

© 2018 Heartland Bank and Trust Company

Hybrid	Trait	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
Federal Hybrids 6680SS	116	19.7%	275.0	7.2	274.2	\$858.85	1
Wyffels 7696	113	18.0%	271.5	0.7	267.7	\$847.73	2
DeKalb 66-74	116	18.8%	269.9	1.9	268.9	\$847.70	3
Tester-DeKalb DKC64-34	114	18.2%	267.0		267.0	\$844.43	4
AgriGold 6572STX	114	18.8%	266.1	0.2	267.1	\$842.34	5
Becks 6368SX	113	17.4%	257.4	-3.8	263.2	\$838.18	6
DeKalb 62-52	112	17.5%	263.2	-4.1	262.8	\$835.62	7
Golden Harvest G15L32-3000GT	115	18.5%	251.0	-2.9	264.0	\$832.78	8
Federal Hybrids 6280SS	112	18.3%	262.6	-3.3	263.6	\$831.94	9
Titan Pro 74-12SS	112	18.2%	267.7	-4.6	262.3	\$831.33	10
LG 5650STX	115	18.1%	262.0	-5.1	261.9	\$830.28	11
AgriGold 642-59STX	112	18.0%	261.2	-6.2	260.8	\$826.90	12
FS 62ZX1	112	17.4%	260.8	-7.4	259.60	\$826.45	13
Becks 6489SX	114	17.8%	254.3	-6.9	260.1	\$825.34	14
FS 64SX1	114	18.1%	263.5	-7.2	259.7	\$822.46	15
AgriGold 641-78STX	111	17.8%	259.7	-7.7	259.3	\$822.36	16
AgriGold 6579STX	114	18.7%	259.7	-6.2	260.8	\$822.12	17
Nu-Ag 712	112	17.6%	259.6	-8.6	258.3	\$821.83	18
LG 62CO2STX	112	18.3%	259.0	-8.2	258.8	\$818.09	19
Becks 6274SX	112	17.5%	262.6	-11.3	255.7	\$814.07	20
Wyffels 8268	116	18.7%	262.3	-8.5	258.5	\$813.78	21

continued on next page »

Hybrid	Trait	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
LG 5606STX	111	17.2%	255.4	-11.8	255.2	\$813.56	22
DeKalb 65-94	115	18.7%	258.5	-9.3	257.7	\$812.64	23
Nu-Ag 513	113	18.2%	255.7	-12.5	254.4	\$806.23	24
Wyffels 7578	113	18.0%	258.1	-12.7	254.3	\$806.11	25
DeKalb 60-87	110	17.7%	254.9	-12.9	254.1	\$805.55	26
Roeschley 10-36SS	110	17.6%	258.9	-13.5	253.4	\$804.51	27
Federal Hybrids 6490SS	114	18.4%	252.0	-14.0	253.0	\$799.35	28
DeKalb 63-21	113	17.6%	251.1	-16.3	250.6	\$797.74	29
Pioneer 1197AMXT	111	17.2%	256.8	-17.2	249.8	\$796.36	30
Roeschley 14-14SS	114	18.4%	257.2	-15.2	251.8	\$794.70	31
Roeschley 12-70SS	112	18.3%	256.5	-15.9	251.1	\$794.18	32
Becks 6282AM	112	17.7%	253.2	-20.7	246.3	\$782.35	33
Golden Harvest G18D87-3111	118	20.0%	236.7	-17.2	249.8	\$779.50	34
Titan Pro 82-09 2P	109	17.7%	247.1	-21.1	245.8	\$779.45	35
Golden Harvest G10T63-3122	110	18.1%	240.3	-20.9	246.1	\$778.91	36
Golden Harvest G12W66-3122	112	17.5%	233.7	-27.5	239.5	\$761.27	37
Pioneer 1366AMXT	113	17.3%	239.1	-28.1	238.9	\$760.53	38
FS 57ZX1	107	16.4%	238.4	-29.8	237.2	\$760.09	39
Pioneer 0574AMXT	105	16.0%	227.4	-46.6	220.4	\$708.81	40

© 2018 Heartland Bank and Trust Company

Wealth Management Services

Expertise

Our Wealth Advisors have many years of experience in wealth management and trust administration. Our solutions are built around a goal-based financial plan and include ongoing consultation, unbiased investment management, personal trust administration, and wealth transfer assistance. Our team will work to deliver a comprehensive solution that helps you achieve your goals.

Professional Objectivity

As corporate fiduciaries, we are held to the highest standard of care and strictest standards of behavior. You can be assured that our unbiased investment management is driven by a strong fundamental philosophy and process, not emotions.

Our local team of professional and friendly advisors sets us apart from the rest. We have been serving the needs of our communities for decades – offering valuable services you can rely on.

Personal Touch

At Heartland Bank, our first goal is to get to know you and your unique situation. We will design a customized program that meets your goals and makes life a little less complicated. We offer assistance to build, maintain, diversify, protect, or transfer your family's financial assets.

We are professionals you can count on, call any time, and meet with on an individual basis. Being your financial advisor is important to us, and our goal is to build a strong relationship with every client.

hbtbank.com/wealth-management
888-897-2276 (toll free)

Securities and insurance products are NOT deposits of Heartland Bank, are NOT FDIC insured, are NOT guaranteed by or obligations of the bank, and are subject to potential fluctuation in return and possible loss of principal.

Planting date: April 26, 2018
 Planting population: 40,000
 Row width: 20
 Harvest date: September 12, 2018
 Previous Crop: Soybeans

Herbicide: Acuron, Roundup
 Fungicide: Trivapro
 Fertilizer: 210-115-150



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 21.1% 231.4</i>						
Golden Harvest G18D87-3111	22.2%	229.2	-2.2	247.6	\$768.82	30
Golden Harvest G15L32-3000GT	20.8%	237.6	6.2	255.9	\$793.94	10
Golden Harvest G1W66-3122	21.0%	231.5	-8.2	241.5	\$749.14	34
Golden Harvest G10T63-3122	21.2%	229.9	-9.8	239.9	\$740.12	37
<i>Tester - Dekalb DKC64-34 21.5% 239.7</i>						
Becks 6489SX	20.8%	253.3	13.6	263.3	\$816.90	1
Becks 6368SX	19.8%	236.9	-2.8	246.9	\$772.50	23
Becks 6274SX	21.0%	255.8	1.9	251.6	\$780.47	19
Becks 6282AM	21.4%	244.2	-9.7	240.0	\$740.32	36
<i>Tester - Dekalb DKC64-34 21.4% 253.9</i>						
Pioneer 0574AMXT	19.0%	230.5	-23.4	226.3	\$713.76	39
Pioneer 1197AMXT	20.4%	247.9	-6.0	243.7	\$756.30	31
Pioneer 1366AMXT	20.7%	237.9	-15.8	233.9	\$725.72	38
LG 5606STX	20.7%	254.1	0.4	250.1	\$776.00	22
<i>Tester - Dekalb DKC64-34 21.7% 253.7</i>						
LG 62C02STX	21.6%	258.2	4.5	254.2	\$783.99	16
LG 5650STX	22.2%	260.8	7.1	256.8	\$787.34	12
Nu-Ag 712	20.9%	263.3	10.4	260.1	\$806.91	6
Nu-Ag 513	21.7%	257.5	4.6	254.3	\$784.23	14
<i>Tester - Dekalb DKC64-34 21.4% 252.9</i>						
FS 57ZX1	18.1%	223.2	-29.7	220.0	\$694.16	40
FS 62ZX1	20.6%	265.2	12.3	262.0	\$812.97	2
FS 64SX1	22.0%	255.1	-2.4	247.3	\$762.46	27
Wyffels 8268	22.3%	272.1	14.6	264.3	\$810.25	3
<i>Tester - Dekalb DKC64-34 21.7% 257.5</i>						
Wyffels 7578	20.2%	267.2	9.7	259.4	\$805.14	7
Wyffels 7696	21.3%	260.8	3.3	253.0	\$780.49	18
Roeschley 10-36SS	20.6%	251.7	-7.1	242.6	\$752.77	32
Roeschley 12-70SS	21.0%	255.1	-3.7	246.0	\$763.11	26

