

2018 Kentucky Extension Soybean Production Contest

Summary of Winners & Cultural Practices



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University of Kentucky
Cooperative Extension Service
 AND
Kentucky Soybean Promotion Board
 with
Cooperating Agricultural Companies

Available online at:
www.KyGrains.info

2018 Entry Summary	
Yield Entries Submitted	
Full-Season (Division I)	29
Double-Crop (Division II)	6
Total	35
Irrigated Entries	5
Quality Entries	20
Participating Counties	8



2018 Soybean Yield Contest Results

Available online at: www.KyGrains.info

State Yield Awards

	Div.	Irrigation	Grower/Farm	County	Company	Brand/ Variety	Yield (bu/A)
State Champion	I	Non-Irrigated	Waller Bros.	Union	Pioneer	P33T60	108.39
2nd Place	I	Non-Irrigated	Greenwell Acres	Henderson	Channel	3718R2X	105.08
Champion	I	Irrigated	Drew Langley	Hardin	Asgrow	36X6	96.80
2nd Place	I	Irrigated	Lea Meredith	Henderson	Agrigold	G3520RX	92.37
Champion	II	Non-Irrigated	Running T Farms	Union	NuTech	47R22	71.30
2nd Place	II	Non-Irrigated	Wells Bros.	Union	Asgrow	49X6	70.03
Champion	II	Irrigated	-	-	-	-	-
2nd Place	II	Irrigated	-	-	-	-	-

District Yield Awards

	Div.	Irrigation	Grower/Farm	County	Company	Brand/ Variety	Yield (bu/A)
District 1	I	Non-Irrigated	Franks Sunrise Farm, Inc	Todd	Armor	47R70	70.53
District 2	I	Non-Irrigated	O'Bryan Grain Farms	Daviess	Pioneer	P35T58R	102.55
District 3	-	-	-	-	-	-	-
District 4	I	Non-Irrigated	KSW Farms	Wayne	LG	4458RX	68.94

County Agent Awards

Award	County	Agent	Yield (bu/A)	No. of Entries
Agent with State Champion Entry	Union	n/a		
Agent with Highest Yield of Top 3 Entries	Daviess	Clint Hardy and Tyler Miller	99.69	
Most Entries Submitted	Daviess	Clint Hardy and Tyler Miller		16
Submitted 3 or more entries (excluding above winners)	Wayne Henderson	Glen Roberts/Danny Adams Camille Lambert		5 5

2018 Soybean Yield Contest Results

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100 Bushel Club

Div.	Grower/Farm	County	Company	Brand/ Variety	Yield (bu/A)	District
1. I	Waller Bros.	Union	Pioneer	P33T60	108.39	2
2. I	Greenwell Acres	Henderson	Channel	3718R2X	105.08	2
3. I	O'Bryan Grain Farms	Daviess	Pioneer	P35T58R	102.55	2
4. I	PPJ Thompson Farms	Daviess	Pioneer	P35T58	100.52	2

90 Bushel Club

Div.	Grower/Farm	County	Company	Brand/ Variety	Yield (bu/A)	District
1. I	Waller Bros.	Union	Pioneer	93Y41	97.39	2
2. I	Drew Langley	Hardin	Asgrow	36X6	96.80	4
3. I	Fischer Cross Creek Farm	Daviess	Asgrow	AG36X6	96.00	2
4. I	Castlen Bros. Farms	Daviess	Pioneer	40A47X	95.73	2
5. I	PPJ Thompson Farms	Daviess	Pioneer	40A47X	95.22	2
6. I	McKay Farm	Daviess	NK	S35-K97	94.94	2
7. I	Fischer Cross Creek Farm	Daviess	Asgrow	AG36X6	94.81	2
8. I	Goetz Brothers' Farms	Daviess	Agrigold	4380RX	93.91	2
9. I	Lea Meredith	Henderson	Agrigold	G3520RX	92.37	2
10. I	Meredith Farms	Henderson	Agrigold	63520RX	91.57	2

80 Bushel Club

Div.	Grower/Farm	County	Company	Brand/ Variety	Yield (bu/A)	District
1. I	Meredith Farms	Henderson	Pioneer	P35T58R	89.38	2
2. I	PPJ Thompson Farms	Daviess	Pioneer	P36T36X	89.14	2
3. I	Meredith Farms	Henderson	Pioneer	38A98X	86.56	2
4. I	Sparks Farms	Daviess	Asgrow	AG36X6	85.62	2
5. I	Knott Farms	Daviess	Pioneer	P36T36X	84.68	2
6. I	Goetz Brothers' Farms	Daviess	Agrigold	4380RX	84.06	2

