

**2017 DAVIESS COUNTY YELLOW CORN
COUNTYWIDE ROUNDUP READY PLOT**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Cecil Farms LLC, 8262 Short Station Road
Planting Date: April 13, 2017
Harvest Date: September 8, 2017
Planting Population: 32,500
Herbicides: Gramoxone SL 2.0 26 oz., 1.5 qt. Accuron, Halex GT 3.6 pt., 1 qt. Aatrex 4L
Insecticides: 3.0 oz. Capture LFR
Fungicides: 3.6 oz. Xanthion, 6 oz. Quadris (5th Leaf)
Fertility:
Primary Soil Type: Collins Silt Loam
Row Width: 4 - 30" rows
Plot Location: Short Station Road
Previous Crop: Soybeans
Tillage Practice: Conventional
Check: Pioneer P1197AM

Brand / Hybrid	Test Weight	Percent Moisture	Harvested Yld Bu/A	Adjusted Yield	RANK
1. CHECK	59.0	20.7	256.4		
2. Dyna-Gro D51VC54	57.5	22.0	223.3	214.8	17
3. Pfister 71C1PCR	57.0	20.5	197.5	193.1	18
4. NK N68K-3111A	55.0	22.5	187.7	186.5	19
5. CHECK	58.0	20.3	240.3		
6. Steyer Seeds 11104VT2PRORIBC	57.5	19.6	230.3	231.4	14
7. Wyffels W7456RIB	57.5	21.2	250.6	250.6	4
8. DeKalb DKC62-52RIB	57.5	22.5	240.4	239.2	9
9. CHECK	57.5	23.5	245.2	251.3	3
10. Croplan 5290DGVT2P/RIB	58.5	21.0	231.5	232.0	13
11. Seed Consultants SCS1136YHR	59.0	23.2	243.6	247.1	6
12. Dyna-Gro D54VC52	59.0	21.6	232.9	239.2	10
13. CHECK	58.5	20.8	233.4		
14. NK NK1405-3220-EZ1	57.0	21.4	224.2	232.4	12
15. AgriGold A6544VT2RIB	56.5	22.9	241.5	249.5	5
16. Steyer Seeds 111406VT2PRORIB	56.0	23.1	222.1	228.6	16
17. CHECK	58.5	20.9	236.6		
18. Pioneer P1442AM	57.5	22.0	238.9	241.2	8
19. Beck's 6589V2P	59.0	22.9	246.9	245.5	7
20. DeKalb DKC65-94RIB	58.5	24.8	235.2	230.3	15
21. CHECK	58.0	21.4	251.7		
22. Beck's 6674SX	58.0	22.3	240.5	235.7	11
23. AgriGold A6659VT2RIB	57.5	22.2	252.8	251.8	2
24. Pioneer P1637AM	57.5	23.8	252.7	255.9	1
25. CHECK	58.0	22.5	235.7		
Plot Average	57.7	22.0	235.7		
Check Average	58.2	21.4	242.7		

**2017 DAVIESS COUNTY YELLOW CORN
COUNTYWIDE ROUNDUP READY PLOT**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Clint Hardy
Planting Date: April 13, 2017
Harvest Date: September 15, 2017
Planting Population: 32,000
Herbicides: 2 qt. Glyphosate, 12 oz. Barrage, 1 qt. Atrazine, 3qt. Lexar EZ
Insecticides: None
Fungicides: None
Fertility: 230# N, 51# P₂O₅, 67# K₂O/acre
Soil Type: Wakeland/Uniontown
Row Width: 6 - 30" rows
Plot Location: Pond River Road
Previous Crop: Soybeans
Tillage Practice: No-till
Check: Pioneer P1197AM

