

# BF106 Vegetable Production for Small Scale Farming

Part III of III

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# Integrated Pest Management

**Using a combination of cultural, biological, mechanical, physical, genetic, and chemical methods to manage pests**



# Integrated Pest Management

- **Proper pest ID**
- **Gather knowledge about the enemy**
- **Plan how you will defeat the enemy**
- **Install preventative control measures**
- **Scout or monitor pest populations**
- **Be ready to take curative action**
- **Modify plan**

# Diagnostics for Plant Problems

UConn Plant Diagnostic Lab, Storrs ([Joan.Allen@UConn.edu](mailto:Joan.Allen@UConn.edu))

CT Ag Experiment Station, New Haven ([Yonghao.Li@ct.gov](mailto:Yonghao.Li@ct.gov))

CT Ag Experiment Station, Windsor ([Rose.Hiskes@ct.gov](mailto:Rose.Hiskes@ct.gov))

UConn IPM Website ([www.ipm.uconn.edu/](http://www.ipm.uconn.edu/)): Pest ID Files

**Proper pest identification is essential  
to avoid wasting time and money for  
years fighting the wrong demon!**



# Weed Management





**Hand weeding sucks**





# Sometimes it's necessary

















































# Cover crops between rows



















































ISLAND  
TOMATOES

Flat-Free



















Wire Weeder from Two Bad Cats







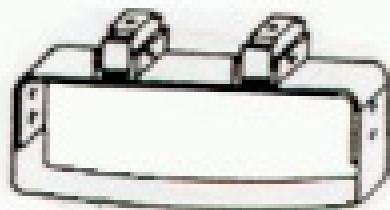
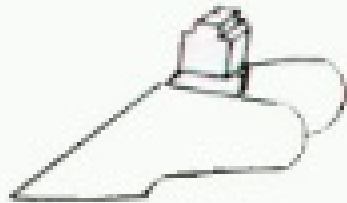
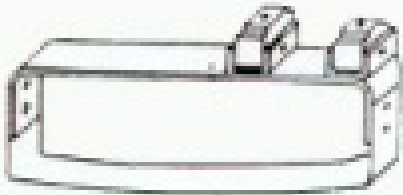










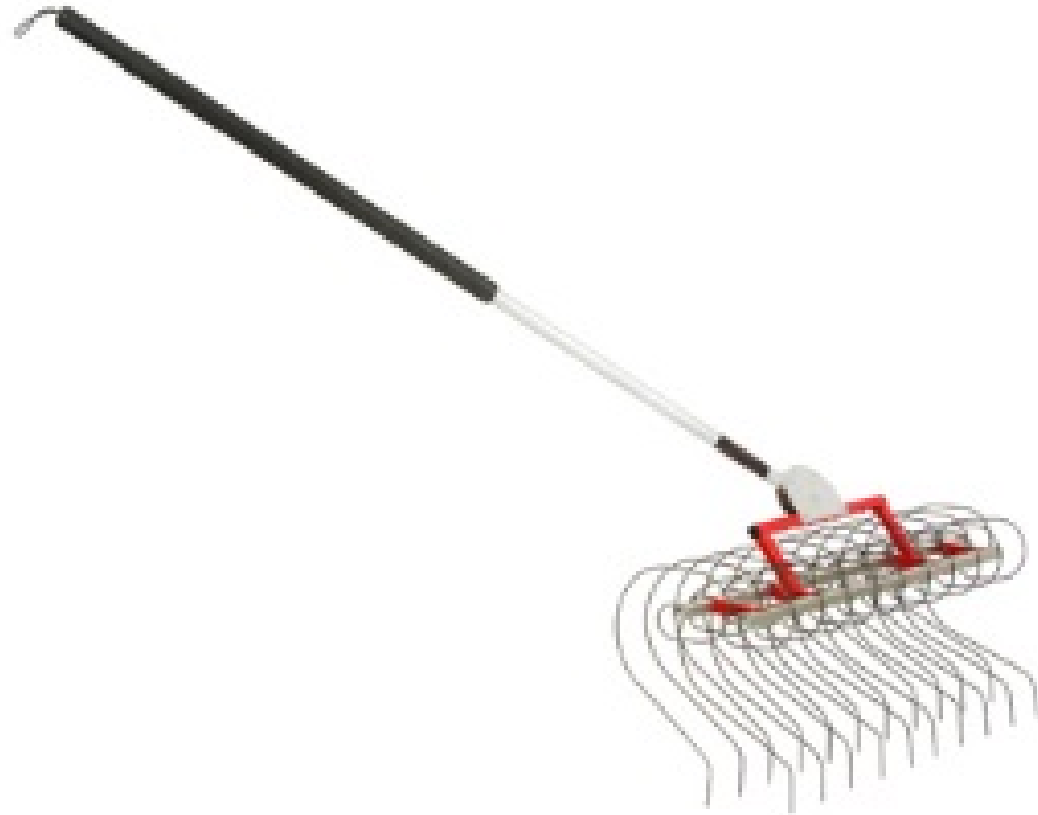








# Hand tine cultivator









# U-Bar Double Wheel Hoe



















**ReggieWeeder**





















# Disease Management

















































