

July 5, 2016

Welcome to the NDSU Potato Blightline for 2016 sponsored by Syngenta Crop Protection.

Current recommendations:

No late blight has been reported in ND or MN. Late blight severity values are beginning to accumulate in northern and eastern ND and northwestern MN due to the recent rains, and are nearing the threshold value of 15. The Rolla site is at 17 and a protective fungicide should be applied to potatoes in that area to protect against late blight. At this value, the accumulated weather conditions are favorable for late blight infection if inoculum is present.

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

Beach	7	Hofflund	7	Inkster	3
Karlsruhe	4	Linton	0	Mandan	1
Michigan	12	Minot	0	Oakes	3
Robinson	0	Tappen	0	Williston	1

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

Ada	2	Cando	1	Cavalier	0
Crary	11	Eldred	13	Forest River	2
Grafton	12	Grand Forks	4	Hillsboro	5
Humboldt	11	Perley	1	Rolla	17
Sabin	4	St. Thomas	3	Stephen	3
Warren	14				

It is important to scout fields for late blight early and all season, especially along tree lines, in low lying wet areas and around the pivot.

Thank you for using the NDSU Blightline.