

2013 RACE FOR 100 BUSHEL/ACRE
SOYBEAN YIELD CONTEST

2013 GROW FOR THE GREEN SOYBEAN
YIELD CHALLENGE

WINNER PRODUCTION INFORMATION



Race for 100 Bu/A Soybean Yield Contest
Grow for the Green Soybean Yield Challenge

The Race for 100 Bu/A Soybean Yield Contest was established in 2007 by the Arkansas Soybean Association and the Arkansas Soybean Promotion Board. The contest was funded by the Promotion Board and is administered by the Arkansas Soybean Association. The personnel of the University of Arkansas Division of Agriculture work closely with the producers to achieve the yields shown.

Also included in this booklet are the results of the 2013 Grow for the Green Soybean Yield Challenge. The winners will be recognized at the Annual meeting of the Arkansas Soybean Association. The meeting will be held on Tuesday, January 28, 2014 at the Grand Prairie Center in Stuttgart, Arkansas. All prizes will be awarded at that time.

Complete production information on all harvested entries will be available on the website of the Arkansas Soybean Association and can be found at www.arkansassoybean.com

Much of this information can also be found on the Arkansas Soybean Promotion Board website at <http://www.themiraclebean.com>

Race for 100 Soybean Yield Contest Winners 2013

1. Nelson Crow – 100.767 Bu/A
Dumas, Desha County
Pioneer 93Y92
Planting date: 4/24/13
Harvest date: 8/29/13
Soil Type: Rilla Silt Loam
Row width: 30”
Seeding rate: 145,000
Seed treatment: cruiser max
Irrigation: weekly – 6 times
Pest control: 3.8 oz. Fastac, 1 lb acephate, 4 oz. Priaxor (2 applic. R3 & R5),
Special: no pre-plant fertilizer, 2 fungicide applications, 1 gal N-Pac, 2 lb./acre table sugar

2. Eddie Tackett – 104. 832 Bu/A
Atkins, Pope County
Pioneer 94Y70
Planting date: 5/13/13
Harvest date: 9/27/13
Soil Texture: Silt loam
Row width: 30 “
Seeding rate: 150,000
Seed treatment:
Irrigation: Furrow using polypipe, 7 times approximately 2” per application
Pest control: sprayed for stinkbug, 4 oz stratego to yield R-4
Special: 2 tons chicken litter

3. Matt & Sherrie Kay Miles – 107.634 bu/A
McGehee, Desha County
Asgrow 4632
Planting date: 4/23/13
Harvest date: 9/13/13
Soil Texture: Silt loam
Row width: 38”
Seeding Rate: 170,000
Seed treatment: cruiser max
Irrigation: weekly, 9 times
Pest control: priaxor
Special : 1.5 ton/acre chicken litter

Nelson Crow Biography

Nelson's love of farming began at a young age. He grew up on his family's farm in southeast Arkansas near Winchester, and his goal has always been to farm. He graduated from Drew Central High School in Monticello, Arkansas then obtained a Bachelor of Science degree in Agricultural Business from the University of Arkansas in 1992. Over the years, his farming operation has grown to 5000 acres. His crop mix includes soybeans, rice, and corn. He recently became the first farmer in Arkansas to break the 100 bushel beans per acre mark. Nelson is an avid hunter and conservationist. He is constantly striving to improve the wildlife habitats on the farm. Nelson considers his farming operation a family affair. He has been married to Kara Beth Canada, a pharmacist, for twenty one years. They live in Dumas, Arkansas with their two sons, Brant and Nelson. His sons share his love of farming and spend their free time on the farm. They attend the First United Methodist Church in Dumas, Arkansas.



