

MICHIGAN CORN

# BETWEEN THE ROWS

The Joint Magazine of the Corn Marketing Program of Michigan and the Michigan Corn Growers Association



SUMMER 2018



# BETWEEN THE ROWS

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## BETWEEN THE ROWS TOUR

HOST	DATE	TIME	LOCATION
Keenan Farms	August 20	Dinner at 6:00 p.m.	1485 S Merrill Rd, Merrill, MI 48637
JDF Farms	August 21	Dinner at 6:00 p.m.	1541 S Gagetown Rd, Pigeon, MI 48755
Durand Farms	August 22	Dinner at 6:00 p.m.	1725 Aitken Rd, Croswell, MI 48422
Crop Production Services	August 23	Dinner at 6:00 p.m.	211 Milbourn St, Lake Odessa, MI 48849
J.D. Layman Farms	August 27	Dinner at 6:00 p.m.	7766 Lake Rd, Berrien Center, MI 49102
Cagney Farms	August 28	Dinner at 6:00 p.m.	6981 E PQ Ave, Scotts, MI 49088
T Vandenbusche Farms Inc.	August 29	Dinner at 6:00 p.m.	13481 Pence Hwy, Jasper, MI 49248
Wamhoff Farms	August 30	Dinner at 6:00 p.m.	3494 Burkley Rd, Williamston, MI 48895

**The 2018 Between the Rows  
Tour is brought to you by:**



CORN MARKETING PROGRAM  
**CMPM**  
OF MICHIGAN





# MCGA: Federal Policy 101

Federal policy can sometimes seem like an overwhelming “alphabet soup” of acronyms and issues. Ethanol and trade are two of the largest markets for Michigan’s corn crop and have been hot topics in the news lately.

The MCGA has put together a quick guide to a few policy topics that affect your markets.

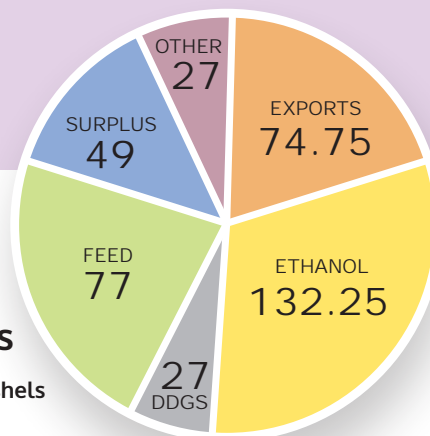
## ETHANOL ISSUES

RFS	WHAT IS IT? The Renewable Fuel Standard (RFS) is legislation that calls for a certain amount of ethanol to be blended into our gasoline annually.	WHY IS IT IMPORTANT? This legislation has been critical in helping ethanol producers gain access to fuel markets that have historically been controlled by oil company monopolies. This policy has added 36-cents per bushel to the price of corn. Politicians on both sides of the aisle have attempted to roll back this legislation at the request of oil companies, which would be devastating for corn prices.
RVO	WHAT IS IT? The Renewable Volume Obligation (RVO) is the number of gallons of ethanol that are required to be blended into gasoline each year under the RFS.	WHY IS IT IMPORTANT? This has been an avenue of attack on the RFS in recent years as regulators attempted to decrease the amount of ethanol required by law.
RVP Waiver	WHAT IS IT? Reid Vapor Pressure (RVP) is a measure of the volatility of gasoline. Currently, EPA has different requirements for RVP levels in regular fuel in the summer months than during the rest of the year.	WHY IS IT IMPORTANT? Gasoline containing 10 percent ethanol (E10) received a waiver exempting it from these requirements, which is important because it means it can be sold as regular fuel year-round. Blends higher than E10 do not have this waiver, which means they can be sold as regular fuel for part of the year but must be classified as flex fuel June 1 – Sept. 15. This distinction is unnecessary and confusing for consumers. MCGA advocates for expanding the waiver to allow for ethanol blends above 10 percent to be sold year-round as regular fuel.
RINs	WHAT ARE THEY? Renewable Identification Numbers (RINs) are used to track how many gallons of ethanol are blended into our gasoline by companies that are subject to the RFS. When ethanol is produced, each gallon receives a RIN, which functions like a serial number for that gallon. When a company blends ethanol with gasoline, they receive a RIN for each gallon blended. At the end of the year, companies that did not blend enough ethanol to meet their requirements can purchase extra RINs from companies that blended extra ethanol.	WHY ARE THEY IMPORTANT? Recently, Senator Ted Cruz proposed putting a cap on the price of these RINs instead of letting the market dictate their value. This would remove the incentive for refiners to increase the amount of ethanol blended by making it cheaper to purchase RINs instead of blending additional ethanol. This would cut farm income by \$4 billion per year for the next two years and cost farmers up to 25-cents per bushel.

