



2024

Grow For The Green Soybean Yield Challenge

Winning Production Information



Soybean Yield Contests in Arkansas

In 1999, the Arkansas Soybean Association established a yield contest with prizes being awarded to the top two or three producers in the state. Prizes were provided by equipment dealers and various seed companies.

The Race for 100 Soybean Yield Contest was established in 2007 by the Arkansas Soybean Promotion Board with administration by the Arkansas Soybean Association as a challenge for Arkansas soybean producers in addition to the Arkansas Soybean Association's yield contest. With the support of the Arkansas Soybean Promotion Board, the Association's contest transitioned to the Grow for the Green Soybean Yield Challenge in 2011. The contests were established as a way to share contestants' agronomic practices and methods of achieving high soybean yields in Arkansas.

In 2013, the 100 Bushel barrier was broken by Matt Miles, Nelson Crow and Eddie Tackett. They became the original members of the Arkansas 100 Bushel Club. Since then, a total of 35 soybean growers have surpassed the 100-bushel mark with nine growers yielding over 100 bu/ac multiple times. The record yield for the Grow for the Green Yield Challenge was achieved in 2021, when Neil Culp recorded a yield of 130.784 bu/ac.

In the following pages of the booklet are some of the important management practices that these top soybean producers employed to obtain soybean grain yields that equal or exceed 60 bu/ac, and often exceeding 90 or even 100 bu/ac. In general, (but not always), these same management practices are supported by the basic and applied research conducted by the University of Arkansas System Division of Agriculture's research scientists and extension specialists.

In 2024, eight new growers reached the 100 bu/ac level. This brings the number of growers in the 100 Bushel Club to 43 individuals. These eight

growers were John “Bubba” Sink with 108.592 bu/ac; David Strohl with 106.867 bu/ac; Taylor Burdett with 106.586 bu/ac; Reed Rohrscheib with 102.948 bu/ac; Kevin Milikin with 102.452 bu/ac; Chris & Jeff Carnathan with 100.277 bu/ac; Leonard Rohrscheib, Jr. with 100.253 bu/ac; and Jesse Flye with 100.239 bu/ac. Three producers already in the 100 Bushel Club reached the 100-bushel goal again in 2024. These producers were: Jeff Wells for the second time with 112.469 bu/ac; Linwood Wells for the second time with 108.004 bu/ac; and Ryane (Layne) Miles for the seventh time with 105.647 bu/ac.

For many GFTG producers, the 2024 cropping season started out similar to last year due to drier conditions early in the season. During late-May to July, the lack of appreciable rainfall and warmer than normal temperatures reduced disease pressure and caused an increase in the number of irrigations events. The Arkansas GFTG Challenge encompasses seven geographical areas with differing soil textures and environmental conditions. This book contains the names of the top producing contestants by district. Again, some of the more common (but not altogether exclusive) production practices used by nearly all GFTG participants included March to April plantings, indeterminate MG IV varieties, fungicide applications, and timely irrigation events. GFTG producers work hard to ensure adequate drainage and irrigation capabilities. Commercial fertilizers and/or chicken litter were also common additions as well as outstanding pest control measures. Although the addition of corn into the rotation is credited by producers as a real plus in their quest to increase soybean yields, outstanding yields were obtained behind cotton, rice, and soybean. What the results do not reflect is the timeliness of management practices. Experience suggests that timely management practices are being applied to these soybean fields by the GFTG producers before the crop is subjected to significant yield decreasing stresses.

For full contest details, visit TheMiracleBean.com

Acknowledgement

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Complete production information on all harvested entries will be made available on the websites of the Arkansas Soybean Promotion Board, **TheMiracleBean.com** and the Arkansas Soybean Association, **ArkansasSoybean.com**.

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For full contest details, visit TheMiracleBean.com



Division One: Northeast Delta
Clay
Craighead
Crittenden
Cross (East of Crowley's Ridge)
Greene
Mississippi
Poinsett

Kevin Millikin

Final Yield (bu/ac): 102.452

County: Clay

Variety: Agrigold 4910

Seed Trait: RR, Liberty, Dicamba

Previous Crop: corn, soy, corn

Seedling Rate/AC: 110000

Planting Date: 3/23/24

Soil Type: Fayala Silt Loam

Seed Treatment:

Fertilizer: 0=60-170 (100lb)

Row Spacing: 30

Foliar Treatment: Folia K (1 gal) &

CalBor (1 qt) on 6/24/24

Pre-Plant Herbicide: Select

(10 oz) & Sharpen (2 oz) on

2/10/24

Pre-Emergence Herbicide:

Anthem Max (6 oz) on 3/25/24

Post Emergence Herbicide:

Xtend (12 oz) and Roundup

(32 oz) on 6/1/24

Insecticide: Karate (2 oz) on

6/2/24

Fungicide: Bio Health (32 oz) on

6/24/24

Irrigation Method/Frequency:

Furrow 6/12, 7/20, 7/30, 8/10

Harvest Aid: Defol (2 qt) &

Sharpen (1 oz) on 8/28/24

Harvest Date: 9/11/24

Jesse Flye

Final Yield (bu/ac): 100.239

County: Poinsett
Variety: NK 44-J4XFS
Seed Trait: RR, Xtend Flex
Previous Crop: soy, soy, rice
Seedling Rate/AC: 127000
Planting Date: 4/2/24
Soil Type:
Seed Treatment:
Fertilizer: Variable Rate P & K,
75lb minimum
Row Spacing: 38
Foliar Treatment: Calbor (16 oz)
on 6/20/24
Pre-Plant Herbicide:

Pre-Emergence Herbicide:
Intimidator (32 oz) on 4/3/24
Post Emergence Herbicide:
Roundup (10 oz) & Zidua on
5/11/24
Insecticide:
Fungicide: Revytek (8 oz) 6/24/24
Irrigation Method/Frequency:
Furrow - 2 inches - 6/7, 6/13, 6/24,
7/1, 7/15
Harvest Aid: Gramoxone (20 oz)
on 8/6/24
Harvest Date: 9/11/24

Logan White

Final Yield (bu/ac): 98.566

County: Poinsett
Variety: NK 44JXFS
Seed Trait: RR Xtend Flex
Previous Crop:
Seedling Rate/AC: 127000
Planting Date: 4/1/24
Soil Type:
Seed Treatment: Triguard Max,
Preside
Fertilizer: Variable Rate P & K,
75 lb min
Row Spacing: 38
Foliar Treatment: Calbor (16 oz)
on 6/20/24
Pre-Plant Herbicide: Dicamba
(10 oz) & Roundup Powermax
(10 oz) on 2/10/24

Pre-Emergence Herbicide:
Intimidator (32 oz) 4/2/24
Post Emergence Herbicide:
Roundup PowerMax (10 oz) &
Zidua (2 oz) 5/11/24
Insecticide:
Fungicide: Revytek (8 oz) on
6/20/24
Irrigation Method/Frequency:
Furrow - 2 inch - 6/9, 6/13, 6/24,
7/1, 7/15
Harvest Aid: Gramoxone (16 oz)
on 8/22/24
Harvest Date: 8/26/24

For full contest details, visit ArkansasSoybean.com

Marty White

Final Yield (bu/ac): 97.771

County: Poinsett**Variety:** Asgrow AG49XF4**Seed Trait:** RR Xtend Flex Liberty Link**Previous Crop:** cotton, soy, rice**Seedling Rate/AC:** 127000**Planting Date:** 3/21/24**Soil Type:****Seed Treatment:****Fertilizer:** Variable P & K, 75lb minimum**Row Spacing:** 38**Foliar Treatment:** Calbor (16oz) on 6/20/24**Pre-Plant Herbicide:** Intimidator (32 oz) on 4/13/24**Pre-Emergence Herbicide:****Post Emergence Herbicide:**

Roundup (30 oz) & Zidua (2 oz) on 5/11/24

Insecticide:**Fungicide:** Revytek (8 oz) on 6/20/24**Irrigation Method/Frequency:**

