

# Insect Management in Lettuce

- 2003 Research Update -



## Where do Avaunt and Intrepid fit in Fall Management Programs?

When and How much?

Dow AgroSciences

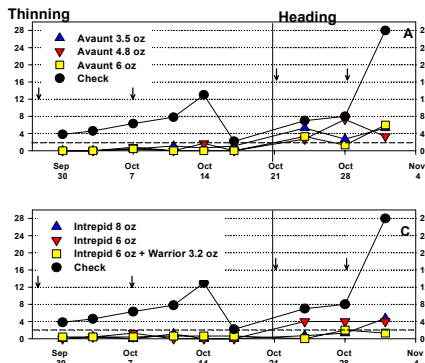


DuPont™ Avaunt®  
insecticide

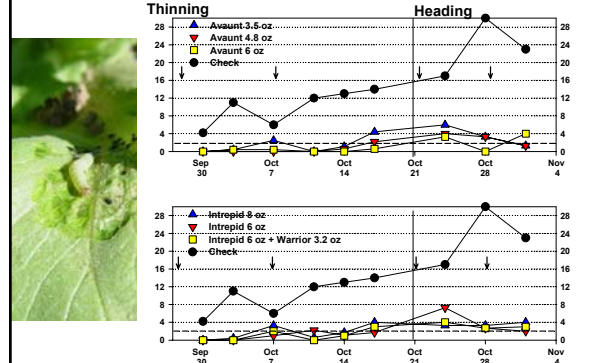
|                       | Stand Establishment |        | Post-thinning to Pre-heading |         |             | Heading to Harvest |           |          |
|-----------------------|---------------------|--------|------------------------------|---------|-------------|--------------------|-----------|----------|
|                       | Coty                | 2-4 lf | 4-8 lf                       | 9-14 lf | Pre-heading | Early Head         | Head 2-4" | Head >4" |
| Success               |                     |        |                              |         |             |                    |           |          |
| Proclaim              |                     |        |                              |         |             |                    |           |          |
| Avaunt                |                     |        |                              |         |             |                    |           |          |
| Intrepid              |                     |        |                              |         |             |                    |           |          |
| Confirm               |                     |        |                              |         |             |                    |           |          |
| Lannate               |                     |        |                              |         |             |                    |           |          |
| Larvin                |                     |        |                              |         |             |                    |           |          |
| Orthene or Endosulfan |                     |        |                              |         |             |                    |           |          |

Stand-alone application  
 Tank-mix application

## Efficacy of Avaunt and Intrepid on Head Lettuce

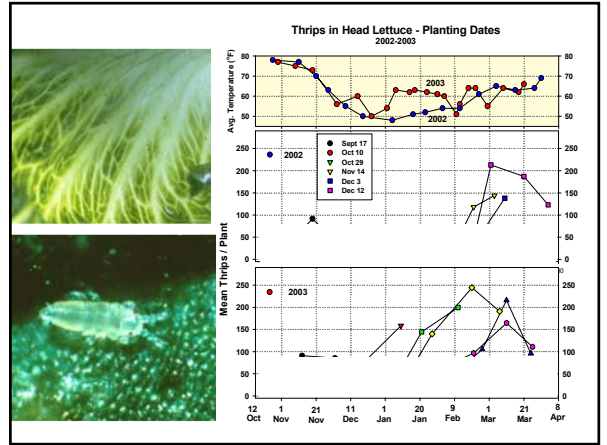
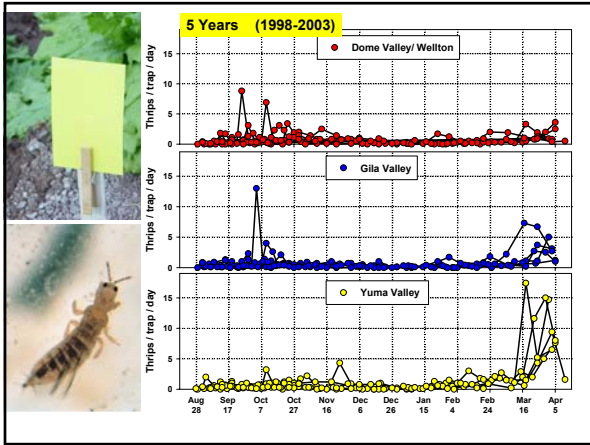
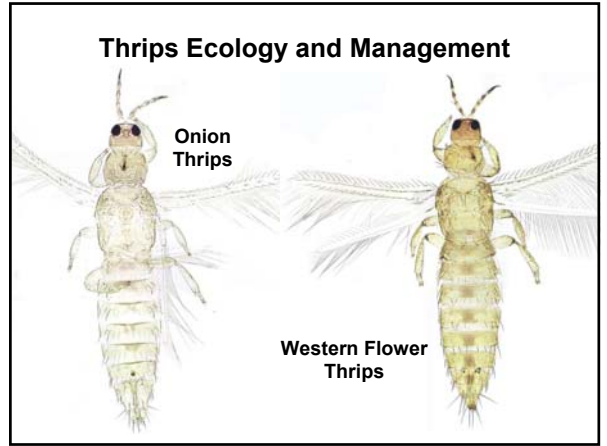