## 2016-2017 MICHIGAN CORN USAGE

Total supply – 359 Million Bushels

\*Measurements are in millions of bushels



## TRADE POLICY ISSUES

FTAs	WHAT ARE THEY? Free Trade Agreements (FTAs) are agreements between the U.S. and one or more countries that reduce barriers to U.S. exports.	WHY ARE THEY IMPORTANT? They have proven to be one of the best ways to open up foreign markets to U.S. products. These agreements make it easier and cheaper for U.S. producers to export their products and services to other countries. In 2015, 47 percent of U.S. goods exported went to countries we have FTAs with.
KORUS	WHAT IS IT? The U.S.-Korea Free Trade agreement (KORUS) is an agreement between the U.S. and South Korea that has been in force for five years.	WHY IS IT IMPORTANT? The U.S. exported \$6.2 billion in agricultural products to Korea in 2016, which makes them our fifth largest agricultural export market.
NAFTA	WHAT IS IT? The North American Free Trade Agreement (NAFTA) is a free trade agreement between the United States, Mexico and Canada that went into effect in 1994.	WHY IS IT IMPORTANT? NAFTA has had a huge positive impact on our industry. Last year the U.S. corn exports to Mexico and Canada totaled more than 551 million bushels, a record high since the adoption of NAFTA, valued at \$2.68 billion. The White House is currently negotiating a modernization of NAFTA.
MAP/FMD	WHAT ARE THEY? The Market Access Program (MAP) and Foreign Market Development Program (FMD) are USDA programs that work to expand existing markets and build new export market demand for agricultural products.	WHY ARE THEY IMPORTANT? These programs allow us to put personnel in other countries to execute marketing programs, educate buyers and find new markets. They are effective, delivering an average return on investment of \$28 for every \$1 invested. These programs will need to be funded in the new Farm Bill if they are to continue.
TPP	WHAT IS IT? The Trans-Pacific Partnership (TPP) is a trade deal that was negotiated between the U.S. and 11 other countries bordering the Pacific.	WHY IS IT IMPORTANT? The U.S. withdrew from this agreement in 2017 and the remaining 11 countries have continued negotiations without U.S. involvement. MCGA supported the Trans-Pacific Partnership in large part because it would have grown existing markets and opened new markets in Asia.

HAVE QUESTIONS? CONTACT US AT: 888-323-6601

[www.micorn.org](http://www.micorn.org)

*Working For You*





# 2018 GOLF OUTING

**CENTRAL MICHIGAN • July 27, 2018**

**Centennial Acres • 12485 Dow Rd., Sunfield**

**THUMB • August 8, 2018**

**Verona Hills Golf Club • 3175 Sand Beach Rd., Bad Axe**

## THANKS TO OUR SPONSORS:

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- Tubbs Brothers
- Williams Farm Machinery
- Yeo & Yeo CPAs & Business Consultants

## GENERAL INFORMATION

**With your registration you will receive:**

- Coffee and doughnuts, lunch & dinner
- Complimentary range balls
- 18 holes of golf with a cart
- Chance to win a three-year lease of a truck
- Awards and opportunities to win door prizes

## SCHEDULE

**9:00 a.m.** – Registration, coffee and doughnuts

**10:00 a.m.** – Shotgun start

**At the turn** – Lunch

**3:30 p.m.** – Awards reception



**Early  
registration  
ends  
July 21**

***Sponsorship  
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Contact the  
Michigan Corn  
Office at  
**888-323-6601**  
or visit us online  
at [micorn.org](http://micorn.org) to  
register.



