

This report is a summary of weekly scouting from winegrape and juicegrape vineyards in southwest Michigan. It should be used only as a general guide, because pests vary greatly in their abundance from site to site. Scouting your own vineyards is the best way to know whether pest problems are developing in your farm.

Insect Scouting Information

Grape Berry Moths in Pheromone Traps (One trap per vineyard)

Farm	Variety	4/21	4/28	5/5
Allegan 1	Niagara	0	0	
Allegan 2	Chardonnay	0	0	
Van Buren 1	Concord	0	0	
Van Buren 2	Niagara	0	0	
Berrien 1	Vignoles	0	0	
Berrien 2	Concord	0	0	
Berrien 3	Merlot, etc.	0	0	
Average		0	0	

Grape Berry Moth notes:

** Grape berry moth adults have not started emerging yet. Look for the first few moths to begin showing up in the next week or so.

Grape Flea Beetle Notes:

** New flea beetle damage was low at sites that had damage last week (Allegan 1 and Van Buren). Damaged buds at these sites are still growing for the most part, but the extent of damage to clusters is not known. New damage was seen at two of the wine grape sites (Allegan 1 and Berrien 3). Wine grapes need to be watched carefully because the buds are still small enough for flea beetles to cause significant damage. Juice grape shoots are almost long enough to be past the danger point. For more flea beetle information click on the title to this section or on the picture to the right.



Flea beetle damage at Allegan 1

Climbing Cutworm Notes:

** No cutworm damage has been seen at any of the seven sites. Damage has been seen elsewhere, though, so keep an eye on buds for feeding damage (see picture to the right). For more cutworm information click on the title to this section or on the picture to the right.



Cutworm-damaged bud (left) and undamaged bud (right)

Current Growth Stages:



Chardonnay-Allegan 2



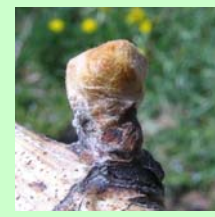
Concord-Berrien 2



Niagara-Allegan 1



Pinot Noir-Berrien 3



Riesling- Berrien 3

[Click here for more growth stage information](#)

Growing Degree Accumulation (Base 50 starting March 1): [Click here for more Information on GDDs](#)

SITE	4/21	4/28	5/5	5/12	5/19	5/26	6/2	6/9	6/16	6/23	6/30	7/7
Fennville	158	162										
Hartford	175	180										
Gd. Junction	209	217										
SWMREC	184	190										
Watervliet	196	202										