



April 24, 2020

1 State Bog Road
East Wareham, MA 02538

508-295-2212

ag.umass.edu/cranberry

Vol. 21:3

Preliminary Keeping Quality Forecast

Peter Jeranyama and Leela Uppala

The forecast is for **FAIR** preliminary keeping quality.

As of April 1, there are 3 points out of a possible 10 that favor keeping quality for the 2020 Massachusetts cranberry crop. The 3 points were awarded for sunshine hours in February which was less than 143 hours (1 point) and favorable sunshine hours in March which were greater than 179 hours (2 points). The final keeping quality forecast (issued after June 1) could be upgraded if we have a cool and dry April and May. Based on the preliminary forecast, fruit rot fungicide applications and the rate of fungicides applied should not be reduced. As for the holding of late water, there are no definitive indicators pro or con. Growers should determine whether to hold late water based on bed conditions. Please check the table below and the section on late water in the Chart Book for advice regarding the implementation of this cultural practice. If you have any questions, please contact Leela Uppala: 334-728-1025 or suppala@umass.edu.

Late Water is Advised:

- Once in three years for 4 weeks from Mid-April to Mid-May.
- If your bog looks healthy and not showing signs of stress.
- If your bed was properly flooded at the periods of coldest temperatures.
- If the scale and/or fruit rot incidences were high in 2019.
- If you have access to good quality water supplies.

Late Water is Not Advised:

- If you held late water in the past two years.
- If your bog produced a heavy crop in 2019.
- If the bed was sanded the previous year.
- If the bog is stressed and shows signs of winter injury.
- If your bog is severely out of grade.

IPM Message

The IPM Message has begun!

You can access the weekly updates on our website <http://ag.umass.edu/cranberry/ipm-message> or by calling the station, 508-295-2212, ext. 60. I will typically update on Fridays. If a pest situation requires a non-Friday update, I will always indicate when the message was last updated. Please contact Hilary Sandler: 508-295-2212x21 or hsandler@umass.edu with any questions.

Virtual Grower Lunchtime Bogside Workshop

Wednesday May 6, 2020 12:00-1:00 PM

We will discuss more herbicide timing, early season insect management, winter moth, gypsy moth and blackheaded fireworm, and continued timing and chemical options for upright dieback as well as fairy ring. If you would like to participate please contact Robyn Hardy: 508-295-2212 x10 or rmhardy@umass.edu and she will share the directions and link.

We have been approved for 1 pesticide credit for Category 30 for this Bogside. You need will to sign into the meeting. We will be asking questions using a polling function and would like you to answer questions to show your attention and attendance! We will send out your certificate after the meeting to your home address.

Zeus and Kerb

We would be grateful to get your feedback on efficacy and crop safety with Zeus and Kerb in 2020. Please contact Hilary (508-292-2212 x 21 or hsandler@umass.edu) or Katie (508-295-2212 x 47) and let us know.

Thank You,

Hilary Sandler and Katie Ghantous

Cranberry Station News

- Just a reminder that the Station is currently closed to the public to reduce person-to-person exposure. **We are working remotely.** You can reach any of us by phone by calling the Station (508-295-2212) for the phone extension directory or by email, you can find our individual contact information at: <https://ag.umass.edu/cranberry/faculty-staff> .
- Just launched on the front page of our website (<https://ag.umass.edu/cranberry>) is a new banner to a link for Coronavirus (COVID-19) Resources. Take a look!
- The **2020 Update** to the 2018-2020 Cranberry Chart Book is now available. To view or print a copy visit: <https://ag.umass.edu/cranberry/publications-resources/cranberry-chart-book>. If you would like a color copy mailed to you, contact Robyn Hardy at 508-295-2212 x10 or rmhardy@umass.edu.
- Pictures of frost tolerances can be found at: <https://ag.umass.edu/cranberry/fact-sheets>. You will find the **Spring Frost Tolerances for Cranberry Buds Photo Fact Sheet (2019)** under “Cultural Practices”. If you would like a fact sheet to be mailed to you, contact Robyn Hardy at 508-295-2212 x 10 or rmhardy@umass.edu.
- **The Station no longer has a post office box.** Please send all correspondence to:

UMass Cranberry Station
1 State Bog Road
East Wareham, MA 02358

- **Don't forget about our Virtual Grower Lunchtime Bogside Workshop on May 6th!** Please see page 2 for more information.

Stay safe and be well,



Hilary A. Sandler, Station Director



**CRANBERRY STATION
NEWSLETTER**

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**UMass Cranberry Station
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OFFICIAL BUSINESS**