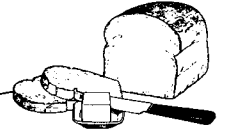


# Ethanol Producers And Consumers



**EPAC**



*This newsletter is sent to members, contributors and sponsors of EPAC.*

Ethanol Producers And Consumers (EPAC) is a non profit organization with members throughout the nation who support the production and use of Ethanol as a clean, renewable energy resource. **Volume 18, Number 9: EPAC November/December 2009**  
Phone: 406-785-3722 • Fax: 406-785-2252 • E-mail: [epac@ethanolmt.org](mailto:epac@ethanolmt.org) • Web Site: [www.ethanolmt.org](http://www.ethanolmt.org)

## **SPIRIT OF ETHANOL AWARD**

*Student to be recognized at 20th Anniversary Biofuel Conference*

Students who have conducted projects relating to Ethanol or other biofuels are invited to submit a summary of that project to EPAC for consideration for the 2010 "Spirit of Ethanol" award. EPAC offers the competition each year to a student who has completed a project about Biofuels.

The project is self determined; an essay or hands on project on the production or use of ethanol, biodiesel or other biofuel. Subjects could include but are not restricted to: crops that can be processed to biofuels, distillers grains co-products or fuel performance. Students who have completed any project associated with Biofuels in the past year are invited to apply. The project could have been done for school, 4-H, FFA or other youth groups. Please submit a maximum of two pages which include the nature of the project, the results, and why the project on biofuels was chosen. Identify the teacher, mentor or leader of the organization that was involved with the project. On a separate page include any awards and/or media recognition of the project. Entries are due by May 18, 2010. Please include complete contact information.

The EPAC Board of Directors will review all entries and choose a student to receive the "Spirit of Ethanol" award. The award consists of a recognition plaque, \$100.00 in cash and full registration with lodging at the 20th Anniversary EPAC Biofuel Conference. In addition, a parent or leader will be offered a free registration to accompany the student.

The 20th Annual EPAC Biofuel Conference will be held

June 28 - 29, 2010 in Missoula, Montana. Applications should be submitted to the EPAC office at 172 Ball Road, Nashua, Montana or by email to [epac@ethanolmt.org](mailto:epac@ethanolmt.org) or [pamd@ethanolmt.org](mailto:pamd@ethanolmt.org).



*Patsy Reimche, EPAC Office/Membership Manager says goodbye to EPAC's Ethanol Car*

The popular one and a half day conference attracts an international audience. The 2010 conference Titled "The Biofuel Journey" will feature speakers who are knowledgeable in feedstocks, processing methods, financing facilities, fuel performance and other biofuel issues accompanied by a

trade show pertinent to the industry. Please call 406-785-3722 or visit EPAC's web site at [www.ethanolmt.org](http://www.ethanolmt.org) for more information about the competition or the conference.

EPAC is a grass roots non-profit Ethanol education organization, founded in 1991, with the main office at Nashua, Montana. EPAC is comprised of national and international membership.

### **2010 Conference Location**

*Holiday Inn Missoula Downtown at The Park*



200 South Pattee  
Missoula, MT 59802

Hotel Front Desk:  
1-406-7218550 | Hotel

Fax: 1-406-7217427

# The Very End

By Mike Wilson

Farm Futures Magazine - October 2009

## Clueless on Capitol Hill

After years of pushing their noses up against the candy store window, the hard-core environmental activists on Capitol Hill have picked the lock and are storming the building. There's no telling what havoc they will wreak before the current administration sobers up and faces the reality check we all know is coming. Meanwhile, the danger of nonsensical, burdensome regulation to U.S. agriculture is real.

Earlier this year EPA embraced "indirect land use" changes in its proposed next-generation Renewable Fuels Standard. The theory is that when an acre of grain in the U.S. goes to an ethanol or biodiesel plant and not the traditional food chain, grain prices will rise and farmers in other countries will be provoked to chop down trees to plant grain to make up for that lost acre in the food chain. Thus, the blame (and carbon footprint) for that lost tree is put back on the American farmer.