Brand / Hybrid	Test Weight	Percent Moisture	Harvested Yld Bu/A	Adjusted Yield	RANK
Agrigold A6499VT2RIB		20.3	240.1		
1 CHECK	58.5	18.3	268.5		
2 Dyna-Gro D51VC54	57.5	18.5	216.9	209.9	19
3 Pfister 71C1PCR	57.0	18.4	238.5	233.0	15
4 NK N68K-3111A	54.0	19.5	219.8	216.7	18
5 CHECK	58.0	18.4	258.7		
6 Steyer Seeds 11104V	57.0	17.8	227.6	227.2	16
7 Wyffels W7456RIB	57.0	19.7	249.3	249.7	7
8 DeKalb DKC62-52RIB	57.0	18.1	247.7	248.9	9
9 CHECK	55.0	18.6	255.4	256.0	4
10 Croplan 5290DGVT2P	58.0	19.5	240.6	242.7	13
11 Seed Consultants SC5	58.0	19.2	258.6	260.9	2
12 Dyna-Gro D54VC52	57.0	21.0	245.0	247.3	10
13 CHECK	57.0	18.8	255.0		
14 NK NK1405-3220-EZ1	54.0	19.9	217.4	219.5	17
15 AgriGold A6544VT2RI	56.5	18.3	252.0	254.3	5
16 Steyer Seeds 111406\	59.0	18.5	236.7	238.8	14
17 CHECK	57.5	18.3	255.4		
18 Pioneer P1442AM	57.5	19.6	248.3	249.4	8
19 Beck's 6589V2P	59.0	19.1	261.9	262.1	1
20 DeKalb DKC65-94RIB	60.0	18.3	246.3	245.5	11
21 CHECK	57.0	17.7	259.3		
22 Beck's 6674SX	58.5	18.4	244.8	245.2	12
23 AgriGold A6659VT2RI	58.5	19.1	251.2	253.9	6
24 Pioneer P1637AM	59.0	19.5	255.1	260.2	3
25 CHECK	59.5	17.4	250.2		
26 AgriGold A6499VT2RI	60.5	17.8	244.5		
Plot Average	57.5	18.8	246.4		
Check Average	57.5	18.2	257.5		

**2017 DAVIESS COUNTY YELLOW CORN
COUNTYWIDE ROUNDUP READY PLOT**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Flatlick Farms, Wayne Bridge Road
Planting Date: April 14, 2017
Harvest Date: September 27, 2017
Planting Population: 32,114
Herbicides: 2qt. Roundup Powermax, 10 oz. Verdict, 3.6 qt. Halex GT, 1 qt. Atrazine
Insecticides: Sniper LFR
Fungicides: Xanthoin, Trivapro 13.7 oz.
Fertility: 210# N, 61# P₂O₅, 91.5# K₂O/acre, 1 gal. Zinc, Greenflag 2.5 gal., 2 oz. Radiate, Accomplish LM
Primary Soil Type:
Row Width: 4 - 30" rows
Plot Location: Haycraft Road
Previous Crop: Soybeans
Tillage Practice: No-till
Check: Pioneer P1197AM

Brand / Hybrid	Test Weight	Percent Moisture	Harvested Yld Bu/A	Adjusted Yield	RANK
1. CHECK	60.0	15.5	263.0		
2. Dyna-Gro D51VC54	60.5	16.6	229.2	227.0	17
3. Pfister 71C1PCR	57.0	18.6	256.0	252.9	12
4. NK N68K-3111A	57.0	16.6	227.6	224.4	18
5. CHECK	60.0	16.1	265.2		
6. Steyer Seeds 11104VT2PRORIBC	59.0	17.0	251.7	249.5	15
7. Wyffels W7456RIB	60.0	17.8	255.2	254.8	9
8. DeKalb DKC62-52RIB	59.5	16.3	249.6	251.1	13
9. CHECK	60.0	15.8	257.5	255.4	8
10. Croplan 5290DGVT2P/RIB	61.0	17.4	259.3	261.9	5
11. Seed Consultants SCS1136YHR	61.0	16.8	248.9	250.6	14
12. Dyna-Gro D54VC52	60.0	18.2	247.5	248.4	16
13. CHECK	59.0	16.3	260.9		
14. NK NK1405-3220-EZ1	55.5	19.1	220.4	220.7	19
15. AgriGold A6544VT2RIB	58.0	17.7	272.8	273.5	2
16. Steyer Seeds 111406VT2PRORIBC	60.5	17.7	259.0	259.8	6
17. CHECK	60.0	15.7	259.8		
18. Pioneer P1442AM	59.5	18.2	253.6	253.8	10
19. Beck's 6589V2P	61.0	17.2	263.0	262.1	4
20. DeKalb DKC65-94RIB	60.5	16.6	261.2	259.4	7
21. CHECK	60.0	16.0	263.8		
22. Beck's 6674SX	60.5	16.9	254.4	253.3	11
23. AgriGold A6659VT2RIB	60.5	17.8	262.0	262.8	3
24. Pioneer P1637AM	61.0	17.2	271.5	274.2	1
25. CHECK	60.0	16.0	256.6		
Plot Average		17.0	254.8		
Check Average		15.9	261.0		

