



Tree Fruit IPM Advisory: May 10th, 2004

*****Insect Advisory*****

CODLING MOTH: The projected start-dates of the 1st generation egg-hatch are as follows:

BOX ELDER CO.

Perry: **May 9**

Willard: **May 9**

CACHE CO.

Hyde Park: **May 21**

Logan: **May 21**

N. Logan: **May 20**

River Heights: **May 21**

DAVIS CO.

Kaysville: **May 12**

SALT LAKE CO.

Salt Lake City: **May 9**

Sandy (bench): **May 20**

UTAH CO.

Alpine: **May 19**

Genola: **May 9**

Lincoln Point: **May 13**

Orem: **May 12**

Payson: **May 12**

Provo: **May 9**

Santaquin: **May 10**

Spanish Fork: **May 10**

West Mountain: **May 11**

WEBER CO.

Pleasant View: **May 9**

As mentioned last week, the unseasonably warm temperatures are speeding up codling moth development. The dates above will likely change with the weather, and since

temperatures this spring have often been warmer than anticipated, one can assume that codling moth larvae will arrive sooner rather than later. Keep an eye on local weather forecasts, and be ready to apply treatments as soon as necessary.

WESTERN CHERRY FRUIT FLY: The flies usually emerge by 900 DDs, and most counties south of Cache Valley will reach and exceed 900 DDs this week. Oviposition in cherries generally begins 7-10 days after the first flies are caught, assuming the fruit are ripe enough (straw-yellow).

*****Disease Advisory*****

FIRE BLIGHT: Fire blight infections (blossom infection) have been detected in Utah County. Orchardists should be able to scout for fire blight at this point and prune out the infections. Pruning cuts should be made at least 18 inches below the infection (pruning shears do not need to be sterilized between cuts). All cuttings should be removed from the orchard and destroyed.

APPLE POWDERY MILDEW: Powdery mildew infections have been noted in Davis and Utah Counties. Protection should be maintained until terminal growth ceases.

TART CHERRY POWDERY MILDEW: The lesions should now be much more evident if infection has occurred. Scout and treat, if necessary.

For more information, contact:
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