**Tuta Management Tactics for Farmers in VDC's where *Tuta absoluta* has not yet been Detected**

Date: March 15, 2017

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**VDC with no *Tuta absoluta* incidence**

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**Regular monitoring with TLM lures and traps**  
(Esp. in major tomato pockets)

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**Insect found**

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**Insect not found**  
(Continue the ongoing monitoring)

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**If possible, install netting on green house and follow IPM recommendation for management of *Tuta absoluta***

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**Install light trap (1/500m²) and Pheromone trap (4/500m²) for mass trapping**

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**>5 moths in any trap**

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**Do regular mass trapping**

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**Spray botanical pesticide neem oil (Azadirachtin @3ml/lit) or Bio-pesticide (*Bacillus thuringiensis* @2g/lit)**

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**Not effective and visible damage**

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**Effective control and no further damage**  
(Continue spraying as needed)

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**Spray botanical pesticide neem oil (Azadirachtin @3ml/lit) and Bio-pesticide (*Bacillus thuringiensis* @2g/lit) alternately @7-10 day interval**

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**Not effective and visible damage**

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**Effective control and no further damage**  
(Continue spraying as needed)

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**Spray botanical pesticides and recommended chemical pesticide (Chlorantraniliprole @3ml/10lit or Spinosad @1ml/3lit) alternately @7-10 day interval**

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**Not effective and visible damage**

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**Effective control and no further damage**  
(Continue spraying as needed)

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**Recommendation**

1. Increase use of netted green house for tomato production.
2. Follow current IPM recommendations for management of *Tuta absoluta*.
3. Grow other high value non-solanaceous crops
4. Consider obtaining crop insurance.

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