Cornell University
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The Ag Report is produced by Aaron Gabriel

The NYS IPM Weekly Field Crops Pest Report is at http://blogs.cornell.edu/ipmwpr/

Topics in this issue:

White Mold in Soybean
Testing Hay
Drooping Corn Ears
Scouting Stalk Rot
Green Weeds at Combining
More ….

Capital Area Ag Report
August 25, 2020

Announcements

September 30—November 18, 2020, 7:00—9:00 pm weekly webinar series— Positioning Your Livestock Business for Financial Success: A Financial Management Workshop for Livestock Producers, $40 pre-registration reguired. Info and registration at https://caahp.ccext.net/civicrm/event/info?reset=1&id=97

Tuesday, October 6, 2020 from 7:00—8:00 pm—Local Grain Economy: Bakery Tour of Philmont Community Bakery & Hawthorne Valley Bakery— ONLINE Zoom meeting. For bakers, grain farmers, and those thinking of becoming a baker or growing grain. See how these bakers use stone mills to make their own flour from local grains. Tour the baking process; A short over-view of the 20-C Commerical Food Processing License; Discussion of theh challenges and opportunities in the local grain economy. Registration ($5) by noon October 6, 2020 at https://tinyurl.com/OnlineBakeryTour . A link to the meeting is sent when you register. *If you would like to practice using Zoom, access the meeting link at 6 pm.* Questions to Aaron Gabriel, 518-380-1496, adg12@cornell.edu

Thursday, October 29, 2020 from 12:30 pm—1:30 pm—2020 Fall Round Up: Fall Management for Your Livestock, Pasture, and Business—ONLINE Zoom meeting. Feed and health management for livestock to thrive through the winter. Managing pasture in the fall so it wakes up strong in the spring. Goal setting, visioning, and planning for a viable business. Register ($5) online at https://tinyurl.com/FallRoundUp2020 by October 28, 2020 to receive the internet link to the meeting. *To practice using Zoom, access the link at 11:30 am the day of the meeting.* If you need assistance with registration, please call (518)765-3618 or

email cce-caahp@cornell.edu. Program Questions to Aaron Gabriel, Ashley Pierce, or Dayton Maxwell.

Organic Grain: Harvesting, Storage, and Processing October 19, 26, and November 2, 2020 from 6 to 7 pm, online workshop series
Three workshops regarding the growing and production of grain crops. It's the final year of our NE SARE grant lead by Elizabeth Dyck, the coordinator of the Organic Growers' Research and Information-Sharing Network (OGRIN). The training program will be a series of three intensive 75 minute online short courses with video field days/workshops that will largely be taught by farmers and NE Grain Experts and located on farms and/or at processing venues.
Session One 10/19: Production with a focus on harvesting. Harvesting continues to be critical especially for new grain farmers who are not familiar with combines.
Presented By: Elizabeth Dyck of OGRIN with Joe Heckman of Rutgers and Scott Morgan of Morganics Farm
Session Two 10/26: Cleaning, drying, storage.
Presented By: Elizabeth Dyck of OGRIN and Aaron Gabriel of Cornell.
Session Three 11/2: Processing and Marketing.
Presented By: Elizabeth Dyck of OGRIN and Joel Steigman of Small Valley Grains.

November 3 & 10, 2020 7:00 – 9:00 PM EST, Price Risk Management for Dairy Farmers
Online via Zoom. Info and registration at https://tinyurl.com/PriceRiskMgtDairyFarmers

FYI

Wheat, Wheat Grading, and Wheat Varieties for NYS, a presentation shared at the Ardent Mill Tour, http://blogs.cornell.edu/capitalareaagandhortprogram/2020/08/24/wheat-wheat-grading-wheat-varieties-for-nys/

Corn Silage Harvest Toolkit 2020, from Cornell ProDairy—
https://prodairy.cals.cornell.edu/publications/e-leader-newsletter/

To help agricultural producers locate forage to purchase, or for producers that have forage to sell, Cornell Cooperative Extension announces the **NYS Forage Exchange** website, nysforageexchange.com. Watch this screencast on how to use the NYS Forage Exchange.

Evaluation of cool-season cover crop varieties A new publication has been released from the NRCS Plant Materials Program that summarizes a 2-year evaluation of 56 commercially available varieties of cool-season cover crops. Use this resource to make informed decisions when planting cover crops this fall. **(This is from a different climate than ours, but still worthwhile. Use with it carefully. AG)**

Have green weeds in your soybeans that are almost ready for harvest? This article will provide you with some options (from Mike Stanyard, CCE Northwest NY Dairy, Livestock & Field Crops Team), http://blogs.cornell.edu/nwny-dairy-livestock-field-crops/2020/09/18/crop-alert-september-18-2020/

Good articles from the Purdue Univ. "Pest & Crop Newsletter":
When Hay Harvest is Complete Do the STAB— https://extension.entm.purdue.edu/newsletters/pestandcrop/article/when-hay-harvest-is-complete-do-the-stab/

Scout Corn for Stalk Rot (Iowa State Univ.) - https://crops.extension.iastate.edu/blog/alison-robertson-meaghan-anderson/scout-corn-fields-stalk-rot

Do Your Ears Hang Low? (Premature Ear Declination in Corn) - https://extension.entm.purdue.edu/newsletters/pestandcrop/article/do-your-ears-hang-low-premature-ear-declination-in-corn-2/

The September 2020 edition of the Penn State Extension Dairy Outlook is available at https://extension.psu.edu/dairy-outlook-september-2020

Agronomy Notes—Aaron Gabriel

The one thing that I want to bring up is that white mold is easy to spot before and while soybeans are turning yellow. If there is white mold in the beans, you will see patches of dead (light brown) plants rather than yellowing plants. White mold is a difficult disease to manage that requires a long rotation. Here is information about white mold in soybeans, https://fieldcrops.cals.cornell.edu/soybeans/diseases-soybeans/white-mold-or-sclerotinia-stem-rot/. **Scout your beans for white mold now at the end of the season.**

Spots of dead (brown) plants from white mold.

Sclerotia (propagules) inside the stem.

Sclerotia (propagules on the outside of the stem.

White mold kills plants and turns them brown, rather than yellow.