**2017 DAVIESS COUNTY YELLOW CORN
COUNTYWIDE ROUNDUP READY PLOT**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Goetz Brothers Farms, 2605 Newbolt Road
Planting Date: May 10, 2017
Harvest Date: October 6, 2017
Planting Population: 33,000
Herbicides: 10 oz. Verdict, 1 lb. Atrazine, .3 oz. Status, 3 pt. Halex, 24 oz. Powermax
Fungicides: Trivapro 12 oz.
Insecticides: 3 oz. Capture
Fertility: 241# N, 92# P₂O₅, 120# K₂O; 5.5 gallons 3-18-18/acre
Primary Soil Type:
Row Width: 8 - 30" rows
Plot Location: Old Hartford Road
Previous Crop: Soybeans
Tillage Practice: Conventional
Check: Pioneer P1197AM

Brand / Hybrid	Test Weight	Percent Moisture	Harvested Yld Bu/A	Adjusted Yield	RANK
1. CHECK (4 row)	59.0	15.8	263.4		
2. Dyna-Gro D51VC54	59.5	15.5	232.5	234.7	16
3. Pfister 71C1PCR	57.0	19.5	270.9	271.8	4
4. NK N68K-3111A	54.0	17.8	220.5	219.9	19
5. CHECK	58.5	16.1	270.1		
6. Steyer Seeds 11104VT2PRORIBC	57.0	15.2	244.7	242.7	13
7. Wyffels W7456RIB	59.0	17.7	273.6	271.7	5
8. DeKalb DKC62-52RIB	57.0	16.2	240.9	239.6	15
9. CHECK	59.0	15.8	268.8	265.2	8
10. Croplan 5290DGVT2P/RIB	59.0	17.0	236.1	234.3	17
11. Seed Consultants SCS1136YHR	59.5	17.4	285.4	282.3	2
12. Dyna-Gro D54VC52	59.0	18.3	250.0	246.4	11
13. CHECK	59.0	16.7	272.4		
14. NK NK1405-3220-EZ1	53.0	20.1	228.9	225.5	18
15. AgriGold A6544VT2RIB	58.0	18.0	285.6	281.9	3
16. Steyer Seeds 111406VT2PRORIBC	58.5	18.0	248.1	245.5	12
17. CHECK	59.5	16.9	269.8		
18. Pioneer P1442AM	57.0	17.2	266.9	263.9	9
19. Beck's 6589V2P	59.0	18.0	287.0	282.9	1
20. DeKalb DKC65-94RIB	59.0	17.4	253.3	249.0	10
21. CHECK	59.0	16.4	273.2		
22. Beck's 6674SX	59.0	17.1	243.1	242.0	14
23. AgriGold A6659VT2RIB	59.0	18.2	267.2	270.4	6
24. Pioneer P1637AM	59.0	19.4	261.5	269.1	7
25. CHECK	59.0	17.1	255.8		
Plot Average	58.2	17.3	258.8		
Check Average	59.0	16.4	267.6		

**2017 DAVIESS COUNTY YELLOW CORN
COUNTYWIDE ROUNDUP READY PLOT**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Gerald & Joel Boswell Farms, 11701 Hwy 60 East
Planting Date: May 4, 2017
Harvest Date: October 14, 2017
Planting Population: 33,500
Herbicides:
Insecticides:
Fungicides:
Fertility: # N, # P₂O₅, # K₂O/acre; 5 gallon Captivate
Primary Soil Type:
Row Width: 8 - 30" rows
Plot Location: Ray Road
Previous Crop: Soybeans
Tillage Practice: No-till
Check: Pioneer P1197AM

