

Governor's Drought Interagency Coordinating Group  
November 5, 2013

# *Forest Health Update*



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# Forest Health, Wildfires and Drought

- ◆ Wildfires from 2011 had a larger overall impact on forest health in 2013.
- ◆ Areas burned by the Wallow and Horseshoe 2 fires are becoming a concern.
- ◆ Bark beetle activity in and around these two fires has increased.
- ◆ 2013 also saw an increase in defoliating insect activity in Payson and Sedona.
- ◆ Localized drought may affect the health of forests and woodlands infested with these insects.

# Post-Wallow Fire Bark Beetle Mortality Increased in Ponderosa Pine-2013



**South Fork Ranch-Eagar  
Area**



**Greer, Arizona**

# Post-Wallow Fire Bark Beetle Mortality Decreased in Pinyon Pine-2013



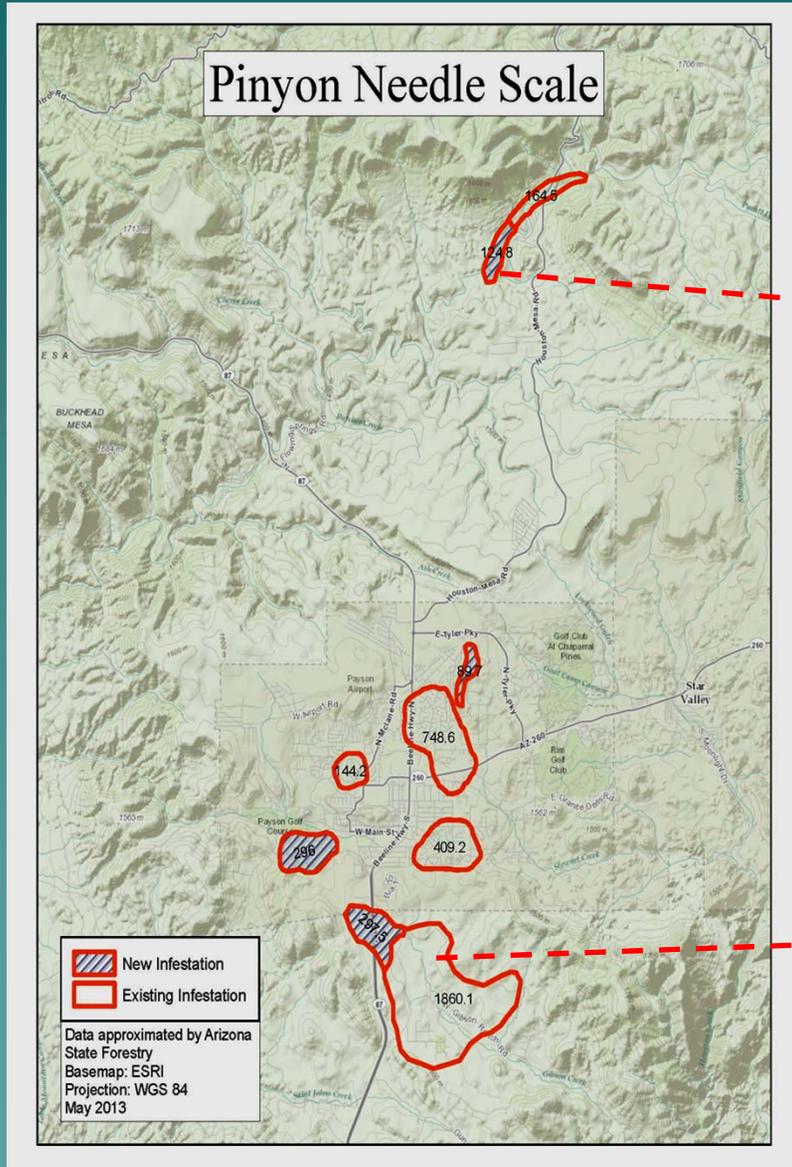
Eagar, Arizona

# Post-Horseshoe 2 Fire Bark Beetle Mortality Increased in Pine And Arizona Cypress-2013

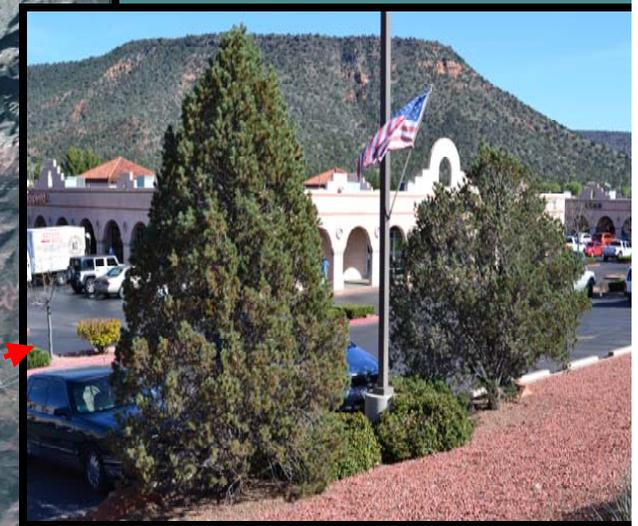
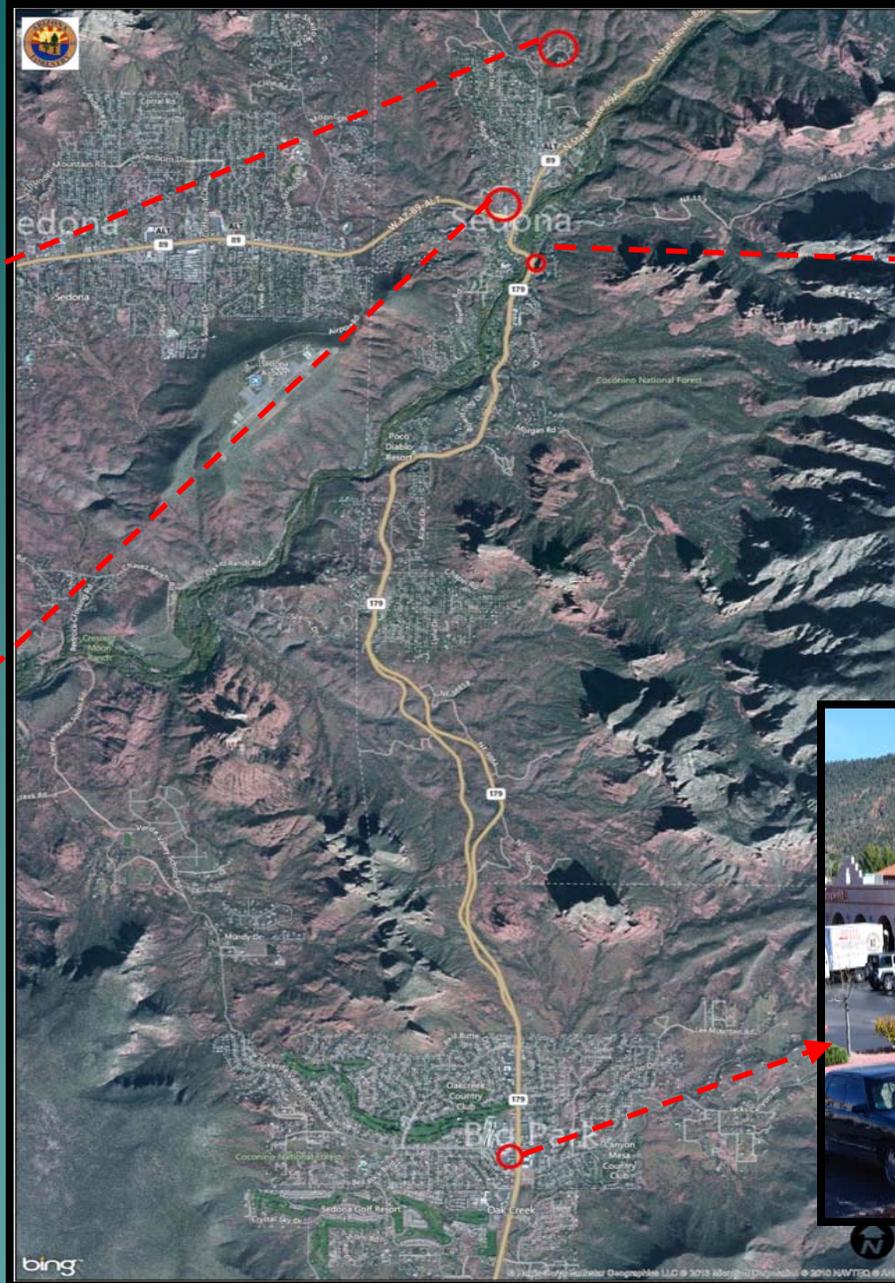
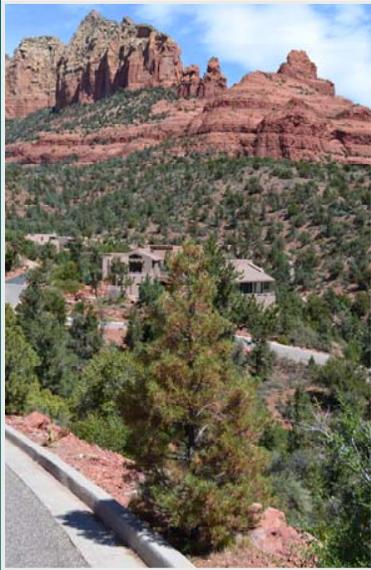


**Chiricahua Mountains**

# Defoliating Insects-Payson Area



# Pinyon Needle scale-Sedona Area



# Questions?

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