Vermont Vegetable and Berry News May 25, 2010

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http://www.uvm.edu/vtvegandberry

REPORTS FROM THE FIELD

(Moretown) The first pest of the season reared its ugly head on my farm already. Onion Maggots seem to have began to dine on my Cortlands. The beautiful garlic is in the next bed and I am a bit nervous that they will make their way into that. On a brighter note, the Sugar Snaps are 6 inches high and the field cilantro is 3 inches and growing by the day. The Red Norlands have popped up through the soil. Tunnel tomatoes are in and happy.

(Montpelier) Pa

Swede Midge are known to be weak fliers, though, so distance and barriers appear to be the only successful organic management strategies aside from foregoing Brassicas for large portions of the season, which wouldn't work so well for our CSA.

We also played around with burning our own winter rye seed from 2009 through our LDJ corn furnace in the greenhouse this spring, with mixed results. Our grain wasn't as dry as it could have been, so between that and the smaller particle size, we had some combustion issues. That said, it was pretty cool to be growing our own fuel and having a use for some poor germ seed. I think if we get it dry it would work pretty well in blends of up to 25% with shell corn and/or wood pellets.

(Wolcott) This hot, dry weather is an unexpected treat, but means we have to be a little careful with eather for

cultivating all the Brassica

out whether to try to side-

t arrangements for two new isolations have

putting up two new 100-ft long pollination cages this year for doing more small stock seed productions mostly of acorn squashes and some of those B. rapa salad greens. As our seed productions get bigger it means we need much bigger quantities of stock seed up to 12 lbs of squash seed in some cases -

(Argyle NY) We are now in full irrigation mode as most rains have missed us. The farmers' markets are in a higher gear than any other May, and fortunately, we have a lot of greens and root cellar produce to meet demand. The high tunnels are nearly stripped of the last greens with the Happy Rich (miniature broccoli from Johnny's) still producing well and being popular with the customers. One tunnel is now mostly planted with the summer crops and the other will be planted with sweet potatoes the first week of June.

Our strawberries, Chandler variety planted in the California annual bed system as plugs in September, started producing on May 21st and will be in full production by the end of the week, esp. with the heat; they look great this year so far. We have been transplanting out like crazy and will start chopping our hay fields and rye fields tomorrow (with our Gehl flailchopper) in order to lay mulch down between the rows of black plastic. The orchard survived the frosts and it is now white after being coated with Surround (kaolin clay) to protect it from insects.

(Rochester) Frosts on May 10 and 12 caused some losses in our Patriot blueberries which were largely in open blossom. Our other blueberry varieties were in earlier stages and seemed to have escaped damage completely. We recorded temperatures of 21.3° near the ground and 23.6° in the middle of the bushes, but somehow we avoided widespread destruction. There was little visible frost so perhaps the lack of water content in the air reduced the damage. Damage was greatest on branches extending into

For more information on Late Blight, including many pictures of the symptoms, see: http://www.hort.cornell.edu/lateblight and also http://www.umassvegetable.org/LateBlightAlertforTomatoandPotato.html. In addition you may be interested in a map of late blight risk level based on a predictive model for the disease, available at: http://uspest.org/risk/tom_pot_map.

JUNE ON-FARM WORKSHOPS

These events are sponsored by the VT Vegetable & Berry Growers Association, NtnETBTrAETBT1 0 0 1 476.14 9

Upcoming meetings in the region, see: http://www.uvm.edu/vtvegandberry/meetings/meetlist.html for details to be posted soon, but mark your calendars now.

July 21, 2010.

Hands-On Vegetable IPM Workshop. Hurricane Flats Farm, S. Royalton VT. 4 pm August 26, 2010.

Practices to Promote Fresh Produce Food Safety for Direct Markets. Cedar Circle Farm, E. Thetford VT. 5 pm Sept. 8, 2010.