



# Vegetable Crop Update

*A newsletter for commercial potato and vegetable growers prepared by the University of Wisconsin-Madison vegetable research and extension specialists*

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## Calendar of Events

**October 30-31, 2013** Potato Variety Harvest Expo, Storage Research Facility, Hancock Agricultural Research Station, WI

**January 19-21, 2014** WI Fresh Fruit & Vegetable Conference, The Wilderness, Wisconsin Dells, WI

**February 4-6, 2014** WI Potato & Vegetable Growers Association & UWEX Grower Education Conference, Holiday Inn, Stevens Point, WI

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Potato growers and industry partners are invited to join us on Wed Oct 30 and Thurs Oct 31 8:00AM-4:30PM for the 2013 Potato Variety Harvest Expo at the Storage Research Facility, Hancock Ag. Research Station. N3909 County Rd. V, Hancock, WI 54943. More than 200 fresh market and processing potato varieties and elite clones will be featured at this event. Participants are asked to rank their favorite varieties and help select the next winner for the industry. For additional information call Felix Navarro (715)249-5961.

The **2014 Wisconsin Fresh Fruit & Vegetable Conference** will be held during January 19-21 at The Wilderness in Wisconsin Dells, WI. The WI Fresh Vegetable Growers Association Executive Director, Anna Maenner, is working to get meeting information online by Halloween. The registration forms, agenda, and other meeting information can be found at: <http://www.wisconsinfreshproduce.org/>

The **2014 University of Wisconsin Extension & Wisconsin Potato and Vegetable Growers Association Grower Education Conference** will be held during February 4-6 at the Holiday Inn Conference Center in Stevens Point, WI. Julie Brown, Executive Assistant to the Wisconsin Potato and Vegetable Growers Association, can be contacted by phone (715-623-7683) or e-mail ([jbrown@wisconsinpotatoes.com](mailto:jbrown@wisconsinpotatoes.com)) for further information. [www.wisconsinpotatoes.com](http://www.wisconsinpotatoes.com) will also offer meeting information.

**Vegetable Disease Update – Amanda J. Gevens, Assistant Professor & Extension Vegetable Plant Pathologist, UW-Madison, Dept. of Plant Pathology, 608-890-3072 (office), Email: [gevens@wisc.edu](mailto:gevens@wisc.edu). Vegetable Path Webpage: <http://www.plantpath.wisc.edu/wivegdis/>**

**Late blight – 2013 Update & Summary:** We confirmed late blight in 15 WI counties from both tomato and/or potato. For all but 2 samples (that were US-8), the pathogen genotype was US-23. Nationally, the US-23 genotype predominated disease outbreaks, with few determinations of US-7, US-8, and at least one novel type. By production season’s end, most of the late blight samples coming in through our lab from Wisconsin were from home garden tomatoes (see Table 1 below). Given the understood nature of the pathogen in state at this time, the recent hard frosts should have aided in our late season late blight control as dead plants=dead pathogen.

**Table 1.** Characterization of late blight from Wisconsin in 2013.

<b>County</b>	<b>Host</b>	<b>Genotype</b>	<b>Date of First Confirmation in County</b>
Adams	potato	US-23	28 Jun
Juneau	potato	US-23	29 Jun
Sauk	tomato	US-23	2 Jul
Dunn	potato	US-23	29 Jul
Portage	potato	US-8/US-23	29 Jul/6 Aug
Brown	potato+tomato	US-23	6 Aug
Langlade	potato	US-23	6 Aug
Racine	tomato	US-23	8 Aug
Waushara	potato	US-23	8 Aug
Milwaukee	tomato	US-23	22 Aug
Forest	tomato	US-23	28 Aug
Marinette	tomato	US-23	10 Sep
Walworth	tomato	US-23	10 Sep
Waukesha	tomato	US-23	20 Sep
Polk	tomato	US-23	3 Oct