# Michigan Corn Growers Association

## 2018 Golf Outing Registration Form

PLEASE REGISTER ME (MY TEAM) FOR THE:																									
<input type="checkbox"/> <b>Central Michigan Outing, Centennial Acres, Sunfield – Friday, July 27, 2018</b> <input type="checkbox"/> <b>Thumb Area Outing, Verona Hills Golf Club, Bad Axe – Wednesday, August 8, 2018</b>																									
<input type="checkbox"/> I have a foursome (Please register all team members on one form) <input type="checkbox"/> Put me with other golfers																									
<input type="checkbox"/> Charge all golfers fees to one credit card <input type="checkbox"/> Charge all golfers fees individually <input type="checkbox"/> Pay by check																									
<b>GOLFER 1</b>	Name:			MCGA Member: <input type="checkbox"/> Yes <input type="checkbox"/> No																					
	Farm/Company Name (if applicable):																								
	Address:																								
	Cell Phone:		E-mail:																						
	Card Type:	Credit Card #:		Expires:	CCV:																				
<b>GOLFER 2</b>	Name:			MCGA Member: <input type="checkbox"/> Yes <input type="checkbox"/> No																					
	Farm/Company Name (if applicable):																								
	Address:																								
	Cell Phone:		E-mail:																						
	Card Type:	Credit Card #:		Expires:	CCV:																				
<b>GOLFER 3</b>	Name:			MCGA Member: <input type="checkbox"/> Yes <input type="checkbox"/> No																					
	Farm/Company Name (if applicable):																								
	Address:																								
	Cell Phone:		E-mail:																						
	Card Type:	Credit Card #:		Expires:	CCV:																				
<b>GOLFER 4</b>	Name:			MCGA Member: <input type="checkbox"/> Yes <input type="checkbox"/> No																					
	Farm/Company Name (if applicable):																								
	Address:																								
	Cell Phone:		E-mail:																						
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<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"></td> <td style="width: 30%; text-align: center;"><b>Early Registration*</b></td> <td style="width: 30%; text-align: center;"><b>Late Registration</b></td> <td style="width: 10%;"></td> </tr> <tr> <td>MCGA member golf &amp; dinner</td> <td style="text-align: center;"># ___ @ \$40.00 ea.</td> <td style="text-align: center;"># ___ @ \$60.00 ea.</td> <td></td> </tr> <tr> <td>Non-member golf &amp; dinner</td> <td style="text-align: center;"># ___ @ \$75.00 ea.</td> <td style="text-align: center;"># ___ @ \$100.00 ea.</td> <td></td> </tr> <tr> <td>Dinner only</td> <td style="text-align: center;"># ___ @ \$20.00 ea.</td> <td style="text-align: center;"># ___ @ \$20.00 ea.</td> <td></td> </tr> <tr> <td colspan="4">*Early registration deadline is July 21, 2018</td> </tr> </table>							<b>Early Registration*</b>	<b>Late Registration</b>		MCGA member golf & dinner	# ___ @ \$40.00 ea.	# ___ @ \$60.00 ea.		Non-member golf & dinner	# ___ @ \$75.00 ea.	# ___ @ \$100.00 ea.		Dinner only	# ___ @ \$20.00 ea.	# ___ @ \$20.00 ea.		*Early registration deadline is July 21, 2018			
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Dinner only	# ___ @ \$20.00 ea.	# ___ @ \$20.00 ea.																							
*Early registration deadline is July 21, 2018																									
					<b>TOTAL ENCLOSED</b> \$ _____ <i>Make check payable to MCGA or provide credit card information.</i>																				



Please include your cell phone number on the form, so you can be easily contacted in case of bad weather. There must be at least one MCGA member registered with every foursome.

#### REGISTRATION OPTIONS:

Online at [www.micorn.org](http://www.micorn.org); fax the registration form to (517) 668-2670 or mail the registration form to:

**2018 Golf Outings • Michigan Corn Growers Association • 13750 S. Sedona Parkway, Suite 5, Lansing, MI 48906**

# The National Corn Growers Association: Amplifying the Impact of Michigan Farmers

By: Chris Novak, CEO, National Corn Growers Association

**O**n a good day production agriculture is a risky business. That's why organizations like the Michigan Corn Growers Association (MCGA) and National Corn Growers Association (NCGA) put a lot of work into lobbying our state and federal governments to reduce regulation, build and retain export markets, and ensure farmers have good risk management tools. You may know the work that we do for you in Lansing and Washington, D.C., but if that's all you know, you may only be seeing the tip of the iceberg.