If passed, this new RFS could derail a growing biofuel industry, forcing the nation to become readdicted to foreign oil — something President Barack Obama campaigned against before the election.

EPA's adoption of this unproven theory — one that the best scientists all agree is not based on predictable behavior — makes no sense. Referring to indirect land use theory, Iowa State ag economist Bruce Babcock says, "We're trying to measure the immeasurable."

It gets worse. Thanks to a circuit court decision earlier this year, EPA is considering a rule to require farmers to obtain permits through the Clean Water Act every time they spray, even if applied according to label regulations. That's 5.6 million pesticide applications annually. "This just adds another layer of regulation and burden with absolutely no increase in environmental protection," responded Keith Menchey of the National Cotton Council.

EPA apparently believes it knows better than the best ag minds at USDA and the Senate and House ag committees. In April, the agency rebuffed calls for a rehearing from Ag Secretary Tom Vilsack, who urged EPA to consider the "significant adverse effect" of the court's decision on farmers.

Agriculture and the public have always had a place at the table when it comes to making sensible policy; for some reason this administration has empowered EPA to make policy decisions, and that's not EPA's role.

Today, national security has placed renewable energy at the heart of the national agenda, and that has exposed a dangerous level of ag illiteracy on Capitol Hill. Witness the recent testimony of Margo Oge, EPA director of the Office of Transportation and Air Quality. She stated before Congress, "It takes about 64 acres of corn to make a gallon of ethanol."

Madam Director, 64 acres will make 25,000 gallons of ethanol. To her credit, Oge and her assistant Gina McCarthy

later agreed to accept Sen. Chuck Grassley's invitation to visit an Iowa farm.

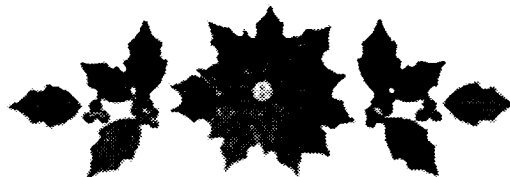
As the Illinois Corn Marketing Board rightly notes, these two women hold the future of biofuels in their hands, and they had never visited a farm before.

Added to this uncertainty is the latest rage over local food and organic agriculture. It's all well and good if a yuppie couple wants to buy food based on their values at three times the going price. Viva La Difference. But heirlooms and free-range chickens won't feed the world. Activists arrogantly forget to tell people how many more acres we would need to plow up to make up for the lower yields from those systems.

Reversing this nonsense and educating Washington will require a new educational campaign. Ag groups need to put special interests on hold and agree to a broader message that has a better impact on consumers. The message is simple: U.S. ag is the envy of the world and ladling nonsensical regulations on producers would only add to world hunger and break the pocketbooks of consumers. Stop trying to fix something that is not broken. Organic and local food? Nice niches but they won't feed the world.

Agriculture is an industry going through monumental change, and most of it for the good. But farmers will need to devote parts of their lives to political activism if they want to continue enjoying the freedoms they now have in their chosen profession. If you're sitting on the bench, you're part of the problem.

*(Reprinted by permission, Copyright 2009, Farm Progress Cos.)*



## Christmas In October For Ethanol

Wall Street Journal, October 12, 2009

Traders and analysts are paying attention to the ethanol industry's renewed life and has resulted in a boost to the corn market, according to the Wall Street Journal. Profit markets are wider to the delight of ethanol producers who have operated in the red in recent years. In fact just last week, advancing energy prices pushed ethanol margins up a dollar per bushel, almost doubled margins from the week before. Ethanol plants are procuring more corn in order to ramp up production in order to pay down their debt. The renewed and optimistic predictions for ethanol have come from expectations of the large corn crop, estimated at just over 13 billion bushels. Ethanol demand -- along with weakness in the U.S. dollar and worries that unseasonably cold, wet weather could impede harvest and yields -- is boosting corn prices, which rose more than 30 cents between Monday and Friday last week.

