

June 8, 2015

Welcome to the NDSU Potato Blightline sponsored by Syngenta Crop Protection. We are up and running for the 21st consecutive year of operation. The Blightline will be updated weekly or more often if late blight is present, through mid-September. Information and recommendations are available anytime through the toll free number 1.888.482.7286 and the NDSU Potato Late Blightline at www.ndawn.ndsu.nodak.edu for the website, click on applications, select potato, and choose late blight.

Current recommendations:

No late blight has been reported in our region. Late blight has been reported in Florida and Texas in 2015. As you all know, our potato planting and emergence are ahead of normal, and late blight severity values are accumulating due to the wet and cool conditions in May and early June.

The accumulated late blight severity values as of today for the irrigated sites are:

Beach	9	Hofflund	5	Inkster	9
Karlsruhe	4	Leonard	8	Linton	7
Mandan	4	Michigan	11	Minot	4
Oakes	8	Robinson	9	Tappen	6
Williston	9				

The accumulated late blight severity values as of today for the non-irrigated sites are:

Ada	9	Cando	3	Cavalier	1
Crary	1	Eldred	7	Forest River	3
Grafton	4	Grand Forks	5	Hillsboro	7
Humboldt	4	Perley	5	Rolla	2
Sabin	5	St. Thomas	4	Stephen	11
Warren	9				

It is not too early to remind the potato community to prepare for late blight. Even though our risk of late blight now is low, continuing wet weather during the season will provide conditions favorable for late blight if inoculum is present.

Preventing first sources of late blight is a critical part of late blight management. These sources of initial inoculum are culls, volunteers and seed. It is important to scout fields for late blight early and all season. A consultant sent me a photo of a cull pile near Grafton. Please destroy all cull piles as they can be a source of late blight and other diseases.

Thank you for using the NDSU Blightline.