

Mid-Ohio Growers

MEETING

January 12-13, 2017

TOP-NOTCH EDUCATION FOR PRODUCE AND FLOWER GROWERS



Mount Hope Event Center 8076 State Route 241 Millersburg, Ohio 44654 (Mount Hope Auction Grounds) You will want to visit the vendors in the trade show area to get the latest items available. Some companies will be offering special offers.

Mid-Ohio Growers

Admission & Motels

Admission to the Event (one admission covers both days)

At the door\$25.00 per person

Pre-registered \$20.00 per person Preregistration deadline for both days is December 31, 2016.

14 and under FREE

Registration Starts at 7:00 a.m.

ALL PAID ADMISSIONS ARE ELIGIBLE TO WIN A 20' X 48' GREENHOUSE. DRAWING AT 2:00 P.M. ON FRIDAY.

Area Hotels ASK FOR SPECIAL RATES!

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For preregistration or more information, call or write

Mid-Ohio Growers LLC P.O. Box 111 Mount Hope, OH 44660 Phone: 330.275.7566 midohiogrowersmtg@gmail.com www.midohiogrowers.com P.A.T. = Pesticide Application Training Credits BRING YOUR LICENSE

Thursday, January 12 Trade Show Open from 8:30 a.m. - 6:00 p.m.

10:00 - 10:45 Room A WEED THE SOIL NOT THE CROP (PART 1) Eric & Anne Nordell

10:00 - 11:00 Room B ANNUAL FLOWER NUTRITION Neil Mattson

10:00 - 10:45 Room C ABC'S OF ORCHARD PRODUCTION Brent Baker

11:00 - 11:45 Room A WEED THE SOIL NOT THE CROP (PART 2) Eric & Anne Nordell

11:15 - 12:00 Room B PUMPKINS AND GOURDS FROM SEED TO HARVEST Brad Bergefurd

11:00 - 11:45 Room C MANAGING SOIL BORNE DISEASES IN VEGETABLES Sally Miller

12:45 - 1:45 Room A ORGANIC HI-TUNNEL TOMATOES Brian Bates

12:45 - 1:45 Room B STRATEGIES TO PRESERVE FLOWER PLANT HEALTH Mary Hausbeck

2:00 - 2:45 Room A FARMSTEAD - RUINED TO RICHLY BLESSED John Moody

2:00 - 2:45 Room B FINISHING YOUR FLOWERS WITH LESS HEAT Neil Mattson

2:00 - 2:45 Room C GROWING TABLE AND WINE GRAPES Brent Baker

Thursday, January 12 CONTINUED

Mid-Ohio Growers

3:00 - 4:00 Room A WINTER GREENS IN HI-TUNNEL Brian Bates

3:00 - 3:45 Room B LESSONS LEARNED GROWING MELONS IN MY FIELD Fred Weaver

3:00 - 3:45 Room C KEEPING YOUR FAMILY INVOLVED Emanual Erb

4:15 - 5:00 Room A FOOD SAFETY BY FDA Theresa Klaman

4:00 - 5:00 Room B GROWING AND MARKETING CUT FLOWERS Steve and Gretel Adams

4:00 - 5:00 Room C 6" TOP SOIL IN 6 MONTHS WITH 600,000 BUGS John Moody

5:15 - 6:00 Room A GOOD BUSINESS PRACTICES Sam Yoder

5:15 - 6:00 ROOM B GROWING BLACKBERRIES ON THE ROTATING CROSS ARM TRELLIS SYSTEM Richard Barnes

5:15 - 6:00 Room C BEES - HEALTHY AND USEFUL Jason Bosler

6:00 - 7:00 REFRESHMENTS WITH THE VENDORS

Have a good day!

THERE WILL BE BREAKFAST AVAILABLE from 7:00 a.m. - 10:00 a.m. on both days.

THERE WILL BE A LUNCH BUFFET AVAILABLE from 11:00 a.m. - 4:00 p.m. on Thursday and from 11:00 a.m. - 1:00 p.m. on Friday. The cost is \$11.00 per person.