Furrow - 2 inch - 6/9, 6/13, 6/24, 7/1, 7/15

Harvest Aid: Gramoxone (16 oz) on 8/20/24**Harvest Date:** 8/29/24**Nick Ragsdell**

Final Yield (bu/ac): 94.626

County: Randolph**Variety:** Pioneer P46A90**Seed Trait:** Dicamba, Xtend**Previous Crop:** soy, rice, soy**Seedling Rate/AC:** 110000**Planting Date:** 4/10/24**Soil Type:** Silty Clay Loam**Seed Treatment:** Cruiser Maxx**Fertilizer:** 0-60-120 on 3/15/24**Row Spacing:** 30**Foliar Treatment:****Pre-Plant Herbicide:** Boundary (1.5)**Pre-Emergence Herbicide:****Post Emergence Herbicide:**

Roundup (32 oz) & Extendimax (22 oz)

Insecticide:**Fungicide:** Mirvais Top (13.7 oz)**Irrigation Method/Frequency:**

Furrow - 6 times

Harvest Aid: Gramoxone (16 oz)**Harvest Date:** 10/2/24

Kevin Goble

Final Yield (bu/ac): 84.662

County: Mississippi

Variety: Asgrow AG47XF2

Seed Trait: RR Liberty Link
Dicamba

Previous Crop: rice, soy, soy

Seedling Rate/AC: 168000

Planting Date: 5/3/24

Soil Type:

Seed Treatment: Cruiser Max

Fertilizer:

Row Spacing: 38

Foliar Treatment:

Pre-Plant Herbicide:

Pre-Emergence Herbicide:

Gramoxone (32 oz) & Presidual
(32 oz) on 4/23/24

Post Emergence Herbicide:

Tavium (56.5 oz) on 5/11/24,
Roundup Powermax (32 oz) on
5/13/24

Insecticide: Grizzly Too (2 oz) on
5/13/24 & 7/4/24

Fungicide: Miravis Top on 7/4/24

Irrigation Method/Frequency:

Furrow - soaked when needed

Harvest Aid:

Harvest Date: 10/17/24

Jonathan Driver

Final Yield (bu/ac): 84.250

County: Crittenden

Variety: Becks 4777

Seed Trait: Xtend

Previous Crop: corn, soy, corn

Seedling Rate/AC: 165000

Planting Date: 4/15/24

Soil Type:

Seed Treatment: Cruisermax

Fertilizer:

Row Spacing: 15

Foliar Treatment:

Pre-Plant Herbicide:

Pre-Emergence Herbicide: Valor,
Paraquat

Post Emergence Herbicide:

Zidua (3.25 oz) & Power Max (32
oz) on 6/10/24

Insecticide:

Fungicide: 80/20 (25% vol),
Bifenthrin (5 oz)

Irrigation Method/Frequency:

Pivot - .6 in - 6/12, 6/30, 7/4, 7/30

Harvest Aid:

Harvest Date: 10/7/24

For full contest details, visit TheMiracleBean.com

County: Greene

Variety: Asgrow AG49XF4

Seed Trait: RR, Dicamba, LL

Previous Crop: corn, soy, corn

Seedling Rate/AC: 118850

Planting Date: 4/1/24

Soil Type: Askew Silt Loam

Seed Treatment: Cruiser Maxx

Fertilizer: 0-30-100 Boron on 3/12/24; Chicken Litter (2 ton) on 3/14/24

Row Spacing: 38

Foliar Treatment: Fulbor (8 oz) on 6/13/24

Pre-Plant Herbicide:

Cornerstone (32 oz), Dicamba (12 oz), 1st Shot (.5 oz) on 3/20/24

Pre-Emergence Herbicide:

Post Emergence Herbicide:

Roundup P Max 3 (32 oz), & Engenia (12.8 oz) on 6/11/24, Roundup P Max 3 (32 oz) & Tavium (56 oz) on 6/24/24

Insecticide: WarriorT (2 oz) on 6/13/24

Fungicide: Quadris (6.4 oz) & Tilt (5.5 oz) on 6/13/24

Irrigation Method/Frequency:

Furrow - 2 inch - 6/24, 7/1, 7/8, 7/15, 7/22, 7/29, 8/5, 8/19

Harvest Aid:

Harvest Date: 9/26/24





**Division Two: Northeast
Clay
Craighead
Cross (West of Crowley's Ridge)
Greene
Lawrence
Poinsett
Randolph**

Mitch Brown

Final Yield (bu/ac): 99.123

County: Clay

Variety: Delta Grow 48XF33

Seed Trait: Xtend Flex

Previous Crop: corn, soy, corn

Seedling Rate/AC: 140k

Planting Date: 3/22/24

Soil Type: Amazon Silt Loam

Seed Treatment:

Fertilizer: Mesz (150lb) & Aspire (150lb) on 3/24

Row Spacing: 30

Foliar Treatment:

Pre-Plant Herbicide:

Pre-Emergence Herbicide:

Post Emergence Herbicide:

Roundup (1lb) & Bidrin (5oz) on 4/15/24, Liberty (32oz) on 5/13/24

Insecticide:

Fungicide: Miravis Top (13.7 oz) at R4

Irrigation Method/Frequency:

Furrow - 3 times

Harvest Aid: Paraquat (.25 lb) on 8/23/24

Harvest Date: 9/8/24

Scott Flanigan

Final Yield (bu/ac): 96.865

County: Craighead
Variety: Becks 4777XF
Seed Trait: Xtend Flex
Previous Crop: rice, soy, milo
Seedling Rate/AC: 125000
Planting Date: 4/25/24
Soil Type: Silt Loam
Seed Treatment:
Fertilizer: TSP (100lb) & Potash (150lb)
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide: Gramoxone (26 oz) & HSMOC (2 oz) on 4/24/24
Pre-Emergence Herbicide: Zidua (3 oz) & Metribuzin Dry (5 oz) on 4/24

Post Emergence Herbicide: Sweet Success (1pt), Liberty (1qt), Power Max (1qt), Outlook (16oz), Sweet Fulvic (16oz), B-10 (1pt), Amino Grow (1pt), Foliar K (1/2gal) on 6/6/24
Insecticide:
Fungicide: Priaxor (4 oz) & Prev-Am (1/4 %) on 6/13/24
Irrigation Method/Frequency: 4 times
Harvest Aid:
Harvest Date: 10/4/24

Blake Goodman

Final Yield (bu/ac): 95.804

County: Clay
Variety: Pioneer P46A90
Seed Trait: Liberty Link, Dicamba
Previous Crop: rice, soy, rice
Seedling Rate/AC: 130000
Planting Date: 5/2/24
Soil Type: Amagon Silt Loam
Seed Treatment: Pioneer premium seed treatment
Fertilizer: MEZ (75lb) & Potash (275lb) on 4/2/24
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide:

Pre-Emergence Herbicide: Liberty (32 oz) & Roundup (32 oz)
Post Emergence Herbicide:
Insecticide:
Fungicide: Miravis Top (13.7 oz) on 7/15/24
Irrigation Method/Frequency: Furrow - 6 times
Harvest Aid: Paraquat (10.67 oz) on 10/1/24
Harvest Date: 10/17/24

Hunter Stephens

Final Yield (bu/ac): 95.538

County: Cross

Variety: Beck 4999XF

Seed Trait:

Previous Crop: corn, soy, corn

Seedling Rate/AC: 110000

Planting Date: 4/6/24

Soil Type: Henry/Calhoun

Seed Treatment: Escalate

Fertilizer: Chicken Litter (1ton) & Aspire (100lb) on 4/3/24

Row Spacing: 30

Foliar Treatment:

Pre-Plant Herbicide:

Pre-Emergence Herbicide:

Outlook (8oz) & Verdict (5oz) on 4/7/24

Post Emergence Herbicide:

Roundup (1qt) & Liberty (1qt) on 5/17/24 and 5/25/24

Insecticide:

Fungicide: Radius (8oz) on 6/25/24

Irrigation Method/Frequency:

Row - 4 times, 2 inches

Harvest Aid: Gramoxone (16oz) on 9/5/24

Harvest Date: 10/4/24

Drew Wolverton

Final Yield (bu/ac): 92.024

County: Clay

Variety: Pioneer P46A90LX

Seed Trait: Liberty Link, Xtend Flex

Previous Crop:

Seedling Rate/AC:

Planting Date: 3/23/24

Soil Type:

Seed Treatment:

Fertilizer:

Row Spacing:

Foliar Treatment:

Pre-Plant Herbicide:

Pre-Emergence Herbicide:

Post Emergence Herbicide:

Insecticide:

Fungicide:

Irrigation Method/Frequency:

Harvest Aid:

Harvest Date: 10/9/24

Garret Burgess

Final Yield (bu/ac): 90.213

County: Greene
Variety: Becks 4887
Seed Trait: RR, Dicamba, Xtend Flex
Previous Crop: soy, soy, soy
Seedling Rate/AC: 135000
Planting Date: 4/4/24
Soil Type: Forestdale Silty Clay Loam
Seed Treatment:
Fertilizer: Litter (2ton) Oct 23, P (100lb) & K (100lb) in Mar 2024
Row Spacing: 30
Foliar Treatment: Sweet Success (16oz) & Nutvitek (16oz) on 5/20/24; Calbor (8oz) & Foliar K (1gal) on 7/1/24

Pre-Plant Herbicide: Roundup (32oz) on 4/1/24
Pre-Emergence Herbicide: Intimidator (32oz) 4/1/24
Post Emergence Herbicide: Roundup (32oz) & Outlook (12oz) on 4/28/24
Insecticide: Lambda Cy (4oz) on 5/20/24
Fungicide: Amadeus Top sbx (7oz) on 5/20/24, Miravis Top (13oz) On 7/1/24
Irrigation Method/Frequency: Furrow - 3 inch - 6/30, 7/7, 7/14, 7/22, 8/1, 8/8, 8/15, 8/22
Harvest Aid: Gramoxone (11oz)
Harvest Date: 9/26/24

Kelby Wright

Final Yield (bu/ac): 89.875

County: Cross
Variety: Asgrow AG46X6
Seed Trait: RR, Xtend Flex
Previous Crop: soy, soy, corn
Seedling Rate/AC: 140000
Planting Date: 4/4/24
Soil Type:
Seed Treatment: Ilive, Apron Maxx
Fertilizer: 0-60-100 on 9/18/23; Nasa Liquid Fert (1gal) on 5/11/24 & 6/10/24
Row Spacing: 30
Foliar Treatment: Sweet Success (32oz) & Amino Grow (32oz) on 5/11/24 & 6/10/24

Pre-Plant Herbicide: Roundup (32oz) & Valor (1oz) on 2/10/24
Pre-Emergence Herbicide: Roundup (32oz) & Boundary (1.5pt) on 4/5/24
Post Emergence Herbicide: Roundup (32oz) on 5/11/24 & 6/10/24
Insecticide: Heligen (1.6oz) on 6/24/24
Fungicide: Miravis Top (13.7oz) on 6/24/24
Irrigation Method/Frequency: Furrow - 6/13, 6/25, 7/14, 8/3
Harvest Aid: Gramoxone (12oz) on 9/2/24
Harvest Date: 9/26/24

For full contest details, visit [TheMiracleBean.com](https://www.themiraclebean.com)

Wade Schimming

Final Yield (bu/ac): 89.100

County: Clay**Variety:** Asgrow AG47XF2**Seed Trait:** Xtend Flex, Liberty Link**Previous Crop:** corn, soy, corn**Seedling Rate/AC:** 138000**Planting Date:** 4/1/24**Soil Type:** Silt Loam**Seed Treatment:** Cruiser Max**Fertilizer:** P (100lb) on 3/29/24, Surge Pro (32oz) on 5/25/24 & 7/1/24**Row Spacing:** 30**Foliar Treatment:****Pre-Plant Herbicide:****Pre-Emergence Herbicide:****Post Emergence Herbicide:**

Extend Max (22oz) & Roundup (32oz) on 5/5/24

Insecticide: Roundhouse (4oz) on 7/1/24**Fungicide:** Miravis Top (13.7oz) on 7/1/24**Irrigation Method/Frequency:**

Furrow - 2 inch - 7/21, 7/31

Harvest Aid: Gramoxone (12.8oz)**Harvest Date:** 10/8/24**Judd Cunningham**

Final Yield (bu/ac): 89.051

County: Poinsett**Variety:** Becks 4777XF**Seed Trait:** Liberty Link, Xtend Flex, RR**Previous Crop:** rice, soy, rice**Seedling Rate/AC:** 13000**Planting Date:** 4/10/24**Soil Type:** Silty Clay Loam**Seed Treatment:** Becks Standard ST**Fertilizer:** Aspire (100lb) on 4/4/24**Row Spacing:****Foliar Treatment:****Pre-Plant Herbicide:****Pre-Emergence Herbicide:**

Boundary (2pt) on 4/9/24

Post Emergence Herbicide:

Roundup (32oz) & Liberty (32oz) on 5/22/24, Select (10oz) & Liberty (1pt) on 6/6/24

Insecticide:**Fungicide:****Irrigation Method/Frequency:**

Furrow - 1.5 inch - 6/15, 7/1, 7/24

Harvest Aid:**Harvest Date:** 10/11/24

Tyler Huckabay

Final Yield (bu/ac): 83.579

County: Clay

Variety: Asgrow AG44XF4

Seed Trait: Liberty Link, RR Xtend Flex

Previous Crop: soy, rice, corn

Seedling Rate/AC: 130000

Planting Date: 3/22/24

Soil Type: Falaya Silt Loam

Seed Treatment:

Fertilizer: 0-69-120 (100lb), Boron (1lb), Resurge (20lb) in Spring, Potash (100lb), AMS (950lb) Resurge (15lb) at R1

Row Spacing: 30

Foliar Treatment: ENC Flex & Full Bor at R1, 10-0-10B & Fullscale (1pt) at R4

Pre-Plant Herbicide:

Pre-Emergence Herbicide:

Antares Complete (2.75pts) on 4/1/24

Post Emergence Herbicide:

Insecticide: Beseige

Fungicide: Quadris at R1, Miravis Top at R4

Irrigation Method/Frequency:

Harvest Aid: Gramoxone (24oz) & Firezone (12.8oz) on 8/6/24

Harvest Date: 8/23/24

Sam Cunningham

Final Yield (bu/ac): 81.331

County: Poinsett

Variety: Becks 4777XF

Seed Trait: Liberty Link, RR, Xtend Flex

Previous Crop: rice/soy, rice

Seedling Rate/AC: 128000

Planting Date: 4/15/24

Soil Type: Silty Clay Loam

Seed Treatment: Becks Standard ST

Fertilizer: Poultry Litter (1ton) on 4/6/24, FGS Carbon Complete (2gal) on 4/8/24

Row Spacing:

Foliar Treatment:

Pre-Plant Herbicide:

Pre-Emergence Herbicide:

Boundary (2pt) on 4/9/24

Post Emergence Herbicide:

Roundup (40oz) & Liberty (40oz) on 6/24/24 & 6/10/24

Insecticide:

Fungicide:

Irrigation Method/Frequency:

Furrow - 1.5 inch - 6/18, 7/2, 7/24, 8/8

Harvest Aid:

Harvest Date: 10/11/24

For full contest details, visit [TheMiracleBean.com](https://www.themiraclebean.com)

County: Craighead

Variety: Becks 4999XF

Seed Trait: Liberty Link, RR, Xtend Flex

Previous Crop: corn, beans, corn

Seedling Rate/AC: 130000

Planting Date: 4/10/24

Soil Type: Silt Loam

Seed Treatment:

Fertilizer: TSP (100lb) & Potash (150lb)

Row Spacing:

Foliar Treatment:

Pre-Plant Herbicide: PowerMax (1qt), Boundary (1qt), Sharpen (1oz), HSMOC (2oz) on 4/5/24

Pre-Emergence Herbicide:

Powermax (1qt), Liberty (40oz), Warrant (3pt), Sweet Fulvic (20oz) on 4/22/24

Post Emergence Herbicide:

Liberty (48oz), Powermax (1qt), Dual (1.5pt), B-10 (1pt), Sweet Fulvic (1pt), AminoGrow (1pt), Carbon RX (1qt), Foliar K (1qt) on 5/28/24

Insecticide:

Fungicide: Priaxor (4oz), Serpent (4oz), Prevam (1/4%), Calbor (1pt), Foliar K (1gal) on 6/12/24

Irrigation Method/Frequency: 4 times

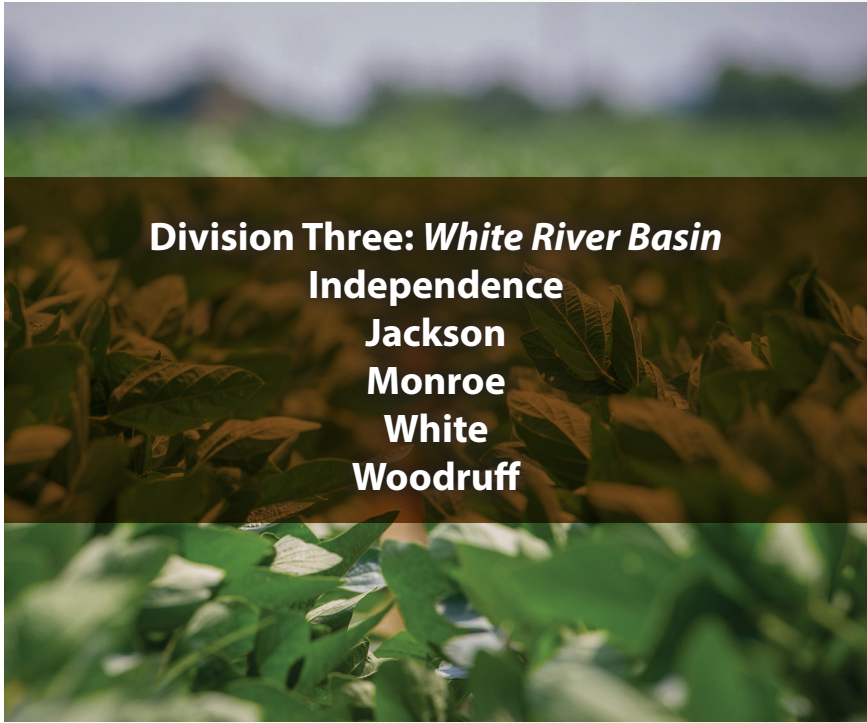
Harvest Aid:

Harvest Date: 10/17/24





For full contest details, visit [TheMiracleBean.com](https://www.themiraclebean.com)



Division Three: *White River Basin*
Independence
Jackson
Monroe
White
Woodruff

John “Bubba” Sink

Final Yield (bu/ac): 108.592

County: Jackson

Variety: NK 44J4XFS

Seed Trait: Xtend Flex

Previous Crop: corn, soy, corn

Seedling Rate/AC: 140000

Planting Date: 4/1/24

Soil Type: Silt Loam

Seed Treatment: Helena Seed Shield

Fertilizer: Chicken Litter (1ton) on 9/23/23, Potash (100lb) on 4/22/24, 21-0-60-24-6 (200lb) on 5/24/24

Row Spacing: 30

Foliar Treatment: Kleaf (32oz) on 5/10/24, Fullbore (16oz) & Kleaf (32oz) on 6/5/24

Pre-Plant Herbicide: Roundup (32oz) & 2,4D (24oz) on 3/1/24

Pre-Emergence Herbicide:

Metolachlor (24oz) on 4/9/24

Post Emergence Herbicide:

Roundup (32oz), Liberty (32oz), Anthem Max (3.25oz) on 5/10/24

Insecticide: Beseige (7oz) on 6/30/24

Fungicide: Miravis Top (13.7oz) on 6/5/24, Mogul (7oz) on 6/30/24

Irrigation Method/Frequency:

Furrow - 3 inch - 6/14, 6/26, 7/25, 7/7

Harvest Aid: Gramoxone (24oz) on 8/20/24

Harvest Date: 8/29/24

Malcolm Haigwood

Final Yield (bu/ac): 99.388

County: Jackson
Variety: Pioneer P42A89E
Seed Trait: Enlist
Previous Crop: corn, soy, corn
Seedling Rate/AC: 105000
Planting Date: 4/13/24
Soil Type: Silt Loam
Seed Treatment:
Fertilizer: Chicken Litter (ton)
Fall 2023, K (200lb), Resurge
(20lb), DAP (50lb), Boron (1lb) on
3/24/24
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide: 2,4D
(1.5pt), Roundup (1qt)

Pre-Emergence Herbicide:
Metribuzin (8oz), Warrant (1qt)
Post Emergence Herbicide:
Enlist in April & May
Insecticide:
Fungicide: Miravis Top (13.7oz) at
R3, Miravis Top (6.5oz) at R5
Irrigation Method/Frequency:
Watered on 60 inch beds every 7
days or 7 days after rain event -
24 hours on 36 acre
Harvest Aid: Gramoxone (24oz)
Harvest Date: 9/26/24

Richard Walker

Final Yield (bu/ac): 97.212

County: Jackson
Variety: Pioneer P48A14E
Seed Trait: Enlist E3
Previous Crop: corn, soy, corn
Seedling Rate/AC: 120000
Planting Date: 4/2/24
Soil Type: Silt Loam
Seed Treatment: Lumigen
Fertilizer: Aspire (200lbs) on
2/29/24, MESZ
Row Spacing: 30
Foliar Treatment: CropKarb
(1qt) on 6/6/24, K Leaf Versa
(1.5qt) & Brandt Smart B-M0 (8oz)
on 7/18/24, Brandt Hi-Phos (1qt)
on 7/25/24
Pre-Plant Herbicide:

Pre-Emergence Herbicide:
Boundary (1.5pt) on 4/2/24
Post Emergence Herbicide:
Enlist One (1qt), Glyphosate (1qt),
Outlook (12.8oz), Clethodim
(16oz) on 5/9/24
Insecticide: Intrepid Edge
(5oz) & Lambda (4oz) on 7/18/24,
Lambda (4oz) on 7/25/24
Fungicide: Miravis Top (13.7oz)
on 6/6/24, Quadris Top SBX (7oz)
on 7/18/24
Irrigation Method/Frequency:
Furrow 5 times
Harvest Aid: Gramoxone (11oz)
9/1/24
Harvest Date: 9/26/24

For full contest details, visit ArkansasSoybean.com

Greg King

Final Yield (bu/ac): 89.566

County: Jackson
Variety: Pioneer P45A81
Seed Trait: Enlist/E3
Previous Crop: corn, soy, corn
Seedling Rate/AC: 120000
Planting Date: 4/3/24
Soil Type: Silt Loam
Seed Treatment: Lumigen
Fertilizer: Aspire (200lb) 2/29/24, MESZ
Row Spacing: 30
Foliar Treatment: K Leaf Versa (2qt) on 6/6/24, K Leaf Versa (1.5qt) & Coron 25-0-0-.58 (2qt) on 7/12/24, K Leaf Versa (1.5qt) on 7/31/24

Pre-Plant Herbicide:
Pre-Emergence Herbicide: Boundary (1.15pt) on 4/3/24
Post Emergence Herbicide: Enlist One (1qt), Glyphosate (1qt), Outlook (12.8oz), Clethodim (16oz) on 5/2/24
Insecticide: Beseige (8oz) on 6/6/24, Lambda (4oz) on 7/12/24
Fungicide: Miravis Top (13.7oz) on 6/6/24
Irrigation Method/Frequency: Furrow - 5 times
Harvest Aid: Gramoxone (16oz) 8/26/24
Harvest Date: 9/26/24