Brand / Hybrid	Test Weight	Percent Moisture	Harvested Yld Bu/A	Adjusted Yield	RANK
1. CHECK (4 rows)	59.0	18.1	276.7		
2. Dyna-Gro D51VC54	58.0	17.3	256.7	246.3	17
3. Pfister 71C1PCR	56.0	19.4	264.6	254.9	14
4. NK N68K-3111A	54.5	19.1	239.9	232.0	19
5. CHECK	58.0	17.3	272.5		
6. Steyer Seeds 11104VT2PRORIBC	57.0	17.3	247.8	243.3	18
7. Wyffels W7456RIB	58.0	18.3	271.3	269.5	7
8. DeKalb DKC62-52RIB	59.5	17.5	272.1	273.4	4
9. CHECK	57.0	17.5	260.0	261.9	11
10. Croplan 5290DGV2P/RIB	60.0	17.3	266.0	272.5	5
11. Seed Consultants SCS1136YHR	59.0	18.4	270.2	278.7	2
12. Dyna-Gro D54VC52	59.0	18.2	267.4	277.8	3
13. CHECK	57.5	17.7	252.8		
14. NK NK1405-3220-EZ1	55.5	19.9	245.3	250.0	16
15. AgriGold A6544VT2RIB	57.5	18.6	261.7	259.9	12
16. Steyer Seeds 111406VT2PRORIBC	60.0	18.7	259.7	251.6	15
17. CHECK	57.0	17.8	279.7		
18. Pioneer P1442AM	59.0	18.6	268.6	258.3	13
19. Beck's 6589V2P	58.5	17.8	267.6	261.9	10
20. DeKalb DKC65-94RIB	60.5	18.0	271.3	270.3	6
21. CHECK	57.5	17.2	260.7		
22. Beck's 6674SX	59.5	17.5	261.1	267.9	9
23. AgriGold A6659VT2RIB	58.5	19.1	259.0	268.8	8
24. Pioneer P1637AM	60	17.1	267.0	280.3	1
25. CHECK (8 rows)	58	17.2	249.1		
Plot Average	58.2	18.0	262.8		
Check Average	57.7	17.5	264.5		

2017 DAVIESS COUNTY NON-GMO WHITE CORN PLOT

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Bill Brey Farms, 11170 Hwy 764 North
Planting Date: April 10, 2017
Harvest Date: September 15, 2017
Planting Population: 31,000
Herbicides: Acuron
Fungicides: Trivapro
Insecticides: Bifenthrin
Fertility: 186# N, 115# P₂O₅, 150# K₂O/acre
Primary Soil Type: Hosmer Silt Loam
Row Width: 4 - 30 inch rows
Plot Location: Ward Road
Previous Crop: Soybeans
Tillage Practice: Conventional
Check: Pioneer P1306W

Brand / Hybrid	Test Weight	Percent Moisture	Harvested Yld Bu/A	Adjusted Yield	RANK
1. CHECK	57.5	20.8	247.8		
2. Steyer Seeds ME113W	56.0	22.8	235.8	237.1	6
3. TJ Seeds T1136JW	55.5	22.5	235.7	238.7	4
4. TJ Seeds T1140JW	58.0	22.0	257.8	262.9	2
5. CHECK	57.0	23.0	240.9	237.8	5
6. Pioneer P1618W	57.5	21.9	264.3	268.0	1
7. Dyna-Gro D56CC40W	57.0	22.8	246.9	247.1	3
8. <i>Open</i>					
9. CHECK	58.0	21.6	253.6		
PLOT AVERAGE	57.1	22.2	247.9		
CHECK AVERAGE	57.5	21.8	247.4		