SANDWICHES AND SALADS ARE ALSO AVAILABLE from 11:00 a.m. - 6:00 p.m. on Thursday and from 11:00 a.m. - 2:00 p.m. on Friday. P.A.T. = Pesticide Application Training Credits BRING YOUR LICENSE



9:00 - 9:45 Room A COPING WITH WIDE SPREAD LOW PRICES Lloyd Shrock

9:00 - 10:00 Room B USING MULTIPLE TACTICS TO MANAGE PESTS ON VEGETABLES Celeste Welty

9:00 - 9:45 Room C BENEFITS OF BIOLOGICALS IN POTTING SOIL Troy Buechel

10:00 - 11:00 Room A COVER CROPS TO IMPROVE SOIL HEALTH Jim Hoorman

10:15 - 11:00 Room B DAY 1 TO SECOND GENERATION FARM MARKETING Eric Shiever

10:00 - 10:45 Room C GROWING A SPECIALTY FLOWER PLANTER Sinclair Adam

11:15 - 12:00 Room A READING VEGETABLE PLANTS FOR NUTRIENT DEFICIENCES Glen Mayer

11:15 - 12:00 Room B IMPORTANCE OF RECORD KEEPING FOR PROFITABLITY ON YOUR FARM Carlos Mullet

 11:00 - 11:45
 Room C

 APPLYING THE CORRECT CHEMICALS EFFICIENTLY

 Rory Lewandowski

1:00 - 2:00 Room A HEALTHY HORSES TO IMPROVE PRODUCE PROFITS Ken Blanchard

1:00 - 2:00 Room B AWARD WINNING FLOWER COMBINATIONS Sinclair Adam

1:00 - 2:00 Room C GROWERS SUCCESSES AND FAILURES WITH FALL BROCCOLI AND CAULIFLOWER Bruce Imhoff

Hands-On Work Shop Area

Mid-Ohio Growers

There will be a designated area on the trade floor on both days for a hands-on, one-on-one experience, getting your hands dirty throughout the day.

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Thursday, January 12

11:00 - 11:45 Planting Flower Combinations in Planters by: Mrs. John Aaron Zimmerman

1:00 - 1:45

Vegetable Seed Treatment by: Sally Miller

3:00 - 3:45

Planting Flower Combinations by: Mrs. John Aaron Zimmerman

At 6:00 pm

We will have free refreshments for everyone on the trade floor.

Friday AM, January 13

10:00 - 10:45

Vegetable Seed Treatment by: Sally Miller

11:00 - 11:45

Planting Flower Combinations in Planters by: Mrs. John Aaron Zimmerman

During the remainder of the day, you may visit the Workshop Area at your leisure for one on one discussions.

All this hands-on education may provide you with another tool for your toolbox of decisions to become a better vegetable grower.

This will all be offered to you at no extra cost.

Speaker BIOGRAPHIES

JASON BOSLER, Jason became interested in honeybees following a conversation with a young man in his Boy Scout troop on 2006, by the spring of 2007 he had his first 2 beehives. By 2009 his wife was involved and they started Bosler's Honeybees. In 2015 they added a full line of beekeeping equipment called Country Bee Supply. As of this winter they have 100 hives.

RICHARD BARNES, Richard is the founder and owner of Trellis Growing Systems LLC, which has developed and manufactured a sophisticated trellis growing system. He has received several awards and grants for this innovative technology. He is also the founder, owner, and operator of Tanglewood Berry Farm..

CELESTE WELTY, Entomology, OSU.

BRIAN BATES, Owner and operator of Bear Creek Organic Farm in Petoskey, MI with his wife Anne Morningstar. Brian is passionate about small farm finances, making a living doing what you love, and savvy marketing. Firm believers in transparency through the value chain, Anne & Brian have developed a philosophy called "Full-Transparency Farming" where the farm is an open book for customers, wholesalers, and fellow farmers. With no secrets, a lot of ideas, and some serious elbow grease, Bear Creek has gone from \$0 to \$180K on 1.5 acres in less than 3 years

BRAD BERGEFURD, Extension Educator, OSU.