We know that, over the long-term, growing demand for your corn is your best risk management tool. Strong corn demand is central to your success and it is the driver for virtually every NCGA program. And whether you know it or not, you play a vital role in the success of these efforts. NCGA's programs are funded, in large part, by your corn checkoff dollars. Checkoff investments from Michigan corn farmers, and farmers across the country, play a crucial role in helping us promote corn, educate consumers, leverage innovative research, and build new markets domestically and overseas.

One of the best examples of the power of your checkoff investment is the work that has been done to grow demand for corn ethanol. In the last decade alone, corn used for ethanol and DDGs has grown from 3.7 billion bushels to 5.3 billion bushels. This generates more than \$13 billion in economic activity in rural America annually.

Behind this success you will find checkoff funded research on ethanol efficiency, increased ethanol yield, and on documenting the environmental benefits of ethanol. Our American Ethanol program, which has powered every NASCAR race car for more than 13 million miles on E15, has fired



consumer imagination on the use of higher ethanol blends in their own cars.

NCGA is using corn checkoff investments to give consumers access to higher ethanol blends via two major pump infrastructure initiatives. The first, Prime the Pump, is using the funds pledged by corn farmers to match grants from the U.S. Department of Agriculture. USDA's Biofuel Infrastructure Partnership is making \$100 million in grants available to install E15 pumps across the country. Building on this success, the NCGA has worked with major pump manufacturers, like Wayne Fueling Systems, which is now manufacturing pumps that can dispense higher blends of ethanol such as E25.

One of our latest demand initiatives is the Consider Corn Challenge. This global competition, which wrapped up in March, identified six new and innovative uses for field corn as a renewable feedstock for making sustainable chemicals. NCGA invited innovators around the world from industry, academia and other research institutions to consider new ways to utilize corn and maximize its contributions to the economy and your profitability.

Beyond finding new uses, we have learned that building demand requires us to engage today's consumers to foster a better understanding and trust of how corn is produced. NCGA is taking positive messages to consumers through cooperative programs such as the US Farmers and Ranchers Alliance, CommonGround and our Corn Reputation Initiative. Our new corn reputation effort is using cutting edge social media strategy to place positive educational messages in five of the largest urban areas in the nation and is anchored by a series of articles featured on National Geographic's website.

And finally, everyone in ag today seems to be talking about soil health. This is due in part to the Soil Health Partnership forged by NCGA, the Walton Family Foundation, and Monsanto. The mission of the Soil Health Partnership is to enhance agricultural sustainability and productivity by demonstrating and communicating the economic and environmental benefits of improved soil health. The data gained from more than 100 demonstration farms will help document on-farm environmental progress as we farm under ever increasing public scrutiny. It will also allow farmers to improve soil health, water quality, resilience to extreme weather, and reduce economic risk in a planned and common-sense manner.

These programs are directed and guided by the 15 farmers on our Board of Directors and more than 90 farmers who serve on our Action Teams and Committees. Equally important, these programs are funded by you, as a Michigan corn checkoff contributor, and invested by the Corn Marketing Program of Michigan into national programs. NCGA appreciates your support of these efforts and tackles each project with great attention to grinding more corn, increasing your profitability, and growing new markets for tomorrow's corn crop.

# Michigan Corn Growers Association – Your Voice in Lansing and Washington, D.C.

**T**he Michigan Corn Growers Association advocates on behalf of Michigan corn farmers on the policies that impact corn farmers and their operations. You can see our members and directors lobbying legislators in Lansing and Washington D.C., hosting legislators at their farms, and taking the time to have valuable conversations about agriculture topics including trade, ethanol, water regulations, GMOs and other critical issues.

If you're not already a member, please consider joining. The more members we have, the stronger our voice and the more effectively we can advocate for the corn industry! You can join online at [www.micorn.org](http://www.micorn.org) or by calling (517) 668-2676.