2017 DAVIESS COUNTY NON-GMO WHITE CORN PLOT

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: PPJ Thompson Farms
Planting Date: May 10, 2017
Harvest Date: October 11, 2017
Planting Population: 34,000
Herbicides:
Fungicides:
Insecticides:
Fertility: # N, # P₂O₅, # K₂O/acre
Primary Soil Type:
Row Width: 6 - 30 inch rows
Plot Location: Smock Road
Previous Crop: Soybeans
Tillage Practice: No-till
Check: Pioneer P1306W

Brand / Hybrid	Test Weight	Percent Moisture	Harvested Yld Bu/A	Adjusted Yield	RANK
1. CHECK	58.0	19.8	223.8		
2. Pioneer P1477W	59.5	19.7	213.4	214.4	2
3. Steyer Seeds ME113W	58.0	22.0	170.6	169.7	5
4. Pioneer P1618W	57.0	21.3	184.4	181.6	4
5. CHECK	59.0	19.7	232.9	236.0	1
6. Dyna-Gro D56CC40W	58.0	20.6	198.8	195.6	3
7. <i>Open</i>					
8. <i>Open</i>					
9. CHECK	58.5	20.1	224.6		
PLOT AVERAGE	58.3	20.5	206.9		
CHECK AVERAGE	58.5	19.9	227.1		

2017 DAVIESS COUNTY NON-GMO YELLOW CORN PLOT

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Ken Maur Farms
Planting Date: April 20, 2017
Harvest Date: September 26, 2017
Planting Population: 31,000
Herbicides: 3 qt Lexar, 1 qt Gramoxone 1 pt 2, 40D
Fungicides: Fortix 5 oz
Insecticides: Capture LFR
Fertility: 166# N, 80.5# P₂O₅, 105# K₂O/acre, 5 gallons starter
Primary Soil Type: Newark Silt Loam
Row Width: 4 - 30 inch rows
Plot Location: Fifth Street Road
Previous Crop: Soybeans
Tillage Practice: No-till
Check: Dyna-Gro D55CC77

	Brand / Hybrid	Test Weight	Percent Moisture	Harvested Yld Bu/A	Adjusted Yield	RANK
1.	CHECK	58.0	18.7	224.4		
2.	Pioneer P1197	56.0	17.2	221.7	225.7	5
3.	Steyer Seeds 111211	56.5	16.6	200.6	203.5	7
4.	XL Seed Corn 6225	58.5	19.3	195.8	198.0	9
5.	CHECK	58.0	18.9	227.6	229.6	3
6.	Croplan 5290CONV	59.5	18.7	230.9	232.0	2
7.	XL Seed Corn 6365	57.0	17.1	261.1	261.5	1
8.	Steyer Seeds 11406	60.0	19.6	228.1	227.8	4
9.	CHECK	54.0	18.7	230.3		
10.	Dyna-Gro D57CC51	59.0	19.5	223.9	221.9	6
11.	Steyer Seeds 11102	58.5	17.9	198.4	200.7	8
12.	<i>Open</i>					
13.	CHECK	57.5	18.9	235.0		
	PLOT AVERAGE	57.7	18.4	223.1		
	CHECK AVERAGE	56.9	18.8	229.3		

2017 DAVIESS COUNTY NON-GMO YELLOW CORN PLOT

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Jeff Rice
Planting Date: April 10, 2017
Harvest Date: October 16, 2017
Planting Population: 31,000
Herbicides: 3 qt. Lexar, 1 pt. Simazat, 1 qt. 2,4-D, 1 qt. Glyphosate
Fungicides: None
Insecticides: 4 lb. Lorsban
Fertility: 186# N, 92# P₂O₅, 120# K₂O/acre
Primary Soil Type: Hosmer
Row Width: 4 - 30" rows
Plot Location: Nalley Road
Previous Crop: Soybeans
Tillage Practice: No-till
Check: Dyna-Gro D55CC77

