2%	\$1,002.62
CHANNEL 205-08SSP	105	251.0	16.4%	\$989.94
CHANNEL 212-40VT4P	112	245.0	18.4%	\$946.68
CHANNEL 209-25SSP	109	243.3	17.6%	\$947.90
CHANNEL 211-42SSP	111	242.9	19.1%	\$931.76
CHANNEL 215-15SSP	115	242.0	19.0%	\$929.28
PIONEER P0924Q	109	235.6	18.4%	\$910.36
CHANNEL 214-22STX	114	210.0	19.3%	\$803.88
CHANNEL 216-82STX	116	197.9	19.3%	\$757.56
Trial Average		239.4	18.4%	\$925.89

Preston, IA		Planted: 5/18/2024		
Jackson County		Harvested: 10/28/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 215-15SSP	115	254.9	19.9%	\$969.64
CHANNEL 214-22STX	114	252.4	20.2%	\$957.10
CHANNEL 216-82STX	116	252.3	21.2%	\$946.63
CHANNEL 212-40VT4P	112	252.2	18.2%	\$976.52
CHANNEL 213-13SSP	113	251.9	20.0%	\$957.22
CHANNEL 209-25SSP	109	251.8	17.8%	\$979.00
CHANNEL 205-08SSP	105	251.6	16.6%	\$990.30
PIONEER P0924Q	109	251.2	18.5%	\$969.63
CHANNEL 204-54SSP	104	250.7	16.1%	\$991.77
CHANNEL 214-40VT4P	114	232.6	18.8%	\$895.04
Trial Average		250.2	18.7%	\$963.29

Preston, IA		Planted: 5/6/2024		
Jackson County		Harvested: 10/21/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 214-22STX	114	247.2	17.7%	\$962.10
CHANNEL 214-40VT4P	114	241.2	16.3%	\$952.26
CHANNEL 205-40VT4P	105	237.1	13.5%	\$948.40
PIONEER P0924Q	109	235.3	13.9%	\$941.20
CHANNEL 205-08SSP	105	235.0	13.5%	\$940.00
CHANNEL 204-54SSP	104	232.5	13.7%	\$930.00
CHANNEL 215-15SSP	115	230.2	16.4%	\$907.91
CHANNEL 209-25SSP	109	227.7	14.0%	\$910.80
CHANNEL 216-82STX	116	224.8	17.5%	\$876.72
CHANNEL 212-40VT4P	112	223.6	16.3%	\$882.77
Trial Average		233.5	15.3%	\$925.22



All yield values are in bu/acre and are adjusted to 15% moisture. Gross Revenue based on assumed selling price of \$4.00/bu and assumed drying cost of \$0.04/point moisture over 15%.

Corn Harvest Results

Atalissa, IA		Planted: 4/24/2024		
Muscatine County		Harvested: 10/4/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 211-57STX	111	263.2	14.8	\$1,052.71
CHANNEL 211-70TRE	111	231.6	13.2	\$926.56
CHANNEL 211-42SSP	111	242.3	14.6	\$969.04
CHANNEL 213-23STX	113	246.5	15	\$985.94
CHANNEL 214-78DGV2P	114	234.2	13.6	\$936.82
CHANNEL 214-40VT4P	114	222.3	13.3	\$889.06
CHANNEL 215-09VT2P	115	230.8	14.2	\$923.10
CHANNEL 215-42SSP	115	237.6	15	\$950.22
Trial Average		238.5	14.2	\$954.18

Marion, IA		Planted: 5/17/2024		
Linn County		Harvested: 10/23/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 210-08VT2P	110	257.3	16.7%	\$1,011.70
PIONEER P1027AM	110	255.8	17.5%	\$997.62
CHANNEL 205-08TRE	105	245.7	15.6%	\$976.90
CHANNEL 212-02VT2P	112	244.3	18.1%	\$946.91
CHANNEL 207-58VT2P	107	240.4	16.0%	\$951.98
CHANNEL 208-38VT2P	108	240.1	15.7%	\$953.68
CHANNEL 213-23VT2P	113	236.3	17.9%	\$917.79
CHANNEL 211-11VT2P	111	234.4	16.7%	\$921.66
CHANNEL 214-70TRE	114	221.5	18.4%	\$855.88
CHANNEL 214-78DGV2P	114	219.5	17.9%	\$852.54
CHANNEL 208-62VT2P	108	218.0	16.3%	\$860.66
CHANNEL 215-70TRE	115	209.0	19.3%	\$800.05
Trial Average		235.2	17.2%	\$920.61

Clarence, IA		Planted: 5/5/2024		
Cedar County		Harvested: 10/2/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 215-70TRE	115	320.4	21.9%	\$1,193.17
CHANNEL 210-08VT2P	110	312.1	20.8%	\$1,175.99
CHANNEL 214-78DGV2P	114	304.9	21.7%	\$1,137.89
CHANNEL 211-11VT2P	111	301.9	20.5%	\$1,141.18
CHANNEL 209-70TRE	109	301.9	20.1%	\$1,146.01
CHANNEL 205-08TRE	105	298.3	19.9%	\$1,134.73
CHANNEL 212-02VT2P	112	297.7	21.4%	\$1,114.59
CHANNEL 214-70TRE	114	295.9	21.2%	\$1,110.22
CHANNEL 216-82VT2P	116	293.3	22.4%	\$1,086.38
CHANNEL 207-58VT2P	107	285.4	18.8%	\$1,098.22
Trial Average		301.2	20.9%	\$1,133.84

Lost Nation, IA		Planted: 4/25/2024		
Clinton County		Harvested: 10/7/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
PIONEER P0953AM	109	300.5	15.1%	\$1,200.80
CHANNEL 205-08TRE	105	296.5	13.5%	\$1,186.00
CHANNEL 210-08VT2P	110	286.2	14.2%	\$1,144.80
CHANNEL 215-70TRE	115	283.8	18.0%	\$1,101.14
CHANNEL 211-11VT2P	111	282.4	15.5%	\$1,123.95
CHANNEL 208-38VT2P	108	282.4	13.5%	\$1,129.60
CHANNEL 212-63VT4P	112	280.7	15.5%	\$1,117.19
CHANNEL 216-82VT2P	116	280.6	17.9%	\$1,089.85
CHANNEL 213-23VT2P	113	276.0	16.9%	\$1,083.02
Trial Average		285.5	15.6%	\$1,130.71



All yield values are in bu/acre and are adjusted to 15% moisture. Gross Revenue based on assumed selling price of \$4.00/bu and assumed drying cost of \$0.04/point moisture over 15%.