*The inaugural class of the Corn Marketing Program of Michigan's MICENT program had the chance to see the MCGA in action during this year's Ag Day at the Capitol where they talked with legislators and legislative staff about Michigan's diverse agriculture industry.*



*USDA Secretary Sonny Perdue also visited with National Corn Growers Association members during Commodity Classic 2018 to discuss ethanol and trade issues.*



*MCGA Executive Director Jim Zook met with Sonny Perdue, Secretary of the U.S. Department of Agriculture during a stop at Michigan State University. During the forum, the Secretary reiterated his support for Michigan's corn farmers and for the ethanol industry.*





*In March, the MCGA brought together a diverse coalition of agriculture groups to host the 2018 Michigan Ag Gubernatorial Forum. The forum was a chance for farmers to hear directly from the Republican and Democratic candidates for Michigan's governor ahead of the primary elections. The candidates answered questions on a broad range of agriculture topics from ethanol to water use.*



*MCGA staff members met with Senator Gary Peters' staff to discuss the importance of the Renewable Fuel Standard and the need to defend it from ongoing attacks.*



*Dave Cheney of Cheney Farms in Mason hosted Representative Mike Bishop for a ride along during planting. It was a great opportunity to showcase the technological advances in equipment that help farmers to be more efficient in their practices.*



# MCGA Members Advocating for You!

The following are two articles recently submitted to local newspapers from MCGA members advocating for policies that will enhance Michigan's corn sector and grow our economy. If you're interested in getting more involved and adding your voice by submitting a letter to your local paper, please contact Angel Jenio at (517) 668-2676.

## Keep NAFTA

By: Ed Breitmeyer, Buckley

As a member of the Michigan Corn Growers Association, I am writing to express my support for free trade policies. Open markets are critical for corn growers across the state to be able to sell their products across the country and world. Specifically, I encourage our lawmakers in Washington, D.C. to preserve the North American Free Trade Agreement (NAFTA).

According to the U.S. Grains Council, sales of U.S. corn to Mexico have increased 847 percent since the implementation of NAFTA. Last year alone, American corn exports to NAFTA countries accounted for \$3.2 billion and supported 25,000 jobs. Having a strong trade partnership with NAFTA countries increases the demand for corn products, which supports local farmers.

Farmers can't afford for legislators to make policies that close markets and hinder our ability to sell Michigan products abroad. Join me in standing up for local farmers and calling on our senators and representatives in Washington to ensure NAFTA stays in place.

## Expand Ethanol Markets

By: Don Morse, Birch Run

For those who survived the farm crisis of the 1980s, the current agricultural downturn feels all too familiar. Farm income has plummeted to less than half what it was five years ago. In many ways, that's why Michigan farmers were energized by President Trump's promise to revitalize the heartland and protect the Renewable Fuel Standard (RFS).

13 years ago, Congress created the RFS to expand options at the pump, including biofuels made from corn. It has created new markets, promoted U.S. energy security, and removed dangerous carcinogens from our fuel. And today, E15, a low-cost blend of fuel containing 15-percent ethanol, is gaining momentum. Unfortunately, outdated rules from the Environmental Protection Agency (EPA) still limit E15 sales each summer, cutting farmers off from a vital market. President Trump has promised a fix, but oil lobbyists are trying to block progress.

President Trump is behind us, but U.S. Department of Agriculture (USDA) Secretary Sonny Perdue must act immediately to make it happen before summer fuel regulations cut off E15 and increase prices at the pump in June. If rural champions stick together, we can finally lift a needless regulation on clean, renewable fuel, and give farmers a much-needed boost.



**AS A MICHIGAN CORN GROWERS ASSOCIATION  
MEMBER YOU ARE ELIGIBLE TO RECEIVE  
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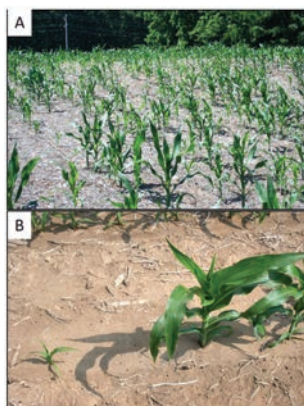
**JUNE 8-10**



**AUGUST 10-12**



# Asiatic Garden beetle – A Vicious Little Creature



**Asiatic garden beetle damage to corn in Van Buren County.**  
**A) Stand loss from to grub feeding. B) Close up showing stand loss, damaged (late-emerging) plants, and numerous adult emergence holes.**

