

SOYSCOOP

December 2009

2009 Annual Report

Activities from July 1, 2008 – June 30, 2009

KENTUCKY SOYBEAN ASSOCIATION

2009 Board of Directors

President Aaron Reding, New Haven
 Vice Keith Tapp, Sebree
 Secretary Davie Stephens, Wingo
 Treasurer Clint Voils, Russell Springs

Purchase Area

Sam Hancock, Fulton
 Mike Burchett, Benton
 Secretary Davie Stephens, Wingo
 Keith Slayden, Clinton

Pennyrile Area

Jeff Jones, Nebo
 Steve Bolinger, Pembroke
 Bill Cliff, Princeton

Green River Area

Gerry Hayden, Calhoun
 Gary Thomas, Henderson
 Darren Luttrell, Olaton
 Vice President Keith Tapp, Sebree

Mammoth Cave Area

Darrell Dickerson, Woodburn
 Ray Hughes, Auburn
 Chad Elkins, Smiths Grove

Central Bluegrass

Ryan Bivens, Hodgenville
 Marion Howard, Campbellsville
 President Aaron Reding, New Haven
 Treasurer Clint Voils, Russell Springs

At-Large

Scott Mitchell, Clinton
 Eric Sweazy, Taylorsville
 Scott Beddow, Hartford

Ex-Officio Directors

Mac Stone, Ky Dept of Agriculture
 Mark Haney, Kentucky Farm Bureau
 Dr. Tony Brannon, Murray State University
 Dr. Nancy Cox, University of Kentucky
 Dr. Jenks Britt, Western Ky University
 Dr. Jim Herbek, Soybean Specialist
 Ron Davis, DuPont Young Leader
 Rankin Powell, Ky Association
 of County Agriculture Agents
 Bruce Metzger, Ky Young Farmers

KY SOYBEAN PROMOTION BOARD

Board of Directors

Chairman Jack Trumbo, Simpsonville
 Vice Chairman Randy Mann, Auburn
 Secretary/Treasurer George Martin, Nebo

Benny Cooper, Kevil
 Gerry Hayden, Calhoun
 Randall Heath, Hickory
 Jerry Holloway, Mayfield
 Randy Mann, Auburn
 Aaron Reding, New Haven
 Davie Stephens, Wingo
 Keith Tapp, Sebree

KSA & KSPB Staff

Executive Director Debbie Ellis
 Communications Dir. Jaime Vincent
 Education Director Becky Hicks

Meet Your National Directors

Currently we have two directors from Kentucky who represent Kentucky growers on the national checkoff board, better known as the **United Soybean Board**.

www.unitedsoybean.org



Benny Cooper, Kevil



George Martin, Nebo



Jack Trumbo,
Simpsonville



Randy Mann, Auburn

Due to our strong membership of over 900 members we have two directors who represent Kentucky on the **American Soybean Association**.

www.soygrowers.com

••• Kentucky Soybean Association Membership •••

By joining the Kentucky Soybean Association you also gain membership in the American Soybean Association. Through our continually growing seed coupon program membership is free for soybean producers. New and renewing members receive a coupon good for their dues amount toward the purchase of soybean seed from any of the following coupon participants:

- Stine
- Asgrow
- Syngenta Seeds
- Dekalb
- Golden Harvest
- Great Lakes Hybrids
- Seed Consultants
- AgVenture
- Mycogen
- Garst
- Dyna-Gro
- Beck's Hybrids
- LG Seeds
- Southern Cross

Other member benefits include:

- Free 12-month Subscription to DTN Mobile
- 12-months of free DTN MarketSpace access and NO transaction fees
- Discounted Cabela's Gift Cards
- Discounts at 1-800-flowers.com
- Discounts on new select Chrysler, Dodge or Jeep Vehicles
- College Scholarship Program

To sign up or renew your membership visit us online at www.kysoy.org

Ron and Heather Davis Named 2009 Young Leaders



2009 DuPont Young Leaders
Ron and Heather Davis

2009 marked the 26th anniversary of the American Soybean Association (ASA)/DuPont Young Leader Program. Ron and Heather Davis of Benton were named the candidates from Kentucky.