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 21.5% 258.8</i>						
Roeschley 14-14SS	21.2%	252.3	-6.5	243.2	\$750.32	33
Titan Pro 74-12SS	20.9%	257.9	-0.9	248.8	\$771.85	24
DeKalb 62-52	20.1%	252.6	2.9	252.6	\$784.09	15
DeKalb 63-21	18.8%	246.6	-3.1	246.6	\$777.87	20
<i>Tester - Dekalb DKC64-34 20.5% 249.7</i>						
AgriGold 641-78STX	20.1%	245.1	-4.6	245.1	\$760.81	28
AgriGold 642-59STX	20.7%	254.6	4.9	254.6	\$789.95	11
AgriGold 6579STX	21.8%	255.0	3.8	253.5	\$781.71	17
AgriGold 6572STX	21.8%	262.5	11.3	261.0	\$804.84	8
<i>Tester - Dekalb DKC64-34 20.7% 251.2</i>						
Federal Hybrids 6280SS	21.0%	260.3	9.1	258.8	\$802.82	9
Federal Hybrids 6490SS	20.9%	246.7	-4.5	245.2	\$760.68	29
Federal Hybrids 6680SS	24.0%	260.9	15.6	265.3	\$807.44	5
DeKalb 60-87	20.3%	249.2	3.9	253.6	\$787.08	13
<i>Tester - Dekalb DKC64-34 21.0% 245.3</i>						
DeKalb 65-94	21.9%	257.7	12.4	262.1	\$808.16	4
DeKalb 66-74	21.8%	250.9	2.2	251.9	\$776.78	21
Titan Pro 82-09 2P	19.5%	240.0	-12.1	237.6	\$743.53	35
<i>Tester - Dekalb DKC64-34 21.2% 252.1</i>						
Dekalb DKC64-34 Averages	21.2%	49.7		249.7	\$770.34	25
Tester Maximum	21.7%	258.80				
Tester Minimum	20.5%	231.40				
Tester Variance	1.2%	27.4				
Plot Average	20.9%	250.1				

© 2018 Heartland Bank and Trust Company

continued on next page »



Planting date: April 25, 2018
 Planting population: 34,500
 Row width: 30
 Harvest date: September 14, 2018
 Previous Crop: Soybeans

Herbicide: Roundup, Callisto
 Fungicide: Azoxypop
 Fertilizer: 175-0-120
 Soil Test: 6.2-72-316

© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 20.0% 282.6</i>						
Golden Harvest G18D87-3111	22.8%	242.0	-40.6	243.9	\$747.47	28
Golden Harvest G15L32-3000GT	20.5%	262.4	-20.2	264.3	\$820.29	15
Golden Harvest G1W66-3122	19.4%	245.3	-67.1	217.4	\$680.46	37
Golden Harvest G10T63-3122	19.3%	278.0	-34.4	250.1	\$788.84	23
<i>Tester - Dekalb DKC64-34 20.0% 312.4</i>						
Becks 6489SX	20.2%	233.4	-79.0	205.5	\$637.92	40
Becks 6368SX	20.5%	273.3	-39.1	245.4	\$761.63	24
Becks 6274SX	19.6%	240.9	-70.7	213.8	\$669.11	38
Becks 6282AM	20.1%	264.0	-47.6	236.9	\$735.45	32
<i>Tester - Dekalb DKC64-34 20.1% 311.6</i>						
Pioneer 0574AMXT	17.1%	229.7	-81.9	202.6	\$644.33	39
Pioneer 1197AMXT	18.9%	283.9	-27.7	256.8	\$810.13	19
Pioneer 1366AMXT	19.0%	241.1	-61.9	222.6	\$702.20	36
LG 5606STX	19.5%	256.8	-46.5	238.0	\$744.90	30
<i>Tester - Dekalb DKC64-34 20.2% 303.3</i>						
LG 62C02STX	20.4%	273.4	-29.9	254.6	\$790.24	22
LG 5650STX	19.5%	257.1	-46.2	238.3	\$745.84	29
Nu-Ag 712	19.6%	282.6	-19.0	265.5	\$830.92	14
Nu-Ag 513	20.0%	245.1	-56.5	228.0	\$713.40	34
<i>Tester - Dekalb DKC64-34 20.4% 301.6</i>						
FS 57ZX1	18.8%	241.2	-60.4	224.1	\$706.99	35
FS 62ZX1	19.2%	257.7	-43.9	240.6	\$753.17	26
FS 64SX1	19.7%	288.3	-5.3	279.2	\$880.47	7
Wyffels 8268	20.7%	248.6	-45.0	239.5	\$743.21	31
<i>Tester - Dekalb DKC64-34 20.8% 293.6</i>						
Wyffels 7578	19.5%	251.4	-42.2	242.3	\$758.35	25
Wyffels 7696	20.2%	288.2	-5.4	279.1	\$866.41	9
Roeschley 10-36SS	19.3%	274.0	-10.4	274.1	\$857.99	10
Roeschley 12-70SS	19.7%	228.7	-55.7	228.8	\$716.02	33

continued on next page »

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 20.5% 284.4</i>						
Roeschley 14-14SS	21.1%	262.0	-22.4	262.1	\$808.82	20
Titan Pro 74-12SS	20.2%	241.8	-42.6	241.9	\$750.93	27
DeKalb 62-52	19.5%	251.1	-24.0	260.5	\$815.31	16
DeKalb 63-21	20.4%	247.8	-27.3	257.2	\$798.32	21
<i>Tester - Dekalb DKC64-34 20.8% 275.1</i>						
AgriGold 641-78STX	20.0%	262.2	-12.9	271.6	\$849.82	13
AgriGold 642-59STX	19.7%	250.7	-24.4	260.1	\$813.98	17
AgriGold 6579STX	20.7%	256.9	18.5	303.0	\$940.27	3
AgriGold 6572STX	21.0%	251.9	13.5	298.0	\$924.56	4
<i>Tester - Dekalb DKC64-34 21.2% 238.4</i>						
Federal Hybrids 6280SS	20.1%	269.9	31.5	316.0	\$981.03	1
Federal Hybrids 6490SS	21.0%	257.4	19.0	303.5	\$941.62	2
Federal Hybrids 6680SS	22.8%	278.2	14.3	298.8	\$915.72	5
DeKalb 60-87	19.7%	257.4	-6.5	278.0	\$869.99	8
<i>Tester - Dekalb DKC64-34 20.4% 263.9</i>						
DeKalb 65-94	20.3%	253.2	-10.7	273.8	\$849.90	12
DeKalb 66-74	21.6%	255.3	-7.9	276.6	\$853.21	11
Titan Pro 82-09 2P	20.3%	240.0	-22.5	262.0	\$813.26	18
<i>Tester - Dekalb DKC64-34 20.2% 262.5</i>						
Dekalb DKC64-34 Averages	20.4%	284.5		284.5	\$883.05	6
Tester Maximum	21.2%	312.4				
Tester Minimum	20.0%	238.4				
Tester Variance	1.2%	74.0				
Plot Average	20.0%	263.8				

© 2018 Heartland Bank and Trust Company

Planting date: May 1, 2018
 Planting population: 38,000
 Row width: 20
 Harvest date: October 12, 2018
 Previous Crop: Corn

Herbicide: Roundup, Callisto Xtra
 Fungicide: Headline
 Fertilizer: 220-70-90
 Soil test: 6.5-86-368