## MSU SCIENTIST BREEDS BARLEY FOR FOOD AND BIOFUEL



AgLink - Fall 2009

MSU Research Assistant Professor Victoria Blake was working her way through the USDA barley core collection, a set of roughly 1900 lines chosen to represent a range of cultivated barley diversity. She

was looking for barley whose straw could be used as an ethanol biofuel.

That's when she found something surprising. Blake took samples grown from the entire collection and examined how easily they could be digested in the rumen of a cow.

"How easily a cow digests the straw is a good predictor of the ease with which the straw could break down in an ethanol facility," she said.

As a side experiment, Blake also tested the barley straw in the laboratory. To her surprise, some of the samples lost over 30 percent of their weight in one hour.

"We found that those samples contained fructan," Blake said.

Fructan is a carbohydrate that is suitable for livestock feed or human consumption.

If Blake's barley could be used as a food crop, farmers could get two harvests from their barley: first for food and second for ethanol biofuel.

"Fructan is used in human food as an additive to improve mouth-feel as well as to promote the growth of healthy bacteria in our gut. Activia yogurt is an example of a product using fructan to promote healthy digestion," Blake said.

In 2008, Blake planted three replications of two barley varieties: Karma (from Tibet) and Fiona (from Ethiopia). Karma and Fiona performed well in both grain and straw yield. In other words, they were high in straw fructan and high grain yielding, making them suitable for consumption and biofuel.

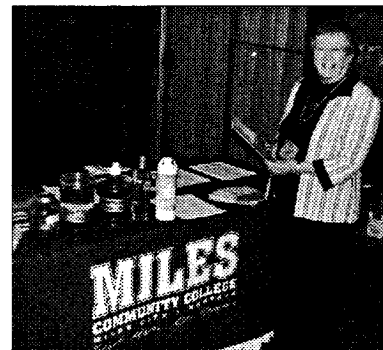
Blake's next step was to cross Karma and Fiona with barley grown in Montana. The goal was to create new varieties that are adapted to Montana's arid environment. This past summer, she planted descendents of Karma and Fiona crossed into barley varieties that are used for hay, feed and malt in Montana.

This fall, Victoria Blake and her collaborator and husband, MSU barley breeder Tom Blake, will run a pilot program at MSU's Oscar Thomas Nutrition Center. She will ferment the Karma and Fiona varieties in five-gallon and 55-gallon tanks in an effort to produce a low alcohol solution that can then be distilled into ethanol.

If the project works, and Blake is able to produce biofuel from the highly digestible barleys, it may be something farmers can replicate on their farm to increase their income stream.

## EPAC BOOTH AT MONTANA FARMERS UNION CONVENTION

The EPAC informational booth was one of the many booths at the trade show of the Montana Farmers union convention, October 16 & 17, in Great Falls. A good crowd was on hand for the workshops and policy sessions.

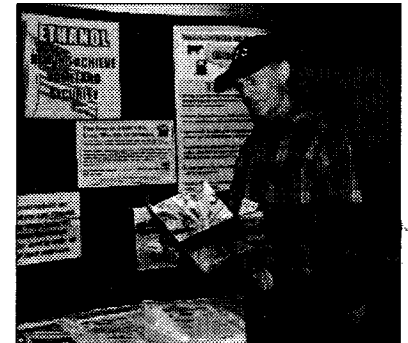


Shirley Ball, EPAC  
Chairman of the Board

The attendees visited trade show booths during breaks and meals. Shirley Ball tended the EPAC booth, and was interviewed on television and radio. The interviews focused on the sign in the booth display that says ethanol helps to achieve home land security.

Shirley explained how biofuels can, and should replace oil that is imported from nations that hate the United States and how biofuel production could help rural communities.

John Munsel, who is with the Miles City Community College stopped at the EPAC booth and reviewed newly updated material. Shirley Ball, checked out the Miles Community College display that centered on biodiesel, showing how to crush oil seed crops and the various crops that can be grown for the production of biodiesel.