KEN BLANCHARD, Dr. Ken Blanchard graduated from Ohio State University's School of Veterinary Medicine in 1978. He has been a large animal practitioner in Wayne and Holmes counties for the past 38 years working primarily with dairy cattle and horses. His office, Country Road Veterinary Services, is located near Apple Creek

TROY BUECHEL, Troy holds a Bachelor's Degree in Horticulture from the University of Wisconsin-River Falls and a Master's Degree in Horticulture from Pennsylvania State University. He is a member of the Premier Team in Quakertown, Pennsylvania since 1995. Troy assists customers with questions concerning crop, fertilizer and water quality issues relating to Premier Tech Horticulture products. His specialty is floriculture and plant nutrition.

JIM HOORMAN, Jim is an Assistant Professor and Extension Educator with OSU Extension specializing in Cover Crops, Soil Health, and Water Quality in Putnam County, Ohio. He worked in OSU Extension for 22 years. Jim is now a Soil Health and Cover Crop Specialist with NRCS covering Michigan and all of Ohio and is located in Findlay, Ohio.

Speaker BIOGRAPHIES

ERIC AND HARRY SHIEVER, owners of Butler Farm Market, founded in 1983, they have beef cows, horses and grow vegetables. Harry has a Bachelor's Degree in Accounting from Grove City College and worked as a C.P.A. for 10 years and was the VP and CFO of a 100 store grocery chain. Eric has Bachelor's degree in Business Management from Colorado State University and has been at Butler Farm Market for 33 years.

Mid-Ohio Growers

STEVE ADAMS, Or Sunny Meadows Flower Farm is an urban flower farm located in Southeast Columbus. The farm is owned by Steve and Gretel Adams and has specialized in producing sustainably grown fresh cut flowers since 2007. Being first generation farmers, they are a part of a younger generation of "agri-preneurs" coming back to the land for a connection with nature. They focus on creating a healthy environment for their plants to grow and for people to work in through responsible land stewardship, with organic practices in mind.

JOHN MOODY, The Moody family farms and homesteads on 35 acres in KY. John Moody discovered more than a decade ago that his diet was literally killing him with duodenal ulcers, seasonal allergies, and other health problems, so the family began to transition to real local foods and local food distribution. The Moody family helped found the Whole Life Buying Club in 2006. A few years later they purchased an old, run down, cut up farm in the hills of west-central KY and learned that while you can buy a farm the soil isn't always included! So they've spent the last 7 years learning to grow soil and teaching others to do likewise.

NEIL MATTSON, Since 2007 Neil Mattson has been at Cornell University where he is an Associate Professor and Greenhouse Extension Specialist in the School of Plant Science. He received his Ph.D. from the University of California, Davis in 2007; and Bachelor's and Master's degrees from the University of Minnesota in 2000 and 2002 respectively. Recent research areas include: use of granular slow release fertilizer in bedding plant and vegetable production, greenhouse supplemental lighting for vegetable crops, finishing bedding plants in unheated high tunnels and practiced to enhance the retail shelf life of bedding plants

SALLY MILLER, Dr. Sally Miller is Professor of Plant Pathology at the Ohio State University, OARDC, and state Extension specialist for vegetable crop disease management. She received her B.Sc. in Biology at Ohio State University, and M. Sc. and Ph.D. in Plant Pathology at the University of Wisconsin-Madison. Her research and extension programs focus on disease diagnostics and sustainable management of vegetable crop diseases in conventional and organic open field and protected

Speaker BIOGRAPHIES

environment production systems. Her lab provides clinical diagnostic services to vegetable producers. Dr. Miller works in collaborative projects on microbial food safety and the interaction of plan and human pathogens on produce. She has participated in integrated pest management research and training programs in a number of countries. She is currently the Vise President of the American Phytopathological Society

MARY HAUSBECK, Dr. Hausbeck is a Professor in the department of Plant, Soil and Microbial Sciences at Michigan State University. She received her Ph.D. in Plant Pathology from Pennsylvania State University. She has worked at Michigan State University since 1990 and has statewide extension and research plant pathology responsibilities in greenhouse ornamentals, vegetables, and ginseng. Her current research emphasis includes downy mildews and Phytophthora ssp. Additional research projects focus on fungal pathogens affecting floriculture crops, asparagus, onions and celery

RORY LEWANDOWSKI, Rory is the OSU Extension Educator for Agriculture and Natural Resources in Wayne County. As part of his responsibilities, he coordinates and manages an integrated pest management scouting program that is available to commercial fruit and vegetable growers in Wayne County and contiguous counties.