70 Bushel Club

Div.	Grower/Farm	County	Company	Brand/ Variety	Yield (bu/A)	District
1. I	Rudy Grain Farm	Daviess	Croplan	RX4825	77.48	2
2. I	PPJ Thompson Farms	Daviess	Pioneer	P36T36X	76.09	2
3. II	Running T Farms	Union	NuTech	47R22	71.30	2
4. I	Franks Sunrise Farm, Inc.	Todd	Armor	47R70	70.53	1
5. II	Wells Bros.	Union	Asgrow	49X6	70.03	2

Participants

Div.	Grower/Farm	County	Company	Brand/ Variety	Yield (bu/A)	District
1. I	KSW Farms	Wayne	LG	4458RX	68.94	4
2. II	Running T Farms	Union	NuTech	47R22	68.52	2
3. II	Flatlick Farms	Daviess	Agrigold	G4440RX	68.08	2
4. II	Shady Rest Farm	LaRue	Asgrow	45X8	66.57	4
5. I	David Denney	Wayne	Pfister	45R23	66.07	4
6. I	Mike Smedley	Wayne	Beck's	4669X2	64.77	4
7. I	Thomas Kelsay	Wayne	Beck's	494	54.94	4
8. I	C.D. Poore Farms	Clinton	Beck's	366	51.56	4
9. II	PPJ Farms	Daviess	Pioneer	P35T58R	47.73	2
10. I	David Denney	Wayne	Pfister	45R23	42.77	4

Overall Contest Average 81.43

Full-Season (Division I) Average 83.69

Double-Crop (Division II) Average 66.69

Cultural Practices of 2018 Soybean Yield Award Winners

	<u>Division I-Non-Irrigated</u>		<u>Division I-Irrigated</u>	
	<u>State Champion</u>	<u>2nd Place</u>	<u>Champion</u>	<u>2nd Place</u>
Grower/Farm	Waller Bros.	Greenwell Acres	Drew Langley	Lea Meredith
County	Union	Henderson	Hardin	Henderson
Company	Pioneer	Channel	Asgrow	Agrigold
Brand	P33T60	3718R2X	36X6	G3520RX
Yield (bu/A)	108.39	105.08	96.80	92.37
Division	Full-Season (I)	Full-Season (I)	Full-Season (I)	Full-Season (I)
Tillage	Conventional Tillage	Minimal Tillage	No-Till	Conventional Tillage
Soil Preparation	Fall Disc	Spring Disc	0	Fall Chisel; Spring finishing tool
Planting Date	4/22/2018	5/7/2018	4/20/2018	5/12/2018
Row Width (in.)	15	15	15	15
Seeds/A	163,000	130,000	140,000	140,000
Irrigated	No	No	Yes	Yes
Harvest Date	9/15/2018	9/20/2018	9/29/2018	9/20/2018
Previous Crop	Corn	Corn	Corn	Corn
Total N (lbs/A)	0	No Response	27	0
Total P ₂ O ₅ (lbs/A)	0	0	0	0
Total K ₂ O (lbs/A)	120	No Response	90	175
Total Manure (lbs/A)	0	2 tons chicken litter	0	0
Total Other (lbs/A)	0	0	0	0
Seed Treatment	Yes	Acceleron	Acceleron	Yes
Seed Inoculant	Yes	None	None	Yes
In-Furrow Treatment	Priaxor	None	None	None
Insecticide	Yes	Yes	None	Endigo (5 oz/A)
Fungicide	Priaxor	Priaxor	Quadris Top	Topguard (7 oz/A)
Herbicide -Pre-Emergence	Matador; Salvo; Roundup; Weatherguard	Rounup; Verdict	Roundup; Authority XL	Parallel (1 pt/A)
-Post-Emergence	None	XtendiMax; Roundup; Zidua	Roundup	Torment (1 pt/A); Roundup (40 oz/A); Engenia (8 oz/A); Fomesafen (8 oz/A)
Other Inputs	None	None	None	None