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 17.2% 254.8</i>						
Golden Harvest G18D87-3111	18.7%	219.7	-35.1	240.1	\$757.42	39
Golden Harvest G15L32-3000GT	17.3%	236.6	-18.2	257.0	\$817.21	34
Golden Harvest G1W66-3122	16.0%	236.2	-21.2	254.0	\$819.59	32
Golden Harvest G10T63-3122	17.4%	238.1	-19.3	255.9	\$813.69	35
<i>Tester - Dekalb DKC64-34 17.2% 257.4</i>						
Becks 6489SX	15.6%	266.7	9.3	284.5	\$918.05	4
Becks 6368SX	15.2%	265.9	8.5	283.7	\$915.51	6
Becks 6274SX	15.6%	274.5	-9.3	265.9	\$858.02	19
Becks 6282AM	15.9%	265.5	-18.2	257.0	\$829.28	29
<i>Tester - Dekalb DKC64-34 15.8% 283.8</i>						
Pioneer 0574AMXT	14.8%	241.4	-42.4	232.8	\$756.48	40
Pioneer 1197AMXT	15.7%	270.0	-13.8	261.4	\$843.49	27
Pioneer 1366AMXT	16.2%	248.9	-14.4	260.8	\$835.55	28
LG 5606STX	15.8%	254.0	-9.3	265.9	\$858.01	20
<i>Tester - Dekalb DKC64-34 16.8% 263.3</i>						
LG 62C02STX	17.0%	271.7	8.4	283.6	\$908.46	9
LG 5650STX	15.9%	280.8	17.5	292.7	\$944.49	3
Nu-Ag 712	16.0%	242.2	-21.5	253.7	\$818.62	33
Nu-Ag 513	16.6%	274.7	11.0	286.2	\$916.86	5
<i>Tester - Dekalb DKC64-34 16.4% 263.7</i>						
FS 57ZX1	16.0%	253.3	-10.4	264.8	\$854.44	23
FS 62ZX1	15.5%	271.2	7.5	282.7	\$912.25	7
FS 64SX1	16.1%	255.9	-22.4	252.8	\$809.93	36
Wyffels 8268	16.2%	280.0	1.7	276.9	\$887.14	11
<i>Tester - Dekalb DKC64-34 17.0% 278.3</i>						
Wyffels 7578	17.0%	277.9	-0.4	274.8	\$880.26	13
Wyffels 7696	16.3%	273.7	-4.6	270.6	\$866.93	17
Roeschley 10-36SS	17.2%	270.5	-9.2	266.0	\$845.86	25
Roeschley 12-70SS	16.4%	285.1	5.4	280.6	\$898.95	10

continued on next page »

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 17.0% 279.7</i>						
Roeschley 14-14SS	16.6%	254.5	-25.2	250.0	\$800.88	37
Titan Pro 74-12SS	16.6%	313.4	33.7	308.9	\$989.59	1
DeKalb 62-52	16.4%	285.8	-8.1	267.1	\$855.70	22
DeKalb 63-21	16.9%	276.8	-17.1	258.1	\$826.78	30
<i>Tester - Dekalb DKC64-34 16.5% 293.9</i>						
AgriGold 641-78STX	16.3%	286.2	-7.7	267.5	\$857.00	21
AgriGold 642-59STX	15.9%	290.1	-3.8	271.4	\$875.75	14
AgriGold 6579STX	16.4%	277.3	-10.4	264.8	\$848.33	24
AgriGold 6572STX	16.9%	283.4	-4.3	270.9	\$867.78	16
<i>Tester - Dekalb DKC64-34 17.1% 287.7</i>						
Federal Hybrids 6280SS	16.9%	285.3	-2.4	272.8	\$873.87	15
Federal Hybrids 6490SS	16.8%	252.6	-35.1	240.1	\$769.12	38
Federal Hybrids 6680SS	17.4%	293.4	11.6	286.8	\$911.95	8
DeKalb 60-87	16.3%	275.2	-6.6	268.6	\$860.52	18
<i>Tester - Dekalb DKC64-34 17.4% 281.8</i>						
DeKalb 65-94	16.7%	270.3	-11.5	263.7	\$844.75	26
DeKalb 66-74	16.4%	304.3	22.2	297.4	\$952.78	2
Titan Pro 82-09 2P	16.4%	263.7	-18.7	256.5	\$821.74	31
<i>Tester - Dekalb DKC64-34 16.7% 282.4</i>						
Dekalb DKC64-34 Averages	16.8%	275.2		275.2	\$881.57	12
Tester Maximum	17.4%	293.9				
Tester Minimum	15.8%	254.8				
Tester Variance	1.6%	39.1				
Plot Average	16.4%	267.9				

© 2018 Heartland Bank and Trust Company

Planting date: April 26, 2018
 Planting population: 35,000
 Row width: 30
 Harvest date: October 1-2, 2018
 Previous Crop: Soybeans

Herbicide: Degree Xtra, Roundup,
 Touchdown
 Fertilizer: 216-96-120



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34</i> 14.9% 242.5						
Golden Harvest G18D87-3111	16.9%	226.1	-16.4	246.5	\$789.79	33
Golden Harvest G15L32-3000GT	15.2%	241.5	-1.0	261.9	\$845.32	9
Golden Harvest G1W66-3122	13.3%	222.4	-25.3	237.6	\$772.26	37
Golden Harvest G10T63-3122	15.1%	246.2	-1.5	261.4	\$843.72	11
<i>Tester - Dekalb DKC64-34</i> 15.5% 247.7						
Becks 6489SX	15.3%	260.4	12.7	275.6	\$889.53	2
Becks 6368SX	14.5%	268.8	21.1	284.0	\$923.06	1
Becks 6274SX	14.4%	259.4	-6.1	256.8	\$834.66	16
Becks 6282AM	14.4%	254.3	-11.2	251.7	\$818.08	23
<i>Tester - Dekalb DKC64-34</i> 14.8% 265.5						
Pioneer 0574AMXT	13.7%	230.2	-35.3	227.6	\$739.76	40
Pioneer 1197AMXT	14.6%	257.3	-8.2	254.7	\$827.83	18
Pioneer 1366AMXT	14.2%	232.2	-27.7	235.2	\$764.46	38
LG 5606STX	14.0%	256.2	-3.7	259.2	\$842.46	12
<i>Tester - Dekalb DKC64-34</i> 15.0% 259.9						
LG 62C02STX	15.3%	266.8	6.9	269.8	\$870.81	4
LG 5650STX	14.7%	261.3	1.4	264.3	\$859.03	5
Nu-Ag 712	14.2%	248.7	-9.8	253.1	\$822.63	20
Nu-Ag 513	14.8%	252.8	-5.7	257.2	\$835.96	15
<i>Tester - Dekalb DKC64-34</i> 14.5% 258.5						
FS 57ZX1	13.6%	240.7	-17.8	245.1	\$796.63	31
FS 62ZX1	14.3%	257.9	-0.6	262.3	\$852.53	7
FS 64SX1	15.3%	261.0	-11.0	251.9	\$813.04	25
Wyffels 8268	15.6%	269.4	-2.6	260.3	\$840.13	14
<i>Tester - Dekalb DKC64-34</i> 15.0% 272.0						
Wyffels 7578	14.8%	255.5	-16.5	246.4	\$800.86	30
Wyffels 7696	15.0%	269.0	-3.0	259.9	\$844.73	10
Roeschley 10-36SS	14.6%	252.7	-21.2	241.7	\$785.58	34
Roeschley 12-70SS	14.9%	260.3	-13.6	249.3	\$810.28	26

continued on next page »