The Young Leader Award is a very prestigious award. The interview process was extremely involved and detailed. Ron and Heather were judged on personal qualities, support of soybean and agriculture industries, leadership qualities in community, production and marketing plans of soybeans, and a written application.

The program allows young leaders from around the nation to gather together for a challenging leadership experience. This experience offers the opportunity for participants to enhance their leadership skills, as well as meet and learn from other young leaders from around the country.

The 2009 young leaders began their training experience last winter at Pioneer's Headquarters located in Iowa and graduated from the program during the 2009 Commodity Classic in Grapevine, Texas.

UPCOMING EVENTS

January 6-7

Soybean Leadership College — St Louis, MO
www.soygrowers.com

January 10-13

American Farm Bureau Convention — Seattle, WA
www.fb.org

January 22

Kentucky Commodity Conference — Bowling Green, KY
www.kysoy.org
(See more information, facing page)

January 26

Murray State Soybean Promotion Day — Murray, KY
(270) 809-3556

January 27

Ag Expo — Philpot, KY
(270) 685-8480

February 10-13

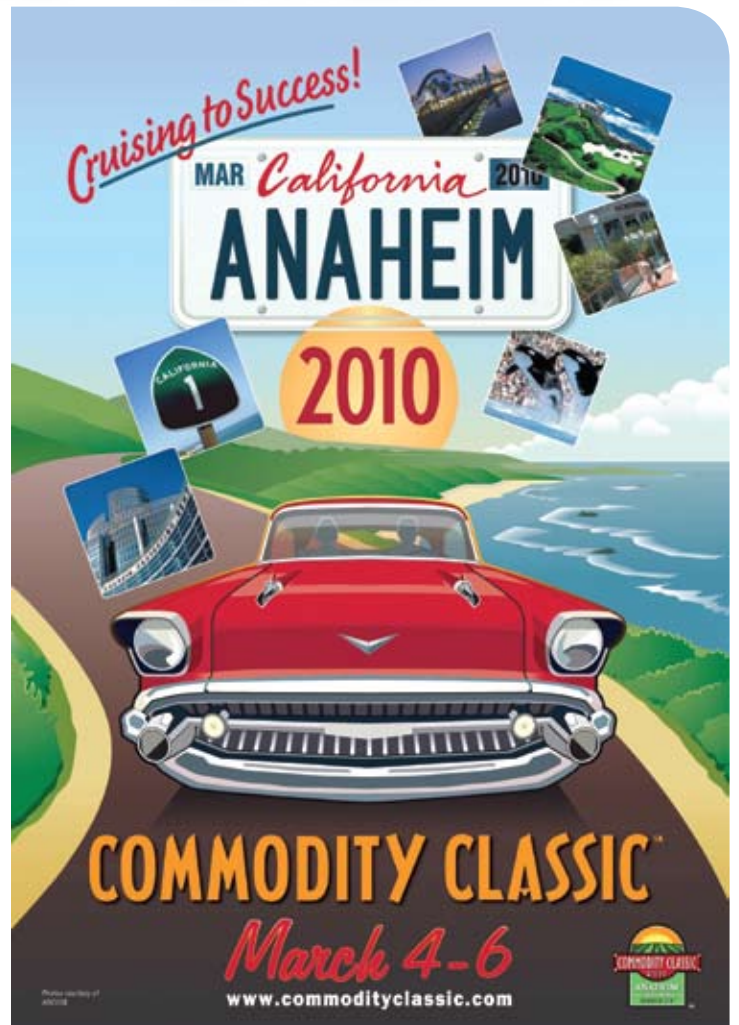
National Farm Machinery Show — Louisville, KY
www.farmmachineryshow.org