Cultural Practices of 2018 Soybean Yield Award Winners

	<u>Division II-Non-Irrigated</u>		<u>District</u>			
	Champion	2nd Place	1	2	3	4
Grower/Farm	Running T Farms	Wells Bros.	Franks Sunrise Farm, Inc.	O'Bryan Grain Farms		KSW Farms
County	Union	Union	Todd	Davies		Wayne
Company	NuTech	Asgrow	Armor	Pioneer		LG
Brand	47R22	49X6	47R70	P35T58R		4458RX
Yield (bu/A)	71.30	70.03	70.53	102.55		68.94
Division	Double-Crop (II) No-Till	Double-Crop (II) No-Till	Full-Season (I) No-Till	Full-Season (I) Minimal Tillage Spring Minimum Straight Disc x2		Full-Season (I) No-Till
Tillage	0	0	0			0
Soil Preparation						
Planting Date	6/19/2018	6/18/2018	5/12/2018	5/2/2018		5/13/2018
Row Width (in.)	15	15	15	15		15
Seeds/A	175,000	176,160	120,000	130,000		140,000
Irrigated	No	No	No	No		No
Harvest Date	10/30/2018	11/11/2018	10/19/2018	9/25/2018		10/9/2018
Previous Crop	Wheat	Wheat	Soybeans	Corn		Corn
Total N (lbs/A)	No Response	0	0	0		0
Total P ₂ O ₅ (lbs/A)	0	0	0	0		0
Total K ₂ O (lbs/A)	No Response	No Response	0	0		0
Total Manure (lbs/A)	0	2 tons	0	0		2 tons
Total Other (lbs/A)	0	0	0	0		0
Seed Treatment	No Response	Yes	Sekure Koat 211	None		Yes
Seed Inoculant	None Response	Yes	Sekure Koat 211	None		Yes
In-Furrow Treatment	No Response	None	None	None		None
Insecticide	Hero	Mustang	Hero (5 oz/A)	Hero		None
Fungicide	Priaxor	Headline	Topguard (5 oz/A)	Quadris Top SBX		None
Herbicide -Pre-Emergence			Dicamba (8 oz/A); fb Roundup PowerMax (1 qt/A); Authority XL (3oz/A); fb Authority	glyphosate (32 oz/A); 2,4-D (16 oz/A)		Cornerstone (1 qt/A); Zone (6.5 oz/A)
-Post-Emergence	Anthem; Roundup	None	Roundup PowerMax (1 qt/A); Anthem Max (3 oz/A); Zidua (1 oz/A)			
	Zidua; Roundup	Engenia		Prefix (2.75 pt/A)		Cornerstone (1 qt/A)
Other Inputs	None	None	Wet gal; Transport Ultra	None		None

2018 Soybean Quality Contest Results

Available online at: www.KyGrains.info

State Quality Awards

					Brand/ Variety	Percent	
	Div.	Grower/Farm	County	Company		Oil	Protein
Oil 1st Place	I	David Denney	Wayne	Pfister	45R23	20.02	36.05
Oil 2nd Place	I	Thomas Kelsay	Wayne	Beck's	494	19.39	34.63
Protein 1st Place	I	David Denney	Wayne	Pfister	45R23	18.6	36.88
Protein 2nd Place	I	KSW Farms	Wayne	LG	4458RX	19.34	36.54

2018 Soybean Quality Entries

Division I (Full-Season Soybeans)

Grower/Farm	County	Company	Brand/ Variety	Percent	
				Oil	Protein
1. David Denney	Wayne	Pfister	45R23	20.02	36.05
2. Thomas Kelsay	Wayne	Beck's	494	19.39	34.63
3. KSW Farms	Wayne	LG	4458RX	19.34	36.54
4. PPJ Thompson Farms	Daviess	Pioneer	40A47X	19.19	34.30
5. Waller Bros.	Union	Pioneer	P33T60	19.16	33.20
6. PPJ Thompson Farms	Daviess	Pioneer	P35T58	19.11	31.34
7. Knott Farms	Daviess	Pioneer	P36T36X	18.84	36.10
8. Waller Bros.	Union	Pioneer	93Y41	18.77	33.29
9. Mike Smedley	Wayne	Beck's	4669X2	18.72	35.35
10. David Denney	Wayne	Pfister	45R23	18.60	36.88
11. Castlen Bros. Farms	Daviess	Pioneer	40A47X	18.40	35.24
12. Franks Sunrise Farm, Inc.	Todd	Armor	47R70	18.38	35.53
13. Greenwell Acres	Henderson	Channel	3718R2X	18.25	34.22
14. PPJ Thompson Farms	Daviess	Pioneer	P36T36X	17.50	30.83
15. PPJ Thompson Farms	Daviess	Pioneer	P36T36X	17.38	33.96