John Munsel, Miles City  
Community College

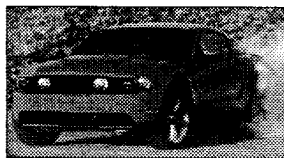
### Mandatory GHG Reporting Rule EPA Webinar Nov. 19 - 2 to 4 p.m.

With Renewable Fuels Association support, the Environmental Protection Agency will provide an overview of the regulation and applicability requirements for the industry. EPA will take pre-submitted questions from the ethanol industry for discussion and clarification. Pre-submitted questions can be sent to Kristy Moore of RFA at [kmoore@ethanolrfa.org](mailto:kmoore@ethanolrfa.org). This is an excellent opportunity for ethanol-industry members affected by this regulation to receive information specifically on ethanol production as it pertains to this regulation. The RFA has also published an industry fact sheet to assist with the reporting requirements and site preparation ahead of the regulation implementation date of Jan. 1. The webinar will be held Thursday, Nov. 19, from 2 to 4 p.m. EST. The webinar is open to any party that registers to attend, and participation is unlimited. Registration is available at <https://www2.gotomeeting.com/register/657106898>.

## **GROW IT. BURN IT.: GO FAST**

The Progressive Farmer - October 2009

Who says farming is slow? Not Brent Hajek. It is his crops that give shape to his passion – racing. Hajek is readying a 2010 Ford Mustang FR500C, powered by E85



corn ethanol and built with an assortment of soybean-based parts to tackle a land speed record this month at Utah's Bonneville Salt Flats. Later this fall, Hajek will wager his pony against the track

record at Talladega Superspeedway in Alabama.

Anyone can set land speed records with gasoline," Hajek says. "But we want to do something weird." Teamed with Ford Racing, Hajek Motorsports has assembled the limited-production Mustang that is a breakneck advertisement for corn new-uses ingenuity.

If all goes as Hajek hopes, the 1,000-hp Mustang will hit 300 mph before deploying its chute at the end of Bonneville's 5-mile course. That run will be powered by Rockett Brand's 112-octane, E85 racing fuel, and the Mustang sports seats, body panels and paint that incorporate soybean compounds. "this is what you call a green car. And it's a farmer that's doing it," boasts Hajek.

An Ames, OKla., wheat, corn and soybean farmer with a nationwide reputation for winning National Hot Rod Association races, Hajek is turning heads by showing how well his Mustang runs on the crops he grows. "I saw all these signs, 'No ethanol in our gas,' so I thought, "We'll just have to show these boys how it runs," Hajek says. "You think (ethanol) hurts your performance? Try beating us."

Last fall, driver Danny Thompson (son of racer, inventor and tire manufacturer Mickey Thompson) pushed a Hajek Mustang to 252.778 mph at Bonneville.

This past spring NASCAR racer Bill Elliott topped 174 mph with the same car at the high-banked Talladega Superspeedway. This established a track record for an E85 car, but fell short of Elliott's 1987 record: 212.809 mph for the NASCAR qualifying lap. Hajek wants to beat that speed.

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### **EPAC'S ETHANOL CAR**

EPAC returned their 2007 Flex-Fuel Chevrolet to the local Chevrolet dealer in October. EPAC had the pleasure of driving and exhibiting the car for the last two years as part of a two-year lease that was made possible by KATZEN International, the Montana Wheat and Barley Committee and others. The decorated vehicle carried the Ethanol message "Ethanol Powered" as it traveled throughout the state of Montana and back and forth to the Midwest during its time at EPAC. "It was an important tool that invited conversation about not only the performance of Ethanol in your vehicle, but about *why* Ethanol is so important" said Shirley Ball, EPAC Chairman of the Board. EPAC is seeking financial

Page 4 EPAC November/December 2009

support for another two year lease vehicle that EPAC can use in their continued educational display and outreach. Any party interested in helping EPAC secure another lease should contact the EPAC office at 406-785-3722 or email [epac@ethanolmt.org](mailto:epac@ethanolmt.org).

