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. Vegetable Path Webpage: http://www.plantpath.wisc.edu/wivegdis/

<u>Late blight update:</u> In summary this production season, late blight has been confirmed in 9 Wisconsin counties, details specified in Table 1 below. Most recent determinations are indicated in red text.

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

County	Host	Genotype	Date of Confirmation
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

In order to help better understand the epidemic at hand, **please submit samples to my lab** or work through your county agent and request that they send to me for genotyping. *Even if a sample has already been submitted from your county and determined to be US-23*. All we need to know is the county of sample origin. Identification of genotype at the county level would be very helpful in improving our understanding of this epidemic and potential future risks. Lab address is: Amanda Gevens, 1630 Linden Dr, Room 689, Plant Pathology Dept., University of Wisconsin, Madison, WI 53706. Please send infected leaves in a slightly inflated ziplock bag with no paper towel. Overnight shipping is best.

For further symptom and management information:

2013 WI organic tomato and potato late blight fungicides:

http://www.plantpath.wisc.edu/wivegdis/pdf/2013/Organic%20late%20blight%20control%202013.pdf

2013 WI commercial potato late blight fungicides:

http://www.plantpath.wisc.edu/wivegdis/pdf/2013/Potato%20Late%20Blight%20Fungicides%202013.pdf

Organic Vegetable Field Day Announcement - Date: Monday August 12, 2013

Dr. Erin Silva, Organic Vegetable Specialist, UW-Department of Agronomy

Field Day Location: West Madison Agricultural Research Station 8502 Mineral Point Rd, Verona, WI 53593 PH(608) 262-2257 RSVPs Requested but not Required Please contact Erin Silva (emsilva@wisc.edu) with RSVP's and questions

University of Wisconsin Organic Vegetable Field Day West Madison Agricultural Research Station

1:00- 1:15	Registration and Welcome – Walk to Fields	
1:15 – 1:35	Carrot Improvement for Organic Agriculture (Phil Simon,	USDA)
l:35 – 2:00 Plant Patholo	Organic potato Variety Trials and Mulching Studies (Ruthogy)	Genger, UW
2:00 – 2:20 Horti	Producing Vegetables with Living Mulches (Anne Pfeiffer, UW culture)	
2:20 – 2:35	Organic No-till Vegetable Production (Erin Silva, UW Agronomy)	
2:35 - 3:00	Organic Variety Trials: Sweet Corn, Leafy Greens, Winter	Squash,
Carrots, and	d Snap Peas	
	(Erin Silva, UW Agronomy)	
3:15-3:30	Organic Raspberry High Tunnel Production (Jesse Dahir-kanehl, UW Horticulture)	
3:40-4:00	Veggie Compass Cost of Production Tool (Erin Silva, UW Horticulture)	