By: Natalie Rector, Research Coordinator, Corn Marketing Program of Michigan

In the spring of 2007, both Michigan State University and Purdue responded to calls about stand loss from grub feeding in corn fields in northern Indiana and southern Michigan. The species was a surprise, Asiatic garden beetle or AGB. To our knowledge, this was the first report of damage to field corn by this insect in the U.S. Similar damage was later reported in northwest Ohio. Since 2007, stand loss continues to occur in corn in the spring in this region. One grower in Van Buren County called AGB grubs ‘vicious little creatures’, and another reported 5% - 8% stand loss in some years.

Addressing emerging issues through research is one of the ways that the Corn Marketing Program of Michigan invests check off dollars. This newly funded project by Dr. Chris DiFonzo at Michigan State University is a perfect example of how these grant funds can be directed toward issues that are relevant to Michigan before national projects address the issue.



**Asiatic garden beetle life stages: egg and newly hatched grub; mature grub with obvious white bulb on mouthparts; pupa and adult beetle**

crawling and biting. They have a distinctive white ‘doodad’ on their head. On larger grubs, this is visible with the naked eye or a hand lens as a whitish bulb on the mouthparts, (PIC 2).

It has one generation per year, with adults laying eggs in the soil in June and July. The grubs feed on roots in throughout the summer, overwinter, then feed again in the spring and pupate in June.

In corn, the grubs that destroy stands in the spring came from eggs laid the PREVIOUS year in soybean, potato, or wheat.

Grubs are often more common in fields with a sandier soil texture (common in parts of MI, IN, OH); such fields also tend to be irrigated, and AGB prefers moist conditions for egg laying.

AGB also seems to prefer a dense canopy of a crop like soybean or potato to hide and lay eggs under.

Asiatic garden beetle, as the name implies, is native to Asia. It is a scarab beetle, in the same group as other important pests like the June beetle, Japanese beetle, and European corn borer. In 2016, MSU turf entomologist Dave Smitley reported that AGB took “a major leap in abundance in Ann Arbor and Lansing”. AGB is thus well-established in southern Michigan, and on its way to infesting the rest of the state and beyond.

## What Dr. DiFonzo says we know about the Asiatic Garden Beetle:

AGB adults are nocturnal; beetles move, feed, and lay eggs at night and hide in the soil during the day. This behavior makes sampling especially difficult.

AGB grubs are easy to distinguish from other species. They are aggressive when handled, immediately



**A marestail plant heavily defoliated by Asiatic garden beetles. During the day, dozens of beetles were hiding in the soil around the base of this plant, emerging to feed at night. Egg laying around marestail may create grub infested hot-spots in a field.**

For some reason, marestail is highly attractive to beetles. Beetles hang out near plants during the day (PIC 3) and likely lay eggs nearby, creating infested hot spots.

## What we don’t know about AGB:

Because AGB infestation in field corn is unique to the Great Lakes region, we lack information on its life cycle, methods to predict and monitor adult egg-laying and grub infestation, and effective management tactics to reduce loss. Entomologists from Michigan and Ohio are teaming up this summer to try to answer these questions. OSU grad student Adrian Pekarcik is leading a project to survey fields in both states and validate a simple milk jug trap as a potential scouting tool for adults. We are currently looking for sites to do efficacy trials to compare seed, liquid, and granular treatments to reduce grub damage. This work is a first step in gathering research-based information to develop better recommendations for AGB control.



# Corn Marketing Program of Michigan Elects New Officers

LANSING – The Corn Marketing Program of Michigan elected a new slate of officers at its quarterly meeting in March. The board unanimously approved the following officers:



**President –**  
**Paul Wagner,**  
**Grawn**



**Vice President –**  
**Matt Holysz,**  
**Vicksburg**



**Secretary –**  
**Craig McManus,**  
**Eaton Rapids**



**Treasurer –**  
**Scott Miller, Elsie**

“It’s been a pleasure to serve as president of the Corn Marketing Program of Michigan,” said outgoing president Tom Durand. “The work of the checkoff is deeply important to the future of Michigan’s corn industry and I know that the new officers will do

fantastic work on our behalf. I look forward to continuing to work alongside them to serve Michigan’s corn farmers.”