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## **GREEN NEBRASKA BRINGS HIGHER PROFIT POTENTIAL TO ETHANOL PRODUCERS**

Total-Yield technology utilizes distillers grains to produce 2 million gallons/yr of renewable diesel that has ASME D975 certification (not bio-diesel). Plus 200,000 gallons/yr 87-89 octane rated gasoline. That's not all, The refinery system produces 750,000 BTU/hr methane that could provide energy to run a 200KV generator which in turn would power the 120kv plant leaving 80kv to co-gen power to the grid. The final process discharges fertilizer leaving a "O" waste potential.

- Each process produces a superior (ready to use) product that has real market value.
  - It is feedstock neutral (meaning) You can use other feedstocks
  - Another plus is that the gasoline could be used in the denaturing process further lowering operating costs.
  - Investors could realize a 1.6 year return on investment
- Serious inquiries should be directed to Frank at [www.total-yield.com](http://www.total-yield.com) or [www.Greenebraska.com](http://www.Greenebraska.com), Frank Sloan, [GreeNebraska.com](http://GreeNebraska.com), PO Box 515, Humphrey, Nebraska 68642, 402-640-8925.

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### **HOEVEN LAUNCHES \$2 MILLION BIOFUELS BLENDER PUMP PROGRAM**

FARGO, N.D. – Gov. John Hoeven was joined today by representatives of the North Dakota Corn Growers Association, North Dakota Ethanol Producers Association, North Dakota Soybean Association, and industry leaders from O'Day Equipment LLC and Petro Serve USA to launch a new \$2 million Biofuels Blender Pump program. The Biofuels Blender Pump program is an incentive program operated by the North Dakota Department of Commerce that will provide cost-share grants for the installation of ethanol and biodiesel blender pumps. Grants will be provided to fuel retailers to encourage the installation of pumps capable of dispensing various blends of gasoline and ethanol as well as consumer determined mixes of biodiesel and traditional diesel fuel.

The new pumps will allow consumers with flexible fuel vehicles to purchase a wide variety of new biofuels products

*continued on page 6*

# MONTANA OILSEED AND BIODIESEL PRODUCTION AND USE WORKSHOP



**SAVE THE DATE:  
December 8, 2009**

**For:** Montana  
Oilseed and Biodiesel  
Production and  
Use Workshop

**Where:** Dawson  
Community Col-

lege, Glendive, Montana

**Who:** Farmers, businesspeople, and scientists will present the most current information about processing oilseed crops and on-farm biodiesel production and use at the upcoming Montana Oilseed and Biodiesel Production and Use workshop in Glendive on December 8, 2009. This workshop builds upon previous successful workshops the last few years covering oilseed crushing and vegetable oil-based biodiesel production and use issues.

**Why:** People who attend this workshop will learn more about:

- Oilseeds to grow for the area, and potential co-product markets;
- Use of biodiesel in farm equipment;
- Status on the development and regulation of oil seed co-products and animal feeds;
- Basics and Technical advancements in community/commercial biodiesel production
- Economics of oilseed crushing and biodiesel production
- Educational, technical and financial resources for building a bioenergy business.

The workshop is a joint effort of the Montana Department of Environmental Quality, Dawson Community College, National Center for Appropriate Technology (NCAT), the National Biodiesel Education Program, the Montana AgroEnergy Initiative, and other co-sponsors. The workshop will take place December 8, starting at 8:00 am at Dawson Community College Campus, Toepke Center auditorium. On-site registration will begin at 7:30 a.m.

Pre-registration is strongly encouraged. To pre-register, contact Marilyn Dutton at 406-377-9405, Marilyn\_D@dawson.edu or bainbridge@dawson.edu. The deadline to pre-register is December 2, 2009. There will be a \$20 registration cost for the workshop registration after December 2 and at the door. DEQ will be offering the book, "Building a Successful Biodiesel Business: Technology Considerations, Developing the Business, Analytical Methodologies" for workshop attendees at a discounted

price of \$35. For more information on workshop content, or the book, contact DEQ's Bill Webb at 1-406 841 5200 or e-mail biwebb@ncat.org.