Brand / Hybrid	Test Weight	Percent Moisture	Harvested Yld Bu/A	Adjusted Yield	RANK
1. CHECK	61.0	16.3	243.6		
2. Pioneer P1197	59.5	15.8	234.3	212.6	4
3. Steyer Seeds 111211	59.5	16.6	218.9	205.8	5
4. XL Seed Corn 6225	60.5	16.0	186.4	181.8	8
5. CHECK	61.0	15.9	210.6	191.8	7
6. Croplan 5290CONV	61.0	15.5	198.9	204.6	6
7. XL Seed Corn 6365	59.5	15.2	231.5	241.6	1
8. Steyer Seeds 11406	61.5	16.3	201.4	213.4	2
9. CHECK	61.0	16.2	198.5		
10. Dyna-Gro D57CC51	60.5	16.3	136.6	146.4	9
11. Steyer Seeds 11102	60.5	15.3	199.4	212.9	3
12. <i>Open</i>					
13. CHECK	62.0	15.8	201.4		
PLOT AVERAGE	60.6	15.9	205.1		
CHECK AVERAGE	61.3	16.1	213.5		

**2017 DAVIESS COUNTY
LIBERTY LINK SOYBEAN VARIETY TEST PLOT**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Marty Mitchell
Planting Date: May 23, 2017
Harvest Date: October 19, 2017
Planting Population: 150,000
Herbicides: Liberty 34 oz., Intensity 10 oz., Gramoxone 2 qts., Sharpen 1 oz., Dual 1.33 pts.
Fungicides: None
Insecticides: None
Fertility: None
Primary Soil Type: Elk Silt Loam
Row Width: 7-15" Rows
Plot Location: Oakford Rd.

Tillage Practice: Conventional - disc once to try to level, used burndown to eliminate any escaped weeds, walked in early August to hand weed any escapes. (2-Johnsongrass 5 - Waterhemp)
Previous Crop: Corn

VARIETY	TEST WEIGHT	PERCENT MOISTURE	HARVEST YIELD	RANK
Stine 38L302	55.0	15.4	78.0	
1. Dyna-Gro S36LL77	55.5	15.1	86.6	5
2. Seed Consultants SC3374LL	55.5	14.9	84.8	6
3. Steyer Liberty Link 3704L	54.5	15.7	72.6	9
4. NK S38-M3L	55.0	15.1	90.2	2
5. Croplan LC3900	55.5	15.2	84.5	7
6. Seed Consultants SC3416LL	55.5	14.7	88.5	4
7. Croplan LC4300	55.0	14.8	89.2	3
8. NK S43-J7L	55.5	14.5	92.1	1
9. Dyna-Gro S45LL97	56.5	14.4	84.2	8
Plot Average	55.4	14.9	85.8	

2017 DAVIESS COUNTY
LIBERTY LINK SOYBEAN VARIETY TEST PLOT

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Aaron Walker
Planting Date: June 1, 2017
Harvest Date: October 27, 2017
Planting Population:
Herbicides:
Fungicides:
Insecticides:
Fertility:
Primary Soil Type: Uniontown Silt Loam
Row Width: 7-15" rows
Plot Location: Hwy 60 Lewisport
Tillage Practice: Conventional
Previous Crop: Corn

VARIETY	TEST WEIGHT	PERCENT MOISTURE	HARVEST YIELD	RANK
Beck's 424	54.0	14.3	61.9	
1. Dyna-Gro S36LL77	51.0	14.3	64.6	8
2. Seed Consultants SC3374LL	53.5	14.5	76.1	2
3. Steyer Liberty Link 3704L	52.0	14.1	69.5	5
4. NK S38-M3L	53.0	14.3	78.3	1
5. Croplan LC3900	54.0	14.3	71.6	4
6. Seed Consultants SC3416LL	53.0	14.0	66.4	6
7. Croplan LC4300	54.0	13.6	66.4	6
8. NK S43-J7L	54.0	13.9	63.9	9
9. Dyna-Gro S45LL97	53.5	13.7	72.4	3
Plot Average	53.1	14.1	69.9	

**2017 DAVIESS COUNTY ROUNDUP READY
EARLY MATURITY SOYBEAN VARIETY TEST PLOT
(2.6 - 3.2 Group)**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Gerald and Joel Boswell Farms, 11701 Hwy 60 E.
Planting Date: April 25, 2017
Harvest Date: September 22, 2017
Planting Population: 150,000
Herbicides:
Fungicides:
Insecticides:
Fertility:
Primary Soil Type: Montgomery Silty Clay Loam
Row Width: 15 - 15" rows
Plot Location: Highway 657
Tillage Practice: No-till
Previous Crop: Corn

