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ToBRFV Resistance Research Update

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Vineland Research and Innovation Centre in Ontario, Canada, recently released an update on collaborative efforts to test and verify Tomato Brown Rugose Fruit Virus-resistant breeding in tomatoes on the vine (TOV).



The team there has been involved in two efforts to combat the virus, according to the update, including a collaboration with researchers at Agriculture and Agri-Food Canada (AAFC), a TOV breeding program in Canada, to screen Vineland's collection of tomato lines for ToBRFV resistance. A second partnership is with two global seed companies to screen a wide collection of tomatoes in Europe for resistance.

"If current efforts are successful, it is anticipated that Vineland will be able to begin testing new, high-yielding varieties in commercial greenhouses in two years, using the newly identified resistance and breeding tools," the announcement says.

[CLICK HERE](#) to learn more about Vineland's research efforts. The organization has been working for nearly 10 years to create a greenhouse TOV breeding program in partnership with the Ontario Greenhouse Vegetable Growers (OGVG) and AAFC.