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34</i> 14.5% 273.9						
Roeschley 14-14SS	15.1%	265.2	-8.7	254.2	\$820.48	22
Titan Pro 74-12SS	16.5%	267.3	-6.6	256.3	\$821.25	21
DeKalb 62-52	15.9%	260.9	7.6	270.5	\$873.02	3
DeKalb 63-21	15.9%	255.0	1.7	264.6	\$853.98	6
<i>Tester - Dekalb DKC64-34</i> 16.3% 253.3						
AgriGold 641-78STX	16.2%	244.2	-9.1	253.8	\$813.29	24
AgriGold 642-59STX	16.3%	250.4	-2.9	260.0	\$833.14	17
AgriGold 6579STX	16.3%	261.0	-10.4	252.5	\$809.11	27
AgriGold 6572STX	16.4%	265.9	-5.5	257.4	\$824.80	19
<i>Tester - Dekalb DKC64-34</i> 16.6% 271.4						
Federal Hybrids 6280SS	16.1%	245.9	-25.5	237.4	\$760.76	39
Federal Hybrids 6490SS	15.8%	256.7	-14.7	248.2	\$801.06	29
Federal Hybrids 6680SS	16.7%	265.0	-11.0	251.9	\$807.12	28
DeKalb 60-87	15.4%	252.7	-23.3	239.6	\$773.35	36
<i>Tester - Dekalb DKC64-34</i> 16.7% 276.0						
DeKalb 65-94	16.9%	261.4	-14.6	248.3	\$795.56	32
DeKalb 66-74	16.5%	273.1	-14.6	248.3	\$840.48	13
Titan Pro 82-09 2P	16.3%	250.2	-21.2	241.7	\$774.51	35
<i>Tester - Dekalb DKC64-34</i> 16.6% 271.4						
Dekalb DKC64-34 Averages	15.5%	262.9		262.9	\$848.53	9
Tester Maximum	16.7%	276.0				
Tester Minimum	14.5%	242.5				
Tester Variance	2.2%	33.5				
Plot Average	15.1%	255.3				

© 2018 Heartland Bank and Trust Company

Planting date: April 30, 2018
 Planting population: 35,500
 Row width: 30
 Harvest date: September 19, 2018
 Previous Crop: Soybeans

Herbicide: Acuron, Halex GT, Aatrex
 Fungicide: Trivapro
 Fertilizer: 195-78-180
 Soil test: 6.4-71-306



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34</i> 19.6% 262.8						
Golden Harvest G18D87-3111	20.5%	260.0	-2.8	265.2	\$822.97	12
Golden Harvest G15L32-3000GT	19.1%	270.6	7.8	275.8	\$863.29	6
Golden Harvest G1W66-3122	18.5%	245.1	-6.4	261.6	\$825.30	11
Golden Harvest G10T63-3122	18.6%	208.2	-43.3	224.7	\$708.84	39
<i>Tester - Dekalb DKC64-34</i> 18.5% 251.5						
Becks 6489SX	18.3%	262.0	10.5	278.5	\$878.71	4
Becks 6368SX	18.8%	251.7	0.2	268.2	\$846.01	7
Becks 6274SX	18.6%	286.3	11.3	279.3	\$881.11	3
Becks 6282AM	18.8%	248.0	-27.0	241.0	\$760.20	30
<i>Tester - Dekalb DKC64-34</i> 8.0% 275.0						
Pioneer 0574AMXT	16.7%	214.8	-60.2	207.8	\$665.62	40
Pioneer 1197AMXT	18.2%	235.9	-39.1	228.9	\$722.22	38
Pioneer 1366AMXT	18.4%	238.7	-26.9	241.1	\$760.65	29
LG 5606STX	17.8%	256.3	-9.3	258.7	\$822.46	13
<i>Tester - Dekalb DKC64-34</i> 19.3% 65.6						
LG 62CO2STX	19.2%	234.8	-30.8	237.2	\$742.40	34
LG 5650STX	19.9%	249.0	-16.6	251.4	\$786.55	22
Nu-Ag 712	18.8%	261.4	-9.2	258.8	\$816.36	14
Nu-Ag 513	19.7%	247.1	-23.5	244.5	\$765.04	26
<i>Tester - Dekalb DKC64-34</i> 18.5% 270.6						
FS 57ZX1	17.3%	233.8	-36.8	231.2	\$735.13	37
FS 62ZX1	19.0%	255.3	-15.3	252.7	\$797.04	20
FS 64SX1	19.1%	271.4	15.9	283.9	\$888.65	2
Wyffels 8268	20.4%	248.1	-7.4	260.6	\$808.74	16
<i>Tester - Dekalb DKC64-34</i> 19.7% 255.5						
Wyffels 7578	20.9%	238.2	-17.3	250.7	\$777.74	25
Wyffels 7696	19.0%	273.7	18.2	286.2	\$902.72	1
Roeschley 10-36SS	18.3%	249.8	-29.8	238.2	\$751.53	32
Roeschley 12-70SS	18.9%	254.0	-25.6	242.4	\$764.58	27

continued on next page »

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34</i> 19.0% 279.6						
Roeschley 14-14SS	19.7%	253.9	-25.7	242.3	\$758.15	31
Titan Pro 74-12SS	18.9%	258.9	-20.7	247.3	\$780.04	24
DeKalb 62-52	18.4%	271.3	-2.7	265.3	\$837.01	10
DeKalb 63-21	18.7%	240.3	-33.7	234.3	\$739.09	35
<i>Tester - Dekalb DKC64-34</i> 19.7% 274.0						
AgriGold 641-78STX	18.5%	261.5	-12.5	255.5	\$806.05	18
AgriGold 642-59STX	19.4%	266.5	-7.5	260.5	\$815.25	15
AgriGold 6579STX	20.0%	263.1	-9.8	258.2	\$807.78	17
AgriGold 6572STX	19.9%	273.5	0.6	268.6	\$840.37	8
<i>Tester - Dekalb DKC64-34</i> 19.9% 272.9						
Federal Hybrids 6280SS	19.3%	256.3	-16.6	251.4	\$786.82	21
Federal Hybrids 6490SS	19.5%	248.6	-24.3	243.7	\$762.62	28
Federal Hybrids 6680SS	19.5%	278.8	9.0	277.0	\$866.65	5
DeKalb 60-87	19.1%	237.6	-32.2	235.8	\$738.07	36
<i>Tester - Dekalb DKC64-34</i> 19.9% 269.8						
DeKalb 65-94	19.7%	252.9	-16.9	251.1	\$785.70	23
DeKalb 66-74	20.0%	258.8	-11.2	256.8	\$803.39	19
Titan Pro 82-09 2P	18.4%	237.9	-32.3	235.7	\$743.61	33
<i>Tester - Dekalb DKC64-34</i> 19.6% 270.2						
Dekalb DKC64-34 Averages	19.2%	268.0		268.0	\$838.80	9
Tester Maximum	19.9%	279.60				
Tester Minimum	18.0%	251.50				
Tester Variance	1.9%	28.1				
Plot Average	19.0%	255.9				

© 2018 Heartland Bank and Trust Company

Planting date: May 2, 2018
 Planting population: 34,000
 Row width: 30
 Harvest date: December 7, 2018
 Previous Crop: Soybeans



