

Queen Anne's Agronomy Day

February 28, 2020

UNIVERSITY OF
MARYLAND
EXTENSION

Meeting numbers

- 250 participants
- 7 speakers – University of Maryland & University of Maryland Extension, Maryland Department of Agriculture
- 25 sponsors
- 20 table vendors
- 140 farmers & Consultants received credits or recertified for Nutrient Management Voucher in Maryland
- 104 farmers recertified for Private Pesticide Applicator in Maryland
- 68 Commercial & Public Agency applicators received Pesticide training credits.
- At least 11 agriculture consultants received credits for Certified Crop Advisor
- 12 farmers received credits for Nutrient Management in Delaware
- 7 participants received credits for Private training in Delaware
- County Ag Agents from Queen Anne's, Talbot, and Caroline
- UME Queen Anne's County office all personnel
- Queen Anne's Soil Conservation personnel
- Wye Research & Education Center farm personnel
- Eight volunteers prepared and served a delicious pit beef, vegetable crab soup and steamed shrimp lunch.



Presentations

Weed and Herbicide Control Update 2019
Dr. Kurt Volmer, Extension Weed Specialist,
University of Maryland Extension, WREC
<https://youtu.be/Jh95Dj8wlv0>

Benefits of Using Poultry Litter in Crop
Production
Dr. Nicole Fiorellino, Assistant Professor &
Extension Specialist, Agronomy, WREC
<https://youtu.be/likY2VIM4p8>

MDA Pesticide Update
David Parks, MDA Pesticide Regulatory
Inspector
<https://youtu.be/eYNW1d3WMno>

Aquatic Pesticide Update
Jackie Takacs, Watershed Restoration
Specialist, University of Maryland Extension –
Sea Grant

Managing Cover Crops for Maximum Crop
Production
Dr. Sarah Hirsh, Agent, Agriculture & Food
Systems, University of Maryland Extension

Update Nutrient Management New AIR Form
Howard Callahan, Nutrient Management
Specialist, Maryland Department of Agriculture
https://youtu.be/rBX17n_VEPE

Understanding Hemp Production
Dr. Nicole Fiorellino, Assistant Professor &
Extension Specialist, Agronomy
<https://youtu.be/HRJrr1aNYQE>

Photos

<https://photos.app.goo.gl/b26euAUrHLrZKwpF9>

Survey Results

Participants were from: Maryland and Delaware	Total number of acres in production: 0 -25 acres 19% 25-50 acres 3% 51-100 acres 9% 101-200 acres 16% 201-500 acres 12% 501-1000 acres 23% More than 1000 acres 18%	Greatest Challenges to farm & operation: Weather 26% Pests & diseases 11% Wildlife Damage 12% Input Costs 11% Markets 19% Regulations 14% Loss of farm land 7%	Practices you plan to implement: Improved Pest management 16% Improved nutrient management 17% Improved crop production 17% Improved financial management 8% Increase conservation BMP's 11% Improved risk management 8% Increased regulation knowledge 14% Improved Marketing 8%
Years farming: 10 years or less 18% 10-20 years 5% More than 20 years 60% Ag Service Provider 17%			

Agriculture Climate

Participants were asked questions about their farming operations. When questioned about the greatest challenges pertaining to their farms or farming operations, participants felt that weather and markets are the greatest concern, while also being fairly concerned about pests & diseases, wildlife damage, input costs, and regulations. Of the participants, 85% indicated that the information from the sessions would be of benefit to them and their operations. Participants expressed a willingness to implement new production practices as a result of the training, to include improved manure and nutrient management and improved crop production and pest management.

Sponsors and Supporters

AgroLab, Inc. – Bill Rohrer
 Ag Risk Management – Brittany Fahr
 Axis Seed - Tidewater Seed - Steve Freeman
 Chorman Spraying LLC – Jeff Chorman
 Delmarva Poultry Industry Inc - Maureen Duffy
 Garey Ag Solutions - Rob Garey
 Growmark FS, LLC. – Logan Field
 Helena Agri Enterprises, LLC – Greg Hawn
 King Crop Insurance, Inc. – Nancy & Donna King
 LG Seeds - Berl Jastram
 Maryland Department of Ag. – Crop Insurance – John Hall
 MidAtlantic Farm Credit – Kathi Levan
 Nagel Crop Insurance, Risk & Profit Consulting - Chad Nagel & Mark Sultenfuss
 Nutrien Ag Solutions - Jeffrey Harris
 Pioneer Seeds – Kim Philips
 PNC Bank – Christopher Laznovsky
 Queen Anne’s County Farm Bureau – Tom Jackson
 Queen Anne’s Soil Conservation District - Tony Riggi
 Shore Rivers – Laura Wood
 Southern States – Q.A. Co. Service – David Conley
 Sunrise Solar Inc - Richard Stoltzfus
 Syngenta - Brenda Riggleman
 Valent USA - Kevin Deehan
 Willard Agri Service – Mike Twining



Special Thank You

QACTV
 Lunch Volunteers
 BASF