Full-Season Average 18.74 34.50

2018 Soybean Quality Entries
Division II (Double-Crop Soybeans)

Grower/Farm	County	Company	Brand/ Variety	Percent	
				Oil	Protein
1. PPJ Farms	Daviess	Pioneer	P35T58R	18.54	34.03
2. Flatlick Farms	Daviess	Agrigold	G4440RX	17.84	34.59
3. Running T Farms	Union	NuTech	47R22	17.57	35.31
4. Wells Bros.	Union	Asgrow	49X6	17.43	35.19
5. Running T Farms	Union	NuTech	47R22	16.96	35.45

Double-Crop Average 17.67 34.92

Cultural Practices of 2018 Soybean Quality Award Winners

	<u>Oil</u>		<u>Protein</u>	
	1st Place	2nd Place	1st Place	2nd Place
Grower/Farm	David Denney	Thomas Kelsay	David Denney	KSW Farms
County	Wayne	Wayne	Wayne	Wayne
Company	Pfister	Beck's	Pfister	LG
Brand/Variety	45R23	494	45R23	4458RX
Oil (%)	20.02	19.39	18.6006	19.34
Protein (%)	36.0528	34.6347	36.88	36.54
Yield (bu/A)	66.07	54.94	42.77	68.94
Division	Full-Season (I)	Full-Season (I)	Full-Season (I)	Full-Season (I)
Tillage	No-Till	No-Till	No-Till	No-Till
	0	0	0	0
Soil Preparation				
Planting Date	5/16/2018	5/20/2018	5/18/2018	5/13/2018
Row Width (in.)	7.5	15	7.5	15
Seeds/A	160,000	150,000	180,000	140,000
Irrigated	No	No	No	No
Harvest Date	10/10/2018	10/25/2018	10/24/2018	10/9/2018
Previous Crop	Soybeans	Soybeans	Soybeans	Corn
Total N (lbs/A)	0	0	No Response	0
Total P ₂ O ₅ (lbs/A)	0	0	No Response	0
Total K ₂ O (lbs/A)	0	0	No Response	0
Total Manure (lbs/A)	3 tons chicken litter	0	3 tons chicken litter	2 tons
Total Other (lbs/A)	0	0	0	0
Seed Treatment	None	Yes	None	Yes
Seed Inoculant	Yes	Yes	Yes	Yes
In-Furrow Treatment	None	None	None	None
Insecticide	Mustang Max	None	None	None
Fungicide	None	None	None	None
Herbicide -Pre-Emergence		Authority XL (7 oz/A); Cornerstone (3pts/A); 2,4-D (1 pt/A)		Cornerstone (1 qt/A); Zone (6.5 oz/A)
	Roundup (3 pt/A)		Roundup (3 pt/A)	
-Post-Emergence	FirstRate (0.3 oz/A); Roundup (1 qt/A)	Liberty (1 qt/A); Section (0.8 oz/A); Zidua (6 oz/A)	FirstRate (0.3 oz/A); Roundup (1 qt/A)	Cornerstone (1 qt/A)
Other Inputs	None	None	None	None

Cultural Practices of all 2018 Soybean Yield Contest Entries

	Number of Entries for each Production Practice				
	Division I-Non-Irrigated				
	100 Bushel Club	90 Bushel Club	80 Bushel Club	70 Bushel Club	Participants
Number of Entries	4	7	4	3	6
Average Yield (bu/A)	104.14	95.43	85.87	74.70	58.18
Company					
Agrigold		1	1		
Armor				1	
Asgrow		2	1		
Beck's					3
Channel	1				
Croplan				1	
LG					1
NK		1			
NuTech					
Pfister Seeds					2
Pioneer	3	3	2	1	
Seed Treatment	3	5	2	3	4
Products	Acceleron	Cruiser Max	Pioneer Premium	Pioneer Premium SeKure Koat 211 Warden CX	
	Pioneer Premium	Pioneer Premium	Pioneer Premium		
Seed Inoculant	1	1	none	none	4
Products					Graph-EX
In-Furrow Treatment	1	1	none	none	none
Products	Priaxor	Priaxor			
Foliar Insecticide	4	7	4	3	3
Products	Hero Lambda	Hero Lambda	Endigo Hero Lambda	Hero Lambda	Hero Mustang Maxx Tombstone
		Tundra			
Foliar Fungicide	3	6	3	2	2
Products	Priaxor Quadris Top SBX	Priaxor Quadris Top	Priaxor Quadris Top Quadris Top SBX	Topguard Trivapro	Fortix Topguard
		Trivapro	Trivapro		