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 17.0% 246.0</i>						
Golden Harvest G18D87-3111	17.0%	231.5	-14.5	207.5	\$664.91	35
Golden Harvest G15L32-3000GT	17.0%	218.0	-28.0	194.0	\$621.67	39
Golden Harvest G12W66-3122	17.0%	225.6	12.4	234.4	\$751.09	16
Golden Harvest G10T63-3122	17.0%	250.2	37.0	259.0	\$829.91	1
<i>Tester - Dekalb DKC64-34 17.0% 213.2</i>						
Becks 6489SX	17.0%	242.8	29.6	251.6	\$806.20	5
Becks 6368SX	17.0%	217.7	4.5	226.5	\$725.79	23
Becks 6274SX	17.0%	231.0	-2.3	219.7	\$704.00	29
Becks 6282AM	17.0%	242.2	8.9	230.9	\$739.88	21
<i>Tester - Dekalb DKC64-34 17.0% 233.3</i>						
Pioneer 0574AMXT	17.0%	229.2	-4.1	217.9	\$698.23	30
Pioneer 1197AMXT	17.0%	231.3	-2.0	220.0	\$704.96	28
Pioneer 1366AMXT	17.0%	216.5	1.2	223.2	\$715.21	25
LG 5606STX	17.0%	249.9	34.6	256.6	\$822.22	2
<i>Tester - Dekalb DKC64-34 17.0% 215.3</i>						
LG 62C02STX	17.0%	245.1	29.8	251.8	\$806.84	4
LG 5650STX	17.0%	234.8	19.5	241.5	\$773.84	11
Nu-Ag 712	17.0%	235.7	14.2	236.2	\$756.86	14
Nu-Ag 513	17.0%	247.2	25.7	247.7	\$793.70	7
<i>Tester - Dekalb DKC64-34 17.0% 221.5</i>						
FS 57ZX1	17.0%	237.8	16.3	238.3	\$763.59	13
FS 62ZX1	17.0%	243.1	21.6	243.6	\$780.57	9
FS 64SX1	17.0%	242.8	10.1	232.1	\$743.73	19
Wyffels 8268	17.0%	245.4	12.7	234.7	\$752.05	15
<i>Tester - Dekalb DKC64-34 17.0% 232.7</i>						
Wyffels 7578	17.0%	216.8	-15.9	206.1	\$660.43	36
Wyffels 7696	17.0%	222.7	-10.0	212.0	\$679.33	32
Roeschley 10-36SS	17.0%	203.5	-12.7	209.3	\$670.68	34
Roeschley 12-70SS	17.0%	234.5	18.3	240.3	\$770.00	12

continued on next page »

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 17.0% 216.2</i>						
Roeschley 14-14SS	17.0%	226.5	10.3	232.3	\$744.36	18
Titan Pro 74-12SS	17.0%	220.3	4.1	226.1	\$724.50	24
DeKalb 62-52	17.0%	217.4	25.1	247.1	\$791.78	8
DeKalb 63-21	17.0%	224.5	32.2	254.2	\$814.53	3
<i>Tester - Dekalb DKC64-34 17.0% 192.3</i>						
AgriGold 641-78STX	17.0%	212.6	20.3	242.3	\$776.40	10
AgriGold 642-59STX	17.0%	219.7	27.4	249.4	\$799.15	6
AgriGold 6579STX	17.0%	201.7	-29.3	192.7	\$617.50	40
AgriGold 6572STX	17.0%	223.0	-8.0	214.0	\$685.74	31
<i>Tester - Dekalb DKC64-34 17.0% 231.0</i>						
Federal Hybrids 6280SS	17.0%	206.1	-24.9	197.1	\$631.59	37
Federal Hybrids 6490SS	17.0%	218.8	-12.2	209.8	\$672.28	33
Federal Hybrids 6680SS	17.0%	216.5	0.0	222.0	\$711.37	26
DeKalb 60-87	17.0%	226.8	10.3	232.3	\$744.36	17
<i>Tester - Dekalb DKC64-34 17.0% 216.5</i>						
DeKalb 65-94	17.0%	222.1	5.6	227.6	\$729.31	22
DeKalb 66-74	17.0%	229.8	9.3	231.3	\$741.16	20
Titan Pro 82-09 2P	17.0%	197.3	-27.2	194.8	\$624.23	38
<i>Tester - Dekalb DKC64-34 17.0% 224.5</i>						
Dekalb DKC64-34 Averages	17.0%	222.0		222.0	\$711.37	27
Tester Maximum	17.0%	246.00				
Tester Minimum	17.0%	192.30				
Tester Variance	0.0%	53.7				
Plot Average	17.0%	227.9				

© 2018 Heartland Bank and Trust Company

NOTE: All Corn Hybrids used a moisture content of 17% due to equipment issues with moisture reader. This plot is not included in the printed 2018 Plot Performance publication due to harvesting after printing date.

Planting date: April 24, 2018
 Planting population: 34,500
 Row width: 30
 Harvest date: September 22, 2018
 Previous Crop: Soybeans

Herbicide: Bicep Magnum, Roundup
 Fungicide: Headline Amp
 Fertilizer: 225-117-135



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 16.3% 249.3</i>						
Golden Harvest G18D87-3111	19.1%	243.4	-5.9	255.7	\$800.54	26
Golden Harvest G15L32-3000GT	17.9%	257.1	7.8	269.4	\$856.63	5
Golden Harvest G1W66-3122	16.8%	221.7	-36.6	2250	\$720.89	40
Golden Harvest G10T63-3122	17.2%	241.4	-16.9	244.7	\$778.27	34
<i>Tester - Dekalb DKC64-34 16.3% 258.3</i>						
Becks 6489SX	16.6%	249.8	-8.5	253.1	\$810.95	22
Becks 6368SX	15.8%	247.8	-10.5	251.1	\$810.39	24
Becks 6274SX	16.0%	258.9	5.2	266.8	\$861.04	2
Becks 6282AM	15.4%	243.3	-10.4	251.2	\$810.74	23
<i>Tester - Dekalb DKC64-34 14.9% 253.7</i>						
Pioneer 0574AMXT	14.5%	217.6	-36.1	225.5	\$732.90	39
Pioneer 1197AMXT	15.2%	245.6	-8.1	253.5	\$818.18	18
Pioneer 1366AMXT	15.4%	235.3	-21.6	240.0	\$774.60	35
LG 5606STX	15.2%	254.8	-2.1	259.5	\$837.55	10
<i>Tester - Dekalb DKC64-34 15.2% 256.9</i>						
LG 62CO2STX	16.1%	248.9	-8.0	253.6	\$812.64	20
LG 5650STX	16.4%	263.2	6.3	267.9	\$858.41	4
Nu-Ag 712	15.8%	259.1	-2.7	258.9	\$835.56	11
Nu-Ag 513	16.3%	256.7	-5.1	256.5	\$821.90	17
<i>Tester - Dekalb DKC64-34 15.5% 261.8</i>						
FS 57ZX1	14.7%	238.1	-23.7	237.9	\$773.20	36
FS 62ZX1	15.9%	257.6	-4.2	257.4	\$830.71	14
FS 64SX1	16.4%	249.4	-18.1	243.5	\$780.23	32
Wyffels 8268	17.1%	255.3	-12.2	249.4	\$793.23	27
<i>Tester - Dekalb DKC64-34 16.1% 267.5</i>						
Wyffels 7578	15.3%	258.2	-9.3	252.3	\$814.30	19
Wyffels 7696	16.2%	263.4	-4.1	257.5	\$825.12	16
Roeschley 10-36SS	15.6%	254.4	-3.4	258.2	\$833.32	12
Roeschley 12-70SS	19.1%	255.6	-2.2	259.4	\$812.12	21

continued on next page »

© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34 15.1% 257.8</i>						
Roeschley 14-14SS	16.6%	255.1	-2.7	258.9	\$829.54	15
Titan Pro 74-12SS	15.8%	267.1	9.3	270.9	\$874.29	1
DeKalb 62-52	14.7%	257.7	-0.5	261.1	\$848.60	6
DeKalb 63-21	14.7%	239.8	-18.4	243.2	\$790.43	30
<i>Tester - Dekalb DKC64-34 15.6% 258.2</i>						
AgriGold 641-78STX	15.5%	259.1	0.9	262.5	\$847.21	7
AgriGold 642-59STX	15.8%	254.8	-3.4	258.2	\$833.30	13
AgriGold 6579STX	16.9%	245.0	-28.9	232.7	\$745.55	38
AgriGold 6572STX	17.0%	259.4	-14.5	247.1	\$791.67	29
<i>Tester - Dekalb DKC64-34 15.7% 273.9</i>						
Federal Hybrids 6280SS	16.3%	257.7	-16.2	245.4	\$786.33	31
Federal Hybrids 6490SS	16.3%	249.8	-24.1	237.5	\$761.02	37
Federal Hybrids 6680SS	17.5%	273.7	3.8	265.4	\$844.02	9
DeKalb 60-87	15.5%	257.5	-12.4	249.2	\$804.28	25
<i>Tester - Dekalb DKC64-34 15.9% 269.9</i>						
DeKalb 65-94	16.5%	255.4	-14.5	247.1	\$791.74	28
DeKalb 66-74	16.3%	267.8	6.7	268.3	\$859.54	3
Titan Pro 82-09 2P	15.5%	250.5	-19.9	241.7	\$780.08	33
<i>Tester - Dekalb DKC64-34 15.9% 270.4</i>						
Dekalb DKC64-34 Averages	15.7%	261.6		261.6	\$844.29	8
Tester Maximum	16.3%	273.9				
Tester Minimum	14.9%	249.3				
Tester Variance	1.4%	24.6				
Plot Average	16.0%	252.5				