March 4-6

Commodity Classic — Anaheim, CA
www.commodityclassic.com

March 25-27

Mid America Trucking Show — Louisville, KY
www.truckingshow.com



2010 Kentucky COMMODITY CONFERENCE

January 22, 2010 • Bowling Green

AGENDA

Friday, January 22, 2010 (All times are CST)

- 11:30 a.m. Registration Begins
 12:00 p.m. Lunch*
 Bruce Vincent – Keynote Speaker
 2:00 p.m. Soybean Annual Meeting
 3:00 p.m. Corn Growers Annual Meeting
 3:30 p.m. Small Grain Growers Annual Meeting
 4:00 p.m. Marketing Session
 Jim Bower – Bower Trading, Inc.
 Corey Walters – University of Kentucky
 6:00 p.m. Grower Appreciation Reception
 6:30 p.m. Awards Banquet*
 Wheat, Soybean & Corn Yield Production Contest
Winners will be recognized along with industry leaders and achievers.
**Pre-registration is required to guarantee entry into the luncheon and the awards banquet.*

REGISTRATION

Registration is FREE! Register online at www.kysoy.org

HOTEL INFORMATION

Rooms are available at the Holiday Inn University Plaza for a rate of \$85. Please call 1-877-863-4780 to make reservations. This special rate will be guaranteed only until January 7, 2010. Be sure to mention "Kentucky Commodity Conference" to get the discounted rate.

Holiday Inn University Plaza

1021 Wilkinson Trace | Bowling Green, KY 42103
 (877) 863-4780

QUESTIONS

Please call the Kentucky Soybean Association at 1-800-BEAN SOY or the Kentucky Corn/Small Grain Growers Associations at 1-800-326-0906.

SPONSORS

Agri-Chem
DuPont
FMC
Monsanto
Pioneer
Whayne

Channel
Farm Credit Services
H&R Agri-Power
Opti-Crop
Syngenta

SPEAKERS

Keynote speaker sponsored by Kentucky Soybean Board
Marketing speakers sponsored by Monsanto
Awards Banquet sponsored by Pioneer and Whayne

Keynote Speaker: **Bruce Vincent**

Bruce Vincent is a third generation logger from Libby, Montana. Bruce helped form and is currently serving as President of Communities For A Great Northwest, Executive Director of Provider Pals and is co-owner of Environomics.

"With Vision, There is Hope"—It is time for change—and change can be our friend. America is ready for a new vision of conservation and environmental stewardship that is based upon hope instead of fear. In order to share this vision we must first reintroduce the American consumer to the people and the processes of food production and have a line item in our business plan to engage the discussion over our environment. Farmers work at the ground level in implementing society's framework for protecting the environment. This leading edge position provides challenges and, if we focus on leading and not just fighting, exciting opportunities and hope for the next generation of agriculture in America.

Marketing Speaker: **James Bower**

James Bower is Owner and President of Bower Trading, Inc., a full service commodities futures and options brokerage firm specializing in trading the global agricultural markets with an emphasis on meeting each client's unique needs and requirements. James has more than 30 years of experience in the commodities and futures business. Bower Trading, located in Lafayette, Indiana, is nationally recognized as a leader in the futures and options industry with expanded emphasis into the global marketplace, especially Brazil and other South and Central American countries. James founded Bower Trading in 1988.