Corn Harvest Results

Geneseo, IL Henry County			Planted: 5/12/2024 Harvested: 10/11/2024 CORN ON CORN	
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
G. HARVEST G03U08-D	103	261.2	15.5	\$1,039.58
CHANNEL 205-40VT4P	105	287.5	15.9	\$1,139.65
CHANNEL 205-08SSP	105	280.9	15.3	\$1,120.23
CHANNEL 206-40VT4P	106	281.2	16.5	\$1,107.93
CHANNEL 209-25SSP	109	287.7	17.6	\$1,120.88
CHANNEL 209-39STX	109	279.2	18.2	\$1,081.06
WYFFELS W6479RIB	110	293.3	19.6	\$1,119.23
NUTECH 70F6Q	110	287.7	18.5	\$1,110.52
CHANNEL 211-42SSP	111	275.3	18.6	\$1,061.56
G. HARVEST G11V76-D	111	292.5	18	\$1,134.90
CHANNEL 211-57STX	111	291.8	17.5	\$1,138.02
WYFFELS W7048RIB	111	281.8	17.8	\$1,095.64
CHANNEL 212-63VT4P	112	301.3	18.5	\$1,163.02
NUTECH 72D4Q	112	285.2	19.7	\$1,087.18
CHANNEL 212-52SSP	112	275.6	18.1	\$1,068.23
G. HARVEST G12S75-D	112	280.2	20.9	\$1,054.67
CHANNEL 212-40VT4P	112	291.4	19.2	\$1,116.64
WYFFELS W7759RIB	113	274.9	18.5	\$1,061.11
G. HARVEST G13U96-DV	113	280.3	21.8	\$1,044.96
CHANNEL 213-23STX	113	288.6	20.3	\$1,093.22
G. HARVEST G14B32-DV	114	278.3	19.8	\$1,059.77
CHANNEL 215-42SSP	115	263.2	18.1	\$1,020.16
WYFFELS W9218RIB	118	287.5	19.6	\$1,097.10
Trial Average		282.9	18.4	\$1,005.41

Geneseo, IL		Planted: 5/12/2024		
Henry County		Harvested: 10/11/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
G. HARVEST G03U08-D-EZ1	103	254.8	16.3	\$1,005.95
CHANNEL 205-40VT4P	105	285.6	16.9	\$1,120.69
CHANNEL 205-08SSP	105	278.3	16.6	\$1,095.39
CHANNEL 206-40VT4P	106	279.1	17.2	\$1,091.84
CHANNEL 209-25SSP	109	286.2	19	\$1,099.01
CHANNEL 209-39STX	109	284.4	18.9	\$1,093.23
WYFFELS W6479RIB	110	284.3	20.1	\$1,079.20
NUTECH 70F6Q	110	293.9	19.3	\$1,125.05
CHANNEL 211-42SSP	111	278.5	18.9	\$1,070.55
G. HARVEST G11V76-D-EZ1	111	296.1	19.7	\$1,128.73
CHANNEL 211-57STX	111	294.0	17.3	\$1,148.95
WYFFELS W7048RIB	111	279.3	18.6	\$1,076.98
CHANNEL 212-63VT4P	112	293.2	19.7	\$1,117.68
NUTECH 72D4Q	112	273.9	19.9	\$1,041.92
CHANNEL 212-52SSP	112	278.4	18	\$1,080.19
G. HARVEST G12S75-D-EZ1	112	273.5	21.1	\$1,027.27
CHANNEL 212-40VT4P	112	282.6	19	\$1,085.18
WYFFELS W7759RIB	113	282.7	19.8	\$1,076.52
G. HARVEST G13U96-DV-EZ1	113	272.1	22.2	\$1,010.04
CHANNEL 213-23STX	113	273.0	20.5	\$1,031.94
G. HARVEST G14B32-DV-EZ1	114	264.9	20.2	\$1,004.50
CHANNEL 215-42SSP	115	261.7	20.2	\$992.37
WYFFELS W9218RIB	118	289.6	21.8	\$1,079.63
WYFFELS W8086RIB	114	287.2	20.7	\$1,083.32
G. HARVEST G15U34-V-EZ1	115	275.9	21.1	\$1,036.28
CHANNEL 211-11VT2P	111	288.3	18.7	\$1,110.53
WYFFELS W6886RIB	111	299.4	19	\$1,149.70
CHANNEL 210-08VT2P	110	283.6	18	\$1,100.37
WYFFELS W7485RIB	112	301.0	20.2	\$1,141.39
NUTECH 70B4AM	110	300.8	18.5	\$1,161.09
Trial Average		282.5	19.2	\$1,082.18

