

Identifying & Managing Invasive Diseases of Tomatoes & Cucurbits

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Tomatoes, peppers, cucumbers, and melons are high value crops grown in both field and high tunnel environments. Several new invasive plant pathogens threaten these crops. Learn how to identify and respond to invasive and emerging crop diseases including *Clavibacter michiganensis* pv. *michiganensis* (bacterial canker of tomato), Tomato Brown Rugose Fruit Virus, Cucumber Green Mottle Mosaic Virus, and Downy Mildew of cucurbits.



Dr. Michelle Grabowski is a plant pathologist with the Minnesota Department of Agriculture Plant Protection Division. Her work focuses on prevention and early detection of invasive plant pathogens that threaten crops and native plant communities in Minnesota. Michelle studied plant pathology at the University of Minnesota, North Carolina State University, and Michigan State University. She previously worked for the University of Minnesota Extension and the USDA Cereal Disease Laboratory.