Marketing Speaker: **Cory Walters**

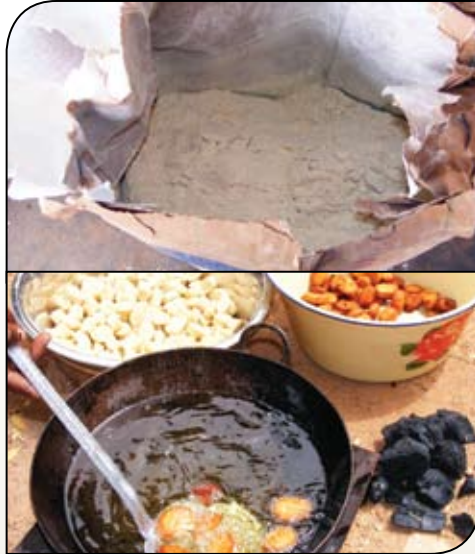
Cory Walters grew up on a grain farm in Montana. He received a B. S. degree in Agricultural Economics from Montana State University. He received a M.A. degree in Agricultural Economics and a Ph.D. in Economics from Washington State University. His primary responsibilities at the University of Kentucky are to provide research based information to producers on crop marketing.

U.S. Soy Flour Continues to Nourish West African Children and Their Mothers

Children and mothers in the West African country of Burkina Faso are getting better nutrition this winter from foods made with U.S. defatted soy flour. The Kentucky Soybean Promotion Board (KSPB) supported World Initiative for Soy in Human Health (WISHH) has been working with Africare in obtaining the product as well as making sure it is well used in local African diets.

Africare, a leading U.S. charitable organization, is one of the groups that WISHH has assisted; WISHH has also worked closely with the federal agencies that administer U.S. foreign assistance. As a result, the U.S. government purchased the first shipment of U.S. defatted soy flour under the Food for Peace Program in 2006. Africare had requested the 150 metric tons for its project funded by the U.S. Agency for International Development (USAID) in a rural province of Burkina Faso.

WISHH farmer leaders witnessed the historic shipment as it was bagged at the Cargill Cedar Rapids facility to provide five million servings of soy protein to women and children in Burkina Faso. The response has prompted Africare to continue to request the product. As a result, this



Foods that are popular in Africa can easily incorporate the defatted soy flour to improve their nutritional content without changing the taste.

Photo credit: Africare

summer USAID purchased 70 metric tons.

The product arrived at the West African port of Lome in September. Africare plans to have it all distributed by December. According to Africare, "The soy flour offers a very important assistance to malnourished children

and their mothers as well as to those infected with and affected by HIV/AIDS. The soy flour mixed with other food products provides a nourishing, high caloric, and satisfying meal for Africare Burkina's beneficiaries. With the incorporation of the soy flour into its food security program, project workers have noticed the great impact that the soy flour porridge has made with the nutritional recuperation of malnourished children recipients. It is easy to swallow, light in taste and nutritious. The soy flour has had an equally important impact on the HIV/AIDS infected beneficiaries with their weight gain and energy level."

WISHH helped train project leaders and workers. WISHH sent Karl Weingartner of the National Soybean Research Laboratory to instruct Africare/Burkina's project workers on the product use. Those workers have gone on to conduct cooking demonstrations and introduced various ways of cooking the soy flour alone or mixed with other food products. Now these methods are replicated in health centers for malnourished children and their mothers as well as in the homes of those infected with HIV/AIDS within Africare/Burkina's project zone.

Women and children receiving foods made with the defatted soy flour are reporting improved weight gain and energy levels.

Photo credit: Africare



Increasing Global Demand for Food Relies on U.S. Soybean Farmers

U.S. soybean farmers are playing a larger role than ever in feeding the world, as soy produced here continues to gain popularity in foreign countries with expanding populations.

That's good news for farmers, including those in Kentucky, where this year's soybean harvest is believed to be one of the biggest in history. The Bluegrass State annually harvests about 1.3 million acres of soybeans, with the heaviest production taking place in the western one-third of the state.

Early reports put the average yield in the state this year at 44 bushels per acre, which would tie records set in 2004 and 2006. Kentucky's proximity to the Ohio and Mississippi rivers means that many of its' soybeans could end up in the export market.