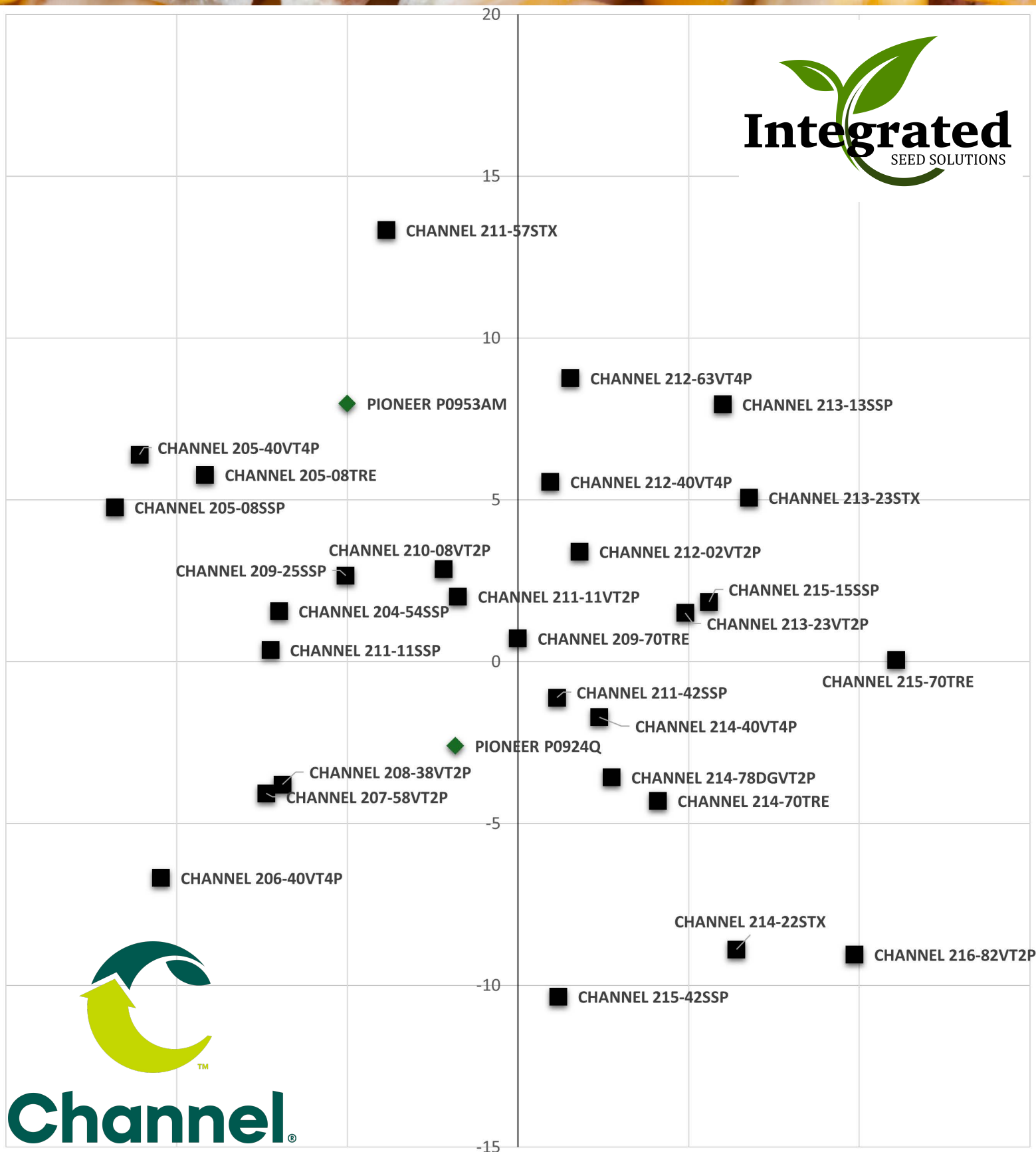


All yield values are in bu/acre and are adjusted to 15% moisture. Gross Revenue based on assumed selling price of \$4.00/bu and assumed drying cost of \$0.04/point moisture over 15%.

Corn Harvest Results



Yield Difference from Trial Average (Bu/Acre)



Harvest Moisture % Difference

All yield values are in bu/acre and are adjusted to 15% moisture. Gross Revenue based on assumed selling price of \$4.00/bu and assumed drying cost of \$0.04/point moisture over 15%.

Soybean Harvest Results

Clinton, IA Clinton County		Planted: 5/15/2024 Harvested: 10/20/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 2024RXF	2	74.4	10.9%	\$750.25
CHANNEL 2824RXF	2.8	73.9	11.9%	\$742.25
CHANNEL 2123RXF	2.1	73.1	11.1%	\$736.56
CHANNEL 2225RXF	2.2	72.0	11.3%	\$724.90
CHANNEL 2924RXF	2.9	71.8	12.2%	\$720.30
CHANNEL 2321RXF	2.3	70.7	11.6%	\$710.96
CHANNEL 2424RXF	2.4	70.3	11.7%	\$706.66
CHANNEL 2724RXF	2.7	66.9	11.9%	\$671.94
CHANNEL 2524RXF	2.5	65.7	12.3%	\$658.84
Trial Average		71.0	11.7%	\$713.63

Lost Nation, IA Clinton County		Planted: 5/15/2024 Harvested: 10/11/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 2924RXF	2.9	78.1	8.9%	\$793.81
CHANNEL 3025RXF	3	77.4	8.1%	\$789.17
CHANNEL 2622RXF	2.6	77.2	8.4%	\$786.20
CHANNEL 2225RXF	2.2	77.1	8.4%	\$785.19
CONNECT CT3025E	3	74.8	8.8%	\$760.57
CONNECT CT2725E	2.7	74.1	7.8%	\$756.41
CONNECT CT2323E	2.3	70.7	8.4%	\$720.01
CONNECT CT2424E	2.4	70.2	8.1%	\$715.76
CONNECT CT2824E	2.8	69.9	8.4%	\$711.86
CONNECT CT2623E	2.6	68.9	8.3%	\$701.95
Trial Average		73.4	8.3%	\$752.09

Tipton, IA Cedar County		Planted: 5/11/2024 Harvested: 9/27/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CONNECT CT3223E	3.2	73.8	12.6%	\$739.18
PIONEER P30A75E	3	72.2	12.9%	\$722.29
CONNECT CT3025E	3	72.1	12.4%	\$722.73
PIONEER P25A16E	2.5	68.9	12.8%	\$689.55
CONNECT CT2424E	2.4	65.3	12.2%	\$655.09
CONNECT CT2623E	2.6	61.7	12.7%	\$617.74
CONNECT CT2925E	2.9	61.7	12.7%	\$617.74
CONNECT CT2824E	2.8	61.0	12.3%	\$611.71
CONNECT CT2323E	2.3	60.9	12.5%	\$610.22
CONNECT CT2124E	2.1	58.9	13.4%	\$588.06
Trial Average		64.7	12.7%	\$657.43

Goose Lake, IA Clinton County		Planted: 5/14/2024 Harvested: 10/18/2024		
Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CONNECT CT2925E	2.9	79.5	10.5%	\$802.95
CONNECT CT3025E	3	79.4	10.9%	\$800.67
CONNECT CT2623E	2.6	77.9	10.4%	\$787.10
CONNECT CT2824E	2.8	76.5	10.5%	\$772.65
CONNECT CT2124E	2.1	73.5	10.9%	\$741.17
CONNECT CT2424E	2.4	72.5	10.2%	\$733.12
PIONEER P25A16E	2.5	72.0	10.0%	\$728.64
CONNECT CT2323E	2.3	69.3	10.9%	\$698.82
Trial Average		74.4	10.5%	\$758.14



All yield values are in bu/acre and are adjusted to 13% moisture. Gross Revenue based on assumed selling price of \$10.00/bu and assumed drying cost of \$0.04/point moisture over 13%.