Nelson Crow (left) & Brad Koen (right)

Matt Miles Biography

Matt and his wife Sherrie Kay with their son Layne farm over 6,300 acres in Desha and Ashley County and some of this land has now been in the family for five generations. They began farming in 1990 with 56 acres that belonged to Sherrie Kay's Father. The new Arkansas State Soybean Yield Record of 107 bushels per acre obtained in the 2013 "Race for 100" Yield Challenge contest was on land that has been in Sherrie's family for 5 generations. They are primarily corn and soybean farmers with a little wheat and cotton (7 years ago it was the primary crop). Matt and Sherrie got married in March of 1989 and have 3 children. Daughter Sydney (23) is married to Dustin Day, Layne (19) and Abby (14). Matt has a bachelor of science in Ag Business from the University of Arkansas at Monticello. Sherrie has a bachelor of science in business administration from the University of Arkansas at Monticello.



Eddie Tackett Biography

Eddie grew up on a cattle farm in the Atkins area of Arkansas. He and wife Cindy have been married for 18 years. They have 2 daughters Brandi (16) and Cassie (14). They farm 1800 acres of wheat, rice, corn, and soybeans. Along with the row crops, they are in partnership with Eddie's brother-in-law in a cow-calf feeder operation consisting of 1000 head. Tackett began row cropping in 1986 with 40 acres of soybeans. Eddie is no stranger to winning soybean yield contest having won the Arkansas State Soybean Yield Challenge in the past. In his free time, Eddie loves to deer and duck hunt with family and friends.



2013 Race for 100 & Grow for the Green Yield Contest Facts

120 entries

57 harvest reports turned in

Race for 100 Bu/A first funded in 2007 – took 7 years to achieve

Field requirements:

5-7 acres with right angles

Field must have been in soybeans at least once during previous 3 years

Prizes awarded:

\$50,000 Race for 100

\$202,500 available in the Grow for the Green –

yields must be over 60 bu/a to receive a cash prize.

Funded by:

Arkansas Soybean Promotion Board

Administered by:

Arkansas Soybean Association

Cooperators:

University of Arkansas Division of Agriculture

For additional information:

Arkansas Soybean Association

1501 N Pierce, Suite 100, Little Rock AR 72207

501-666-1418 office

501-666-2510 fax

swsoy@aristotle.net

www.arkansassoybean.org

GROW FOR THE GREEN SOYBEAN YIELD CHALLENGE

Division 1: Northeast Delta – Mississippi, Crittenden, Clay, Greene, Craighead, Poinsett, Cross – East of Crowley's Ridge

Producer	Variety	Yield	Place
Garrett Qualls & Kenny Qualls	Pioneer 94Y70	85.900	1
Mike Hook	Pioneer 46T21	83.835	2
Casey Hook	Pioneer 94Y70	83.725	3
Paul Bingham	Asgrow 4632	79.236	4

1. Garrett & Kenny Qualls – 85.900 Bu/A

Lake City, Craighead

Pioneer 94Y70

Planting date: 4/8/13

Harvest date: 10/12/13

Soil Type: Dundee

Row width: 38"

Seeding Rate: 150,000

Seed treatment: cruiser max

Irrigation: furrow irrigated, 10 times, 1 inch

Fertilizer: 200 lb potash, 100 lb phosphorus

2. Mike Hook – 83.835 Bu/A

Lake City, Craighead

Pioneer 46T21

Planting date: 4/20/13

Harvest date: 10/11/13

Soil Texture: heavy silt loam

Row width: 7.5"

Seeding Rate: 80#

Seed treatment: cruiser max, optimize, bio-forge

Irrigation: water every 4-5 days as needed

Fertilizer: Not listed on form

3. Casey Hook – 83.725 Bu/A

Lake City, Craighead

Pioneer 94Y70

Planting date: 4/25/13

Harvest date: 10/11/13

Soil Texture: silt loam

Row width: 38"

Seeding Rate: 200,000

Seed treatment: cruiser max, optimize, bio-forge

Irrigation: 16 waterings

Fertilizer: Not listed on form

Divison 2: Northeast (Randolph, Lawrence, Clay, Greene, Craighead, Poinsett, Cross – West of Crowleys Ridge)

