By the middle of this week, all landowners in Ashtabula County will have received their property tax bill (ouch!). Our CAUV Task Force has been working hard to provide input down to Columbus on this increase. Let me know if you wish to be placed on the email list to receive information on when the CAUV Taskforce is meeting. We had 5 great Farm Bill meetings this past week. Producers should note the estimates for the Market Year Averages for 2014 were increased last week (Corn to $3.65, Soybeans to $10.20 and Wheat $6.10). This translates into a large gap between ARC-County and PLC payments. We have another Farm Bill Meeting in Trumbull County from 1:30 to 3:30 today. We also had a really good Pesticide Re-certification session as well as our first Fertilizer Certification session last Friday at the Williamsfield Community Center. Lots of great questions on the new fertilizer certification! A friendly reminder... Area crop farmers need to have their reservations in by next Monday for the Northeast Ohio Agronomy School which will be held on February 2 in Williamsfield, Ohio. We also are now taking reservations for the March 10 Northeast Ohio Winter Grape School (see details in this newsletter). Have a great week.

David Marrison, AG Educator

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Northeast Ohio Winter Grape School to be held on Tuesday, March 10, 2015 at Geneva Lodge & Conference Center in Geneva, Ohio

OSU Extension, OSU Horticulture & Crop Science Department, KSU Vesta Program, and the Ashtabula Research Station for the Ohio Agricultural Research & Development Center are pleased to be co-sponsoring the Northeast Ohio Winter Grape School on Tuesday, March 10, 2015 from 9:30 a.m. to 3:30 p.m. at the Geneva Lodge & Conference Center in Geneva-on-the-Lake. Ohio Wine & Grape Producers are invited to this power-packed school to be held at the Geneva Lodge & Conference Center on the beautiful shores of Lake Erie!

Registration for this program will begin at 9:00 a.m. with the program running from 9:30 a.m. to 3:30 p.m. During this power packed day, Ohio grape and wine producers will learn valuable updates to increase the profitability of their business. Topics which will be discussed during this school include: vineyard custom rates; managing crown gall; chemical and sustainable control options for grape diseases; managing weeds in vineyards; new advances in grape root stocks; soil sampling; and using spray adjuvants.
The featured speakers for this program are: Dr. Peter Cousins, grape breeder at E. & J. Gallo Winery and Dr. Tom Burr, Professor of Plant Pathology at Cornell University. Additional speakers include Dr. Mike Ellis, Dr. Imed Dami, Dr. Doug Doohan, David Marrison & Les Over from OSU Extension; and Eric Cotton, Lake Erie Grape Grower.

The registration fee for this program is $35 per person which includes program materials, lunch and refreshments. For lunch, participants will enjoy a “create your own” baked potato with a variety of toppings including cheese, sour cream, chopped bacon and green onions. This will be served with assorted salad greens, grilled chicken, select dressings & toppings, fresh fruit platter, rolls and butter prepared by the Geneva Lodge & Conference Center culinary staff.

Reservations are due by noon on March 2, 2015. A special thank you is extended to the Geneva Lodge & Conference Center for hosting this school. The first 10 KSU VESTA Students who register will have their registration fee waived.

Ohio Private Pesticide Applicator’s Re-certification will be offered for CORE & Category 3-Grapes. A registration flyer can be found at: http://go.osu.edu/ne-events. More information about this program can be obtained by calling the Ashtabula County Extension office at 440-576-9008 or by emailing David Marrison at marrison.2@osu.edu.

Maple 101 to be Held February 28th in The Geauga Park District

Maple sugaring time is a very special time of the year in Northeast Ohio. Steam rising from the sugarhouse and the smell of boiling sap and wood smoke fills the air. Have you ever thought about what it would take to get started making maple syrup? Maple production can be as simple as a few buckets in the backyard or several hundred taps in the woodlot on your farm.