Soybean Harvest Results

Geneseo, IL
Henry County

Planted: 5/13/2024
Harvested: 9/27/2024

Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
G. HARVEST 2292E3	2.2	85.2	11.5	\$857.11
G. HARVEST 2315E3	2.3	87.1	11.4	\$876.57
CONNECT CT2424E	2.4	89.2	11	\$899.14
NUTECH 25N05E	2.5	92.2	11.6	\$927.16
G. HARVEST 2674E3	2.6	89.3	11.3	\$899.07
CONNECT CT2623E	2.6	83.2	11.4	\$837.32
G. HARVEST 2775E3	2.7	82.5	11.4	\$830.28
NUTECH 27N07E	2.7	89.4	11.5	\$899.36
G. HARVEST 2814E3S	2.8	82.9	11.5	\$833.97
CONNECT CT2824E	2.8	82.3	11.7	\$827.28
G. HARVEST 3035E3	3	79.7	11.2	\$802.74
CONNECT CT3025E	3	85.6	10.4	\$864.90
NUTECH 30N06E	3	92.9	10.2	\$939.40
CONNECT CT3223E	3.2	87.0	10.2	\$879.74
G. HARVEST 3355E3S	3.3	84.5	10.1	\$854.80
CONNECT CT3324E	3.3	81.6	10.8	\$823.18
G. HARVEST 3373E3S	3.3	84.0	10.8	\$847.39
NUTECH 34N02E	3.4	85.9	11.8	\$863.12
CONNECT CT3425E	3.4	84.2	10.4	\$850.76
G. HARVEST 3415E3S	3.4	84.0	11.3	\$845.71
Trial Average		85.6	11.1	\$862.95

Altona, IL
Henry County

Planted: 5/11/2024
Harvested: 10/3/2024

Product	RM	Avg. Yield (Bu/A)	Harvest Moisture	Gross Revenue
CHANNEL 3823RXF	3.8	70.6	13.6	\$704.31
CHANNEL 3624RXF	3.6	67.4	11.8	\$677.24
CHANNEL 3525RXF	3.5	65.5	11.3	\$659.45
CHANNEL 3521RXF	3.5	65.9	11.3	\$663.48
CHANNEL 3322RXF	3.3	68.8	9.9	\$696.53
CHANNEL 3124RXF	3.1	66.0	9.7	\$668.71
CHANNEL 3025RXF	3	63.5	10.1	\$642.37
CHANNEL 2824RXF	2.8	66.9	9.9	\$677.30
CHANNEL 2524RXF	2.5	65.0	10	\$657.80
CHANNEL 2521RXF	2.5	63.6	9.8	\$644.14
Trial Average		66.3	10.6	\$669.13

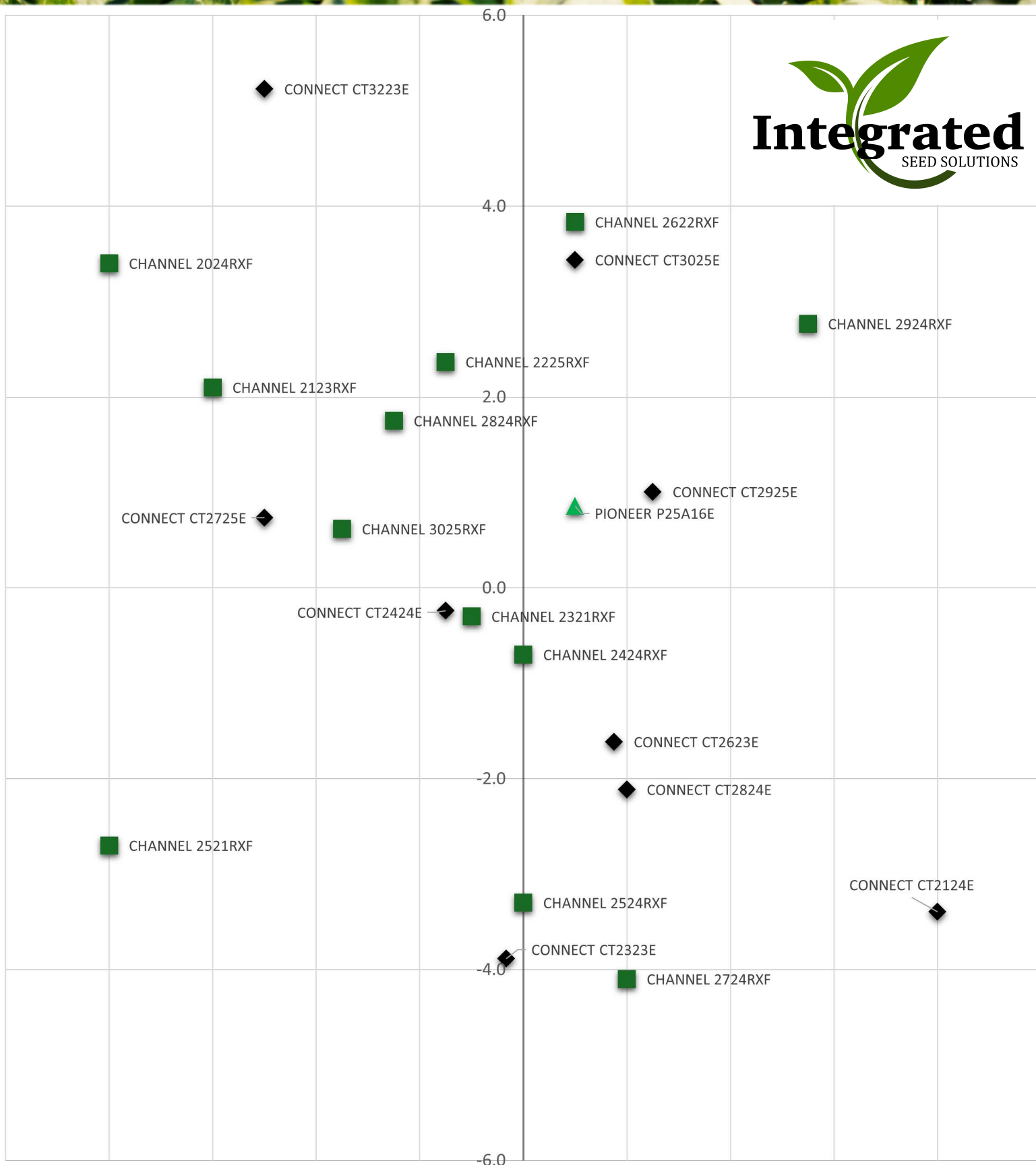
Integrated
SEED SOLUTIONS

All yield values are in bu/acre and are adjusted to 13% moisture. Gross Revenue based on assumed selling price of \$10.00/bu and assumed drying cost of \$0.04/point moisture over 13%.