VARIETY	TEST WEIGHT	PERCENT MOISTURE	HARVEST YIELD	RANK
1. Pioneer P28T08R	53.5	12.3	85.7	13
2. AgriGold G2900RX	55.0	12.3	89.0	10
3. Asgrow AG29X8	55.5	12.2	89.5	8
4. NK S29-K3X	55.5	11.4	89.3	9
5. Pfister 29R25	54.5	12.2	91.3	3
6. Seed Consultants SCS9295RR	55.0	11.4	85.4	14
7. AgriGold G3094RX	55.0	11.9	91.3	3
8. Asgrow AG32X8	56.5	11.6	91.0	5
9. Seed Consultants SCS9314RR	54.5	11.6	92.0	2
10. Steyer 3103R2	55.0	11.6	88.2	12
11. Pfister 32R201	54.5	11.6	88.6	11
12. Pioneer P32T16R	55.0	11.5	90.8	6
13. Beck's 3091X2	55.0	11.7	92.7	1
14. Beck's 3153X2	55.5	11.4	90.6	7
Plot Average	55.0	11.8	90	

**2017 DAVIESS COUNTY ROUNDUP READY
EARLY MATURITY SOYBEAN VARIETY TEST PLOT
(3.9 - 4.9 Group)**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Don & Tom Cecil Farms, 8262 Short Station Road
Planting Date: May 31, 2017
Harvest Date: October 25, 2017
Planting Population: 133,500
Herbicides:
Insecticides:
Fungicides:
Fertility: # N, # P₂O₅, # K₂O/acre
Primary Soil Type: Belknap Silt Loam
Row Width: 7 - 15" rows
Plot Location: Pup Creek Rd
Tillage Practice: Conventional
Previous Crop: Corn

VARIETY	TEST WEIGHT	PERCENT MOISTURE	HARVEST YIELD	RANK
1. NK S39-R9X	54.5	16.7	79.0	11
2. Seed Consultants SCS9393RR	55.0	16.8	77.8	15
3. Pfister 41RS01	55.0	16.3	73.6	20
4. Pioneer P41T33R	55.0	16.4	75.2	19
5. Croplan RX4316	55.5	16.3	84.2	5
6. Dyna-Gro S43XS27	56.0	15.5	82.4	7
7. Steyer 4303R2	56.0	15.5	86.4	4
8. AgriGold G4440RX	56.0	15.4	78.0	14
9. Asgrow AG44X6	56.0	15.2	79.3	10
10. Steyer 4403XR	56.0	15.6	78.5	13
11. Channel 4517R2X/SR	56.5	15.4	81.9	8
12. Croplan RX4500	56.0	15.5	91.1	1
13. NK S45-K5X	56.0	15.0	80.0	9
14. Seed Consultants SCS9456SR	56.0	15.2	68.0	21
15. Asgrow AG47X6	56.0	15.5	83.9	6
16. AgriGold G4835RX	56.0	15.8	76.4	17
17. Dyna-Gro S48XT56	56.0	15.5	90.7	2
18. Pfister 48RS01	55.5	15.2	76.8	16
19. XL 487R4	56.5	15.1	75.7	18
20. Beck's 4991X2	55.5	15.2	90.6	3
21. Pioneer P47T36R	57.0	15.2	78.5	12
Plot Average	55.8	15.6	80.4	

**2017 DAVIESS COUNTY ROUNDUP READY
EARLY MATURITY SOYBEAN VARIETY TEST PLOT
(3.9 - 4.9 Group)**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Paul Scherm
Planting Date: June 6, 2017
Harvest Date: October 19, 2017
Planting Population:
Herbicides: Roundup, Dual
Insecticides:
Fungicides:
Fertility: 27# N, 69# P₂O₅, 90# K₂O/acre
Primary Soil Type: Ottwell Silt Loam
Row Width: 14 - 15" rows
Plot Location: Hwy 456
Tillage Practice: Conventional
Previous Crop: Corn

