

## **Vermont Vegetable and Berry News**

Organic insecticides normally do not have a residual; they are gone very quickly so this does not give you very much long lasting protection. Pyganic is about the only product that is organic certified that will do the job. It is also very expensive so you want to use it wisely. You will probably need to make more than one application to control the pest. For conventional growers, Phaser and Thionex are the insecticides least toxic to ladybird beetles; this is important for aphid suppression.

### **Thrips on Onions and Brassicas**

(adapted from UMass Extension Vegetable Notes)

Onion thrips are active and may be causing injury in onions or late season Brassicas; they

Onions tend to dry down around the same time that late Brassicas are put out, so close plantings can be a source of thrips. Scout 25 plants per field. If spraying, begin applications (see NE Veg Guide) when damage is first noticed.

If thrips are a perennial problem on cabbage, plant more tolerant varieties (Bobcat, Ducati, Fresco, Little Rock, Matsumo, Rio Verde, Ruby Perfection, Solid Blue 770 or 780, Blue Pack, Ruby Ball, Heads Up, Bravo, Brutus, Green Cup, Roundup, Superette, Vantage Point, and Zerlina). Avoid planting highly susceptible varieties, such as Atlantis, Columbia, Morris, Ramada, Supergreen, Market Prize, Princess, Charmant and Solid Blue 690.

### **White Rot of Garlic**

(adapted from MOFGA Pest Report)

White rot is one of the most destructive diseases that affect the onion family. It

Since chlorine materials will be inactivated by organic matter stuck on boots, quaternary ammonium compounds may be used as boot dips inside storage areas and packing sheds, and before and after leaving fields. Disposal of the dip solution must be in a manner that does not contaminate the soil, water or crop. Note that not all quaternary ammonium products are labeled for boot washes so read the label.

*Pesticide names are provided for information purposes only, not endorsement is intended nor is discrimination against products not mentioned. Always read and follow the label.*