Durand will continue to serve as a member of the board of directors for CMPM.

## The MCGA Board Needs You!

The Michigan Corn Growers Association is seeking nominations for open board positions.

Michigan’s corn industry is facing a long list of issues, including maintaining trade relations, fighting to preserve the ethanol industry, pushing back against EPA overreach on a host of issues and securing new markets for Michigan corn. Your service on the board will help make sure Michigan corn farmers’ voices are heard in Lansing and in Washington D.C. We encourage you to consider running for a position on the MCGA board.

**MCGA is seeking nominations in the following districts:**

**District 3** – Representing Huron, Tuscola, Sanilac and Saginaw counties

**District 4** – Representing Barry, Clinton, Eaton, Ingham, Ionia and Shiawassee counties

**District 6** – Representing Allegan, Van Buren, Kalamazoo, Berrien and Cass counties


**District 7** – Representing Branch, Calhoun, Hillsdale, Jackson and St. Joseph counties

**District 8** – Representing Washtenaw, Lenawee, and Monroe counties

**At Large** – Representing the entire state

In order to appear on the ballot, nominations must be received by September 1st, 2018. All elected directors will hold office for a term of three years. To be eligible for a seat on the board you must be a regular MCGA member in good standing.

Please contact Penni Sweeney at [psweeney@micorn.org](mailto:psweeney@micorn.org) or 888-323-6601 if you would like to run or nominate someone for one of the above districts.



### Applied Science

Because theory doesn't protect your crops.

The discipline of applied science is nothing new. Anytime existing scientific knowledge is used to develop practical applications, applied science is at work. Case in point – our new **ExactApply™** nozzle control system, carbon fiber boom and CommandView™ III cab.

Put all three of these sprayer enhancements to work, and experience:

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- A lightweight, durable material that reduces boom wing weight by more than 35%, enabling you to cover up to 8% more acres per day, make fewer field passes and minimize crop and soil impact.
- A reimagined cab outfitted with our 4600 CommandCenter™ display and multi-function handle to provide more flexibility and ease of use.

It's true. Theory doesn't protect your crops. But when it's applied to real-world designs, it will work to treat and protect in even the toughest conditions. Visit your dealer to learn how it all works together to deliver **Performance That Pays**.

[JohnDeere.com/Sprayers](http://JohnDeere.com/Sprayers)



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989-673-8400

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989-269-9249

7454 VANDYKE HIGHWAY  
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810-346-2761





# MICENT

Corn Education  
Networking  
Training

*Networking and education for the  
next generation of Michigan  
corn farmers!*

## SEEKING NOMINATIONS

**Nominate your peers or yourself.**

Send all nominations to Theresa Sisung

*Applications due September 28*

## CONTACT INFO

Refer questions to Theresa Sisung

at 517-668-2676

or [tsisung@micorn.org](mailto:tsisung@micorn.org)

**For more information, visit  
[www.micorn.org](http://www.micorn.org)**

## DATES, TOPICS & LOCATIONS

### Session 1

#### Agronomy

January 8-10, 2019 • East Lansing

### Session 2

#### Technology

February 11-13, 2019 • East Lansing

### Session 3

#### Farm Management

March 12-14, 2019 • East Lansing

### Session 4

#### You Pick

June 18-20, 2019 • East Lansing

### Session 5

#### National Corn Growers Association

July 15-18, 2018 • Washington, DC

### International Tour (Optional)

#### Argentina

March 23 - 31, 2019

Registration fee: \$300 - optional session is extra, Lodging and meals provided.



CORN MARKETING PROGRAM

**CMPM**  
OF MICHIGAN



**AUGUST 14 & 15**

5605 North Findlay Road, St. Johns MI

**[theagroexpo.com](http://theagroexpo.com)**





## Michigan Farmers Represented in the National Corn Yield Contest

For more than half of a century, NCGA's National Corn Yield Contest has provided corn growers the opportunity to compete with their colleagues to grow the most corn per acre, helping feed and fuel the world. This has given participants not only the recognition they deserved, but the opportunity to learn from their peers.

Winners receive national recognition in publications such as the NCYC Corn Yield Guide, as well as cash trips or other awards from participating sponsoring seed, chemical and crop protection companies. The winners are also honored during Commodity Classic.

