



## *Tree Fruit IPM Advisory: April 2nd, 2004*

### \*\*\*\*\*Disease Advisory\*\*\*\*\*

**APPLE POWDERY MILDEW:** Apple varieties that are susceptible to powdery mildew may need fungicide treatments in the near future. Treatments should begin around first pink and may need to be repeated every two weeks until buds set. The pathogen causing apple powdery mildew overwinters under bud scales, so if suppression can be maintained through July (or whenever buds set), future infections can be reduced. Commercial growers should consider fungicides such as Bayleton, Rally, Rubigan, Funginex, sulfur, Procure, Sulforex, Topsin M, and Armicarb. Backyard growers should be able to find sulfur formulations and/or Funginex. Manual removal of infected tissues will help, too.

**CHERRY BACTERIAL BLAST:** Buds that are infected with the bacterium, *Pseudomonas syringae*, may be showing symptoms at this time. There is nothing that can be sprayed to remove the infection. Treatments in the fall suppress this pathogen.

**PEACH POWDERY MILDEW:** Treatments, if necessary, generally need to be applied around petal fall or shuck-split.

**CORYNEUM BLIGHT (Shothole of peach, apricot, nectarine):** Pre-bloom applications of copper formulations will suppress this fungus, if it was observed to be a problem last year.

For more information: [http://extension.usu.edu/plantpath/fruit\\_diseases/fd\\_other.htm](http://extension.usu.edu/plantpath/fruit_diseases/fd_other.htm).

### \*\*\*\*\*Insect Advisory\*\*\*\*\*

**CODLING MOTH:** Traps for codling moth should go out soon (in Boxelder county, this weekend or early next week might be wise). The exceptionally warm weather has really hustled the season along.

**PEACH TWIG BORER:** Traps probably will need to be set up in 2-3 weeks.

For growers planning to use PHEROMONE MATING DISRUPTION for either codling moth or peach twig borer, purchasing the dispensers now will allow you to deploy them as soon as you reach biofix.

The new IPM Website will be available very soon. The 2004 trapping, spray periods, and Degree-Day updates will be presented, as well as all the past information that the site contained.

For more information, contact:

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