

# Northern Michigan FruitNet 2015 Northwest Michigan Horticultural Research Center

## Special Update

### Special/Important FruitNet Report 7/24/15

#### Rising SWD Numbers

SWD numbers are on the rise, and we are starting to check for fruit infestation at the station. We have found 48 SWD larvae in 1 mulberry in Leelanau County and 52 SWD larvae in 1 mulberry in Antrim County. On two sites on Old Mission, we have found 4 and 7 larvae in honeysuckle. We have found infested cherries that have been sprayed organically the last two sprays. Please see the table below for more information on the locations and hosts where SWD adults were found.

County	Crop/Wild Host	No. of traps in each	No. of SWD found as of
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Growers should be covered up until harvest if possible. If growers are choosing to delay harvest, stretching

your interval is not recommended based on these rising SWD numbers. We recommend Imidan and Delegate as good 7-day PHI materials. Based on our lab efficacy trials, Pounce is the best 3-day material.

#### SWD Adult Catches

		<b>county</b>	<b>7/24</b>
Benzie - Manistee	Tart Cherry	12	210
	Other wild hosts	4	12
	<b>Total</b>	<b>16</b>	<b>222</b>
Antrim	Tart Cherry	4	5
	Sweet cherry	6	11
	Other wild hosts	5	4
	<b>Total</b>	<b>15</b>	<b>20</b>
Grand Traverse	Tart Cherry	4	64
	Sweet cherry	6	1
	Other wild hosts	5	4
	<b>Total</b>	<b>15</b>	<b>69</b>
Leelanau	Tart Cherry	13	39
	Sweet cherry	4	9
	Other wild hosts	8	11
	<b>Total</b>	<b>25</b>	<b>59</b>
	<b>Grand Total</b>	<b>71</b>	<b>370</b>