Cultural Practices of all 2018 Soybean Yield Contest Entries

	Number of Entries for each Production Practice				
	Division I-Non-Irrigated				
	100 Bushel Club	90 Bushel Club	80 Bushel Club	70 Bushel Club	Participants
Herbicide					
Pre-Emergence Only	1	2			
Post-Emergence Only					
Pre+Post Emergence	3	5	4	3	5
Tillage					
No-Till	1	2	2	3	5
Tillage	3	5	2		
Methods					
Fall Disc		Fall Disc			
Spring Disc					
Spring Minimum Straight Disc (x2)		Spring Straight Disc			
Spring Tillage (x2)		Spring Tillage (x2)	Spring Tillage Spring Tillage (x2)		
Spring TurboTill					
Seeds/A					
100,000 to 125,000				1	
126,000 to 150,000	3	6	3	1	4
151,000 to 175,000	1	1	1	1	1
176,000 to 200,000					1
Planting Date					
Before April 20			1		
Apr 20-30	2	4	1	1	
May 1-10	2	2	1		2
May 11-20		1	1	2	4
May 21-31					
June 1-10					
June 11-20					
June 21-30					
Harvest Date					
Sept 1-14		1			
Sept 15-30	4	2	1	1	
Oct 1-15		3	3	2	2
Oct 16-31		1			4
Nov 1-15					
Nov 15+					
Row Width					
7.5 inch	1	1	1	1	2
15 inch	3	6	3	2	4

Cultural Practices of all 2018 Soybean Yield Contest Entries

	Number of Entries for each Production Practice				
	Division I-Non-Irrigated				
	100 Bushel Club	90 Bushel Club	80 Bushel Club	70 Bushel Club	Participants
Nitrogen applied					
None	3	4	2	1	3
1 to 40 lbs/A	1	3	1	1	1
41 to 80 lbs/A					1
81-120 lbs/A					
>120 lbs/A					
P ₂ O ₅ applied					
None	2	3	2	1	3
1 to 40 lbs/A	1	2	1	1	
41 to 80 lbs/A	1	2			1
81-120 lbs/A					
>120 lbs/A					1
Total K ₂ O (lbs/A)					
None	2	1	2	1	3
1 to 40 lbs/A					
41 to 80 lbs/A	1	1	1	2	
81-120 lbs/A	1	4			1
>120 lbs/A					1
Manure/Litter Applied					
Yes	3	1	2	1	3
Product	2 tons chicken litter		1 ton litter		3 tons chicken litter
Product	4 tons swine compost				
Product	2 tons poultry litter	2 tons poultry litter	2 tons poultry litter	2 tons poultry litter	
Other Fertilizer Applied	none	2	3	1	1
Yes					
Products		24 lbs S	Iron and Molybdenum		24 lbs S
		4 gallon 3-18-18	1 gallon 0-0-26	10 lbs S	2.1 lbs Boron
		1 gallon 0-0-26-17S	3 gallons 3-18-18	22 lbs Mg	3.6 lbs Zinc
Previous Crop					
Corn	4	7	4	2	3
Soybean				1	3
Tobacco					
Wheat					
Canola					
Barley					
Other Inputs					
Products	none	none	none	1	none
				Wet Gal	
				Transport Ultra	

Cultural Practices of all 2018 Soybean Yield Contest Entries

	<u>Number of Entries for each Production Practice</u>	
	Division I-Irrigated	
	90 Bushel Club	80 Bushel Club
Number of Entries	3	2
Average Yield (bu/A)	93.58	87.97
Company		
Agrigold	2	
Armor		
Asgrow	1	
Beck's		
Channel		
Croplan		
LG		
NK		
NuTech		
Pfister Seeds		
Pioneer		2
Seed Treatment	3	2
Products	Acceleron	Pioneer Premium
Seed Inoculant	2	2
Products		
In-Furrow Treatment	none	none
Products		
Foliar Insecticide	2	2
Products	Endigo	Endigo
Foliar Fungicide	3	2
Products	Quadris Top	
	Topguard	Topguard

Cultural Practices of all 2018 Soybean Yield Contest Entries

	Number of Entries for each Production Practice	
	Division I-Irrigated	
	90 Bushel Club	80 Bushel Club
Herbicide		
Pre-Emergence Only		
Post-Emergence Only		
Pre+Post Emergence	3	2
Tillage		
No-Till	1	
Tillage	2	2
Methods	Fall Chisel	Fall Chisel
	Spring Mulch Finisher	Spring Mulch Finisher
Seeds/A		
100,000 to 125,000		
126,000 to 150,000	3	2
151,000 to 175,000		
176,000 to 200,000		
Planting Date		
Before April 20		
Apr 20-30	1	
May 1-10		
May 11-20	2	2
May 21-31		
June 1-10		
June 11-20		
June 21-30		
Harvest Date		
Sept 1-14		
Sept 15-30	3	
Oct 1-15		2
Oct 16-31		
Nov 1-15		
Nov 15+		
Row Width		
7.5 inch		
15 inch	3	2