Planting date: April 27, 2018
 Planting population: 35,500
 Row width: 30
 Harvest date: October 15, 2018
 Previous Crop: Soybeans

Herbicide: Lexar, Halex GT, Aatrex
 Fungicide: Quilt XL
 Fertilizer: 207-130-165
 Soil test: 6.4-85-439



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34</i> 19.8% 204.8						
Golden Harvest G18D87-3111	23.4%	228.5	23.7	271.0	\$825.46	7
Golden Harvest G15L32-3000GT	22.4%	209.2	4.4	251.7	\$771.70	19
Golden Harvest G1W66-3122	22.4%	225.8	-1.6	245.7	\$753.29	21
Golden Harvest G10T63-3122	20.8%	215.1	-12.3	235.0	\$729.23	26
<i>Tester - Dekalb DKC64-34</i> 22.4% 227.4						
Becks 6489SX	20.5%	240.5	13.1	260.4	\$808.21	11
Becks 6368SX	20.8%	236.3	8.9	256.2	\$795.00	13
Becks 6274SX	19.1%	244.6	18.1	265.4	\$830.87	5
Becks 6282AM	20.8%	243.6	17.1	264.4	\$820.44	9
<i>Tester - Dekalb DKC64-34</i> 20.4% 226.5						
Pioneer 0574AMXT	19.1%	249.0	22.5	269.8	\$844.65	4
Pioneer 1197AMXT	19.3%	277.5	51.0	298.3	\$933.77	1
Pioneer 1366AMXT	19.6%	202.1	-53.2	194.1	\$607.48	40
LG 5606STX	19.3%	229.9	-25.4	221.9	\$694.61	31
<i>Tester - Dekalb DKC64-34</i> 19.8% 255.3						
LG 62CO2STX	19.9%	221.6	-33.7	213.6	\$668.40	35
LG 5650STX	20.2%	270.5	15.2	262.5	\$814.91	10
Nu-Ag 712	19.9%	258.5	9.7	257.0	\$804.21	12
Nu-Ag 513	20.3%	240.6	-8.2	239.1	\$742.21	12
<i>Tester - Dekalb DKC64-34</i> 19.6% 248.8						
FS 57ZX1	17.4%	246.4	-2.4	244.9	\$778.82	16
FS 62ZX1	18.2%	281.0	32.2	279.5	\$882.04	2
FS 64SX1	20.3%	237.3	-39.7	207.6	\$644.43	36
Wyffels 8268	20.3%	281.5	4.5	251.8	\$781.63	14
<i>Tester - Dekalb DKC64-34</i> 19.1% 277.0						
Wyffels 7578	19.6%	252.1	-24.9	222.4	\$696.06	30
Wyffels 7696	20.0%	233.5	-43.5	203.8	\$637.70	37
Roeschley 10-36SS	20.6%	261.0	25.8	273.1	\$847.57	3
Roeschley 12-70SS	19.4%	252.5	17.3	264.6	\$828.23	6

continued on next page »

© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Dekalb DKC64-34</i> 19.8% 235.2						
Roeschley 14-14SS	19.5%	223.6	-11.6	235.7	\$737.72	24
Titan Pro 74-12SS	20.0%	235.4	0.2	247.5	\$774.43	17
DeKalb 62-52	19.2%	215.0	-20.0	227.3	\$711.56	29
DeKalb 63-21	18.6%	234.7	-0.3	247.0	\$779.34	15
<i>Tester - Dekalb DKC64-34</i> 20.5% 235.0						
AgriGold 641-78STX	20.6%	226.5	-8.5	238.8	\$741.12	23
AgriGold 642-59STX	19.8%	216.4	-18.6	228.7	\$715.70	27
AgriGold 6579STX	21.0%	227.0	-43.7	203.6	\$631.69	39
AgriGold 6572STX	20.4%	245.1	-25.6	221.7	\$688.14	34
<i>Tester - Dekalb DKC64-34</i> 19.5% 270.7						
Federal Hybrids 6280SS	19.7%	251.0	-19.7	227.6	\$712.29	28
Federal Hybrids 6490SS	19.0%	242.0	-28.7	218.6	\$689.61	33
Federal Hybrids 6680SS	19.6%	251.1	-5.9	241.4	\$755.53	20
DeKalb 60-87	18.6%	243.4	-13.6	233.7	\$737.37	25
<i>Tester - Dekalb DKC64-34</i> 18.3% 257.0						
DeKalb 65-94	18.0%	268.6	11.6	258.9	\$823.18	8
DeKalb 56-45	17.9%	240.8	-29.0	218.3	\$694.11	32
Titan Pro 82-09 2P	18.7%	236.0	-46.6	200.7	\$633.22	38
<i>Tester - Dekalb DKC64-34</i> 19.5% 282.6						
Dekalb DKC64-34 Averages	19.9%	247.3		247.3	\$773.88	18
Tester Maximum	22.4%	282.60				
Tester Minimum	18.3%	204.80				
Tester Variance	4.1%	77.8				
Plot Average	20.1%	240.1				

© 2018 Heartland Bank and Trust Company

Hybrid	Maturity	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
AgriGold 3440	3.4	11.6%	74.70	3.58	77.88	\$661.96	1
LG 3777	3.7	11.9%	76.08	2.43	76.73	\$652.18	2
LG 3550	3.5	11.8%	75.93	2.28	76.58	\$650.91	3
AgriGold 2900	2.9	11.8%	72.78	1.80	76.10	\$646.87	4
Asgrow 34x9	3.4	11.6%	73.73	1.68	75.98	\$645.81	5
Beck's 2899	2.8	12.0%	73.45	1.55	75.85	\$644.75	6
Pioneer 38A98X	3.8	11.9%	74.48	0.65	74.95	\$637.10	7
Tester - Asgrow 36x6	3.6	11.7%	74.30		74.30	\$631.57	8
Beck's 3559	3.5	12.0%	74.23	-0.05	74.25	\$631.15	9
FS 35x80	3.5	12.1%	75.13	-0.23	74.08	\$629.66	10
NK 3546	3.5	11.7%	71.90	-0.55	73.75	\$626.90	11
Asgrow 30x9	3.0	11.7%	74.08	0.50	73.52	\$624.92	12
LG 3411	3.4	11.8%	72.40	-0.82	73.48	\$624.56	13
Asgrow 39x7	3.9	11.8%	72.20	-1.33	72.98	\$620.31	14
NK 3982	3.9	11.7%	69.25	-1.73	72.58	\$616.91	15
Pioneer 40A47	4.0	11.8%	72.30	-1.98	72.33	\$614.78	16
Beck's 3091	3.0	11.8%	72.43	-2.03	72.28	\$614.36	17
FS 39x70	3.9	11.8%	72.08	-2.13	72.18	\$613.51	18
FS 37x70	3.7	11.9%	73.28	-2.43	71.88	\$610.96	19
Pioneer 31A22X	3.1	11.9%	73.40	-2.70	71.60	\$608.62	20
Asgrow 32x8	3.2	11.5%	70.33	-3.35	70.95	\$603.10	21
NK 2788	2.7	11.9%	70.10	-3.48	70.83	\$602.03	22
FS 32X80	3.2	12.3%	70.03	-3.55	70.75	\$601.40	23
NK 3088	3.0	12.0%	72.10	-4.70	69.60	\$591.62	24

Leaf River plot data was not included in the overall summary due to a slightly different lineup. Non-GMO and Liberty varieties in Funks Grove plot are not included in overall summary.