Soybean Harvest Results



Yield Difference from Trial Average (Bu/Acre)



Harvest Moisture % Difference

All yield values are in bu/acre and are adjusted to 13% moisture. Gross Revenue based on assumed selling price of \$10.00/bu and assumed drying cost of \$0.04/point moisture over 13%.

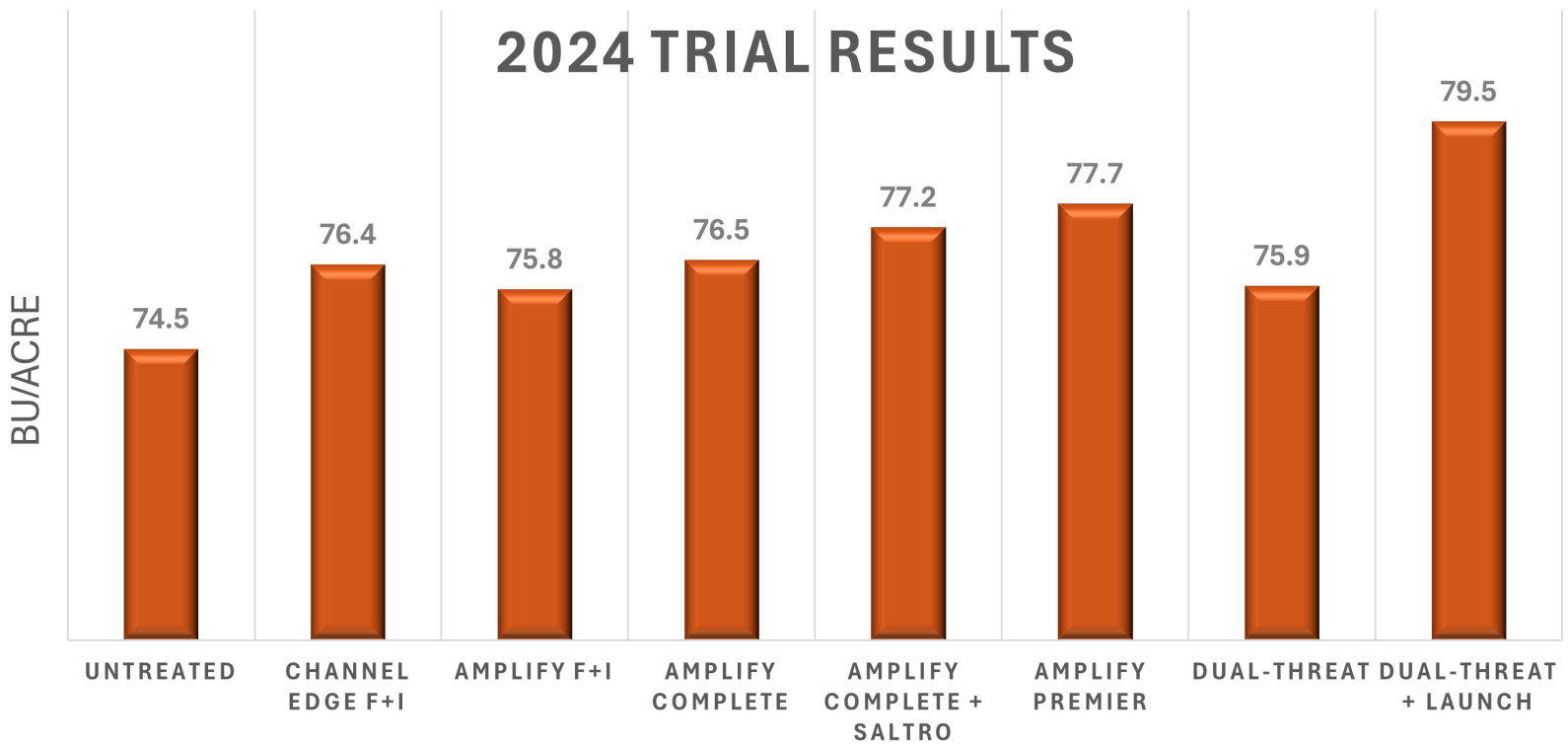
Amplify Results

Soybean Seed Treatment

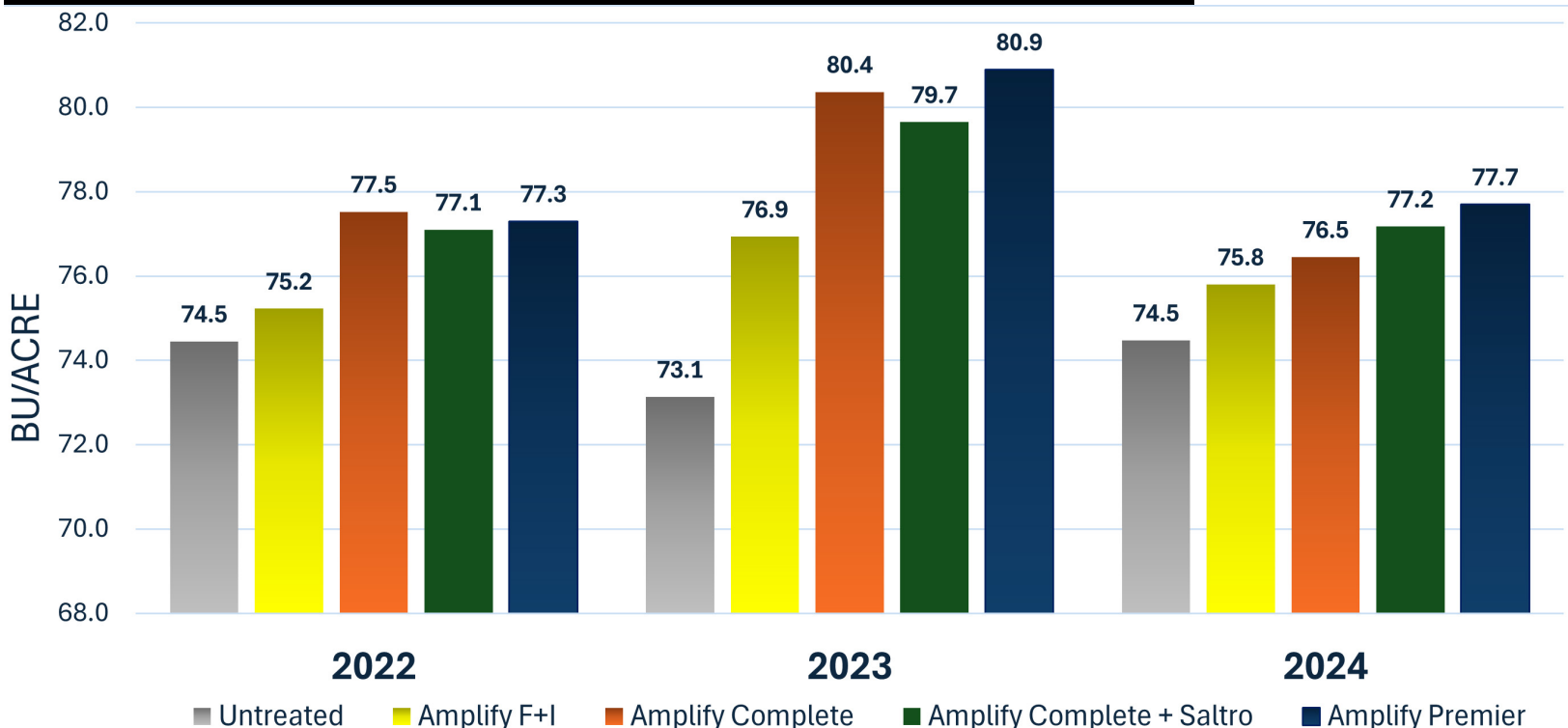
2024 Trial Locations: Flanagan, Geneseo, Lexington & Wapella, IL



2024 TRIAL RESULTS



Average Treatment Response by Year: 2022, 2023, & 2024



Amplify Results

2024 Amplify Launch Soybean Overview and Results:

Amplify
YIELD ENHANCEMENT TECHNOLOGY
LAUNCH | SOYBEAN
Planter Box Treatment