Cultural Practices of all 2018 Soybean Yield Contest Entries

	<u>Number of Entries for each Production Practice</u>	
	Division I-Irrigated	
	90 Bushel Club	80 Bushel Club
Nitrogen applied		
None	2	2
1 to 40 lbs/A	1	
41 to 80 lbs/A		
81-120 lbs/A		
>120 lbs/A		
P ₂ O ₅ applied		
None	2	2
1 to 40 lbs/A		
41 to 80 lbs/A	1	
81-120 lbs/A		
>120 lbs/A		
Total K ₂ O (lbs/A)		
None		
1 to 40 lbs/A		
41 to 80 lbs/A		
81-120 lbs/A	1	
>120 lbs/A	2	2
Manure/Litter Applied	none	none
Yes		
Product		
Product		
Product		
Other Fertilizer Applied	none	none
Yes		
Products		
Previous Crop		
Corn	3	2
Soybean		
Corn/Cereal Rye Cover		
Wheat		
Corn/Wheat Hay		
Hay		
Other Inputs	none	none
Products		

Cultural Practices of all 2018 Soybean Yield Contest Entries

	<u>Number of Entries for each Production Practice</u>	
	Division II-Non-Irrigated	
	70 Bushel Club	Participants
Number of Entries	2	4
Average Yield (bu/A)	70.66	62.73
Company		
Agrigold		1
Armor		
Asgrow	1	1
Beck's		
Channel		
Croplan		
LG		
NK		
NuTech	1	1
Pfister Seeds		
Pioneer		1
Seed Treatment	1	1
Products		Cruiser Max
Seed Inoculant	1	none
Products		
In-Furrow Treatment	none	none
Products		
Foliar Insecticide	2	3
Products		Endigo
	Hero	Hero
	Mustang	Tombstone
Foliar Fungicide	2	3
Products		Fitness
	Headline	
	Priaxor	Priaxor
		Quadris Top SBX
		Swagger

Cultural Practices of all 2018 Soybean Yield Contest Entries

	<u>Number of Entries for each Production Practice</u>	
	Division II-Non-Irrigated	
	70 Bushel Club	Participants
Herbicide		
Pre-Emergence Only		2
Post-Emergence Only	1	1
Pre+Post Emergence	1	1
Tillage		
No-Till	2	3
Tillage Methods		
Seeds/A		
100,000 to 125,000		
126,000 to 150,000		
151,000 to 175,000	2	2
176,000 to 200,000		2
Planting Date		
Before April 20		
Apr 20-30		
May 1-10		
May 11-20		
May 21-31		
June 1-10		
June 11-20	2	3
June 21-30		1
Harvest Date		
Sept 1-14		
Sept 15-30		
Oct 1-15		
Oct 16-31	1	3
Nov 1-15	1	1
Nov 15+		
Row Width		
7.5 inch		1
15 inch	2	3

Cultural Practices of all 2018 Soybean Yield Contest Entries

	<u>Number of Entries for each Production Practice</u>	
	Division II-Non-Irrigated	
	70 Bushel Club	Participants
Nitrogen applied None 1 to 40 lbs/A 41 to 80 lbs/A 81-120 lbs/A >120 lbs/A	1	4
P ₂ O ₅ applied None 1 to 40 lbs/A 41 to 80 lbs/A 81-120 lbs/A >120 lbs/A	2	3 1
Total K ₂ O (lbs/A) None 1 to 40 lbs/A 41 to 80 lbs/A 81-120 lbs/A >120 lbs/A	2	1 1
Manure/Litter Applied Yes Product Product Product	1 2 tons	none
Other Fertilizer Applied Yes Products	none	1 Radiate
Previous Crop Corn Soybean Tobacco Wheat Canola Barley	2	4
Other Inputs Products	none	none

2018 Kentucky Extension Soybean Production Contest Sponsors

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Silver Sponsors



Bronze Sponsors



As of December 19, 2018

We greatly appreciate all corporations and businesses that support the Soybean Production Contest. Support is used to provide recognition and awards to contest winners and participants.