Sara Steel

Final Yield (bu/ac): 80.997

County: Jackson
Variety: GoSoy 451E23
Seed Trait: Enlist/E3
Previous Crop: rice, soy, corn
Seedling Rate/AC: 146000
Planting Date: 4/1/24
Soil Type: Bosket Fine Sandy Loam
Seed Treatment: Cruisermax
Fertilizer: Aspire (100lb) & Potash (50lb) on 3/2/24
Row Spacing: 30
Foliar Treatment: 10% Boron (32oz) on 5/22/24, SOAR Bloom (64oz) on 6/13/24

Pre-Plant Herbicide:
Pre-Emergence Herbicide: Zidua (3.25oz) on 4/1/24
Post Emergence Herbicide: #5 Roundup (1qt) & Enlist One (1qt) on 5/1/24, #5 Roundup (1qt) & Enlist One (1qt) on 5/22/24
Insecticide:
Fungicide: Miravis Top (13.7oz) on 6/13/24
Irrigation Method/Frequency: Furrow - 2 inch - 6/21 & 6/29, 3 inch - 7/25, 8/1, 8/11
Harvest Aid:
Harvest Date: 10/11/24



For full contest details, visit [TheMiracleBean.com](https://www.themiraclebean.com)



Division Four: *Central & Grand Prairie*

Arkansas

Lonoke

Prairie

Pulaski

David Strohl

Final Yield (bu/ac): 106.867

County: Prairie

Variety: NK 42-T5XF

Seed Trait: Extend Flex

Previous Crop: corn, soy, corn

Seedling Rate/AC: 134000

Planting Date: 4/15/24

Soil Type: Silt Loam

Seed Treatment: Equity Bayo
(2oz/140K)

Fertilizer: 15-50-75-12.5 on
4/1/24

Row Spacing: 30

Foliar Treatment:

Pre-Plant Herbicide: Boundary
(32oz) on 11/17/24, Powermax
(30oz) on 4/12/24

Pre-Emergence Herbicide:

Outlook (32oz) & Metribuzin (5lb)
on 4/17/24

Post Emergence Herbicide:

Powermax (32oz) Liberty (32oz),
Zidua (3.2oz) on 5/20/24

Insecticide: Sniper (4oz) on
8/10/24

Fungicide: Miravis Top (13.5oz)
on 6/11/24

Irrigation Method/Frequency:

Furrow - 5/27, 6/24, 7/8, 7/23, 8/6,
8/20


Harvest Aid: Gramoxone (24oz) &
Defol 5 (32oz) on 8/25/24

Harvest Date: 9/10/24

County: Arkansas
Variety: Pioneer P44A21
Seed Trait: Xtend
Previous Crop: soy, soy, corn
Seedling Rate/AC: 140000
Planting Date: 4/23/24
Soil Type: Silt Loam
Seed Treatment: Clothianidin (1.91), Ethaboxam (.282), Ipconazole (.094), Metalaxyl (.075)
Fertilizer: Variable Split application before planting
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide: Glyphosate (32oz)

Pre-Emergence Herbicide: Zidua SC (2oz)
Post Emergence Herbicide: Zidua SC (2oz), Glyphosate (32oz), Fomesafen (8oz)
Insecticide:
Fungicide: Revytek (8oz) at R3 & R5
Irrigation Method/Frequency: Furrow - 5 times between 6/24 & 8/28
Harvest Aid: Paraquat (16oz) two weeks before harvest
Harvest Date: 9/26/24





**Division Five: East Central Delta
Desha (Snow Lake Area)**

**Lee
Phillips
St. Francis**

Reed Rohrscheib

Final Yield (bu/ac): 102.948

County: Phillips

Variety: Asgrow AG48X79

Seed Trait: Dicamba

Previous Crop: corn, soy, corn

Seedling Rate/AC: 155000

Planting Date: 4/4/24

Soil Type: Foley Silt Loam

Seed Treatment: Conquest

Fertilizer: Potash (150lb) & Triple
(150lb) on 11/1/23

Row Spacing: 15

Foliar Treatment:

Pre-Plant Herbicide: Gramoxone
(16oz)

Pre-Emergence Herbicide:
Boundary (1qt) on 4/6/24

Post Emergence Herbicide:

Engenia & Dual (2pt) on 4/20/24

Insecticide:

Fungicide: Miravis Top (13.6oz)
on 6/6/24

Irrigation Method/Frequency:

Polypipe down middle - 5/31,
6/11, 7/1, 7/14, 7/22

Harvest Aid: Gramoxone (12oz)
on 8/18/24

Harvest Date: 9/11/24

Chris & Jeff Carnathan

Final Yield (bu/ac): 100.277

County: Phillips
Variety: Pioneer P48A86
Seed Trait: Dicamba
Previous Crop: soy, corn, soy
Seedling Rate/AC: 135000
Planting Date: 4/1/24
Soil Type: Dubbs
Seed Treatment: Cruiser Max Apex (4.2/100)
Fertilizer: Potash (200lb), Rye (35lb), Mustard (3lb) on 10/28/23
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide: Roundup (1qt), Dicamba (8oz), Clethodim (8oz) on 1/20/24

Pre-Emergence Herbicide: Fierce (7oz), Gramoxone (32oz) on 4/1/24
Post Emergence Herbicide: Roundup (1qt) & ? (56oz) on 5/13/24
Insecticide: Bifenthren (4oz) on 6/20/24
Fungicide: Miravis Top (13.7oz) on 6/20
Irrigation Method/Frequency: Furrow - 6/1, 6/24, 7/4, 7/12, 8/1
Harvest Aid:
Harvest Date: 8/28/24

Leonard Rohrscheib Jr

Final Yield (bu/ac): 100.253

County: Phillips
Variety: Asgrow AG49FX4
Seed Trait: Dicamba RR
Previous Crop: soy, corn, soy
Seedling Rate/AC: 160000
Planting Date: 4/11/24
Soil Type: Foley Silt Loam
Seed Treatment:
Fertilizer: Potash (150lb) & DAP (50lb) on 10/16/23
Row Spacing: 15
Foliar Treatment:
Pre-Plant Herbicide: Gramoxone (16oz) 4/12/24

Pre-Emergence Herbicide: Eugenia & Zidua (3oz) on 5/2/24
Post Emergence Herbicide:
Insecticide:
Fungicide: Miravis Top (13.6oz) on 6/8/24
Irrigation Method/Frequency: Row - 5/30, 6/12, 7/1, 7/14, 7/22, 8/1
Harvest Aid: Gramoxone (12oz) on 8/20/24
Harvest Date: 9/9/24

Brian Catlett

Final Yield (bu/ac): 93.851

County: Lee**Variety:** NK 42-T5XF**Seed Trait:** Liberty Link, RR, Dicamba**Previous Crop:** soy, soy, corn**Seedling Rate/AC:** 135000**Planting Date:** 5/1/24**Soil Type:** Silty Clay Loam**Seed Treatment:** Cruiser APX (1.95oz), Saltro (1.428oz), Brandt Homeland (5.6lb/40 units)**Fertilizer:** MES 10 (100lb), TSP (50lb), Potash K20 (200lb), Potash K20 (100lb) at R2**Row Spacing:** 30**Foliar Treatment:** Brandt Smart Trio (32oz) & Brandt Smart BMO (24oz) at V4, Brandt Smart MBO (24oz) & Brandt Biomaster (32oz) at R1, Brandt Smart KB (32oz) &

Brandt Biomaster (32oz) at R3, Brandt Smart KB (32oz) & Brandt PowerPhos (32oz) at R5.5

Pre-Plant Herbicide: Glyphosate (40oz), Dicamba (32oz)**Pre-Emergence Herbicide:**

Boundary (32oz), Dicamba (32oz), Glyphosate (40oz)

Post Emergence Herbicide:

Roundup (32oz), Glufosinate (40oz), Prefix (32oz)

Insecticide: Beseige (8oz) at R3, Endigo ZCX (4oz) at R5.5**Fungicide:** Miravis Top (13.7oz) at R3 & R5.5**Irrigation Method/Frequency:** Furrow**Harvest Aid:** Paraquat (32oz)**Harvest Date:** 9/24/24**Kyle Fuller**