## Efficacy of Avaunt and Intrepid on Head Lettuce

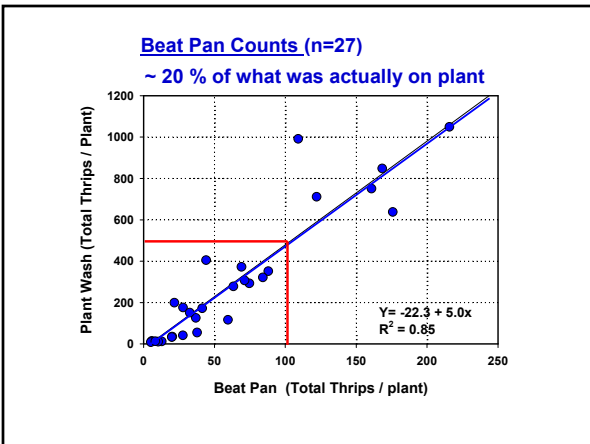
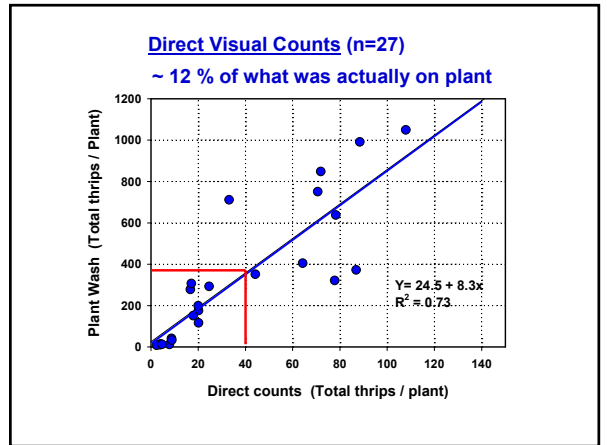
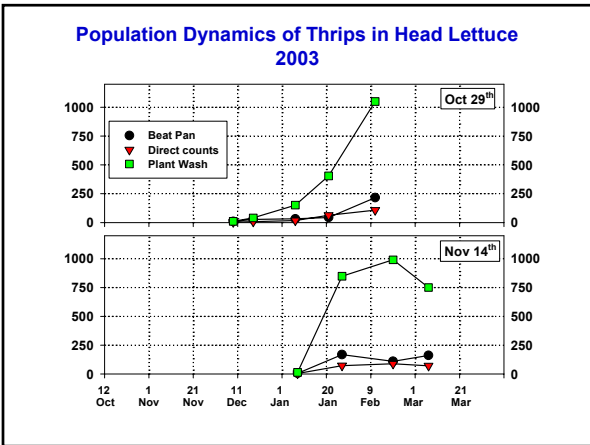