For the back yard producer it is a hobby that involves the whole family and the reward is home made pure maple syrup smothering a stack of freshly made pancakes. For the woodlot owner it is a chance to start a maple sugaring operation that can develop into a profitable farm enterprise. Some of the largest and most successful sugar makers in Northeast Ohio started out with a few buckets in the backyard. Learn how to identify and tap a maple tree, how to boil sap into the finished product and a lot more.

The 2015 Maple 101 class sponsored by the Geauga County Park District and presented by The Geauga County OSU Extension will be held on Saturday February 28, 2015 from 9:00 am to 12 noon at the Geauga Park District’s Maple Camp in Swine Creek Reservation, Hays Road South, Middlefield, Ohio. The cost of this year’s program is free; however we are requesting a pre-registration by Friday February 23, 2014 to get an accurate count on the number of people attending. For more information and to pre-register call The Ohio State University, Geauga County at 440-834-4656.

Ohio Soybean Contest Winners Announced

Source: Ohio Soybean Association

The Ohio Soybean Association recently announced the winners of the 2014 Ohio Soybean Yield and Quality Contest. This is the fifth year for the statewide contest which included 45 applicants. There were four different yield categories available and the quality portion of the contest was based on highest percentages of oil and protein. "Congratulations to this year’s Yield and Quality Contest winners," says Tommie Price, OSA president and soybean farmer from Putnam County. "Every year, entrants reinforce how outstanding Ohio soybean farmers are at producing high soybean yields and high quality soybeans." The 2014 Overall State Yield Champion was Don Jackson of Preble County who recorded a yield of 86.1 bushels/acre with the Seed Consultants 9363 variety.

The complete list of yield and quality winners is below:
Yield Results
Conventional Tillage Yield (bu./acre) Variety
1. Don Jackson (Preble County) 86.1 Seed Consultants 9363
2. Andrew Baltes, Jr. (Mahoning County) 72.74 NuTech 7273
3. Bob Short (Miami County) 72 Asgrow 3832

No-till Yield (bu./acre) Variety
1. Dan Uetrecht (Warren County) 84.8 Mycogen 5N342
2. Jason Groselle (Portage County) 83.3 Pioneer P32T25 R2
3. Doug Swaim (Greene County) 81.1 Asgrow 3533

Non-GMO – No-till Yield (bu./acre) Variety
1. Tom Schuffenecker (Ottawa County) 68.24 Beck 295

Quality Results
Highest Percentage Protein Content Percentage Variety
1. Joshua Yoder (Logan County) 37.1% Pioneer P32T80PR
2. Andrew Baltes (Mahoning County) 36.6% Asgrow 3034RR2
3. Jason Groselle (Portage County) 36.2% Pioneer P32T25R2

Highest Percentage Oil Content Percentage Variety
1. Andrew Baltes Jr. (Mahoning County) 20.1% NuTech 7273
2. Jack Groselle (Portage County) 19.2% Pioneer P24T19R
3. Joshua Yoder (Logan County) 18.8% Pioneer P32T80PR

OSA would like to thank Asgrow, Beck's Hybrids, Channel, CROPLAN, LG Seeds, Ohio AgNet, Ohio's Country Journal, Ohio Soybean Council, R Farm Seeds, Rupp Seeds, Seed Consultants, Shur Grow, Stewart Seeds, Stine Seed Company and Monsanto for sponsoring the 2014 contest. To learn more about the Ohio Soybean Yield and Quality Contest, visit www.soyohio.org/yieldcontest.

Weather Outlook: Close to Normal
Jim Noel

The rest of winter looks to see big fluctuations in temperatures averaging close to normal. Precipitation will also fluctuate above and below normal ending close to normal. This winter will not be like the last is the sense and it will be a warmer winter. This is what we were saying in the fall and it still holds true. Winter so far is warmer than normal with near normal precipitation. As for spring growing season early indications are normal or slightly warmer than normal with normal to slightly drier conditions yielding better early planting conditions in 2015 over 2014. We will update you in early February as confidence grows.