Final Yield (bu/ac): 88.665

County: Monroe**Variety:** Pioneer P46A20LX**Seed Trait:** Xtend Flex, Liberty Link, RR, Dicamba**Previous Crop:** corn, soy, corn**Seedling Rate/AC:** 130000**Planting Date:** 4/5/24**Soil Type:** Dubbs Silt Loam**Seed Treatment:** Cruiser Max Apex (4.18oz), Seed Coat (2oz)**Fertilizer:** Potash (244lb) & Triple (72lb) on 2/28/24**Row Spacing:** 7.5**Foliar Treatment:** Perc Plus (32oz) on 5/14/24, CropKarb on 6/28/24**Pre-Plant Herbicide:** Bucaneer Plus (32oz), Disha DMA (8oz), Tenkoz 2, 4D Amine (16oz) on 3/1/24**Pre-Emergence Herbicide:**

Bucaneer Plus (32oz), Ledger (24oz) on 4/2/24

Post Emergence Herbicide:

Bucaneer 5 extra (32oz), Surmise 5 (21.5oz), Adama Parallel (16oz) on 5/14/24

Insecticide:**Fungicide:** Miravis Top (13.7oz) on 6/28/24**Irrigation Method/Frequency:**

Furrow - 24 hours - 6/21, 6/30, 7/7, 7/16, 7/23

Harvest Aid: Paraquat (16oz) & Non-Ionic Surfactant

(1/4% volume) on 8/14/24

Harvest Date: 8/29/24



Division Six: Southeast Delta

Ashley
Chicot
Desha
Drew
Jefferson
Lincoln

William Lane

Final Yield (bu/ac): 89.747

County: Chicot

Variety: Agrigold 4910

Seed Trait: Dicamba

Previous Crop: soy, corn, soy

Seedling Rate/AC: 125000

Planting Date: 4/25/24

Soil Type:

Seed Treatment: Vibrance Trio,
Preside Ultra

Fertilizer: Phosphorus (variable)
& Tiger 90 Sulphur (30lb) on
9/18/24, Potash (200lb), Sulphur
Plus (100lb) on 5/25/24, AMS
100lb) on 4/25/24

Row Spacing: 38

Foliar Treatment: Brandt BMor &
Brandt Biomaster on 6/19/24

Pre-Plant Herbicide: Roundup,
2,4D, Clethodim, Valor on 3/15/24

Pre-Emergence Herbicide:

Anthem Max, Gramoxone on
4/25/24

Post Emergence Herbicide:

Engenia, Dual Roundup on
5/29/24

Insecticide: Bifenthrin, Acephate
on 8/2/24

Fungicide: Miravis Top (13.7oz)
on 5/28/24 & 6/14/24

Irrigation Method/Frequency:

Polypipe - 3 inch - 6/3-4, 6/17-18,
7/1-2, 7/15-16, 7/29-30, 8/12-13

Harvest Aid: Gramoxone on
8/19/24

Harvest Date: 9/4/24

Jacob Rankin

Final Yield (bu/ac): 84.647

County: Chicot
Variety: Pioneer P47A64
Seed Trait:
Previous Crop: soy, corn, soy
Seedling Rate/AC: 140000
Planting Date: 4/3/24
Soil Type: Silty Clay Loam
Seed Treatment:
Fertilizer: P205 (75lb) & K20 (150lb) on 4/23/24, P205 (150lb) & K20 (75lb) on 5/24/24
Row Spacing: 38
Foliar Treatment:
Pre-Plant Herbicide: Metolaclor (1pt) & Flmiozazin (2oz) in Oct 2023

Pre-Emergence Herbicide: Zidua (1pt) in April 2024
Post Emergence Herbicide: Glyphosate (pt), Dicamba (pt), Metolaclor (1pt) in May 2024
Insecticide: Bifenthrin in Aug 2024
Fungicide:
Irrigation Method/Frequency: Furrow - 3 in - twice in June & July, once in Aug
Harvest Aid:
Harvest Date: 9/26/24

John Allen McGraw

Final Yield (bu/ac): 57.603

County: Lincoln
Variety: Pioneer P43A2X
Seed Trait: Xtend
Previous Crop: rice, soy, rice, soy
Seedling Rate/AC: 130000
Planting Date: 4/26/24
Soil Type: Hebert Silt Loam
Seed Treatment: Soy Shield Max (1.87oz)
Fertilizer: Triple (128lb) on 7/6/23, Potash (135lb) on 7/5/23
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide: Fierce (6oz) & Gramoxone (1qt) on 5/26/24

Pre-Emergence Herbicide:
Post Emergence Herbicide: Roundup (1qt) on 6/11/24
Insecticide:
Fungicide:
Irrigation Method/Frequency: Well/Polypype on 6/15, 7/1, 8/5 (2340000gal each)
Harvest Aid:
Harvest Date: 10/3/24

For full contest details, visit TheMiracleBean.com



Division Seven: *Western*

Ronnie Cross

Final Yield (bu/ac): 74.161

County: Yell

Variety: Pioneer P48A14

Seed Trait: Enlist

Previous Crop: corn, soy, corn

Seedling Rate/AC: 135000

Planting Date: 5/14/24

Soil Type: Silt Loam

Seed Treatment: Delt Ag Seed Coat (1 oz)

Fertilizer: 0-0-60 (200lb) on 5/14/24, 28-0-0-5 (5gal) & NutriCharge (10oz) on 5/15/24

Row Spacing: 30

Foliar Treatment:

Pre-Plant Herbicide: Roundup (1 pt), Sharpen (1oz), Treflan (1pt) on 4/24/24

Pre-Emergence Herbicide:

Post Emergence Herbicide:

Roundup (1qt) & Liberty (1qt) on 6/9/24 and 6/23/24

Insecticide:

Fungicide: Miravis Top (13.7oz) 8/1/24

Irrigation Method/Frequency:

Row on 8/7 & 8/27

Harvest Aid:

Harvest Date: 10/7/24

Chris Mans

Final Yield (bu/ac): 71.391

County: Yell
Variety: Pioneer P48A14E
Seed Trait: Enlist
Previous Crop:
Seedling Rate/AC: 140000
Planting Date: 5/3/24
Soil Type: Silt Loam
Seed Treatment:
Fertilizer: Chicken Litter (1ton)
Row Spacing: 15
Foliar Treatment:
Pre-Plant Herbicide: Glyphosate (32oz)

Pre-Emergence Herbicide:
Gramoxone (32oz), Dual (16oz),
Metribuzin (5oz)
Post Emergence Herbicide:
Glyphosate (32oz), Enlist (32oz)
Insecticide:
Fungicide:
Irrigation Method/Frequency:
Pivot - 7 times
Harvest Aid:
Harvest Date: 10/9/24

Blake Mans

Final Yield (bu/ac): 69.419

County: Yell
Variety: Pioneer P48A14E
Seed Trait: Enlist
Previous Crop: corn, soy, corn
Seedling Rate/AC: 140000
Planting Date: 5/2/24
Soil Type: Silt Loam
Seed Treatment:
Fertilizer: Chicken Litter (1ton)
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide: Glyphosate (32oz)

Pre-Emergence Herbicide:
Paraquat (32oz), Dual (16oz),
Metribuzin (5oz) on 5/6/24
Post Emergence Herbicide:
Glyphosate (32oz), Enlist (32oz)
Insecticide:
Fungicide:
Irrigation Method/Frequency:
Furrow - 5 times
Harvest Aid:
Harvest Date: 10/10/24

For full contest details, visit ArkansasSoybean.com



Division Eight: *Conventional*

Riley Stephens

Final Yield (bu/ac): 84.781

County: Cross

Variety: Becks 462

Seed Trait: conventional

Previous Crop: corn, soy, corn

Seedling Rate/AC: 110000

Planting Date: 4/5/24

Soil Type: Henry/Calhoun

Seed Treatment: Cruiser Max

Fertilizer: Chicken Littler (1ton)
& Aspire (100lb) on 10/25/23

Row Spacing: 30

Foliar Treatment:

Pre-Plant Herbicide:

Gramoxone (40oz) on 3/15/24

Pre-Emergence Herbicide:

Metallis (1.75qt) on 4/5/24

Post Emergence Herbicide:

Select (10 oz), Prefix (1.25qt),

First Rate (.3oz) on 4/10/24

Insecticide:

Fungicide: Radius (8oz) on

6/25/24

Irrigation Method/Frequency:

Row - 2 inch - 4 times

Harvest Aid: Gramoxone (16oz)
on 9/5/24

Harvest Date: 10/2/24

John Stephens

Final Yield (bu/ac): 84.636

County: Cross

Variety: NSGA Sitzer 49C

Seed Trait: conventional

Previous Crop: corn, soy, corn

Seedling Rate/AC: 110000

Planting Date: 4/5/24

Soil Type: Henry/Calhoun

Seed Treatment: Cruiser Max

Fertilizer: Chicken Litter (1ton) & Aspire (100lb) on 10/25/23

Row Spacing: 30

Foliar Treatment:

Pre-Plant Herbicide: Gramoxone (40oz) on 3/13/24

Pre-Emergence Herbicide: Metallis (1.75qt) on 4/5/24

Post Emergence Herbicide:

Select (10oz), Prefix (1.25qt), First Rate (3oz) on 4/10/24

Insecticide:

Fungicide: Radius (8oz) on 6/25/24

Irrigation Method/Frequency:

Row - 2 inch - 4 times

Harvest Aid: Gramoxone (16oz) on 9/5/24

Harvest Date: 10/3/24

Adam Fisher

Final Yield (bu/ac): 84.477

County: Cross

Variety: Pioneer P4710

Seed Trait:

Previous Crop: corn, soy, corn

Seedling Rate/AC: 80000

Planting Date: 4/1/24

Soil Type: Henry/Calhoun Silt Loam

Seed Treatment: Lumigen (2.25)

Fertilizer: Chicken Litter (1ton), DAP (75lb), Potash (150lb) applied Fall 2023

Row Spacing: 30

Foliar Treatment: Folia K

Pre-Plant Herbicide: Roundup (1qt), 204D (1pt) on 2/7/24

Pre-Emergence Herbicide: Dual (8oz) on 4/6/24, Zidua (3oz) & Dual (8oz) on 4/18/24, Select (3oz) on 4/25/24

Post Emergence Herbicide: Dual (8oz) on 5/8/24

Insecticide:

Fungicide: Revytek (12oz) on 7/15/24

Irrigation Method/Frequency:

Poly - 3 inch - 7/11, 8/16, 8/28

Harvest Aid: Gramoxone (16oz) on 9/21/24

Harvest Date: 10/5/24

For full contest details, visit ArkansasSoybean.com

Dennis Stephens

Final Yield (bu/ac): 70.596

County: Cross**Variety:** Virtue 4520**Seed Trait:****Previous Crop:** corn, soy, corn**Seedling Rate/AC:** 110000**Planting Date:** 4/2/24**Soil Type:** Henry/Calhoun**Seed Treatment:** Cruiser Max**Fertilizer:** Chicken Litter (1ton) & Aspire (100lb) on 10/25/23**Row Spacing:** 30**Foliar Treatment:****Pre-Plant Herbicide:** Gramoxone (40oz) on 3/15/24**Pre-Emergence Herbicide:**

Metallis (1.75qt) on 4/5/24

Post Emergence Herbicide:

Select (10oz), Prefix (1.25qt), First Rate (3oz) on 4/10/24

Insecticide:**Fungicide:** Radius (8oz) on 6/25/24**Irrigation Method/Frequency:**

Row - 2 inch - 4 times

Harvest Aid: Gramoxone (16oz) on 9/5/24 cunning**Harvest Date:** 10/2/24**Ty Graham**

Final Yield (bu/ac): 62.459

County: Jackson**Variety:** Dynagro DS577**Seed Trait:** Conventional**Previous Crop:** corn, soy, corn**Seedling Rate/AC:** 140000**Planting Date:** 5/15/24**Soil Type:** Dundee Silt Loam**Seed Treatment:** Cruiser Max**Fertilizer:** TSP (100lb), Aspire (100lb), Potash (100lb), Litter (2000lb) on 3/22/24**Row Spacing:** 30**Foliar Treatment:** 10% Boron (32oz) & Teva Micronutrient Mix (32oz) on 6/28/24, SOAR (64oz), 10% Boron (16oz), 7% Zinc (8oz), Teva C-Cat (1gal) on 8/2/24**Pre-Plant Herbicide:**

5# Roundup (32oz), Valor (2oz) on 4/21/24, Gramoxone (32oz), Valor (1.5oz) on 5/12/24

Pre-Emergence Herbicide:**Post Emergence Herbicide:**

Select (12oz), Flexstar (8oz), Prefix (32oz) on 5/24/24, Select (16oz) on 6/28/24

Insecticide:**Fungicide:** Miravis Top (13.7oz) on 8/2/24**Irrigation Method/Frequency:**

Furrow - 2 inch - 6/14/24, 3 inch - 6/19, 6/25, 7/2, 7/26, 8/3, 8/13, 8/20

Harvest Aid:**Harvest Date:** 10/25/24For full contest details, visit [TheMiracleBean.com](https://www.themiraclebean.com)



CHAMPIONS

Jeff Wells

Final Yield (bu/ac): 112.469

County: Greene

Variety: Becks 4887XF

Seed Trait: LL, Dicamba

Previous Crop: soy, soy, corn

Seedling Rate/AC: 116000

Planting Date: 4/7/24

Soil Type: Jackson Silty Clay
Loam

Seed Treatment: Becks Factory
Treatment

Fertilizer: Chicken Litter (1.5ton)
on 10/25/23

Row Spacing: 38 Twin

Foliar Treatment: Boron (1pt) on
7/25/24

Pre-Plant Herbicide: Roundup
(1qt) & Sharpen (1oz) on 3/15/24

Pre-Emergence Herbicide:

Post Emergence Herbicide:

Roundup (1qt) & Outlook
(12.8oz) on 5/6/24, Engenia
(12.8oz) & Zidua (3oz) on 5/27/24

Insecticide: Grizzly (2oz) on
7/25/24

Fungicide: Priaxor (4oz) & Topaz
(4oz) on 7/25/24

Irrigation Method/Frequency:
Furrow - 6/3, 6/17, 7/8, 7/22, 8/5,
8/12, 8/19, 8/26

Harvest Aid:

Harvest Date: 9/10/24

Linwood Wells

Final Yield (bu/ac): 108.044

County: Greene**Variety:** Becks 4777**Seed Trait:** RR, Dicamba, Extend Flex**Previous Crop:** corn, soy, corn**Seedling Rate/AC:** 116000**Planting Date:** 3/31/24**Soil Type:** Fountain Silt Loam**Seed Treatment:** Becks Factory Treatment**Fertilizer:** Chicken Litter (1.5ton) on 3/31/24**Row Spacing:** 38 Twin**Foliar Treatment:** Boron (1pt) on 7/25/24**Pre-Plant Herbicide:** Roundup (1qt) & Sharpen (1oz) on 3/18/24**Pre-Emergence Herbicide:****Post Emergence Herbicide:**

Roundup (1qt), Outlook (12.8oz) on 4/25/24, Engenia (12.8oz) & Zidua on 5/15/24

Insecticide: Grizzly (2oz)**Fungicide:** Priaxor (4oz) & Topaz (4oz) on 7/25/24**Irrigation Method/Frequency:**

Furrow - 6/3, 6/17, 7/8, 7/22, 8/5, 8/12, 8/19, 8/26

Harvest Aid:**Harvest Date:** 9/26/24**Ryane Miles**

Final Yield (bu/ac): 105.647

County: Desha**Variety:** Asgrow AG46X0**Seed Trait:** RR, Dicamba, Xtend**Previous Crop:** corn, soy, corn**Seedling Rate/AC:** 120000**Planting Date:** 4/15/24**Soil Type:** Hebert Silt Loam**Seed Treatment:** Cruiser Max**Fertilizer:** Chicken Litter (2ton)

on 9/1/23, Calbor (16oz), K Flex (1.85gal), Side Swipe (1qt), Upshift - c (1.25lb) on 6/10/24