Applications come in from all over the country, and Michigan is usually well represented. Last year, Michigan had the third highest number of applicants of any state with more than 600 contest entries. Don Stall of Charlotte, MI was the 2017 national winner in the irrigated category.

The 2018 contest is now open! To find our more information or view last year's winners, visit <http://www.ncga.com/for-farmers/national-corn-yield-contest>



### Important contest dates:

- **Early entry deadline:** Friday, June 29, 2018
- **Final entry deadline:** Tuesday, July 31, 2018
- **Harvest entry available:** mid-August 2018
- **Harvest entry deadline:** Friday, November 16, 2018
- **Winner announcements:** Monday, December 17, 2018

## Sponsoring the MCGA – It's a Tee-rific Opportunity!

We still have sponsorships available for our summer golf outings. These events provide you with valuable opportunities to personally interact with Michigan's corn farmers and connect with them face-to-face. Our sponsorship team would be happy to speak with you about your needs and to plan your sponsorship. Please contact us at (517) 668-2676. We look Fore-ward to hearing from you!





# Intern Katelyn Frostic Bid Farewell to Michigan Corn

By: Katelyn Frostic

**A**s I bid my farewell to Michigan Corn I can't help but reflect on the opportunity they gave me this past school year. I've been able to learn more about the corn industry and the commodities as a whole while broadening my agricultural

knowledge. I would like to thank the Michigan Corn staff for their support and for allowing me to work and learn alongside them. My experience here would not have been the same



without them. I will finish my education at Michigan State University with a major in Crop and Soil Science and a minor in Agribusiness management.

## Michigan Corn Welcomes New Summer Intern

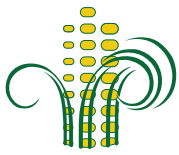
**H**ailey Andres is a Shiawassee County native reigning from the village of New Lothrop. While she did not grow up on a family farm, she credits her local FFA chapter for sparking her interest in the agricultural industry. As a former Michigan FFA State Officer, Andres has developed a passion for



educating a very diverse population of consumers, and students about where their food comes from. Being a graphic design and marketing student at the University of Michigan-Flint, Andres has had the opportunity to continue to foster this passion. When she is not at school, Andres can be found at home with her county fair animals, in Flint designing

her school newspaper, or riding in a parade as the Michigan Bean Queen. After completing school, Andres hopes to work in the agricultural industry as a graphic designer. Andres is looking forward to her summer at Michigan Corn as she continues to learn more about the industry, while making valuable connections that will last a lifetime. She is thankful to have the opportunity to continue to learn and grow as an intern this summer.

 <p><b>"Serving the energy needs of Michigan for over 75 years"</b></p> <p><b>LOCATIONS AT:</b></p> <ul style="list-style-type: none"><li>Richmond</li><li>Lapeer</li><li>Harrison</li><li>West Branch</li><li>Bridgeport</li><li>Bay City</li><li>Mio</li><li>Pewamo</li><li>Midland</li><li>Lexington</li></ul>   <p><b>fosteroil.com</b> <b>1-800-552-4919</b></p>	 <p><b>"Everything is better when you choose BLUE FLAME"</b></p> <p><b>LOCATIONS AT:</b></p> <ul style="list-style-type: none"><li>Richmond</li><li>Lapeer</li><li>Harrison</li><li>West Branch</li><li>Bridgeport</li><li>Bay City</li><li>Mio</li><li>Pewamo</li><li>Midland</li><li>Lexington</li></ul>   <p><b>blueflamepropaneinc.com</b> <b>1-800-552-4919</b></p>
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Corn Marketing Program of Michigan  
13750 S. Sedona Parkway, Suite 5  
Lansing, MI 48906

## Board Members and Staff



### Corn Marketing Program of Michigan Board Members

**Blaine Baker** – District 3  
**Brett Baker** – District 4  
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**John Burk** – District 8

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### Michigan Corn Office Staff

**Tera Havard** – Executive Assistant  
**Angel Jenio** – Communications Director

**Natalie Rector** – Research Coordinator  
**Theresa Sisung** – Advocacy and Outreach Director

**Penni Sweeney** – Membership & Events Director

**Jim Zook** – Executive Director



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