Corn, Soybean and Wheat Connection Webinar Programs
By Greg LaBarge

The 2015 Corn, Soybean and Wheat Connection Webinars are an outreach tool of OSU Agronomic Crops Team. There are two ways to participate in these programs. On the four dates scheduled below there will be a live presentation from 10:00-11:30 am. To access the programs go to the link http://carmenconnect.osu.edu/cswconnection/. The second way to access the information will through recordings that will be made available by 5:30 pm on the day presented at http://go.osu.edu/cswconnection. If you have questions on accessing or in follow-up to the presentations contact Greg LaBarge at labarge.1@osu.edu.
January 20 - Precision Agriculture

- Using Precision Ag to Make Informed Decisions by Dr. John Fulton, Extension Specialist-Machinery Systems, OSUE
- Can Unmanned Aerial Vehicles (UAV) be an Agronomic Tool? by John Barker, Extension Educator, Knox County

February 3 - Soybean Production

- Agronomic Practices to Maximize Soybean Yield by Dr. Laura Lindsey, Extension Specialist-Soybean and Small Grain Production, OSUE
- Late Season Soybean Pest issues by Dr. Andy Michel, Extension Specialist-Entomology, OSUE

February 17 - Corn Production

- Corn Interaction with Today’s Production Management Systems by Dr. Peter Thomison, Extension Specialist-Corn Production, OSUE
- What is the latest research on Ear Molds and Mycotoxins? by Dr. Pierce Paul, Extension Specialist-Corn and Small Grain Plan Pathology, OSUE

March 10 - Agronomic Utilization of Manure

- Can Manure Sourced Nutrients be used to Meet Crop Need? by Greg LaBarge, Field Specialist-Agronomic Systems, OSUE
- Alternative Applications Timing to Take Advantage of Nitrogen by Glen Arnold, Field Specialist-Manure Nutrient Utilization, OSUE

Ashtabula Soil & Water Conservation District to Hold Annual Tree Sale

The Ashtabula County Soil & Water Conservation District will be holding their Annual Tree Sale with orders being accepted through Monday March 30, 2015 or until supplies are exhausted. Orders are taken on a first come, first served basis. We are not responsible for packets not picked up on time. There are no refunds on orders of seedlings not picked up. Those orders not picked up by the following Monday will become a donation. Any unspoken for seedlings will be available for purchase on Monday.

All orders must be picked up at the District Office between 8:00 a.m. and 4:30 p.m. on Friday April 17th or between 8:00 am –10:00 am Saturday April 18th. Full payment must accompany all orders. Please make payments to “Ashtabula SWCD”. All nursery stock sold through the Ashtabula SWCD is sold “as is” without warranty, expressed or implied as to quality, variety, description, or results from customer planting. Bare root nursery stock is perishable. All orders should be immediately and carefully taken to planting site to ensure the highest percent of survival as possible. Extra measures should be taken to avoid exposure to sun and wind while planting. All sales are final with no guarantee of survival.

- Packet 1- White Pine: (25 per pkt.) 3-yr seedlings (8”-12””) Excellent for windbreak and hedges. $14.00 per packet.
- Packet 2- Colorado blue spruce: (25 per pkt.) 3-yr seedlings (8”-12””) Used for landscape, windbreaks, reforestation and Christmas trees. $12.00 per packet.
- Packet 3- Norway spruce: (25 per pkt.) 3-yr seedlings (10”-14””) Used for Christmas trees, ornamentals, timber and windbreaks. $13.00 per packet.
- Packet 4- Scotch pine: (25 per pkt.) 3-yr seedlings (12”-16””) Hardy, short needle, blue-green. $13.00 per packet.
Packet 5-White Spruce: (25 per pkt.) 3-yr seedlings (10”-14”) Thrives in well drained or moist soil. It can endure heat and drought better than others. Extremely hardy and grows to 50 ft. Stiff needles are light bluish-green usually less than 1” in length. $16.00 per packet.

Packet 6- Pin Oak: (5 per pkt) 1-yr (5”-8”) Native tree with fast growth 75’ in good soil. Acorns are good wildlife food. Excellent specimen as a lawn tree. Will tolerate wet soil but prefers moist rich, acidic well drained soil. $9.00 per packet.

