August 6, 2018

Welcome to the NDSU Potato Blightline for 2018 sponsored by Syngenta Crop Protection.

Current recommendations:

No late blight has been reported in ND or MN or MB. Conditions have been favorable for late blight the past few days especially in eastern ND and western MN, and morning dews continue to provide leaf wetness that favors infection. Late blight severity values have reached the late blight severity threshold value of 15 at all locations except Hofflund and Williston. Protectant fungicides should be applied to fields in areas that have reached the threshold value of 15 or greater on a seven day schedule for irrigated fields and a 7 to 10 day schedule for non-irrigated fields.

Now that row closure has happened and we have morning dew, it remains important to scout fields for late blight especially in areas that remain wet longer such as next to tree lines and around wellheads. Remember that late blight is a community disease that needs to be reported for community management. Please send suspicious samples to us for evaluation.

Thank you for using the NDSU Blightline.