Planting date: May 8, 2018
 Planting population: 180,000
 Harvest date: October 18, 2018
 Row Width: 20
 Previous Crop: Corn

Herbicide: Boundary, Flexstar GT
 Fungicide: Headline, Toledo



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i>						
FS 35x80	12.0%	79.8	4.3	79.5	\$675.33	9
FS 32x80	11.9%	68.5	0.1	75.3	\$639.63	16
<i>Tester - Asgrow 36x6</i>						
NK2788	11.4%	76.2	7.8	83.0	\$705.08	2
NK 3982	11.8%	75.8	4.4	79.6	\$676.28	8
<i>Tester - Asgrow 36x6</i>						
AgriGold 2900	11.9%	76.7	5.3	80.5	\$683.83	4
AgriGold 3440	11.7%	76.9	4.9	80.1	\$680.43	6
<i>Tester - Asgrow 36x6</i>						
Beck's 2899	11.9%	75.1	3.1	78.3	\$665.13	11
Beck's 3091	12.0%	77.1	-2.8	72.4	\$614.98	20
<i>Tester - Asgrow 36x6</i>						
Pioneer 31A22X	11.7%	84.5	4.5	79.8	\$677.88	7
Asgrow 39x7	11.8%	75.3	5.7	80.9	\$687.23	3
<i>Tester - Asgrow 36x6</i>						
Asgrow 34x9	11.6%	78.6	8.4	83.6	\$710.18	1
<i>Tester - Asgrow 36x6</i>						
<i>Tester - Asgrow 36x6</i>						
FS 39x70	11.8%	75.7	0.4	75.6	\$642.18	14
FS 37x70	12.3%	81.7	0.4	75.6	\$642.18	14
<i>Tester - Asgrow 36x6</i>						
NK 3088	11.7%	73.2	-8.1	67.1	\$569.93	24
NK 3546	11.6%	73.7	-3.6	71.6	\$608.18	21

© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i>						
LG 3411	11.7%	72.6	-4.7	70.5	\$598.83	23
LG 3777	11.8%	77.9	-1.1	74.1	\$629.43	18
<i>Tester - Asgrow 36x6</i>						
LG 3550	11.7%	80.9	1.9	77.1	\$654.93	13
Beck's 3559	11.8%	83.0	3.8	79.0	\$671.08	10
<i>Tester - Asgrow 36x6</i>						
Pioneer 40A47	11.8%	77.3	-1.9	73.3	\$622.63	19
Pioneer 38A98X	11.5%	81.1	5.2	80.4	\$682.98	5
<i>Tester - Asgrow 36x6</i>						
Asgrow 32x8	11.5%	71.3	-4.6	70.6	\$599.68	22
Asgrow 30x9	11.7%	78.8	2.3	77.5	\$658.33	12
<i>Tester - Asgrow 36x6</i>						
Tester - Asgrow 36x6 Average	11.7%	75.2		75.2	\$638.78	17
Tester Maximum	12.1%	81.30				
Tester Minimum	11.4%	68.40				
Tester Variance	0.7%	12.90				
Plot Average	11.7%	76.32				

continued on next page »

Planting date: May 8, 2018
 Planting population: 140,000
 Harvest date: October 24, 2018
 Previous Crop: Corn
 Row width: 30

Herbicide: Ledger, Roundup, Xtend
 Fungicide: Gold Rush
 Insecticide: Bifenture EC



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i>						
FS 39x70	12.5%	81.3	-9.0	76.8	\$653.16	19
FS 37x70	12.7%	81.0	-9.3	76.5	\$650.61	20
FS 35x80	13.2%	80.2	-10.7	75.1	\$638.71	21
FS 32x80	12.6%	77.1	-13.8	72.0	\$612.36	23
<i>Tester - Asgrow 36x6</i>						
NK2788	12.9%	75.9	-15.0	70.8	\$602.16	24
NK 3088	12.9%	79.8	-11.1	74.7	\$635.31	22
NK 3546	12.6%	82.6	1.9	87.7	\$745.81	3
NK 3982	12.5%	79.6	-1.1	84.7	\$720.31	8
<i>Tester - Asgrow 36x6</i>						
AgriGold 2900	12.5%	81.0	0.3	86.1	\$732.21	5
AgriGold 3440	12.2%	81.9	1.2	87.0	\$739.86	4
LG 3411	12.7%	82.9	-1.5	84.3	\$716.91	9
LG 3777	12.8%	88.2	3.8	89.6	\$761.96	1
<i>Tester - Asgrow 36x6</i>						
LG 3550	12.6%	86.8	2.4	88.2	\$750.06	2
Beck's 2899	12.8%	81.7	-2.7	83.1	\$706.71	12
Beck's 3091	12.7%	80.0	-3.1	82.7	\$703.31	13
Beck's 3559	12.7%	82.9	-0.2	85.6	\$727.96	7

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i>						
Pioneer 40A47	12.6%	81.1	-2.0	83.8	\$712.66	10
Pioneer 38A98X	12.7%	82.4	-2.1	83.7	\$711.81	11
Pioneer 31A22X	12.6%	79.0	-6.9	78.9	\$671.01	16
<i>Tester - Asgrow 36x6</i>						
Asgrow 39x7	12.6%	80.6	-5.3	80.5	\$684.61	15
Asgrow 34x9	12.2%	77.2	-8.7	77.1	\$655.71	18
Asgrow 32x8	12.1%	79.3	-3.9	81.9	\$696.51	14
Asgrow 30x9	11.8%	76.0	-7.2	78.6	\$668.46	17
<i>Tester - Asgrow 36x6</i>						
Tester - Asgrow 36x6 Average	12.6%	85.8		85.8	\$729.66	6
Tester Maximum	12.8%	90.9				
Tester Minimum	12.2%	80.7				
Tester Variance	0.6%	10.2				
Plot Average	12.6%	81.9				

© 2018 Heartland Bank and Trust Company

continued on next page »

Planting date: May 14, 2018
 Planting population: 140,000
 Harvest date: October 25, 2018
 Row width: 30
 Previous Crop: Corn

Herbicide: Prefix, Touchdown, Fusilade, Synchrony
 Fungicide: Quilt
 Insecticide: Endigo

*NOTE: Non-GMO and Liberty varieties are not included in Soybean Summary.



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i> 11.2% 68.6						
FS 39x70	11.5%	63.9	-4.7	66.2	\$562.61	22
FS 37x70	11.4%	62.9	-5.7	65.2	\$554.11	23
FS 35x80	11.6%	69.5	-1.8	69.1	\$587.26	11
FS 32x80	13.5%	63.0	-8.3	62.6	\$532.01	28
<i>Tester - Asgrow 36x6</i> 11.5% 71.3						
NK2788	12.1%	56.9	-14.4	56.5	\$480.16	31
NK 3088	11.9%	67.9	-3.4	67.5	\$573.66	17
NK 3546	11.8%	63.4	-4.3	66.6	\$566.01	20
NK 3982	11.8%	61.2	-6.5	64.4	\$547.31	25
<i>Tester - Asgrow 36x6</i> 11.5% 67.7						
AgriGold 2900	11.6%	65.7	-2.0	68.9	\$585.56	12
AgriGold 3440	11.5%	68.3	0.6	71.5	\$607.66	3
LG 3411	11.8%	66.4	-0.9	70.0	\$594.91	7
LG 3777	11.9%	66.8	-0.5	70.4	\$598.31	6
<i>Tester - Asgrow 36x6</i> 11.7% 67.3						
LG 3550	11.6%	68.5	1.2	72.1	\$612.76	2
Beck's 2899	11.9%	65.7	-1.6	69.3	\$588.96	10
Beck's 3091	11.5%	64.7	-2.5	68.4	\$581.31	14
Beck's 3559	12.0%	67.3	0.1	71.0	\$603.41	4
<i>Tester - Asgrow 36x6</i> 11.8% 67.2						
Pioneer 40A47	11.6%	63.3	-3.9	67.0	\$569.41	18
Pioneer 38A98X	12.2%	63.0	-4.2	66.7	\$566.85	19
Pioneer 31A22X	12.1%	62.6	-8.2	62.7	\$532.86	27
Pioneer 29A25X	11.9%	62.0	-8.8	62.1	\$527.76	29