Contact: Bill Webb, Energy & Pollution Prevention Bureau, Montana Department of Environmental Quality, 1100 North Last Chance Gulch, Helena MT 59620, 406-841-5200, biwebb@mt.gov.

## Gov. Quinn Celebrates 200th Illinois E85 Station; Encourages Use of Flex-Fuel Vehicles, Creation of Green Jobs

Sent to EPAC by:

Kelly Marczak, Director, Clean Fuel & Vehicle Technologies

American Lung Association in Minnesota

American Lung Association of the Upper Midwest

Twin Cities Clean Cities Coalition

Released October 26, 2009

Governor Pat Quinn today joined with corn growers, business leaders and representatives of the American Lung Association in Illinois to celebrate the state's 200th E85 station at the Green Mount Motomart in Shiloh.

"It's vitally important that we continue to bring E85 stations to all parts of Illinois," said Governor Quinn. "E85 saves money when you fill up your tank, supports Illinois agriculture and jobs, and keeps our air clean." E85 may only be used in "Flexible Fuel Vehicles," which are regular cars, trucks or SUVs with engines that may use either E85 or regular gas. Across the country there are more than six million flex-fuel vehicles on the road today, including more than 300,000 registered in Illinois. These vehicles emit on average 40 percent fewer greenhouse gases annually.

E85 fuel takes its name from its composition of 85 percent corn-based ethanol and 15 percent gasoline. E85 fuel burns more completely than regular gas, producing fewer harmful emissions and reducing the amount of carbon dioxide released into the atmosphere.

This cheaper, cleaner, all-American fuel helps to increase domestic energy production and keep taxpayer dollars out of foreign petro-producing countries.

Illinois is also one of the largest producers of ethanol in the country. In 2008 more than 500 million bushels of Illinois corn were used to make 1.4 billion gallons of biofuel.

For a map of Illinois E85 stations, visit IllinoisGreenFleets.org or www.CleanAirChoice.org.

at North Dakota retail service stations. Blender pumps allow drivers to select from a range of different varieties of motor fuel, from straight gasoline, to E10, E85, and any blend in between.

"We're excited about this initiative because it is a win for consumers, farmers, retailers and ethanol producers," said Hoeven, who is also chairman of the Governor's Biofuels Coalition, a bipartisan alliance of 36 U.S. states and six international members committed to promoting the development and use of biofuels. "Making renewable fuels more available is an important component of achieving greater long-term energy independence. This initiative will equip retailers to sell traditional and renewable fuels together, and provide consumers with more options."

Hoeven proposed, and the 2009 Legislature approved, \$2 million in funding for the program to encourage retailers to upgrade equipment to allow for the sale and purchase of more biofuels products that are being produced in North Dakota. State grants of up to \$5,000 per pump and \$40,000 per retail station will be available for retailers. The North Dakota Corn Growers Association and the Corn Utilization Council have also allocated \$500,000 to provide an additional \$2,500 per pump for retailers installing ethanol blender pumps. The funds will be used as a cost-share for a portion of the installation of a blender pump, which can cost an average of \$25,000 each.

"Incentives like this improve the cost-benefit ratio of installing blender pumps and encourage the sale and use of biofuels," said Kent Satrang, CEO of Petro Serve USA. "This program will convert up to 400 North Dakota pumps from traditional gasoline to modern blender pumps that will be adaptable for future fuels."

"This program helps complete the integration of biofuels into the North Dakota fuel supply chain," said Randy Schneider, President of the North Dakota Ethanol Producers Association. "From the planter box to the pump, we in North Dakota have worked together to develop the feed stock, production and distribution of renewable fuels to the North Dakota consumer."

Schneider said keeping product in state to fuel North Dakota's existing 29,000 flexible fuel vehicles could generate additional sales of 11 million gallons of ethanol (at E30), save producers \$2.3 million in shipping costs, save consumers \$1.9 million in fuel costs (at 5 cents/gallon), and generate another \$115,000 in state tax.