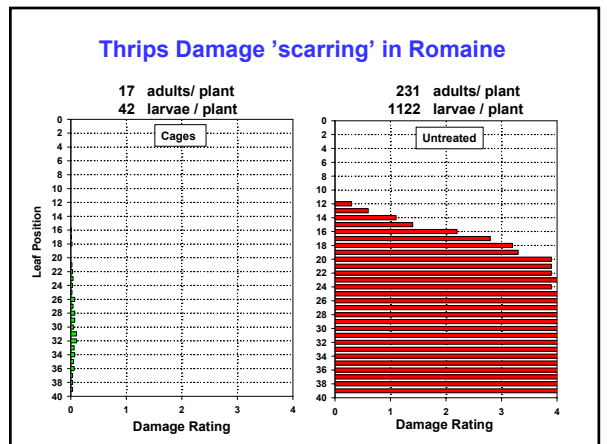
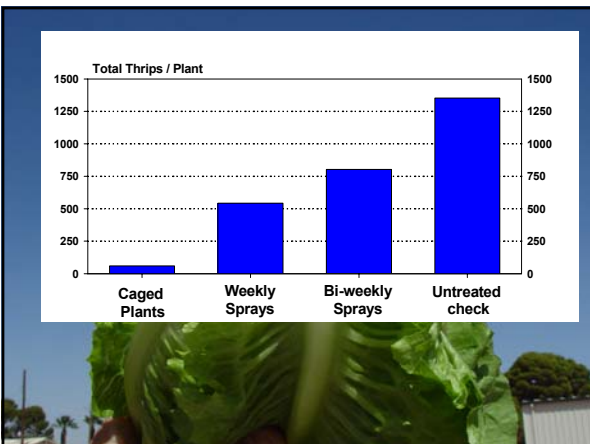
|            | Stand Establishment  |                      | Post-thinning to Pre-heading |                      |                      | Heading to Harvest   |                      |                         |
|------------|----------------------|----------------------|------------------------------|----------------------|----------------------|----------------------|----------------------|-------------------------|
|            | Coty                 | 2-4 lf               | 4-8 lf                       | 9-14 lf              | Pre-heading          | Early Head           | Head 2-4"            | Head >4"                |
| Success    |                      |                      |                              |                      |                      |                      |                      | Stand-alone application |
| Proclaim   |                      |                      |                              |                      |                      |                      |                      | Tank-mix application    |
| Avaunt     |                      |                      |                              |                      | Tank-mix application | Tank-mix application |                      |                         |
| Intrepid   |                      |                      |                              |                      | Tank-mix application | Tank-mix application |                      |                         |
| Confirm    |                      |                      | Tank-mix application         |                      |                      |                      |                      |                         |
| Lannate    | Tank-mix application | Tank-mix application | Tank-mix application         | Tank-mix application | Tank-mix application | Tank-mix application | Tank-mix application | Tank-mix application    |
| Larvin     |                      |                      | Tank-mix application         | Tank-mix application | Tank-mix application |                      |                      |                         |
| Orthene    |                      |                      | Tank-mix application         | Tank-mix application |                      |                      |                      |                         |
| Endosulfan |                      |                      | Tank-mix application         | Tank-mix application |                      |                      |                      |                         |

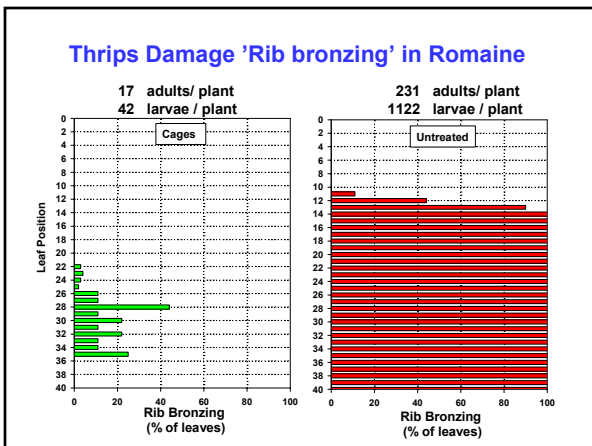
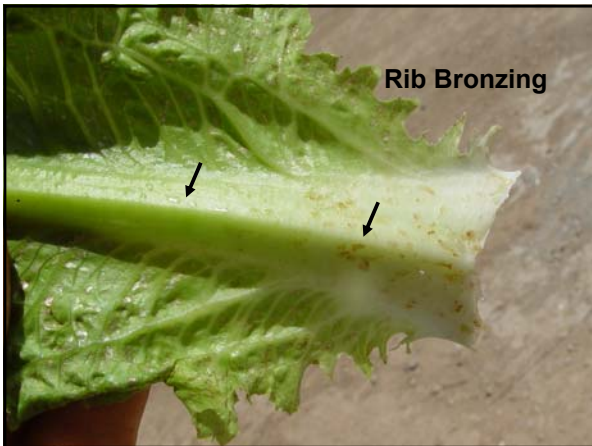
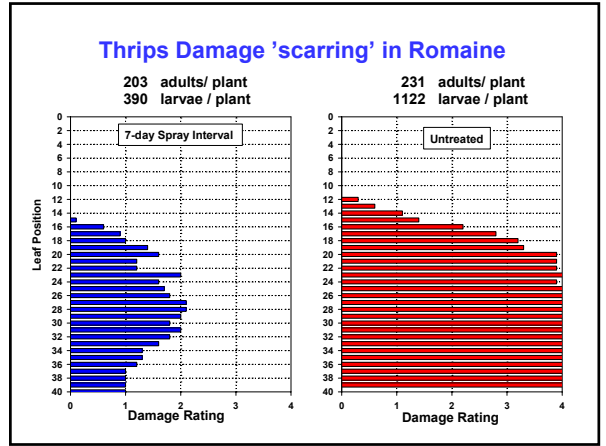
Stand-alone application  
 Tank-mix application



