

Agricultural Beet



Cercospora Leaf Spot Update – July 19, 2022

CLS Identification and DIV's

Cercospora Leaf Spot symptoms were positively identified late last week in a few commercial fields. In addition, 100% of the leaf samples submitted last week for the early Cercospora detection project tested positive for the presence of Cercospora despite not having physical symptoms present.

We have experienced several periods of high Disease Index Values (DIV) over the past two weeks also. Cercospora DIV maps can be accessed on the SMBSC website (<https://www.smbc.com/agronomy/AgronomyDefault>). Click on the 2-day map tab under CLS.

CLS is present in the SMBSC growing area, and conditions are favorable for disease development. Be sure to maintain timely fungicide applications to protect your fields. Contact your Agriculturist with any questions regarding CLS.

Super Tin/Agri Tin PHI Update

A 24C Special Local Needs label has been granted for Super Tin 4L and Agri Tin Flowable, allowing for a 7-day preharvest interval with both these fungicides. The SMBSC Quicksheet has been updated to reflect this label change.

SMBSC Plot Tour

We are planning to conduct a plot tour of our Renville trial site on Thursday, September 8, 2022, at 1 pm. This research site contains CLS trials, a nutrient management trial, and other SMBSC research projects. Details of this tour will be made available as the date gets closer.

The 2022 CLS Quicksheet contains information on CLS management and recommended fungicide programs for both High Cercospora Tolerant (CR+) varieties and standard CLS tolerant varieties. The CLS Quicksheet is found on the SMBSC website and can be accessed by clicking on the following link.

<https://www.smbc.com/agronomy/Quicksheets/2022%20Cercospora%20Leaf%20Spot%20Quicksheet.pdf>



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