

August 2, 2013

Current recommendations:

Late blight has still not been reported in North Dakota, Minnesota or Manitoba. There is an unconfirmed report of late blight in southern Alberta. The late blight severity values in most locations increased the past two days as a result of our cool weather, morning dews and sporadic showers, but late blight severity values are low. It is important to continue to scout fields for late blight, especially along tree lines and low areas that may hold moisture longer. The non-irrigated stations that have reached the late blight threshold severity value of 15 are: Ada, Cando, Eldred, Humboldt, Perley, Rolla, Sabin and Warren. The irrigated stations that have reached the late blight threshold value of 15 are: Beach, Hofflund, Inkster, Karlsruhe, Leonard, Linton, Michigan, Minot, Oakes and Robinson. We recommend application of the first protectant fungicide when late blight threshold severity value of 15 occurs, just prior to row closure, or if late blight is found in your area, whichever occurs first.

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

Beach	17	Hofflund	16	Inkster	22
Karlsruhe	17	Leonard	31	Linton	19
Mandan	11	Michigan	24	Minot	15
Oakes	20	Robinson	24	Tappen	14
Williston	12				

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

Ada	15	Cando	15	Cavalier	6
Crary	11	Eldred	23	Forest River	11
Grafton	10	Grand Forks	10	Hillsboro	8
Humboldt	24	Perley	21	Rolla	24
Sabin	25	St. Thomas	14	Stephen	13
Warren	15				

Thank you for using the NDSU Potato Blightline.