Packet 7- Sawtooth Oak: (5 per pkt.) 2-yr seedling (14”-20”) Grows 40-60 feet and as wide. Gobbler acorns are smaller than regular Sawtooth strains, but produce twice as many nuts. Acorns are excellent food for wildlife. Disease and insect resistant. $9.00 per packet.

Packet 8- Sugar Maple: (5 per pkt.) 2-yr seedling (18’-24”) Brilliant yellow, burnt orange and limited red tones in autumn, does not do well in wet areas. $9.00 per packet.

Packet 9- Red Oak: (5 per pkt.) 2-yr seedling (16”-22”) Growth 60 -70 feet. Fastest growing of all Oaks. $14.00 per packet. $8.00 per packet.

Early CRP Opt-Out Ends January 30, 2015
Source: Farm CPA

The USDA has announced that the deadline for CRP participants to elect out of any current CRP contracts will end January 30, 2015. Under the new Farm Bill, certain CRP participants who met certain requirements were allowed to opt-out of the CRP contract early without penalty. Practices that are eligible for the early opt-out are:

CP1 – Establishment of Permanent Introduced Grasses and Legumes
CP2 – Establishment of Permanent Native Grasses
CP3 – Tree Planting
CP10 – Vegetative Cover – Grass – Already Established
CP11 – Vegetative Cover – Trees – Already Established

Based on the restrictions, there may not be that many acres eligible for the early opt-out, but if this applies to you, make sure to initiate this process before January 30, 2015. Contact your local Farm Service Agency office for more details.

Trumbull County Seeking ANR Educator
OSU Extension in Trumbull County is now taking applications (until February 15, 2015) for an Agricultural & Natural Resources Extension Educator. The ANR Educator will provide overall leadership to developing and conducting a proactive applied research and education program in agriculture and natural resources to meet current and future needs in farm management, livestock and crop production, food security, home horticulture/Master Gardeners, commercial horticulture, farm land use issues, innovative agricultural business opportunities, environmental quality and sustainability, renewable energy, and bio-based products.

Required job qualifications include: Master’s degree and at least one degree in agriculture, natural resources, or a related field (plant science is preferred). The successful candidate will have strong written and oral communication skills, and experience working with diverse clientele and organizations; demonstrated success in working as part of a team and initiating collaborative partnerships is sought; leadership ability, and strong teaching and subject matter expertise in at least one area of agriculture is necessary. Candidates must be willing to work flexible hours with minimal supervision. To learn more about this position (Job #400890) or to apply, go to: https://www.jobsatosu.com/postings/60275

Ashtabula County Beef Scholarship Applications Available
OSU Extension and the Ashtabula County Cattlemen’s Association are pleased to announce they will be awarding a beef scholarship to a deserving Ashtabula County Senior Student who will be attending an accredited full four year
college or an accredited two year technical institute in 2015-2016. Approximately $1,000 in scholarships will be awarded this year.

Applicants must be resident of Ashtabula County. The first preference by the Ashtabula County Cattlemen’s Association is the scholarship be awarded to a deserving student who has been involved in the beef industry as a youth. Examples of this could include: working on a family beef operation; involved with a beef project through 4-H or FFA; or works on a local beef farm. The second preference for this scholarship recipient would be awarded to a student who will studying a beef related field in accredited full four year college or an accredited two year technical institute.

Applications must be received by the Ashtabula County Cattlemen’s Association by May 1, 2015 for consideration for the scholarship. No late applications will be considered. The application can be obtained at: go.osu.edu/ne-events Additional information can be obtained by calling the Ashtabula County Extension office at 440-576-9008.

Northeast Ohio Agronomy School to be held on February 2, 2015

OSU Extension in Ashtabula County is pleased to be offer the Northeast Ohio Agronomy School on Monday, February 2, 2015 from 9:00 a.m. to 4:00 p.m. at the Williamsfield Community Center in Williamsfield, Ohio. This year’s workshop will focus on keeping crop producers on the front edge of farm policy, technology, weed control, disease management and fertility decisions. With profit margins decreasing it will be vital for crop producers to get the biggest bang from the dollars they invest in land rental, seed and fertilizer, technology, chemicals, and crop protection.

