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Please note that I posted the wrong date/location for the UW Rhinelander ARS Field Day in last week’s newsletter. The correct date/location is: August 2, 2018 at the Rhinelander Agricultural Research Station. My apologies for this error.

National Late Blight Updates: http://usablilt.org is again up and running for 2018 in effort to support the detection and characterization of late blight on tomato and potato crops from the U.S. Already this year, late blight has been confirmed on potato and tomato in Florida. In all cases reported to the usablilt website, the pathogen genotype was US-23. This has been the predominant genotype in Wisconsin, and across the U.S., in recent years. US-23 can still generally be managed well with use of phenylamide fungicides such as mfenoxam and metalaxyl (ie: Ridomil). However, a potato sample from northeastern FL was sent to my lab last week and the genotype was US-8. This information does pose some additional concern for management as US-8 cannot be managed with phenylamide fungicides as isolates are resistant to the fungicide.

Update on Special Local Need Registrations (Section 24c) and Emergency Exemptions (Section 18) Authorized for Use in Wisconsin – updated by DATCP 4/19/18. Note updates for specialty crops in table below: hops (Aim EC), field and sweet corn (Avipel), potatoes (Bravo and Echo chlorothalonil formulations; Linex; Omega), various vegetables (Dual Magnum), carrots (Lorox), lima bean (Reflex), cucumber (Sandea), onions (Starane Ultra, Vydate L),

Calendar of Events
July 10-12, 2018 – Farm Technology Days, Sternweis & Weber’s Farms, Marshfield, WI
July 19, 2018 – UW-Hancock Agricultural Research Station Field Day, Hancock, WI
July 26, 2018 – UWEX Langlade County Field Day & Potato Virus Y Detection Training Workshop, Antigo, WI
August 2, 2018 – UW-Rhinelander Field Day, Rhinelander Agricultural Research Station, WI
November 27-29, 2018 – Processing Crops Conference & MWFPA Annual Convention, Wisconsin Dells, WI
January 15-17, 2019 – Wisconsin Agribusiness Classic, Alliant Energy Center, Madison, WI
January 27-29, 2019 – Wisconsin Fresh Fruit & Vegetable Conference, Kalahari Conference Center, Wisconsin Dells, WI
February 5-7, 2019 – UWEX & WPVGA Grower Education Conference, Stevens Point, WI
All UWEX & WPVGA Potato Conference 2018 proceedings and reports, including field trial reports on pesticide efficacy from Drs. Jed Colquhoun, Amanda Gevens, and Russell Groves can be located at the website provided here: http://wpvga.conferencespot.org/

We have also provided the proceedings from 2017 and intend to post additional archived proceedings at this site in time.

The 2018 A3422 Commercial Vegetable Production in Wisconsin Guide is now available for 2017. As in past years, the guide can be downloaded for free (link below) or a hard copy can be purchased from UWEX Learning Store for $10.

http://learningstore.uwex.edu/assets/pdfs/A3422.PDF

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Historic late season blizzards pummled Wisconsin over the last several days. Up to 2 feet of wet snow was dumped on top of the existing snowpack in central Wisconsin, causing fieldwork impossible during this week. Good news is that forecast for the next 10 days looks promising for the snow to melt and soils
to dry out and warm up. Growers in South-Central Wisconsin will try to start planting late next week, while folks in and north of the Plainfield – Plover area might have to wait until the first week of May. Overall, the 2018 potato and vegetable planting season in Wisconsin has been 2 weeks later than normal years due to the cold and snowy April weather.

For the finally arrived planting season, a good tool called Potato Seed Calculation is recently posted by Dr. Andy Robinson on the NDSU potato extension website: https://www.ag.ndsu.edu/potatoextension/tables-for-potato-seed-and-plant-population. Formulas are available in the Excel tables to calculate the amount of potato seed needed to plant at different row widths, within-row spacing, and by seed piece size.

A new University of Wisconsin Farm Fact Sheet entitled “Pink Eye of Potato” has just been published by Amanda Gevens and myself with support of Brian Hudelson, UW-Plant Disease Diagnostician and coordinator of the fact sheet series. The article can be found here https://pdpc.wisc.edu/2018/04/18/pink-eye-potato/. Symptoms, causes, and management practices of the potato Pink Eye problem can be found in the article.

Happy spring!