CARLOS MULLET, Carlos grew up in Holmes County, Ohio. Through high school and college summers he worked for his father Steve at the Mt Hope and Farmer's Produce Auctions. Carlos is a CPA and graduate of Goshen College; he worked in public accounting for 7 years with Crowe Chizek in Elkhart, IN and Rea & Associates in Millersburg. He worked closely with local area businesses in tax compliance, planning and business consulting. Since 2009 Carlos has been the CFO at Weaver Leather in Mt Hope, Ohio, where his team is responsible to oversee the finance, accounting, legal, insurance, and information technology functions of the business

EMANUEL ERB, Emanuel was born in Holmes County and now lives in Conneautville, PA. He ran their family tarp shop for many years and enjoys the benefit of working together as a family.

LLOYD SCHROCK, Lloyd is a retired farmer from Crab Orchard, KY. For the past 5 years he has been the manager of the Lincoln County Produce Auction

SINCLAIR ADAM JR., Sinclair Adam has a B.S. in Plant & Soil Science from the University of Wyoming in 1983 and a M.S. in Plant & Soil Science from the University of Vermont in 1988. He has published many articles, holds 15 plant patents and has bred Chrysanthemums, Tiarella, Xheucherella and Phlox.

Speaker BIOGRAPHIES

ANNE AND ERIC NORDELL, Anne and Eric have been growing organic vegetables in north-central Pennsylvania for 34 years. Part 1 of their slide presentation will show how they have used cover crops, bare fallow and shallow tillage to "weed the soil" so they no longer have to weed carrots or onions. Part 2 will cover minimumtillage techniques, mulching with cover crops, and high tunnel production.

BRENT BAKER, Brent is a 5th generation specialty crop grower in Augusta, OH at Manfull Orchards. The Manfull family started farming in Augusta in 1837 and has continued its orchard and vegetable operations until present with traditional and modern farming practiced. Along, with wife Jennifer and their four children the Bakers operate Twigg Winery and Vineyard near Augusta.

SAM YODER, Sam Grew up on a dairy farm and worked in the storage barn business for 23 years. In 2009 Sam and his wife Ruby bought Berlin Gardens, a local wholesale manufacturing business that produces patio furniture and outdoor structures. He is also a pastor at Gospel Haven church in Benton, and serves on the board of a non profit organization called Anti Virus which focus's on teaching character traits to middle school student in N.E. Ohio. Sam and his wife live in Mt Hope and have 5 children.

FRED WEAVER, Fred and his family live in the Bainbridge, Ohio area, growing cantaloupe, watermelon, and tomatoes in Hi-Tunnel plus a variety of other crops. The market for their produce is the Bainbridge Auction.

BRUCE IMHOFF, Bruce is the manager at the County Line Produce Auction and will represent a panel of his local growers

GLEN MAYER CCA, Glen grew up in Avon, OH worked on a dairy farm and golf course in high school and college. He attended Wilmington College in Ohio and Clemson University in SC. Since 1989 Glen has been working as an applicator, salesman, and agronomist with people who farm 1 acre to 400 acres. He works hard to stay up to date on the latest technologies and the current status of varying crops.

THERESA KLAMAN, Theresa is a U.S. Food and Drug administrative inspector focusing primarily on food and cosmetics and will inform us on good food safety practices.



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Refreshments with the vendors. You will not want to miss this! Thursday Evening 6:00 - 7:00.

Mid-Ohio Growers MEETING

OUR MISSION is to provide educational information on growing and marketing fruits, vegetables, and flowers for small growers.



Mid-Ohio Growers Notes Pre-Registration Form Company Name Address _ Number Attending ____ x \$20 ____

Names of People Attending

Deadline for pre-registration is December 31, 2016. Make checks payable to: *Mid-Ohio Growers LLC* P.O. Box 111 • Mount Hope, OH 44660