During the school, David Marrison, OSU Extension Educator will share information on the three major decisions which crop producers will need to make as a result of the 2014 Farm Bill. Learn about more about updating your base acre yields and whether or not you should re-allocate your base acres. Learn more about the 3 new crop programs: Price Loss Coverage (PLC), Agricultural Risk Coverage County Option (ARC-CO), and Agricultural Risk Coverage Individual Coverage (ARC-IC). Decide which program fits your farm the best.

John Barker, OSU Extension Educator in Knox County, will share one of the hottest topics in Ohio Agriculture; this being the use of Drone Technology or Unmanned Aerial Vehicles (UAVs). Learn more about the different types of UAVs, pros and cons of each, review current regulations and highlight how this technology is being used on Ohio farms. Dr. John Fulton, OSU Associate Professor in Agricultural Engineering, will also share how farm equipment is changing to meet the needs of Ohio agriculture. Learn more about the technology trends forming in agriculture and what equipment will be like in the future.

Dr. Mark Loux, OSU Extension Weed Specialist will share what is new in weed control for agronomic crops. Marestail has emerged as one of the problem weeds in Northeast Ohio and Dr. Loux will teach producers how to control this troublesome weed. Dr. Anne Dorrance, OSU Extension Plant Pathologist, will provide an overall of managing white mold in Northeast, Ohio. This disease exploded during the summer of 2014. Learn how to manage this yield-robbing disease and about soybean disease research which is being conducted in Northeast Ohio.

Dr. Steve Culman will be on hand to discuss getting the most from your fertilizer dollar. Learn more about how phosphorus legislation is changing how farmers operate in Ohio and how the Tri-State Fertility Guide can help producers save money.

As always, a hearty farmer lunch prepared by Lahti Catering means you will not go away hungry! Registration fee is $12.00/per person. A special thank you is extended to WI Miller Sons for helping to sponsor the lunch. Registration
includes morning refreshments, lunch, speaker travel expenses, and program handouts. Pre-registration is required by **Monday, January 26, 2015.** Make checks payable to OSU Extension, Ashtabula County and mail to 39 Wall Street, Jefferson, OH 44047. If you have any questions please call 440-576-9008. CCA and Private & Commercial Pesticide Credits have been applied for. A registration flyer can be found at: go.osu.edu/ne-events

**Agricultural Fertilizer Certification Session to be held on February 23, 2015 in Williamsfield, Ohio**

Agricultural fertilizer applicator certification is now required for farmers who apply fertilizer to more than 50 acres of agricultural production grown primarily for sale. This requirement was signed into law in June, 2014, and also requires certification for commercial agricultural applicators. Farmers who have their fertilizer applied by co-ops or custom applicators are not required to be certified.

Farmers and applicators need to attend a training course offered by Ohio State University Extension to become certified. Those who have a pesticide applicator license need to attend a two-hour fertilizer certification. If an applicator does not have a pesticide license, they will be required to attend a three-hour fertilizer certification.

A three-hour certification program for any applicator who does not have a pesticide license will be offered on Monday, February 23, 2015 from 9:00 to 12:00 noon at the Williamsfield Community Center located at 5920 US Route 322 in Williamsfield, Ohio. This free meeting will meet the certification requirements for those with and without a pesticide license. Pre-registration is required and online registration is available at [http://nutrienteducation.osu.edu](http://nutrienteducation.osu.edu) Registration can also be made by calling the Ashtabula County Extension office at 440-576-9008.

Fertilizer is defined for the regulation as any substance containing nitrogen, phosphorus, potassium, or other plant nutrient in a dry or liquid formulation. All application types such as broadcast, side dress, sub-surface, knifing and other are included in the certification requirement. Lime and limestone are not included as fertilizer for the certification and farmers who only use starter fertilizer in their planter boxes are exempted. Applicators who are a Certified Crop Advisor (CCA) or Ohio Certified Livestock Manager are not required to attend the training. The agriculture fertilizer certification is not required for manure applications as these are currently regulated.