Producer	Variety	Yield	Place
Blake Goodman	Pioneer 47T36	88.369	1
Brad French	Pioneer 47T36	85.692	2
Bruce Catt	Pioneer 46T21	85.404	3
Tim Fisher	Pioneer 46T71	84.298	4
Kenneth Bennett	Pioneer 94Y23	81.545	5
Mark Ahrent	Pioneer 94Y82	76.665	6
Andrew Jones	Croplan 4923	72.334	7
Kevin Carpenter	MorSoy 47X12	61.454	8

1. Blake Goodman – 88.369 Bu/A

Corning, Clay

Pioneer 47T36

Planting date: 5/24/13

Harvest date: 10/21/13

Soil Type: Beulah fine sandy loam

Row width: 30 "

Seeding Rate: 158,000

Seed treatment: allegiance, gaucho 600 PPST2030 Green Evergol Energy

Irrigation: furrow irrigated 6 times

Fertilizer: 0-30-90, 1 lb Boron

2. Brad French – 86.692 Bu/A
 Pocahontas, Randolph
 Pioneer 47T36
 Planting date: 5/25/13
 Harvest date: 10/28/13
 Soil Texture: silt loam
 Row Width: 30”
 Seeding Rate: 155,000
 Seed treatment: Pioneer treatment
 Irrigation: weekly
 Fertilizer: 60 lb 0-46-0, 80 lb 0-0-60, 200 lbs litter pellets

3. Bruce Catt – 85.404 Bu/a
 Corning, Clay
 Pioneer 46T21
 Planting date: 4/13/13
 Harvest date: 10/9/13
 Soil Type: Silt Loam
 Row width: 30
 Seeding rate: 130,000
 Seed treatment: No
 Irrigation: 8 (weekly)
 Fertilizer: 0-60-80 & 100# ammonium sulfate at R5

Division 3: White River Basin – Independence, Jackson, Woodruff, White, Monroe

Producer	Variety	Yield	Place
Drew Haigwood	Pioneer 94Y23	90.456	1
Perry Gallloway	Asgrow 4632	89.627	2
Charles Galloway	Asgrow 4632	81.701	3
Neil Culp	Asgrow 4232	79.572	4
John Mayo	Asgrow 4232	77.382	5
Ronnie George	Stine 4782	77.001	6
Phil Hall	Asgrow 4832	76.240	7
Kevin Gerlach	Asgrow 4832	76.213	8
Glen Keffer	Asgrow 4232	75.167	9
Jerry Fuller	USG 73E88	71.345	10
Terry Fuller	USG 74B81N	70.176	11
Pointer Hall Jr	Pioneer 94Y80	59.555	12

1. Drew Haigwood – 90.456 Bu/A
Newport, Jackson
Pioneer 94Y23
Planting Date: 4/22/13
Harvest Date: 9/24/13
Soil Texture: Sandy loam
Row Width: 6/5”
Seeding Rate: 155,000
Seed Treatment: Seed Shield, First Up
Irrigation – water every Monday (unless raining)
Fertilizer: 2 tons chicken litter, potash

2. Perry Galloway – 89.627 Bu/A
Gregory, Woodruff
Asgrow 4632
Planting date: 5/18/13
Harvest date: 10/18/13
Soil Type: Dubbs
Row Width: 38”
Seeding rate: 140,000
Seed treatment: cruiser max delta seed coat
Irrigation: 4 times 1.5 inches
Fertilizer: 0-36-72

3. Charles Galloway – 81.701 Bu/A
Augusta, Woodruff
Asgrow 4632
Planting date: 5/16/13
Harvest date: 10/11/13
Soil Type: Dubbs
Row Width: 38”
Seeding rate 140,000
Seed treatment: cruise max Delta Seed Coat
Irrigation: 4 times 1.5 inches
Fertilizer: 0-36-72

Division 4: Central & Grand Prairie – Pulaski, Lonoke, Prairie, Arkansas

Producer	Variety	Yield	Place
Dow Brantley	Pioneer 94Y70	94.342	1
S&D Farm Partnership	Asgrow 4632	92.157	2
Brian Roth	Pioneer 94Y23	90.326	3
Taylor Burdett	Asgrow 4632	81.566	4
Heath Whitmore	Asgrow 4433	80.272	5
David Strohl	Armor 44-08	76.338	6
Gene Prislovsky	AgVenture 54K4RR	74.067	7
Dale Leder	Asgrow 5632	71.014	8

