The Extension office in conjunction with the Baltimore County Soil Conservation District will conduct a pasture walk at the Baltimore County Center for Maryland Agriculture and Farm Park, 1114 Shawan Road, Cockeysville, MD 21030. This informal hands-on-pasture management discussion will begin at 6:30 pm rain or shine. The pasture walk is open to anyone with livestock and or questions about establishing or maintaining pastures.

If interested in attending the pasture walk or for more information please contact the University of Maryland Extension office at 410-771-1771 or register online at http://ter.ps/pasturewalk email Dave Martin at dmarti@umd.edu.

Pasture Walk Schedule
June 12 (6:30 pm rain or shine)
Location: 1114 Shawan Road
Cockeysville, MD 21030
Topics: Pasture management and rotational grazing for livestock

Grow It Eat It Preserve It Workshops Preserving Your Garden’s Bounty!

Where: Carroll County Extension Office, 700 Agriculture Center Drive, Westminster, MD 21158
When: June 14, 2014
What: 9:00 am to noon Hot Water Bath Canning Lunch (please pack) 12:30 to 4:00 pm - Pressure Canning
Cost: $65/day for 2 workshops; or $35/workshop
Advance registration with payment is required. Make checks payable to CCEAC. Registration includes It’s So Easy To Preserve publication.
Registration deadline is Tuesday, June 10th at 4:00 pm. No refunds after registration deadline. Register by calling 410-386-2760 or 1-888-326-9645

FREE Gardening Demonstrations
Presented by University of Maryland Extension
Baltimore County Master Gardeners
May 31
Never too Late for Herbs
June 28
Bay-Wise Gardening

Check the website for more information and to reserve a spot.
www.bcmastergardeners.weebly.com

The University of Maryland is equal opportunity. The University’s policies, programs, and activities are in conformance with pertinent Federal and State laws and regulations on nondiscrimination regarding race, color, religion, age, national origin, sex, and disability. Inquiries regarding compliance with Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Educational Amendments; Section 504 of the Rehabilitation Act of 1973; and the Americans With Disabilities Act of 1990; or related legal requirements should be directed to the Director of Personnel/Human Relations, Office of the Dean, College of Agriculture and Natural Resources, Symons Hall, College Park, MD 20742
The Latest Agronomy News

The first edition of the University of Maryland Extension Agronomy News.

Some of the Key topics in this Newsletter...
- Corn Seedling Depth: Back to the Basics
- Cover Crop Residue Management
- Back to Basics for Soybean Planting: Six Tips for the beginning of the year to maximize soybean yield at the end of it.
- Agriculture outlook for 2014
- Announcements and Upcoming Events

You can also find this issue and past issues on the web at [www.mdcrops.umd.edu](http://www.mdcrops.umd.edu) or contact Dave Martin at dmarti@umd.edu to receive this newsletter.

New directory Special Committee on Agriculture Law Maryland State Bar Association

FYI… the University of Maryland College of Agriculture and Natural Resources has been working with the Maryland State Bar Association (MSBA) to develop and improve the awareness of agricultural law services. The following Link connects to the new 2014 directory of members of the MSBA’s Special Committee on Agricultural Law.

[http://ter.ps/AgLaw](http://ter.ps/AgLaw)

As you look over this directory, if you see that an attorney who serves agriculture is not listed, you can suggest that they become active in the Agricultural Committee… for more information they can contact Paul Goeringer.

Paul Goeringer
Extension Legal Specialist
Department of Agricultural and Resource Economics
2200 Symons Hall
College Park, MD 20742
goering@umd.edu;
301-405-3541 (Tel);
301-314-9091 (Fax);
Twitter: @AgLawPaul

Field Crops, Vegetables, Small Grain Producers...

Several newsletters and crop updates are available during the growing season… if you would like to receive these updates and notices we would be glad to add your name to the specific email lists. Our email lists are not shared with any other groups or offices. Let us know which lists you would like to be included on...

___ Agronomy
___ Small Grain
___ Vegetable
___ Fruit

Your email address ___________

You can enroll by sending us an email or returning this list by mail (just let us know what your email address is) or going on line at [http://ter.ps/crops](http://ter.ps/crops)

Fundamentals of Nutrient Management

**When:** Thursday, Jun. 5, 2014 to Friday, Jun. 6, 2014

**Time:** 9 am – 4 pm

**Where:** Maryland Department of Agriculture, Annapolis, MD

**Address:** Maryland Department of Agriculture 50 Harry S. Truman Parkway Annapolis, MD 21401

This training course provides participants with a basic overview of knowledge areas covered by the Maryland Nutrient Management Certification Examination. Topics include state nutrient management regulations, nutrient management principles, basic soil science, and soil fertility recommendations. Instructors are university and government experts.