Applicators who meet the criteria for the certification must attend training by September 30, 2017. The Ohio Department of Agriculture is the agency issuing the certification for agriculture fertilizer applications and information about the new certification can be found at: [http://agri.ohio.gov](http://agri.ohio.gov)

For more information about this training session or general materials for the agriculture fertilizer certification, visit [http://nutrienteducation.osu.edu](http://nutrienteducation.osu.edu) or call the Ashtabula County Extension office at 440-576-9008. A program flyer for the February 23 program can be found at: [http://go.osu.edu/ne-events](http://go.osu.edu/ne-events)

**Applications Being Taken For Ashtabula County Dairy Princess**

OSU Extension and the Ashtabula County Dairy Service Unit Board of Directors are pleased to announce that applications are now being accepted for the 2015 Ashtabula County’s Dairy Princess Program.

This year’s princess will be crowned at the Annual Ashtabula County Dairy Banquet on Saturday evening, March 21, 2015 at the Lenox Community Center in Lenox, Ohio. As part of the competition, each contestant will be interviewed by a panel of judges and be required to present a two-minute speech relating to the dairy industry or her involvement in dairying. The new princess will be selected based on her interview score in combination with a vote of the dairy producers in attendance at the banquet.

Contestants must have a dairy background and reside or work on a milk producing dairy farm or have specific interests in dairy, dairy veal, or dairy feeder 4-H or FFA projects. They must be a 15-25 year old resident of Ashtabula
County. Application forms are now available at the OSU Extension office in Jefferson and can be received by calling 440-576-9008. The application deadline for this contest is March 2, 2015.

2015 Winter Extension Program Dates
The following programs have been scheduled for Northeast Ohio farmers this upcoming winter. Complete registration flyers can be found at: http://ashtabula.osu.edu/program-areas/agriculture-and-natural-resources/upcoming-educational-programs-deadlines

Northeast Ohio Farm Bill Training Sessions
January 20, 2015 at the Trumbull County Ag Center
February 3, 2015 at the Lorain County FSA Office

Northeast Ohio Pesticide Recertification & Fertilizer Certification Sessions
January 30, 2015 at the Geauga County Extension Office
February 9, 2015 at the Trumbull County Extension Office
February 26, 2015 at the Perry Community Center

Northeast Ohio Agronomy School
February 2, 2015 at Williamsfield Community Center

Fertilizer Certification Sessions
February 23, 2015 at Williamsfield Community Center
April 7, 2015 at Geauga County Extension Office

Northeast Ohio Winter Grape School
March 10, 2015 at the Geneva Lodge & Conference Center

2015 Ashtabula County Dairy Banquet
Saturday, March 21, 2015 at the Lenox Community Center

2015 Joe Bodnar Memorial Northern Classic Steer & Heifer Show
Saturday, April 18 at the Ashtabula County Fairgrounds

Trumbull County Fair
July 14-19, 2015

Ashtabula County Fair
August 11-16, 2015

PLEASE SHARE...this newsletter with farmers or others who are interested in agricultural topics in Ashtabula & Trumbull Counties. Past issues can be located at: https://go.osu.edu/ag-news. Please tell your friends and neighbors to sign up for the list. CONTACT: marrison.2@osu.edu

Readers can subscribe electronically to this newsletter by sending an e-mail message to: marrison.2@osu.edu. If you would like to opt-out of receiving this newsletter, please e-mail marrison.2@osu.edu with the words: UNSUBSCRIBE
Join OSU Extension as we host our annual Agronomy School for crop farmers in Northeast Ohio. This year’s workshop will focus on keeping you on the front edge of farm policy, technology, weed control, disease management and fertility decisions. With profit margins decreasing it will be vital for crop producers to get the biggest bang from the dollars they invest in land rental, seed and fertilizer, technology, chemicals, and crop protection.