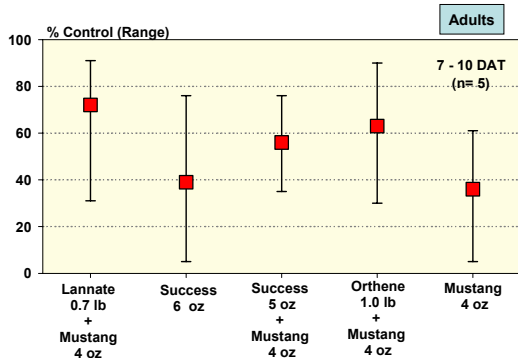




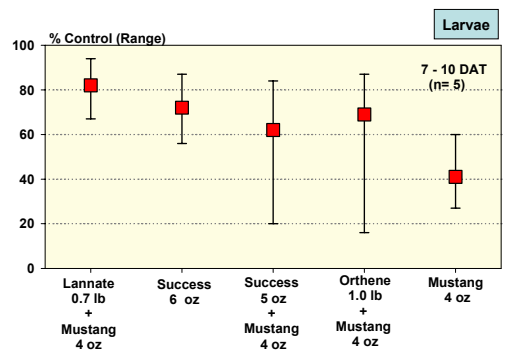




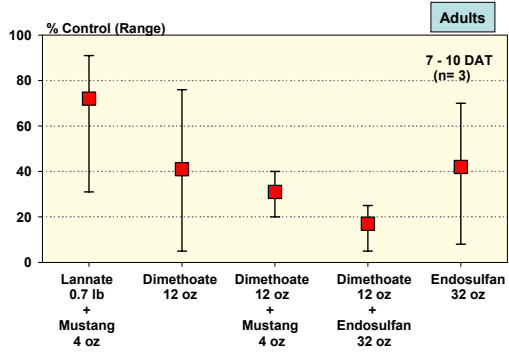
### Thrips Control in Head Lettuce – 2003



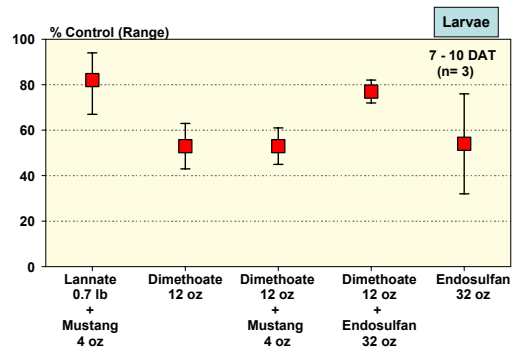
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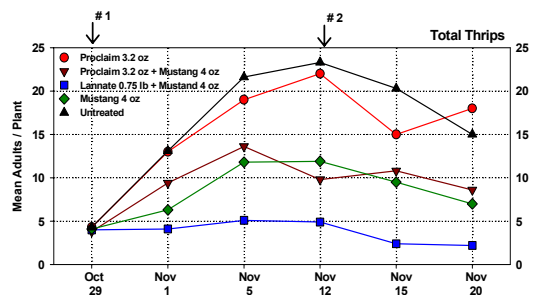
Western Flower Thrips in Lettuce



Does Proclaim® Control Thrips?

NO

### Does Proclaim® Control Thrips?



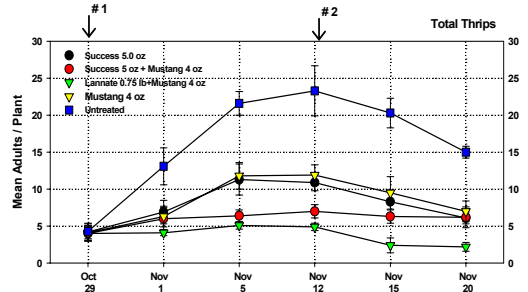


### Western Flower Thrips in Lettuce

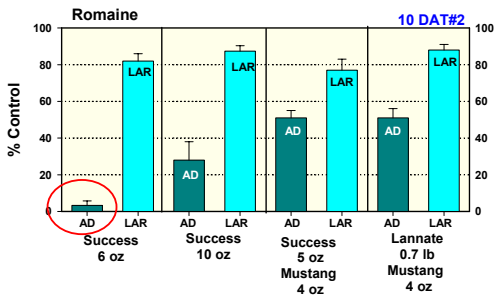
What Rate of Success® Should I Use For Thrips?



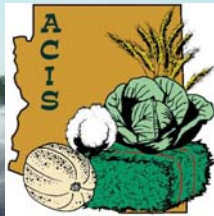
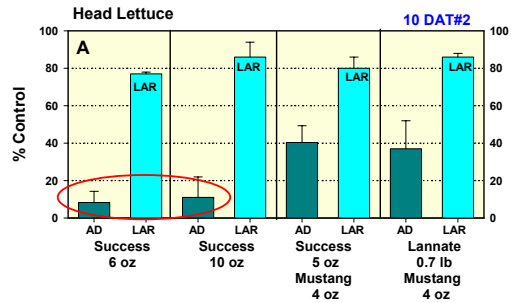
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