On May 8th, 1914 the Cooperative Extension system was officially created. The Smith-Lever Act of 1914 established the Cooperative Extension Service, a state-by-state national network of educators who extend university-based knowledge to the people.

In 2014, we celebrate the Smith-Lever Act, which established the Cooperative Extension Service, a unique educational partnership between the U.S. Department of Agriculture the nation’s land-grant universities and local counties that extends research-based knowledge through a state-by-state network of extension educators. For 100 years, the Smith-Lever Act has stimulated innovative research and vital educational programs for youth and adults through progressive information delivery systems that improved lives and shaped a nation. Join us on **October 17th** as we celebrate 100 years of extending knowledge and changing lives here at the Extension Office from **4-7 pm**.
Wheat Scab

Following is the May 22 (1:00 p.m.) Update for wheat scab…

The scab risk level has fallen to low. Most wheat from the mid-shore and south is a few days to a week past flower. That crop should no longer be considered for fungicide applications because of pre-harvest label restrictions. Wheat from Central Maryland and North is still coming into flower. If rains develop in the next 5 days then a fungicide application to suppress scab may still be needed there. Consult this web site for risk assessment over the next few days to determine if a fungicide is needed.

Wheat that is not yet in flower should not be sprayed. Best suppression is achieved when fungicides are applied at early flowering. Applications made up to 5 days after flowering begins are nearly as good as early flowering, and some suppression has been demonstrated with applications 1-3 days before flowering (on fully emerged heads). For those considering ground applications, nozzles angled 30° into the direction of travel provide better coverage of the heads than traditional downward facing nozzles.

--Ary Grybauskas, Extension Plant Pathologist, University of Maryland

For more details, go to the FHB Risk assessment tool at [www.wheatscab.psu.edu](http://www.wheatscab.psu.edu)

Commercial Vegetable Growers….

The updated 2014 edition of the Extension bulletin -236 Commercial Vegetable Production Recommendations is available at the Extension office … the cost is $12. This book is a wealth of information concerning fertility, irrigation, pesticide safety and pest control recommendation for over 30 different vegetables. Or go online and download the pdf file from our website at: [http://ter.ps/cvproduction](http://ter.ps/cvproduction)

Pesticide Update… Section 18 and 24(c)

Section 18, Approval of the use of Dinotefuran to control Brown Marmorated Stink Bugs in stone and pome fruit. This exemption allows the use of Venom insecticide and Scorpion 35SL insecticide to control BMSB in Maryland orchards until the exemption expires on October 15, 2014. There are specific use rate and season use restrictions for this exemption. A 12 hour restricted entry interval and 3 day pre-harvest interval must be observed. All applicable directions, restrictions, and precautions on the EPA registered products and the Section 18 label use direction must be followed.

24(C,) Special Local Needs (SLN), for broad leaf and nutsgedge control in cucumbers Maynard Department of Agriculture has received approval to permit the use of Sandea herbicide (halosulfuron-methyl) on cucumbers to control weeds with an adjusted pre-harvest interval of 21 days. The SNL number is MD140001, beginning April 8, 2014 and expires December 31, 2018. Follow all special use restrictions for this special label. Questions regarding this Special Local Needs (24-c) please contact Phil Davidson at Philip.davidson@maryland.gov or call 410-841-2721.

For a copy of the notification letter contact the Extension office or for more information contact Dennis Howard, Chief of the pesticide regulation sections at MDA 410-8410-5700.
### Upcoming Program Dates

<table>
<thead>
<tr>
<th>Date</th>
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<td>July 5-12</td>
<td>50th Baltimore County 4-H Fair</td>
<td>MD State Fair Grounds 10-3</td>
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<tr>
<td>Aug. 6</td>
<td>Mid-Atlantic Precision Ag Equipment Day</td>
<td>at the Wye Research &amp; Education Center, 124 Wye Narrows Drive, Queenstown, MD</td>
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<tr>
<td>Aug. 11-15</td>
<td>Farm Camp</td>
<td>a farm camp for youth ages 8-12 yrs. at the Baltimore County Ag Center from 8:30 am – 4:30 pm each day. This is a joint partnership between MARC and 4-H.</td>
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<td>Oct. 17</td>
<td>100th Anniversary Open House</td>
<td>4-7 pm in Extension office at 1114 Shawan Road, Cockeysville, MD 21030</td>
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