



In This Issue

- [Crop Conditions](#)
- [Climate Update](#)
- [Coronavirus Food Assistance Program for Specialty Crops](#)
- [Extension Events](#)

Crop Conditions

(Bruce Bordelon, bordelon@purdue.edu, (765) 494-8212)

Grape harvest continues. Recent rainy weather is making late season fruit rots more problematic on susceptible varieties.

Apples are sizing up nicely and mid-season varieties are beginning to ripen. Primocane black and red raspberries are beginning to ripen. Black Magic primocane blackberry harvest is winding down and APF45 harvest is just starting. Pawpaw fruit are beginning to ripen and CBD hemp is flowering.



Cayuga White grapes with slight rot



Cayuga White grapes with severe sour rot



Petite Amie grapes with sour rot complex



Petite Pearl grapes looking excellent



Frontenac grapes with severe ripe rot



Vignoles tight clustered grape with minor rot



Pixie Crunch apple ready for harvest



Pixie Crunch has a light crop



Niwot primocane black raspberry just starting to ripen



Nova primocane fruiting red raspberry in harvest



Black Magic harvest winding down



APF45 primocane blackberry harvest beginning



Pawpaw fruit getting ripe



CBD hemp flowering

Climate Update

(Beth Hall, hall556@purdue.edu)

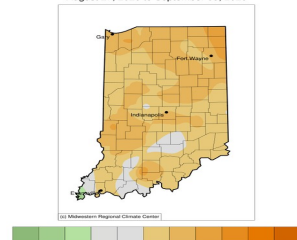
For those keeping track of my articles over the last few weeks, the outlooks of wetter and cooler than normal conditions have been the theme. The cooler temperatures never really came to fruition. In fact, most of Indiana was 1°F to 3°F above normal over the past two weeks (Figure 1)! Regarding the wetter-than-normal precipitation outlook, northern counties, northeastern Indiana, as well as along the Ohio River received above normal precipitation. However, the rest of the state experienced 1" to 2" less-than-normal precipitation over the past 2-week period (Figure 2). Even the above-normal precipitation in the northern and northeastern counties have had little impact relieving the developing drought conditions!

What may have caused such a bust in these climate outlooks? First, the tropical storm activity tends to disrupt the atmosphere and patterns over a broad area. Second, the western heat waves and wildfires also have an influence on these larger-scale weather patterns. Finally, the Pacific equatorial region that is showing signs of developing a La Niña tends to confuse the computer models that generate the climate outlooks. Therefore, the combination of these (and likely other factors) make climate

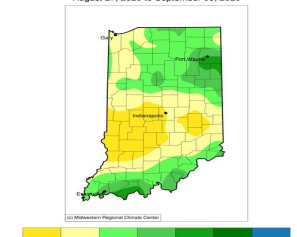
outlooks very challenging. Unfortunately, as we transition into fall, the day-to-day variability of the weather will further complicate any confidence in climate outlooks.

The precipitation forecast over the next 7 days looks to be on the dry side. Cooler temperatures should become more obvious next week, but there is still no indication of the snow or frost conditions that the Dakotas and Colorado are facing this week. Climate outlooks from September 14th through 22nd are showing too much uncertainty for both temperature and precipitation, so there is very little guidance that can be offered in this area.

Average Temperature (°F): Departure from 1981-2010 Normals
August 27, 2020 to September 09, 2020



TempDep-Aug27-Sep9
Accumulated Precipitation (in): Departure from 1981-2010 Normals
August 27, 2020 to September 09, 2020



PrecipDep-Aug27-Sep9

Coronavirus Food Assistance Program for Specialty Crops

(Peter M Hirst, hirst@purdue.edu, (765) 494-1323)

The USDA Coronavirus Assistance Program (CFAP) is accepting applications up until tomorrow (Sept. 11). These should be made by contacting a USDA-FSA office.

Producers of specialty crops are eligible for CFAP payments for losses for the following three categories:

1. Had crops that suffered a five percent-or-greater reduction

It is the policy of the Purdue University that all persons have equal opportunity and access to its educational programs, services, activities, and facilities without regard to race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation, disability or status as a veteran. Purdue is an Affirmative Action Institution. This material may be available in alternative formats. 1-888-EXT-INFO Disclaimer: Reference to products in this publication is not intended to be an endorsement to the exclusion of others which may have similar uses. Any person using products listed in this publication assumes full responsibility for their use in accordance with current directions of the manufacturer.

in sales price between mid-January and mid-April as a result of the COVID-19 pandemic,

2. Had produce shipped but subsequently spoiled or was unpaid due to loss of marketing channel, and
3. Had shipments that did not leave the farm or mature crops that remained unharvested.

More details on the program are here:

<https://www.farmers.gov/sites/default/files/documents/FSA-CFAP-SpecialtyCrops-FactSheet-English-08182020.pdf>

Extension Events

(Bruce Bordelon, bordelon@purdue.edu, (765) 494-8212)

Due to the COVID crisis, most Purdue Extension meetings will be held virtually. Most Purdue Extension staff are working from home and are available to answer your questions by email, phone or through social media. Our contact information is at the end of the newsletter.

September 10-12, 2020 Purdue Extension Master Gardener State Conference

Sponsored by the Hamilton and Howard County Master Gardener Associations

Hamilton County Fairgrounds, Noblesville, IN (September 10 and 11)

Tours of Howard County gardens, Kokomo, IN (September 12)

<https://hcmga.org/2020sc>

(Registration open to Purdue Extension Master Gardener volunteers and Extension staff only)

September 30, 2020 Webinar Series on Greenhouse Production and Specialty Crops

Registration link:

https://purdue.ca1.qualtrics.com/jfe/form/SV_6rsGwLW4PGtkoVn

Contact Lori Jolly-Brown, ljollybr@purdue.edu

January 19-21, 2021 Indiana Green Expo

Indiana Convention Center, Indianapolis, IN

Contact Brooke Ponder, bponder@purdue.edu

January 20 & 21, 2021 Indiana Horticultural Conference & Expo

Indianapolis Marriott East

Contact Lori Jolly-Brown, ljollybr@purdue.edu

Facts for Fancy Fruit © Purdue University - fff.hort.purdue.edu

Editor: Peter M Hirst | Department of Horticulture and Landscape Architecture, 625 Agriculture Mall Dr., West Lafayette, IN 47907 | (765) 494-1323