

Welcome to the NDSU Potato Blightline for July 11 sponsored by Syngenta Crop Protection.

Current recommendations:

No late blight has been reported in our region. Late blight severity values have generally stabilized, especially the non-irrigated sites. The cool weather forecast for next week is favorable for late blight. If severity values in your area have accumulated to 15, application of a protectant fungicide such as mancozeb or chlorothalonil is recommended. Many sites have reached this threshold.

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

Beach	8	Hofflund	13	Inkster	29
Karlsruhe	14	Leonard	8	Linton	14
Mandan	11	Michigan	23	Minot	12
Oakes	10	Robinson	22	Tappen	18
Williston	9				

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

Ada	15	Cando	22	Cavalier	16
Crary	20	Eldred	7	Forest River	19
Grafton	19	Grand Forks	10	Hillsboro	13
Humboldt	13	Perley	12	Rolla	29
Sabin	13	St. Thomas	13	Stephen	22
Warren	17				

Potato fields should be scouted early and often for late blight concentrating on low lying areas and along shelterbelts that remain wet longer where disease is likely to develop first. P-day values, an indicator of early blight, are approaching 250-300 in many areas, and growers should consider application of an early blight fungicide and scout for the presence of early blight. The cool weather will not favor development of early blight.

Late blight has not been found in MI as reported on Tuesday, but just across the border in Indiana. Late blight has been found in Cumberland County, Maine.

Thank you for using the NDSU Blightline