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i> 11.7% 70.8						
Asgrow 39x7	11.7%	65.1	-5.7	65.2	\$554.11	23
Asgrow 34x9	11.5%	69.4	-1.4	69.5	\$590.66	9
Asgrow 32x8	11.6%	67.1	-4.5	66.4	\$564.31	21
Asgrow 30x9	11.9%	70.3	-1.3	69.6	\$591.51	8
<i>Tester - Asgrow 36x6</i> 11.7% 71.6						
Pioneer 35A41	11.6%	68.7	-2.9	68.0	\$577.91	16
Beck's 366L4	11.6%	75.0	3.4	74.3	\$631.46	1
Beck's 296L4	12.0%	69.2	-7.1	63.8	\$542.21	26
Beck's 338L4	11.7%	60.8	-15.5	55.4	\$470.81	32
<i>Tester - Asgrow 36x6</i> 11.4% 76.3						
Stine 36LE32	11.5%	74.0	-2.3	68.6	\$583.01	13
Stine 36H02	11.4%	66.5	-9.8	61.1	\$519.25	30
Pioneer 33T60	11.4%	73.5	-2.5	68.4	\$581.31	14
<i>Tester - Asgrow 36x6</i> 11.7% 76.0						
Tester - Asgrow 36x6 Average	11.6%	70.9		70.9	\$602.56	5
Tester Maximum	11.8%	76.3				
Tester Minimum	11.2%	67.2				
Tester Variance	0.5%	9.1				
Plot Average	11.7%	67.2				

© 2018 Heartland Bank and Trust Company

continued on next page »

Planting date: May 29, 2018
 Planting population: 180,000
 Harvest date: October 23, 2018
 Row Width: 7.5

Previous Crop: Corn
 Herbicide: Roundup

*NOTE: Plot not included in Soybean Summary due to different lineup.



© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i>						
FS 35x80	11.8%	63.7	3.8	62.7	\$532.81	5
FS 32x80	11.0%	66.7	6.8	65.7	\$558.31	1
NK2788	10.5%	70.1	5.4	64.3	\$546.41	3
NK 3088	10.8%	66.9	2.2	61.1	\$519.21	7
<i>Tester - Asgrow 32x8</i>						
NK 3546	15.6%	63.1	-1.6	57.3	\$486.91	14
AgriGold 2900	10.7%	62.3	-2.4	56.5	\$480.11	17
AgriGold 3440	11.2%	62.5	0.9	59.8	\$508.16	9
LG 3411	12.2%	61.0	-0.6	58.3	\$495.41	13
<i>Tester - Asgrow 32x8</i>						
LG 3550	11.1%	67.2	5.6	64.5	\$548.11	2
Beck's 2899	10.5%	56.0	-5.6	53.3	\$452.91	20
Beck's 3091	10.5%	54.2	-1.8	57.1	\$485.21	15
Beck's 3559	10.3%	59.7	3.7	62.6	\$531.96	6

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i>						
Pioneer 31A22X	10.7%	55.8	-0.2	58.7	\$498.81	12
Pioneer 9A25X	11.4%	60.0	4.0	62.9	\$534.51	4
Pioneer 4A80X	10.3%	55.0	0.6	59.5	\$505.61	10
Asgrow 34x9	11.1%	56.1	1.7	60.6	\$514.96	8
<i>Tester - Asgrow 36x6</i>						
Asgrow 39x7	11.5%	52.3	-2.1	56.8	\$482.66	16
Asgrow 32x8	10.4%	51.3	-3.1	55.8	\$474.16	18
Asgrow 30x9	10.4%	50.2	-6.5	52.4	\$445.26	21
NK 2537X	10.3%	51.4	-5.3	53.6	\$455.46	19
<i>Tester - Asgrow 36x6</i>						
Tester - Asgrow 32x8 Average	12.4%	58.9		58.9	\$500.51	11
Tester Maximum	13.3%	64.7				
Tester Minimum	12.0%	54.4				
Tester Variance	0.0%	10.3				
Plot Average	11.4%	59.2				

© 2018 Heartland Bank and Trust Company

continued on next page »



Planting date: May 11, 2018
 Planting population: 140,000
 Harvest date: October 25, 2018
 Row Width: 15

Previous Crop: Corn
 Herbicide: Roundup

© 2018 Heartland Bank and Trust Company

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i>		11.1%	62.6			
FS 39x70	11.3%	67.4	4.8	70.1	\$596.09	8
FS 37x70	11.3%	67.5	4.9	70.2	\$596.94	7
FS 35x80	11.5%	71.0	7.3	72.6	\$617.34	6
FS 32x80	11.0%	71.5	7.8	73.1	\$621.59	1
<i>Tester - Asgrow 32x8</i>		11.3%	3.7			
NK2788	11.1%	71.4	7.7	73.0	\$620.74	2
NK 3088	11.3%	67.5	3.8	69.1	\$587.59	10
NK 3546	10.8%	67.9	3.8	69.1	\$587.59	9
NK 3982	10.8%	60.4	-3.7	61.6	\$523.84	23
<i>Tester - Asgrow 32x8</i>		10.9%	4.1			
AgriGold 2900	11.1%	67.7	3.6	68.9	\$585.89	13
AgriGold 3440	10.8%	71.7	7.6	72.9	\$619.89	3
LG 3411	11.0%	67.7	3.8	69.1	\$587.59	10
LG 3777	11.1%	71.4	7.5	72.8	\$619.04	4
<i>Tester - Asgrow 32x8</i>		11.1%	63.9			
LG 3550	11.3%	67.5	3.6	68.9	\$585.89	13
Beck's 2899	11.2%	71.3	7.4	72.7	\$618.19	5
Beck's 3091	10.8%	67.9	0.3	65.6	\$557.84	18
Beck's 3559	11.3%	63.7	-3.9	61.4	\$522.14	24

Hybrid	Moisture	Actual Yield	+/- Tester	Adjusted Yield	Gross \$ - Drying	Rank
<i>Tester - Asgrow 36x6</i>		11.1%	67.6			
Pioneer 40A47	11.2%	67.5	-0.1	65.2	\$544.44	20
Pioneer 38A98X	11.1%	71.4	3.7	69.0	\$586.74	12
Pioneer 31A22X	11.3%	67.5	-0.3	65.0	\$552.74	22
<i>Tester - Asgrow 36x6</i>		10.9%	67.8			
Asgrow 39x7	11.1%	67.6	-0.2	65.1	\$553.59	21
Asgrow 34x9	11.2%	71.3	3.5	68.8	\$585.04	16
Asgrow 32x8	11.1%	67.6	3.6	68.9	\$585.89	15
Asgrow 30x9	11.2%	66.9	2.9	68.2	\$579.94	17
<i>Tester - Asgrow 36x6</i>		11.0%	64.0			
Tester - Asgrow 32x8 Average	11.1%	65.3		65.3	\$555.29	19
Tester Maximum	11.3%	67.8				
Tester Minimum	10.9%	62.6				
Tester Variance	0.4%	5.2				
Plot Average	11.1%	67.6				

© 2018 Heartland Bank and Trust Company

continued on next page »