**Registration** – Registration will begin at 8:30 a.m. Join us early for fellowship and light refreshments.

**ARC/PLC Farm Bill Decision** – David Marrison, OSU Extension Educator will share information on the three major decisions which crop producers will need to make as a result of the 2014 Farm Bill. Learn about more about updating your base acre yields and whether or not you should re-allocate your base acres. Learn more about the 3 new crop programs: Price Loss Coverage (PLC), Agricultural Risk Coverage County Option (ARC-CO), and Agricultural Risk Coverage Individual Coverage (ARC-IC). Decide which program fits your farm the best!

**Use of Drone Technology on Ohio Farms**– John Barker, OSU Extension Educator in Knox County, will share one of the hottest topics in Ohio Agriculture- the use of Drone Technology or Unmanned Aerial Vehicles (UAVs). This presentation will explain the different types of UAVs, pros and cons of each, review current regulations and highlight how this technology is being used on Ohio farms.

**Precision Ag Equipment for the Future**– Dr. John Fulton, OSU Associate Professor in Agricultural Engineering, will share how farm equipment is changing to meet the needs of Ohio agriculture. Learn more about the technology trends forming in agriculture. Will our equipment be bigger, smaller, or faster? Learn how equipment will help farmers plant by prescription in the future.

**Lunch & Industry Trade Talks** – As always, a hearty farmer lunch prepared by Lahti Catering means you will not go away hungry! This lunch is sponsored by W.I. Miller & Sons of Farmdale, Ohio. Lunch will be 12:00-12:45 p.m.

**What is new in Weed Control & Weed Resistance Issues**– Dr. Mark Loux, OSU Extension Weed Specialist will share what is new in weed control for agronomic crops. Marestail has emerged as one of the problem weeds in Northeast Ohio. Learn more about Marestail control and how you can combat weeds from becoming resistant.

**Soybean Disease Management**– Dr. Anne Dorrance, OSU Extension Plant Pathologist, will provide an overall of managing white mold in Northeast, Ohio. This disease exploded during the summer of 2014. Learn how to manage this yield-robbing disease. Learn more about the soybean disease research which is being conducted in Northeast Ohio.

**Managing Fertility in Today’s World** – Dr. Steve Culman will be on hand to discuss getting the most from your fertilizer dollar. Learn more about how phosphorus legislation is changing how farmers operate in Ohio and how the Tri-State Fertility Guide can help you save money and headaches.

As always, a hearty farmer lunch prepared by Lahti Catering means you will not go away hungry! Registration includes morning refreshments, lunch, speaker travel expenses, and program handouts. Pre-registration is required by Monday, January 26, 2015. Make checks payable to OSU Extension, Ashtabula County and mail to 39 Wall Street, Jefferson, OH 44047. If you have any questions please call 440-576-9008. CCA and Private & Commercial Pesticide Credits have been granted (both Ohio and Pennsylvania).

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OSU Extension, OSU Horticulture & Crop Science Department, KSUA VESTA Program, and the Ashtabula Research Station for the Ohio Agricultural Research & Development Center are pleased to be co-sponsoring the Northeast Ohio Winter Grape School. Ohio Grape Producers are invited to this power-packed school to be held at the Geneva Lodge & Conference Center on the beautiful shores of Lake Erie!

Registration – Registration will be held from 9:00 to 9:30. Join us early for fellowship and light refreshments.

Vineyard Custom Rates- David Marrison, OSU Extension Educator will provide a summary of the 2015 Ohio Vineyard Custom Rates Survey.

Managing Crown Gall in Grapes- The winter damage of 2014 means that crown gall will rear its ugly head in Ohio Vineyards in 2015 and beyond. Nationally recognized expert in crown gall of grape, Dr. Tom Burr, Professor of Plant Pathology at Cornell University will be on hand to provide an update on this disease.

An Update on Grape Disease Control— Dr. Mike Ellis, OSU Professor Emeritus, will update producers on grape disease control. Learn the latest in chemical and sustainable disease control options. Producers are encouraged to bring their disease management questions.

