EXTRA! EXTRA! READ ALL ABOUT IT!

INDUSTRY
UNDER
THREAT!

Lake County Pear Industry Threatened!

- Who? The Lake County Pear Industry
- What? Facing a serious threat
- Where? Right here in Lake County
- When? Right Now!
- How? Unmanaged pear and apple trees

WHO?

- The Lake County Pear Industry
- Commercially produced since the 1870's
- Unique climate and soils produce a remarkable fruit



WHAT?

- Facing a serious threat from unmanaged pear and apple trees
- Pests from these trees include, <u>fire blight</u>, <u>pear scab</u>, <u>pear psylla</u>, <u>oriental fruit moth</u>, <u>and others</u>



Fire blight infection

WHEN?

• The threat is imminent! Without the efforts of Lake County residents the Pear Industry will need to use more pesticides and see reduced quality and quantity of crop.



Pear scab

HOW?

• The long list of pests associated with unmanaged pear and apple trees can easily be transmitted to any commercial pear orchard within ½ mile of the infected trees.



Codling moth adults

WHO can help?

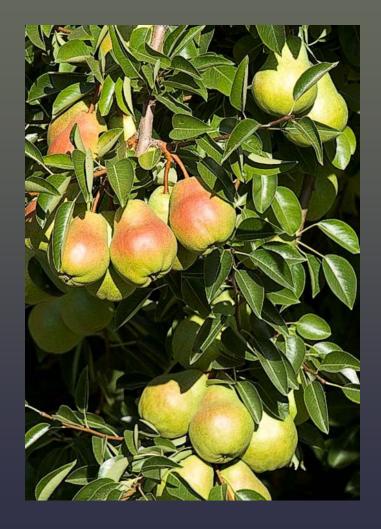
 All of us living in Lake County with backyard or abandoned apple and pear trees.



Pear blossoms

WHAT can we do?

• We can remove the threat by removing unmanaged pear and apple trees or by properly managing them.



WHERE can we do it?

• In our backyards, small ranches and farms and previous orchard property located within ½ mile of a commercial pear orchard.



WHEN should we do it?

• Right Now!

• The threat to the Pear Industry is serious!



HOW should we do it?

- By removing our unmanaged pear and apple trees and replacing them with a low maintenance fruit or nut tree like this Fig shown on the right.
- By properly managing the pear & apple trees we wish to keep



Fig (Ficus carica)

It's not just a good idea It's the Law!

• Ordinance #2895 was adopted by the Lake County Board of Supervisors in August 2009. It "mandates that sources of pests be controlled when they pose a threat to nearby commercial orchards."

UAPTOP Unmanaged Apple and Pear Tree Outreach Program

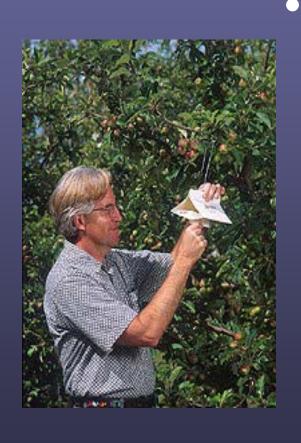
• This newsflash was brought to you by UAPTOP - developed as an outgrowth of this ordinance and conceived to encourage residents living near commercial orchards to:

Unmanaged Apple and Pear Tree Outreach Program

• ideally **remove** their unmanaged apple and pear trees which can serve as hosts for pests and disease or. . .



Unmanaged Apple and Pear Tree Outreach Program



• to educate residents who wish to keep their trees how to properly manage them to reduce movement of pests into neighboring commercial orchards.



WANT TO FIND OUT MORE?

- The 2011 Master Gardener Calendar is an excellent source of information on:
- The Unmanaged Apple and Pear Tree Outreach Program
- Suggested replacement trees
- Resources on integrated pest management practices
- And much more

Have Questions?

- Talk with a Master Gardener right here in Master Gardener Booth
- Contact the Lake County Department of Agriculture @ (707) 263-0217
- Contact the University of California
 Cooperative Extension Office in Lakeport
 (707) 263-6838

This slide show was developed and is presented by the Lake County Master Gardeners.



Interested in becoming a Master Gardener?



Leave your contact information with one of the Master Gardener's in the booth for more information on the Master Gardener program.