As the 2009 harvest winds down, it's important to remember that the marketing of U.S. soybeans to foreign buyers helps increase the crop's value. Also important is the fact that, as a whole, U.S. agriculture is producing far more product than is being consumed at home, making the exportation of soybeans, corn, wheat and other commodities vital to farmers' success. Just last year, 55 percent of the soybeans grown in the U.S. were sold to China, Mexico, Japan and a host of other countries. Overall, U.S. agriculture exports hit a record \$115.4 billion in 2008.

As for soybean exports, they have doubled over the past 20 years. In 2008-09, the U.S. exported 1.56 billion bushels of soy, an 4 percent increase over the previous year. That trend is continuing in 2009-10, with China and other international markets committing to purchase U.S. Soybeans at a pace that far exceeds 2008-09 levels.

Still, the effort to export U.S. soybeans is an ongoing process. The U.S. Soybean Export Council, funded by the soybean checkoff, has worked to attract buyers from foreign markets by promoting the high quality of U.S. soybeans. The USSEC, which has nine foreign offices, builds demand for U.S. soy in more than 80 countries. It introduces importers to the U.S. soybean in a number of ways, including hosting international buying teams to observe U.S. harvests and

meet with U.S. soy exporters. It is also leading an effort to persuade livestock, freshwater fish, dairy and poultry farmers around the world to use soybean products as a feed source.

Because the U.S. Census Bureau expects world population to grow to over 8 billion by the year 2030, many foreign countries will need to find new and efficient ways to provide food for their people. Livestock producers in population-dense countries such as China are being convinced that U.S. soy provides a good protein source that allows them to raise swine, poultry and fish more efficiently. China is seeing the value in soy imported from the U.S. to be used to build a nutritious diet for those that consume the meat, milk, eggs and other soy-based foods.

China, which imported a whopping 23 percent of all soybeans grown in the U.S. last year, is driven by a feed industry that doubled over the past fifteen years. Soybean farmers in particular benefited from this growth in the China feed industry. Technical training supported in part by the soybean checkoff helped lead to an increased use of soybean meal by over 600 percent during the same time period.

Incidentally, India is seen as having potential as a major buyer of U.S. soy. Its population is expected to grow at a rapid rate. More importantly, its middle class population—a group that traditionally consumes a large percentage of poultry, dairy and soyfoods—is expected to jump dramatically in the coming years, creating a demand for soy in the country. The middle class outside of the U.S. is expected to double by the year 2020, according to the U.S. Census Bureau.

Soybean industry insiders suspect that such a spike in the number of people eating poultry and pork could create a great demand for soybean meal, as poultry and pork producers look for additional feed sources. Meanwhile, the soybean checkoff, supported by soybean farmers, has combined its international soybean marketing efforts with soy exporters here in the U.S. to unite the soybean industry in an effort to increase the global consumption of U.S. soybean products.

Soybeans ...



Science Kit Program Offered to Kentucky Teachers

Developed through the soybean checkoff, the Soybean Science Kit is a complete science lab that contains everything necessary for 30 students to participate in 21 hands-on experiments and exercises. More than 4,000 kits are currently being used in schools across the nation and continue to receive outstanding evaluations from teachers.

KSPB has four Soybean Science Kits for classroom use. Teachers may use the kit free of charge for two weeks to teach lessons and experiments on polymers, soybean oil and biotechnology. For more information contact Education Director Becky Hicks at bhicks@kysoy.org

• • • • • 2008 Yield & Quality Contest • • • • •

The Kentucky Soybean Promotion Board is proud to be the primary sponsor of the Kentucky Soybean Yield and Quality Contest. The Waller Brothers of Union County took the state champion position in yield with 88.02 bushels an acre. The variety used was a Vigoro V42N3RR. In Double-crop beans, H & G Thomas Farms from Henderson County led the state with 68.51 bushels an acre—variety used, Vigoro V48N7RS.