Weed Control- Dr. Doug Doohan will join us to discuss managing weeds in vineyards. Learn what is new in weed control and learn strategies for controlling weeds where lots of renewal shoots are present.

Lunch – Join us as we fellowship together with a “create your own” baked potato with a variety of toppings including cheese, sour cream, chopped bacon and green onions. Your creation will be served with assorted salad greens, grilled chicken, select dressings & toppings, fresh fruit platter, rolls and butter.

Using Rootstocks to Your Advantage- Dr. Peter Cousins, grape breeder at E. & J. Gallo Winery, will help producers learn more about rootstocks. Learn more about the grapevine improvement program he leads which focuses on the breeding, introduction, and evaluation of proprietary wine grape varieties and selections with enhanced quality. Before joining E. & J. Gallo Winery, Peter was grape rootstock breeder and geneticist with USDA ARS, based at Geneva, New York, for more than 12 years and in that role he bred and introduced five grape varieties, including rootstocks and genetics research varieties.

Lessons Learned from the 2014 Polar Vortex – Dr. Imed Damir will be presenting an update on the trials of managing grapevines after winter injury as well as a summary of lessons learned from the 2014 polar vortex.

Lessons Learned on Soil Sampling – Eric Cotton, grape grower in Lake County, will share a comparison of soil test results run by three different testing laboratories. Learn how to read soil tests from different companies.

Are you Measuring Up with your Pesticide Sprays and Adjuvants? – Les Ober, OSU Extension Program Assistant and Certified Crop Consultant, will help producers learn how to be more accurate when it comes to measuring pesticides and will share more on spray adjuvants. Learn what they are and what do they do. An update on the new 2,4D and dicamba herbicides will also be discussed.

Reservations are due by noon on March 2, 2015. The registration fee for this program is $35 per person which includes program materials, lunch and refreshments. A special thank you is extended to the Geneva Lodge & Conference Center for hosting this school. The first 10 KSU VESTA Students who register will have their registration fee waived. More information about this program can be obtained by calling the Ashtabula County Extension office at 440-576-9008 or by emailing David Marrison at marrison.2@osu.edu. Ohio Private Pesticide Applicator’s Re-certification will be offered for CORE & Category 3-Grapes.
The Lodge at Geneva on the Lake
4888 North Broadway (State Route 534)
Geneva-on-the-Lake, Ohio 44041
Phone: 866-806-8066
http://www.thelodgeatgeneva.com/

2015 Northeast Ohio Winter Grape School

Name of Attendee(s)______________________________________________________________
Address________________________________________________________________________
Phone_________________________________________________________ Email_______________________________
$_______$35 per person ______Check here if you are a KSUA-VESTA Student (first 10 registrants fee will be waived)

Return to: OSU Extension, 39 Wall Street
Jefferson, Ohio 44047

Make checks payable to:
OSU Extension

Reservations are due by March 2, 2015.
For More Information: Call the Ashtabula County Extension office at 440-576-9008
Join OSU Extension to obtain your fertilizer certification

Fulfills the New Fertilizer Certification Requirements
This meeting will fulfill the three-hour requirement for applicators who need the agricultural fertilizer applicator certification and do NOT currently have a pesticide applicator license. Those applicators who have a pesticide license should attend the 2 hour training session in conjunction with their pesticide recertification session. Attendance at this three hour session will meet the fertilizer requirement but will not cover pesticide re-certification.

Who needs the agricultural fertilizer certification?
Fertilizer certification is required if you apply fertilizer (other than manure) to more than 50 acres of agricultural crops grown primarily for sale. If you hire a co-op or other custom applicator to make your fertilizer applications, you do not need the certification.

What will be covered in the training?
Best management practices will be the basis of the agricultural fertilizer certification training with a focus on fertilizer applications that have the appropriate rate, timing, placement and source.

Monday
February 23
9:00 a.m. – 12:00 noon
Williamsfield Community Center
5920 State Route 322
Williamsfield, Ohio 44093

Pre-registration is required.
There is no charge for the program, but pre-registration is required
Registration available at:
or by calling the Ashtabula County Extension office at 440-576-9008.