**Industry-Leading RACEREADY™
Bradyrhizobia Inoculant**

Proprietary triple-stack
accelerates early-season nodulation
for maximum nutrient uptake.

5 oz Terrasym®

Proven, industry-leading
biostimulant PPFM strain that
generates massive root structures.

**Industry-Leading
Biofertility &
N-Fixing Microbes**

Azospirillum brasilense
Azospirillum lipoferum
Azotobacter chroococcum
Azotobacter vinelandii
Thiobacillus ferrooxidans
Paenibacillus azotofixans
Bacillus amyloliquefaciens
Bacillus licheniformis
Bacillus megaterium
Bacillus pumilus
Bacillus subtilis
Trichoderma harzianum

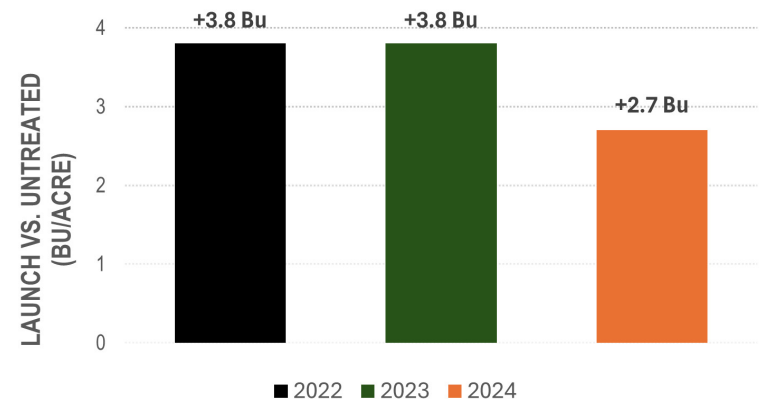
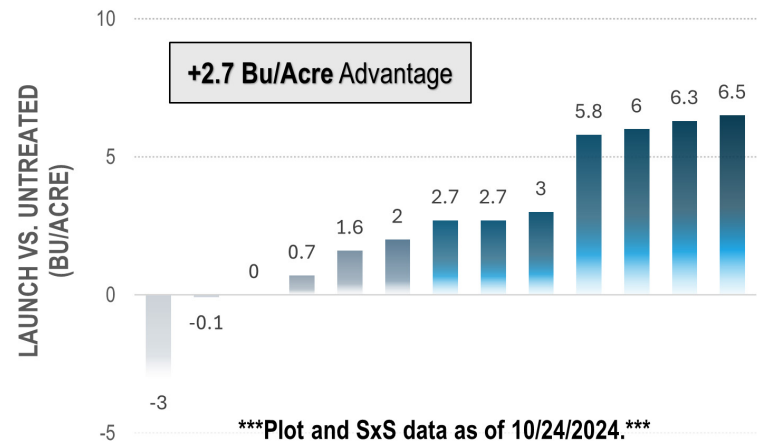
CFU count 38 billion