The quality division was broken down into two categories to award first place and second place to highest protein and highest oil content. From Hopkins County, Danny Basham produced a 20.32 percent oil entry with Vigoro V48N7RS. The highest protein level was 37.10 percent submitted by Running T Farms in Union County. The highest protein was a DeKalb DKB46-51 variety. The yield and quality contests have been outlined to encourage producers to strive for better beans.

Both contests promote the use of good cultural practices to increase profitability for the betterment of Kentucky agriculture.



George Martin, with the Kentucky Soybean Promotion Board, presents the State Champion Soybean Yield Award to Waller Brother Farms of Union County.

ANNUAL REPORT: Finances and Research

Kentucky Soybean Promotion Board Fiscal Year 2009 Revenue & Expenses July 1, 2008 to June 30, 2009

CASH RECEIPTS

Assessments:

In State	\$2,531,208
Out of State	\$259,259
Total Assessments	\$2,790,467

Less:

Out of State Assessments	\$352,266
United Soybean Board	\$1,113,257

Net Assessments:	\$1,324,944
Interest Income	\$41,073
Misc. Income	\$1,643
TOTAL CASH RECEIPTS	\$1,367,660

CASH DISBURSEMENTS

Administration	\$57,060
Defined Support Service	\$10,538
Collection & Compliance	\$20,863
KSA Consumer & Producer Info.	\$223,271
International Marketing	\$87,808
Industry Information	\$390,602
Research	\$287,761
Producer Communications	\$44,506
Depreciation	\$20,598
TOTAL CASH DISBURSEMENTS	\$1,143,007

Entity	Researcher	Project
Miles Farm Supply	Philip Logsdon	Evaluation of seed treatment in soybeans based on planting dates and emergence ratings
University of KY	Chad Lee	Low Soybean Populations and Weed Control
University of KY	Bill Bruening	Evaluation of Hulless Barley: Minimizing the late planted yield penalty in double crop beans
University of KY	Don Hershman	Impact of newly recognized HG-Type 2 soybean cyst nematode and enhanced grower awareness of SCN challenges in KY
University of KY	Doug Johnson	Migration Patterns of Soybean Aphid
University of KY	Saratha Kumudini	Validation Trial - Yield Loss Prediction Tool Model for Asian Soybean Rust
University of KY	Said Ghabrial	Epidemiology of bean pod mottle virus and resistance to major pathogens of soybean
University of KY	John Grove	Soybean Yield response to Soil P and K Availability: Optimizing Fertilization Expenses
University of KY	Jim Herbek	Optimum Planting Date for Soybean
University of KY	Aadra Kachroo	Developing glycerol as a protective agent against soybean diseases prevalent in Kentucky
University of KY	Chad Lee	Soy MVP: Soybean Management Verification Program
Wheat Tech/ University of KY	Chris Bowley	Participation in the 2008 National Sentinel Plot Network
University of FL	Philip Harmon	Evaluation of Fungicide Products and Application Timing
Kentucky State University	Carl Webster	Evaluation of Organic Diets Containing Soybean Meal and yeast and Diets Containing Soybean Meal as the Sole Protein Source for Nile Tilapia
University of KY	Don Hershman	SCN - Sampling Program

MANNING THE BOOTH

A very large and important part of promotional work done by the KSA and KSPB involves manning booths at various shows and fairs, presenting and speaking at various events throughout the state. Be on the lookout... we are coming to a town near you!

Promotional events include but definitely are not limited to:

Kentucky State Fair — We are able to target the general consumer in Louisville and educate them on everything from soyfoods to the importance of animal agriculture to all Kentuckians and biofuels! Each year we are also involved in the ever so popular Sale of Champions to show our support of animal agriculture.

KSPB was a part of a group that purchased the Grand Champion Hog from Blake Quiggins, representing the Hart County 4-H. According to the Kentucky Pork Producers, Kentucky has 370,000 hogs and pigs. Pork is ranked 5th in Kentucky livestock cash receipts (based on 2005 data.) KSPB and the United Soybean Board continue to strengthen relationships between the soybean checkoff and the animal agriculture sector in the state to reach maximum growth and security with livestock and poultry.