The North Dakota Corn Growers Association is a partner in the program. North Dakota-produced ethanol uses 88 million bushels of corn, 95 percent of which is grown in North Dakota. North Dakota ethanol plants consume 35 percent of the state's total corn production.

"Corn production has significantly increased farm income in North Dakota and corn's profitability has helped attract young producers back to production agriculture," said Tom Lilja of the North Dakota Corn Growers Association said.

'Day Equipment is one of the suppliers in the state that will sell and install the biofuel blender pumps for station owners. Company president Duane Grippe explained that his firm was excited about the support that the pumps could provide for the domestic renewable fuel industry. O'Day Equipment had blender pumps on display for the announcement.

Retailers interested in the program can find applications at [www.blenderpumps.nd.gov](http://www.blenderpumps.nd.gov). Projects must be completed and reimbursement must be requested by Oct. 31, 2010. For more information, contact Andrea Holl Pfennig at the North Dakota Department of Commerce, 701-328-5300.

## **HOUSE AG CHAIR CHALLENGES USDA OFFICIAL COMMENTS**

CornCommentary.com - October 29, 2009

During a House Agriculture Subcommittee hearing on the future of next generation biofuels, full committee chairman Collin Peterson (D-MN) challenged a comment made in the opening statement of USDA Under Secretary Dr. Rajiv Shah.



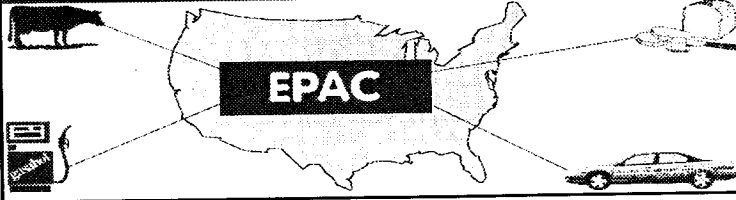
While praising the agriculture industry for meeting the demand for corn-based ethanol, Dr. Shah stated that "very importantly — increased corn acreage supported greater ethanol output."

Not so, said Chairman Peterson. "We're virtually using the same corn acreage that we did way back in 1977," said Peterson. "The big difference is we had a 90.8 bushel average in 1977 and today we're up to 164 bushels."

He said that the mistaken belief that we are increasing acreage is perpetuating criticism of ethanol and stifling investment in next generation biofuels. "All of this foolishness about international land use and what's going on in Brazil and all this other negative stuff that's being put out by different interest groups with different agendas ... it's no damn wonder that nobody's investing," the chairman said bluntly. "People who want cellulosic ethanol have got to realize that corn ethanol has created the opportunity for us to even do this."

"That word is not getting out to the public," he continued. "All they here about is how terrible it is and how we're going to starve everybody and all this other baloney that's out there." Making statements that farmers are increasing acreage to meet ethanol demand, Peterson says, "does a disservice by ginning up all these bogus arguments that we've been hearing."

# Ethanol Producers And Consumers



# Information Center www.ethanolmt.org

Call EPAC today and ask about advertising space

## Member Websites

(For a complete list go to [www.ethanolmt.org](http://www.ethanolmt.org))