1. Dow Brantley – 94.627 Bu/A
England, Lonoke
Pioneer 94Y70
Planting date: 4/25/13
Harvest date: 9/10/13
Soil Type: Hebert Silt Loam
Row width: 38”
Seeding rate: 160,000
Seed treatment: Avicta, Seed Shield, Helena First Up
Irrigation: Furrow – 5 times
Fertilizer: 300 lb 0-18-36, 2 tons chicken litter, 200 lb urea
2. S & D Farm Partnership – 92.157 Bu//a
Stuttgart, Arkansas
Asgrow 4632
Planting date: 5/15/13
Harvest date: 10/11/13
Soil Texture: silt loam with hard pan
Row Width 7.5”
Seeding Rate 138,500
Seed Treatment: Innovate
Irrigation: furrow, 5 times
Fertility: 1 ton chicken Litter

3. Brian Roth - 90.326 Bu/a
 Stuttgart, Arkansas
 Pioneer 94Y23
 Planting Date: 4/29/13
 Harvest date: 9/10/13
 Soil Texture: silt loam
 Row Width: 30"
 Seeding rate: 85000
 Seed Treatment: seed Shield – Cruiser Max & Dynasty
 Irrigation : Furrow, June 11-Aug 22 – 9 times
 Fertilizer: 0-100-120

Division 5: East Central Delta – St. Francis, Lee, Phillips, Desha (Snow Lake Area)

Producer	Variety	Yield	Place
Kotten Guest	Asgrow 4533	93.197	1
Blake Culp	Asrow 4232	91.569	2
Mike Taylor Jr	Asgrow 4232	89.468	3
John King	Asrow 4632	83.262	4
Gere Carnathan	Pioneer 94Y23	82.203	5
Coleman Storey	Asgrow 4232	75.723	6
King Farms	Stine4928 LL	75.571	7

1. Kotton Guest – 93.197 Bu/a
 Holly Grove, Monroe
 Asgrow 4533
 Planting date: 4/23/13
 Harvest date: 9/17/13
 Soil Type: Henry Silt Loam
 Row Width: not on form
 Seeding rate: 60 lb seed covered with harrow
 Seed treatment: Cruiser Max
 Irrigation: furrow irrigated 5 times
 Fertilizer: 80 lb potash

2. Blake Culp – 91.569 Bu/A
 Marvell, Phillips
 Asgrow 4232
 Planting date: 4/17/13
 Harvest date: 9/6/13
 Soil Type: Calloway Silt loam
 Row Width: 38”
 Seeding rate: 145,000
 Seed treatment: Cruiser Max
 Irrigation: Furrow irrigated 8 times
 Fertilizer: not on form

3. Mike Taylor Jr. – 89.468 Bu/A
 Helena, Phillips
 Asgrow 4232
 Planting date: 4/6/13
 Harvest date: 9/9/13
 Soil Type: Tunica Silty Clay
 Row Width: 15 row - flat planted
 Seeding rate: 145,000
 Seed treatment: fungicide
 Irrigation: No irrigation
 Fertilizer: 60 lb K

Division 6: Southeast Delta – Jefferson, Lincoln, Drew, Ashley, Chicot, Desha

Producer	Variety	Yield	Place
Robert Paul Dunavant Jr	Asgrow 4632	99.807	1
Matt & Lisa Fortenberry	Progeny 4510	99.208	2
Earl Bennett	Asgrow 4632	98.567	3
Martin Henry	Armor 47R13	97.968	4
Felix Smart	HBK 4850LL	95.555	5
James Hill	DK 4866	93.697	6
James D Bilberry Jr	Pioneer 94Y82	91.166	7
Lee Walt	Armor 4744	88.586	8
Tommy & Clay Poole	Ag Venture 47A3	86.086	9
R.A. Pickens & Son Co.	Asgrow 4232	84.744	10
Jason Towe	Asgrow 4632	74.629	11