VARIETY	TEST WEIGHT	PERCENT MOISTURE	HARVEST YIELD	RANK
1. NK S39-R9X	56.0	13.0	70.6	11
2. Seed Consultants SCS9393RR	57.0	13.1	66.3	19
3. Pfister 41RS01	56.5	13.2	65.4	20
4. Pioneer P41T33R	56.5	13.2	72.4	8
5. Croplan RX4316	57.0	13.0	63.4	21
6. Dyna-Gro S43XS27	57.0	12.6	67.5	16
7. Steyer 4303R2	56.0	12.9	70.6	11
8. AgriGold G4440RX	57.0	12.5	69.1	14
9. Asgrow AG44X6	57.0	12.9	73.0	6
10. Steyer 4403XR	56.5	12.3	76.8	2
11. Channel 4517R2X/SR	57.0	12.8	75.0	3
12. Croplan RX4500	57.0	12.1	67.2	17
13. NK S45-K5X	57.0	12.3	66.7	18
14. Seed Consultants SCS9456SR	56.0	12.2	73.6	4
15. Asgrow AG47X6	57.0	12.3	69.2	13
16. AgriGold G4835RX	57.0	12.0	67.6	15
17. Dyna-Gro S48XT56	56.5	12.2	71.1	10
18. Pfister 48RS01	57.0	12.2	77.8	1
19. XL 487R4	57.5	11.7	72.9	7
20. Beck's 4991X2	57.0	12.0	73.3	5
21. Pioneer P47T36R	57.0	11.8	71.7	9
Plot Average	56.8	12.5	70.5	

**2017 DAVIESS COUNTY ROUNDUP READY
EARLY MATURITY SOYBEAN VARIETY TEST PLOT
(3.9 - 4.9 Group)**

Conducted by Daviess Co. Cooperative Extension Service and KCTCS

Cooperator: Darrel Hagan
Planting Date: June 7, 2017
Harvest Date: October 25, 2017
Planting Population: 150,000
Herbicides: Cornerstone) 56oz., 2-4D 8 oz., Verdict 8oz., Metwolachlor, Reflex
Insecticides: Tundrum 3 oz
Fungicides: Aframe 6 oz.
Fertility: 200 lbs 6-15-40
Primary Soil Type: Belknab Silt Loam
Row Width: 7 - 15" rows
Plot Location: Windy Hill Rd.
Tillage Practice: Conventional
Previous Crop: Corn-wheat-cover crop

VARIETY	TEST WEIGHT	PERCENT MOISTURE	HARVEST YIELD	RANK
1. NK S39-R9X	56.0	15.2	63.2	21
2. Seed Consultants SCS9393RR	56.5	15.0	64.7	20
3. Pfister 41RS01	55.5	15.0	67.2	17
4. Pioneer P41T33R	57.0	15.5	66.5	18
5. Croplan RX4316	56.0	14.7	81.7	9
6. Dyna-Gro S43XS27	57.0	14.7	81.8	8
7. Steyer 4303R2	56.0	14.6	68.8	16
8. AgriGold G4440RX	56.5	14.5	78.8	10
9. Asgrow AG44X6	56.5	14.8	82.6	7
10. Steyer 4403XR	56.5	14.9	65.4	19
11. Channel 4517R2X/SR	57.0	14.4	83.4	4
12. Croplan RX4500	55.5	14.6	82.7	6
13. NK S45-K5X	57.0	14.5	85.5	2
14. Seed Consultants SCS9456SR	56.5	14.6	76.0	12
15. Asgrow AG47X6	57.0	14.7	83.4	3
16. AgriGold G4835RX	56.5	14.6	76.0	12
17. Dyna-Gro S48XT56	56.0	14.2	74.3	14
18. Pfister 48RS01	56.5	14.4	71.6	15
19. XL 487R4	56.0	14.8	77.3	11
20. Beck's 4991X2	57.0	14.6	83.4	5
21. Pioneer P47T36R	57.5	14.8	90.9	1
Plot Average	56.5	14.7	76.4	