|                                |  |
|--------------------------------|--|
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| Agri-Systems                   | <a href="http://www.agrisystems.net">www.agrisystems.net</a>                               |
| American Coalition for Ethanol | <a href="http://www.ethanol.org">www.ethanol.org</a>                                       |
| BBI International              | <a href="http://www.bbifuel.com">www.bbifuel.com</a>                                       |
| Byrne & Company Limited        | <a href="http://www.ByrneLtd.com">www.ByrneLtd.com</a>                                     |
| CFDC                           | <a href="http://www.cleanfuelsdc.org">www.cleanfuelsdc.org</a>                             |
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| Davenport Dryer LLC            | <a href="http://www.davenportdryer.com">www.davenportdryer.com</a>                         |
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| Fagen, Inc.                    | <a href="http://www.fageninc.com">www.fageninc.com</a>                                     |
| Montana World Trade Center     | <a href="http://www.mwtc.org">www.mwtc.org</a>   |
| Glasgow Stockyards Inc.        | <a href="http://www.glasgowstockyards.com">www.glasgowstockyards.com</a>                   |
| Governors BioFuels Coalition   | <a href="http://www.governorsbiofuelscoalition.org">www.governorsbiofuelscoalition.org</a> |
| MOR Technology                 | <a href="http://www.mortechology.com">www.mortechology.com</a>                             |
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| KATZEN International           | <a href="http://www.katzen.com">www.katzen.com</a>   |
| LECG LLC                       | <a href="http://www.lecg.com">www.lecg.com</a>   |
| National Farmers Union         | <a href="http://www.nfu.org">www.nfu.org</a>   |
| Nebraska Ethanol Board         | <a href="http://www.ne-ethanol.org">www.ne-ethanol.org</a>                                 |

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|-----------------------------|--|
| Renova Energy               | <a href="http://www.renova-energy.com">www.renova-energy.com</a>           |
| Novozymes                   | <a href="http://www.novozymes.com">www.novozymes.com</a>                   |
| Pioneer Oil, LLC            | <a href="http://www.pioneeroil-co.com">www.pioneeroil-co.com</a>           |
| POET LLC                    | <a href="http://www.poetenergy.com">www.poetenergy.com</a>                 |
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| Renewable Fuels Association | <a href="http://www.ethanolrfa.org">www.ethanolrfa.org</a>                 |
| Strongform                  | <a href="http://Strongform.net">Strongform.net</a>                         |
| Timcorp Group               | <a href="http://www.timcorpgroup.com">www.timcorpgroup.com</a>             |
| UBE Services                | <a href="http://www.usbioenergy.net">www.usbioenergy.net</a>               |
| USDA ARS ERRC               | <a href="http://www.arserrc.gov">www.arserrc.gov</a>                       |
| Valley Bank of Glasgow      | <a href="http://www.valleybankglasgow.com">www.valleybankglasgow.com</a>   |
| Valley Engineering, Inc     | <a href="http://www.valley-engineering.com">www.valley-engineering.com</a> |

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## Around the Industry... People and Business

- **Tim Babcock** celebrates 90th Birthday. Tim Babcock, former Montana Governor and current EPAC Board of Director's First Vice President celebrated his 90th Birthday in November with family and friends. Tim was a charter member of EPAC in 1991 and has been a member of the EPAC Board of Directors since its inception. We wish Tim a thank you for his dedication to the ethanol industry and wish him a very happy 90th year.
- **Chief Ethanol Fuels Inc.**, Hastings NE celebrates 25 years of Ethanol Production. Chief Ethanol Fuels Inc. will celebrate 25 years of ethanol production on Monday, November 23rd with an open house and tours of the facility. The Honorable US Senator Ben Nelson will speak to commemorate this historic milestone.
- The Bioenergy Company of the Year Award was given to **Abengoa Bioenergy Group** in recognition of its commitment to produce biofuels in a manner that is energy and environmentally sustainable, technically efficient and economically profitable. Among the largest U.S. producers of ethanol, Abengoa Bioenergy is the only global ethanol producer, with 15 plants in the U.S., Europe and Brazil that collectively produce more than 340 million gallons a year. The company's primary product is fuel-grade ethanol, which, when blended with gasoline, raises oxygen levels and reduces exhaust emissions of pollutants such as carbon monoxide. Abengoa Bioenergy's research and development unit partners with universities and other companies to develop improved processing technology for ethanol. The company is to be recognized as a leader in research and development, be known for technological innovation in the conversion of biomass to bioethanol, and attract the interest and respect of the financial community by means of sustained growth and technological innovation.

Please submit your industry people/business news to EPAC

**20th Anniversary**  
**EPAC Biofuel Conference**  
*The Biofuel Journey*  
**Holiday Inn Downtown At The Park**  
**Missoula MT**  
**June 28 & 29, 2010**

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