

Agricultural Beet

July 26th 2022

Southern Minnesota Beet Sugar Cooperative
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Agronomy Update

Ultra Blazer – The label for using Ultra Blazer in 2022 expires on July 29th. No application can be made after this day. The pre-harvest interval (PHI) is 45 days for Ultra Blazer.

Bacterial Leaf Spot – Many fields have been damaged by hail and wind driven rain in the recent storm (top right picture). This will likely cause the development of bacterial leaf spot. Unfortunately, there are no curative products to address this problem.

Cercospora Leaf Spot – Our EBDC and Tin products are protectant fungicides that need to be on the leaf surface to prevent infection. The recent storm system also brought significant rain fall to much of the growing area that likely washed off a portion of these fungicides. With the heavy dews that we have had lately it is imperative that the leaves are protected. If you have fungicides applications due early next week, it is encouraged to shorten this interval and take advantage of a low wind day this week to maximize coverage of the sugar beet canopy and protect your crop. An area of a field has been found with a KWS score of a 3.0, so CLS is present and will cause economic damage if we don't stay vigilant with our fungicide program (bottom right picture).

As always, contact your Agriculturist with any questions. They are a valuable resource.



David Mettler – Research Agronomist
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Cooperative