Row Spacing: 38 Twin**Foliar Treatment:** CCat (32oz),

Ful Tec Boron Max (1/2lb), Intergize (12.8oz), Sweet Success (10oz), Total 10 (1gal) on 6/10/24, Foliar K (1gal) on 7/15/24

Pre-Plant Herbicide: Latigo (32oz), Roundup (32oz), Valor (2oz) on 2/1/24**Pre-Emergence Herbicide:**

Gramoxone (32oz), Boundary (32oz) on 4/15/24

Post Emergence Herbicide:

Roundup (32oz), Tavium (56oz) on 5/16/24

Insecticide: Bifenthrin (3.5oz) on 6/10/24**Fungicide:** Biohealth (32oz) on 6/10/24**Irrigation Method/Frequency:**

Furrow - 2 inch - 6/15, 6/22, 6/29, 7/10, 7/20

Harvest Aid: Gramoxone (20oz) 8/10/24**Harvest Date:** 8/26/24For full contest details, visit [TheMiracleBean.com](https://www.themiraclebean.com)

Ronnie Ragsdell

Final Yield (bu/ac): 95.302

County: Lawrence
Variety: Asgrow AG46X6
Seed Trait: Dicamba
Previous Crop: soy, rice, soy
Seedling Rate/AC: 120000
Planting Date: 4/6/24
Soil Type: Silty Clay Loam
Seed Treatment: Cruiser Max
Fertilizer: 0-60-120
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide: Boundary (1.5)

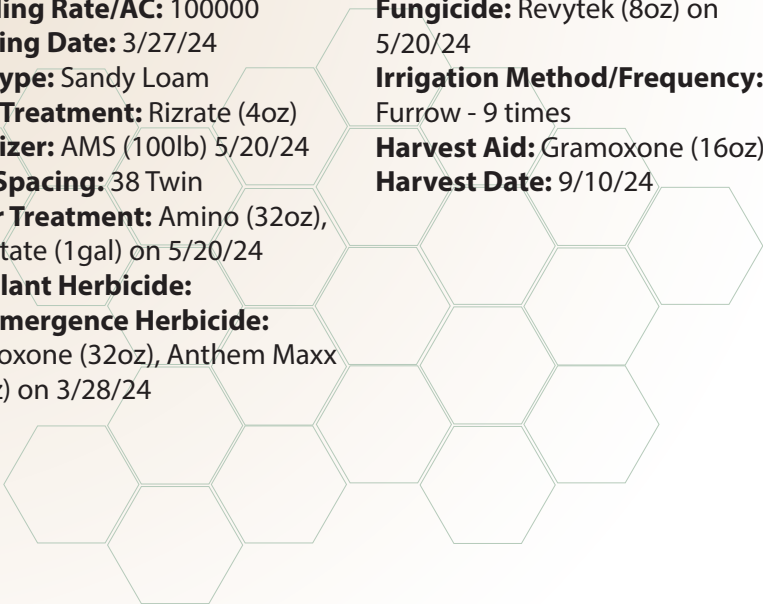
Pre-Emergence Herbicide:
Post Emergence Herbicide: Roundup (32oz), Extendimax (22oz)
Insecticide:
Fungicide: Miravis Top (13.7oz)
Irrigation Method/Frequency: Furrow - 3 times
Harvest Aid: Gramoxone (16oz) 10/4/24
Harvest Date:

Mike Hook

Final Yield (bu/ac): 93.843

County: Craighead
Variety: Agrigold 4910 XF
Seed Trait: RR, Dicamba
Previous Crop: corn, soy, corn
Seedling Rate/AC: 100000
Planting Date: 3/27/24
Soil Type: Sandy Loam
Seed Treatment: Rizrate (4oz)
Fertilizer: AMS (100lb) 5/20/24
Row Spacing: 38 Twin
Foliar Treatment: Amino (32oz), K-Acetate (1gal) on 5/20/24
Pre-Plant Herbicide:
Pre-Emergence Herbicide: Gramoxone (32oz), Anthem Maxx (3.2oz) on 3/28/24

Post Emergence Herbicide: Roundup (24oz), Xtendimax (24oz), Dual (32oz) on 4/26/24
Insecticide:
Fungicide: Revytek (8oz) on 5/20/24
Irrigation Method/Frequency: Furrow - 9 times
Harvest Aid: Gramoxone (16oz)
Harvest Date: 9/10/24



Perry Galloway

Final Yield (bu/ac): 92.879

County: Woodruff
Variety: Asgrow AG47XF2
Seed Trait: Dicamba, Xtend Flex
Previous Crop: corn, soy, corn
Seedling Rate/AC: 128000
Planting Date: 4/24/24
Soil Type: Dubbs
Seed Treatment: Integro Suite
Fertilizer: Poultry Litter (1ton) on 3/15/24
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide:
Pre-Emergence Herbicide:

Post Emergence Herbicide:
Glyphosate (1qt) & Outlook (10oz) on 5/17/24, Extendmax (22oz) on 5/30/24, Glyphosate (1qt) & ? on 6/10/24
Insecticide:
Fungicide: Revytek (7oz) on 8/10/24
Irrigation Method/Frequency:
Furrow - 2 inch - 8/5, 8/14, 8/25, 9/4
Harvest Aid: Paraquat (10.4oz) on 9/20/24
Harvest Date: 10/3/24

Mary Galloway

Final Yield (bu/ac): 89.548

County: Woodruff
Variety: Asgrow AG49XF4
Seed Trait: Dicamba, Xtend Flex
Previous Crop: corn, soy, corn
Seedling Rate/AC: 130000
Planting Date: 4/15/24
Soil Type: Dubbs
Seed Treatment: Integro Suite
Fertilizer: Poultry Littler (2ton) on 3/10/24
Row Spacing: 15
Foliar Treatment:
Pre-Plant Herbicide: Valor (2oz), Roundup (32oz), 2,4D (1.5pt) on 3/30/24
Pre-Emergence Herbicide:

Post Emergence Herbicide:
Glyphosate (1qt) & Outlook (10oz) on 5/1/24, Xtendimax (22oz) on 5/5/24, Glyphosate (1qt) on 5/25/24
Insecticide:
Fungicide: Revytek (7oz) on 8/10/24
Irrigation Method/Frequency:
Pivot - 3/4 inch - 8/1, 8/8, 8/18, 8/25, 9/4
Harvest Aid: Paraquat (10.4oz) on 10/5/24
Harvest Date: 10/3/24

For full contest details, visit TheMiracleBean.com

County: Clay
Variety: Asgrow AG46X6
Seed Trait: Dicamba, Xtend
Previous Crop: rice, soy, rice
Seedling Rate/AC: 135000
Planting Date: 4/4/24
Soil Type: Silt Loam
Seed Treatment: Cruiser Maxx, Vibrance
Fertilizer: 0-60-120 (350lb) 9/26/23
Row Spacing: 30
Foliar Treatment:
Pre-Plant Herbicide:
Pre-Emergence Herbicide: Visor S Moc (16oz), Metribuzin (8.5oz), Glyphosate (32oz) on 4/5/24

Post Emergence Herbicide: Select (16oz), Engenia (8.5oz), Volacept (32oz), Visor S Moc (16oz) on 6/1/24
Insecticide: Acephate (.5), Bifenthrin (6oz) 7/19/24
Fungicide: Miravis Top (13.7oz) on 6/15/24
Irrigation Method/Frequency: Furrow - 7 times
Harvest Aid: Paraquat (8oz) on 9/15/24
Harvest Date: 10/7/24





This board, with a goal of improving the sustainability and profitability of the soybean industry in Arkansas, is responsible for distributing funds from the checkoff.

Funds are used primarily for research and Extension projects conducted by the University of Arkansas System Division of Agriculture's Experiment Station and Cooperative Extension Service.

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Photography courtesy of the Arkansas Soybean Promotion Board