1. Robert Paul Dunavant Jr – 99.807 Bu/A – **OVERALL STATE WINNER**
Lake Village, Chicot
Asgrow 4632
Planting date: 5/11/13
Harvest date: 9/16/13
Soil Type: Sharkey Loam
Row width 38”
Seeding rate: 160,000
Seed treatment: Apron Maxx
Irrigation: Furrow
Fertilizer: 1-210-60

2. Matt & Lisa Fortenberry – 99.208 Bu/A – **2ND PLACE OVERALL STATE WINNER**
Lake Providence, LA, (farm south of Eudora), Chicot
Progeny 4510
Planting date: 4/17/13
Harvest date: 9/3/13
Soil Type: Sharkey Clay
Row width: 38” twin
Seeding rate 157,000
Seed treatment: Helena Seed Shield, First Up
Irrigation: Furrow every other middle, 4 times
Fertilizer: variable rate P & K

3. Earl Bennett – 98.567 Bu/A – **3RD PLACE OVERALL STATE WINNER**
Lake Village, Chicot
Asgrow 4632
Planting date: 4/30/13
Harvest date: 9/11/13
Soil Texture: Sandy Loam
Row width: 38”
Seeding rate: 150,000
Seed treatment: Apron-Maxx
Irrigation: Furrow, all season
Fertilizer: 0-40-90

Division 7: Western - Remainder of state

Producer	Variety	Yield	Place
Cameron Southard	Pioneer 94Y70	98.185	1

1. Cameron Southard – 83.957 Bu/A
Atkins, Pope
Pioneer 94Y70
Planting date: 5/13/13
Harvest date: 9/27/13
Soil Texture: silt loam
Row width: 30”
Seeding rate: 150,000
Seed treatment: not on form
Irrigation: furrow 7 times total of 15” water
Fertilizer: 18-46-60,

Division 8: Conventional – Entire state - Non-GMO

Producer	Variety	Yield	Place
Jason Smith	UA 4910	83.957	1
Kenny Holt	Progeny 4910	53.100	2
Sidney Norwood	UA 4910	44.707	3

1. Jason Smith – 83.957 Bu/A
Watson, Desha
UA 4910
Planting date: 5/1/13
Harvest date: 9/25/13
Soil Type: Coushatta silty clay loam
Row width: 30”
Seeding rate: 150,000
Seed treatment: Cruiser max and inoculant
Irrigation: 6 times
Fertilizer: 200 lb urea, 75 lb DAP, 50 lb AMSO4, 50 lb Potash

Yield must be above 60 Bu/A to receive cash prize.

2014 Grow for the Green Contest Information

The complete entry forms for the 2014 Contest will be available in April. Again this year, we will divide the state into districts (7 geographic and 1 all state conventional). Prizes will be awarded to the top 3 producers in each district (minimum yield 60 bu/acre) and additional funds to the overall state winner.

While the Race for 100 Soybean Yield Contest has come to a conclusion, we want to continue to recognize producers who achieve this goal. We are establishing the **Arkansas 100 Bu/A Club**. All contest participants that attain certified soybean grain yields of 100 Bu/A or greater will be listed as members of the **Arkansas 100 Bu/A Club** and eligible for additional cash awards (\$10,000 split between producers) and recognition. The members of the 100 Bu/A club will be given a jacket with logos for ARSA & ASPB stating that they are members of the club.

Additionally, based solely on yield, the top three winners (and spouse/significant other) or the overall yield winner and/or new 100 Bu/A winners will receive a partially expense paid trip (travel, 2 nights housing, registration) to the 2015 Commodity Classic.



Arkansas Soybean Promotion Board
P O Box 31
Little Rock AR 72203
www.themiraclebean.com
501-228-1268



Arkansas Soybean Association
1501 N Pierce, Suite 100
Little Rock AR 72207
www.arkansassoybean.com
501-666-1418



University of Arkansas Division of Agriculture
2301 S University Ave
Little Rock AR 72204
www.uaex.edu
501-671-2000