80/20 Talc/Graphite
+ Mn & Fe

0.43 lbs
IONLOCK™ Zinc

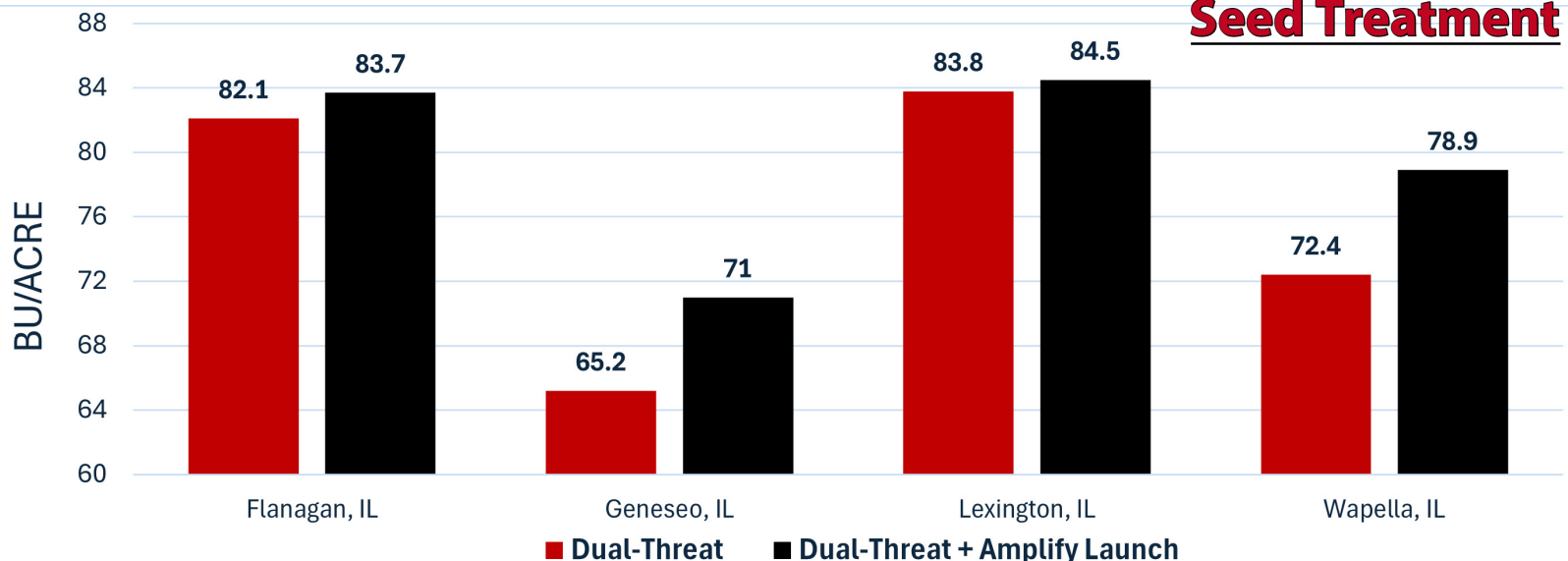
PRODUCT BENEFITS

- Drives early-season taproot nodulation and N-fixation
- Builds stronger, healthier plants fast & massive roots
- Puts soybeans in the position to manage season-long stressors and optimize genetic potential
- Herbicide tolerant bradyrhizobia strain (patent # 8772576)



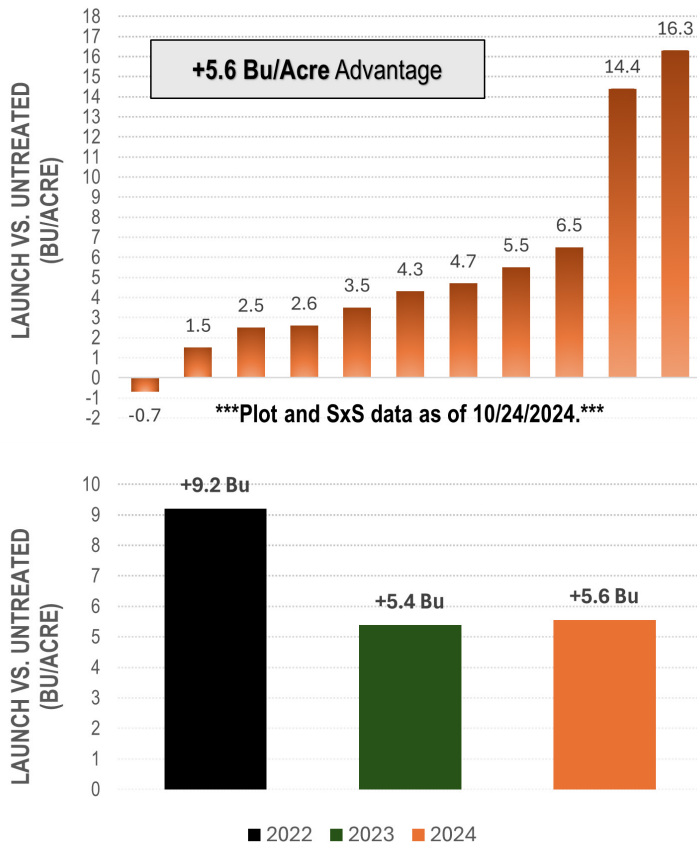
2024 Amplify Seed Treatment Trial Results:

Dual-Threat
Seed Treatment



Amplify Results

2024 Amplify Launch Corn Overview and Results:



Industry-Leading Biofertility & N-Fixing Microbes

Azotobacter chroococcum
Azotobacter vinelandii
Bacillus amyloliquefaciens
Bacillus licheniformis
Bacillus megaterium
Bacillus pumilus
Bacillus subtilis
Trichoderma harzianum

CFU count 46 billion

6.25 oz Terrasym®

Proven, industry-leading biostimulant PPFM strain that generates massive root structures.

80/20 Talc/Graphite + Fe & Mn

1.35 lbs IONLOCK™ Zinc

PRODUCT BENEFITS

- Most convenient method to deliver a high-volume load of zinc to the furrow
- Generates massive root structure
- Increases early-season iron, manganese and zinc uptake
- Puts corn plants in the position to manage season-long stressors and optimize genetic potential

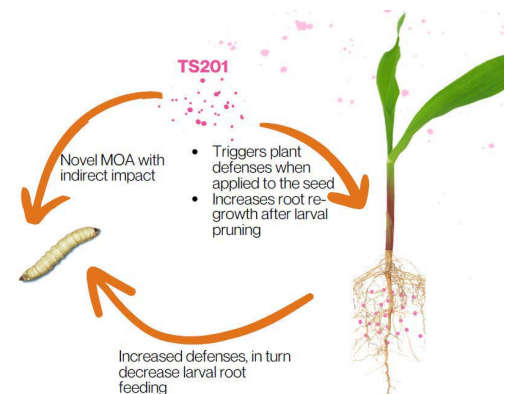
NEW Amplify Launch Introduction in 2025:

GUARDX™
CRW MANAGEMENT + ROOT REGEN



Heavy CRW Pressure: Split Planter SxS

+8.0 BU/A WIN ADVANTAGE*
56 DATA POINTS
68% WIN RATE



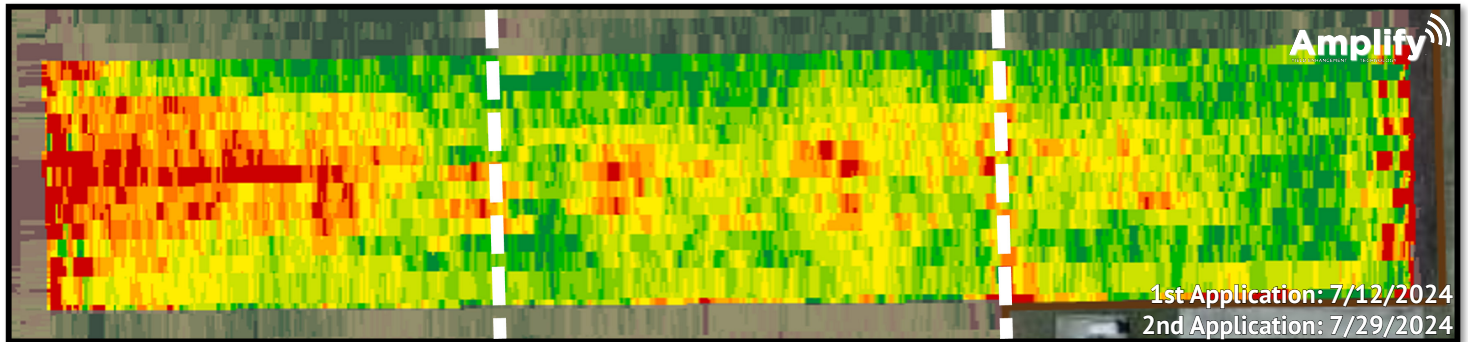
PRODUCT BENEFITS

- Novel mode of action for insect biocontrol.
- Season-long benefits and no extra trip on the field – convenient planter box application.
- Enhances the root structure providing increased yield under varying insect pressure.
- Good complement to other management tools.
- Triggers plant defenses decreasing larval feeding.
- Aggressive regrowth at the site of damage.

Amplify Results

2024 Flanagan, IL Amplify Aerial: Rotated Corn Results

Planted: 4/22/2024
Harvested: 9/18/2024



Untreated

212 Bu/Acre @ 23.3% Mst

1 Pass Amplify Program

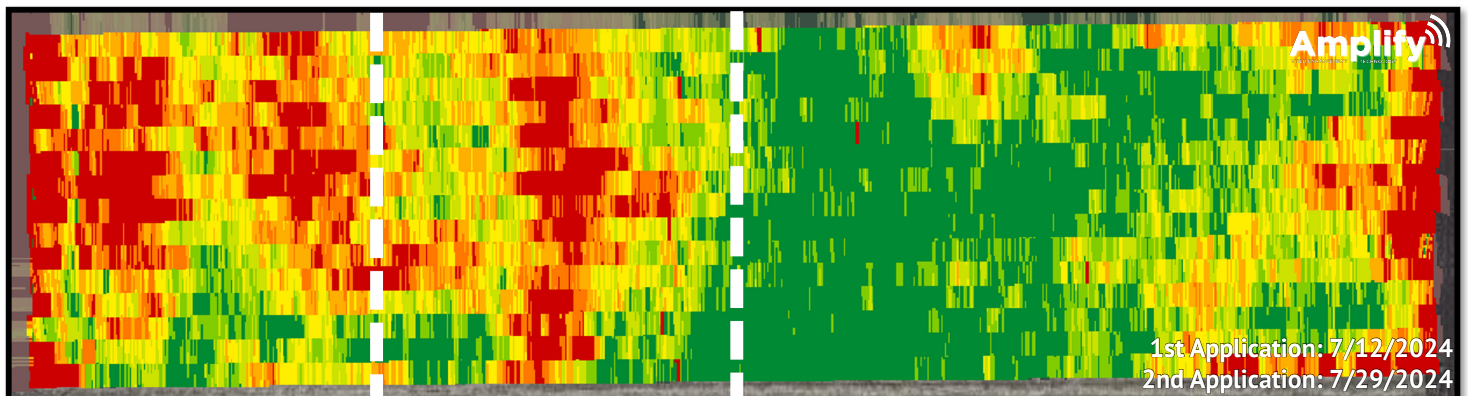
242 Bu/Acre @ 24.3% Mst.

2 Pass Amplify Program

249 Bu/Acre @ 24.2 % Mst

2024 Flanagan, IL Amplify Aerial: Continuous Corn Results

Planted: 4/22/2024
Harvested: 9/18/2024



Untreated

180 Bu/Acre @ 23% Mst

1 Pass Amplify Program

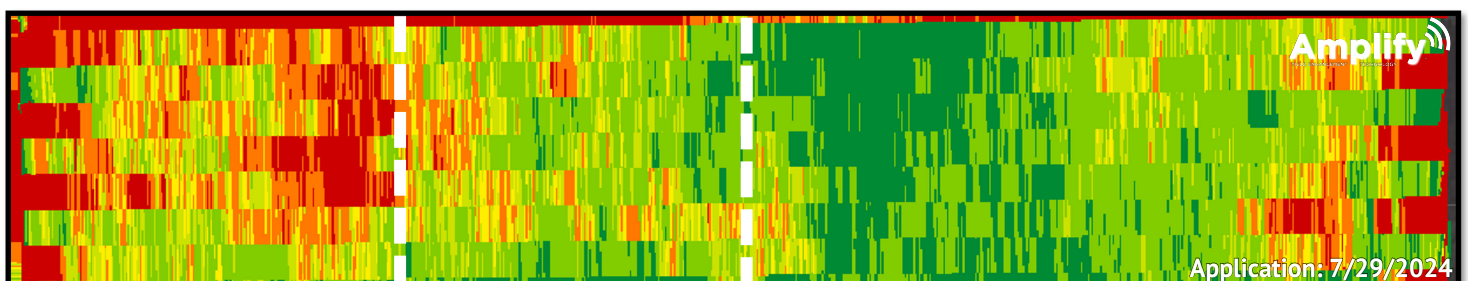
197 Bu/Acre @ 23.5% Mst.

2 Pass Amplify Program

217 Bu/Acre @ 23.7 % Mst

2024 Flanagan, IL Amplify Aerial: Soybeans Results

Planted: 4/15/2024
Harvested: 10/7/2024



Untreated

67 Bu/Acre @ 9.7% Mst

Fungicide/Insecticide Only

75 Bu/Acre @ 9.8% Mst.

Soybean Amplify Program

79 Bu/Acre @ 9.7 % Mst



NOTES

[illegible]

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