Mid America Trucking Show — Back in Louisville, we are given the opportunity to address thousands of truckers and various trucker media outlets on the importance of using soy biodiesel. There is a common interest in biodiesel between truckers and farmers. U.S. Department of Energy figures show farmers and ranchers rank third on the list of diesel fuel users. And a majority of soybean farmers use biodiesel to fuel trucks, tractors and combines.



"But it's our nation's truckers who are number one on the list of diesel users. They are the ones who have been a driving force in lifting annual biodiesel production from about 500,000 gallons in 1999 to nearly 700 million gallons last year," stated KSPB Treasurer George Martin.

If all U.S. truck drivers used a B2 blend of American-made soy biodiesel, it could utilize the soybean oil from over 530 million bushels of soybeans each year.

National Farm Machinery Show — Anyone attending the National Championship Tractor Pulls in Louisville this year walked away with a rally towel touting Soy Biodiesel. KSPB partnered with the United Soybean Board to sponsor the pulls and exhibit space to share with the nation's farmers the benefits of soy biodiesel and the importance of the animal agriculture industry. As always, a country store of soy products was displayed for anyone looking to purchase Delori Soy Candles, soy based lotions and soynuts. The National Farm Machinery Show is scheduled to take place February 10-13, 2010. Make plans to visit the Kentucky Soybean Board exhibit in the West Wing at exhibit number 5066.



Southern Soybean Research Program

The SSRP continues to be housed at the KSPB office with Debbie Ellis serving as the Executive Director of the board. Farmer-leader George Martin of Nebo is Chairman of the organization. Mike Burchett of Benton also serves on the SSRP board representing Kentucky.

SSRP consists of five states that pool checkoff dollars to coordinate and fund production research projects that benefit the Southern soybean-producing region. The five states making up the SSRP include Georgia, Kentucky, Missouri, North Carolina and Tennessee.

Projects funded by the SSRP include an Asian Soybean Rust Fungicide Study, University of Tennessee; and Soybean Varieties and Tolerance to Soil Waterlogging, University of Missouri.

For more information on the SSRP visit www.kysoy.org/ssrp

A Special Thanks to Our Volunteers

KSA and KSPB are volunteer-based organizations. Service comes in many forms, serving on the board of directors, families of board members, community members, support from other commodity groups, etc. Without the spirit of service our organizations would not thrive nor be successful. We credit our growth and achievement to the farmer-leaders and their families, we appreciate your dedication.

PO Box 30
Princeton, KY 42445

Funded by the Kentucky
Soybean Promotion Board.

Managed by the Kentucky
Soybean Association

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Burn the Bean!

Participants in the tobacco settlement program are eligible for a rebate for the use of soy biodiesel in a new promotion provided by Owensboro Grain and Miles Farm Supply.

The rebate is \$.50 per gallon of soy biodiesel. The program supports blends of two, five, 10 or 20%.

For more information call Jeff Rice at 888-786-4537 or John Wright at 270-929-1465.



Owensboro Grain/Miles Farm Supply Soy Diesel Tobacco Settlement Rebate Form

Grower _____
(must be participate of tobacco settlement program)

Address _____

SS# or Fed ID# _____

Distributor of Soy diesel _____

Blend (Diesel/soy diesel)
80/20 90/10 95/5 or 98/2

Invoiced Total Gallons of diesel _____

Total Gallons of Soy diesel _____

Example 1000 gal X .05 = 50 gal of Soy diesel

Rebate is \$.50/gal of only Soy Diesel

Total Soy diesel _____ times \$.50/gal = _____

Questions and contact information—
call Jeff Rice at 888-786-4537
or John Wright at 270-929-1465


Our soybean checkoff.
Effective. Efficient. Farmer-Driven.