

Vineyard IPM Scouting Report for week of 9 September 2013
UW-Extension Door County and Peninsular Agricultural Research Station

Grape Quality¹ Of Selected Varieties In The Grape Variety Trial At The Peninsular Agricultural Research Station.

Variety	Brix	pH	TA	Berry weight ²
			g/L	grams
Brianna	12.2	2.94	11.33	2.95
Frontenac	14.9	2.79	25.73	1.26
Frontenac gris	12.0	2.85	23.98	1.16
La Crescent	13.4	2.81	26.20	1.15
La Crosse	11.0	2.81	20.03	1.51
Leon Millot	15.2	2.93	15.82	0.99
Marquette	14.0	2.85	21.27	1.07
NY 76	9.0	2.61	34.42	1.49
Petite Pearl	12.2	2.79	17.6	1.02

¹Data collected on 10 September 2013. A total of 3 to 4 randomly selected whole clusters were crushed and juice was strained and analyzed.

²Berry weight is the average of 50 berries.

Brix Of Selected Grape Varieties From The PARS Grape Variety Trial In Early September For The Years 2011 to 2013.

Variety	Calendar date		
	9.6.2011	9.4.2012	9.10.2013
	GDD		
	2022	2159	1856
	Brix		
Brianna	15.10	18.20	12.20
Frontenac	14.20	21.60	14.90
La Crosse	12.50	16.00	11.00
La Crescent	15.40	20.00	13.40
Leon Millot	15.80	21.20	15.20
Marquette	16.90	23.00	14.00
Petite Pearl	nd	17.80	12.20

¹nd represents no data.

Development of wine grapes in the grape variety trials at the Peninsular Agricultural Research Station (PARS) Sturgeon Bay, WI and West Madison Agricultural Research Station (WMARS), Madison, WI



Brianna at PARS 9.9.2013



Brianna at WMARS 9.10.2013



Foch at PARS 9.9.2013



Foch at WMARS 9.10.2013



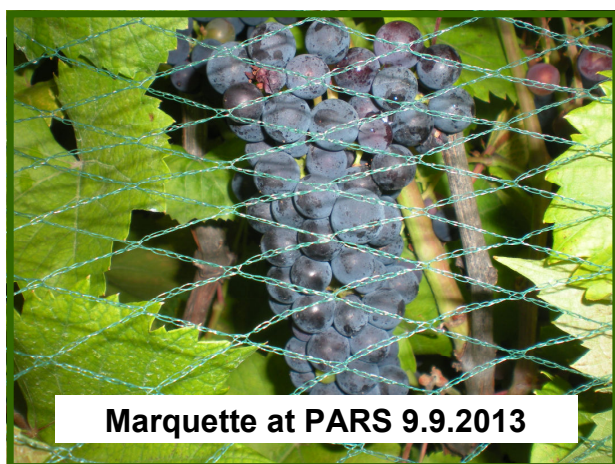
Frontenac at PARS 9.9.2013



Frontenac at WMARS 9.10.2013

2013

Development of wine grapes in the grape variety trials at the Peninsular Agricultural Research Station (PARS) Sturgeon Bay, WI and West Madison Agricultural Research Station (WMARS), Madison, WI



2013

Grape progress update of other varieties in the grape variety trial located at the Peninsular Agricultural Research Station.



NY76 at PARS 9.9.2013



Frontenac gris at PARS 9.9.2013



Leon Millot at PARS 9.9.2013



Vignoles at PARS 9.9.2013



Petite Pearl at PARS 9.9.2013



Noiret at PARS 9.9.2013

Grape progress update of other varieties in the grape variety trial located at the Peninsular Agricultural Research Station.



Grape progress update of other varieties in the table grape variety trial located at the Peninsular Agricultural Research Station.

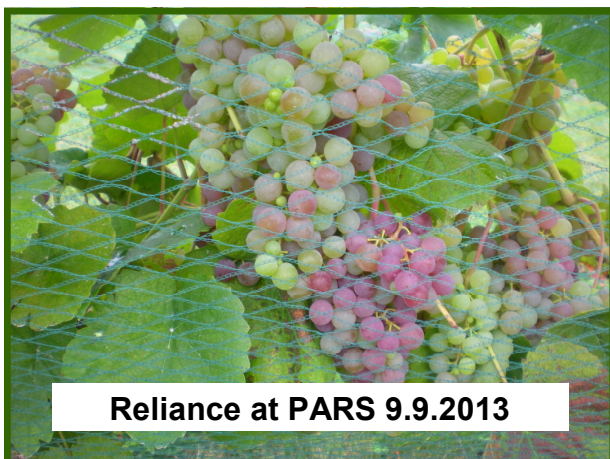
TABLE GRAPE TRIAL



MARS at PARS 9.9.2013



Marquis at PARS 9.9.2013



Reliance at PARS 9.9.2013



Buffalo at PARS 9.9.2013



Einset at PARS 9.9.2013



Canadice at PARS 9.9.2013

Grape progress update of other varieties in the table grape variety trial located at the Peninsular Agricultural Research Station.



TABLE GRAPE TRIAL

**Degree Day¹ (base 50) Accumulation from April 1 to September 8, 2013
at Peninsular Agricultural Research Station in Sturgeon Bay, WI**

Date	2013	2012	5 Year Average ²
4/1 to 9/8	1808	2222	2043

¹Modified method.

²Average from 2008 to 2012.

**Degree Day¹ (base 50) Accumulation from April 1 to September 2, 2013
at West Madison**

Date	2013	2012	5 Year Average ²
4/1 to 9/2	2249	2637	2436

¹Modified method.

²Average from 2008 to 2012.

No Report This Week

**Accumulated degree days¹ (base 50) for the month of March in Sturgeon Bay and
Madison, WI.**

Year	Madison WI	Sturgeon Bay WI
GDD (base 50, ceiling 86)		
2013	1 ²	0
2012	252	106
2011	13	3
2010	72	38
2009	51	12
2008	1	0
2007	90	41
2006	22	7
2005	40	9
2004	49	11

¹Modified method.

²Data from <http://www.doa.state.wi.us/degreedays/>

Please scout your vineyards on a regularly scheduled basis in an effort to manage problem pests. This report contains information on scouting reports from specific locations and may not reflect pest problems in your vineyard. If you would like more information on IPM in grapes, please contact Dean Volenberg at (920)746-2260 or dean.volenberg@ces.uwex.edu