



***Forest Health  
Wildfire Activity***  
*Arizona State Forestry Division*

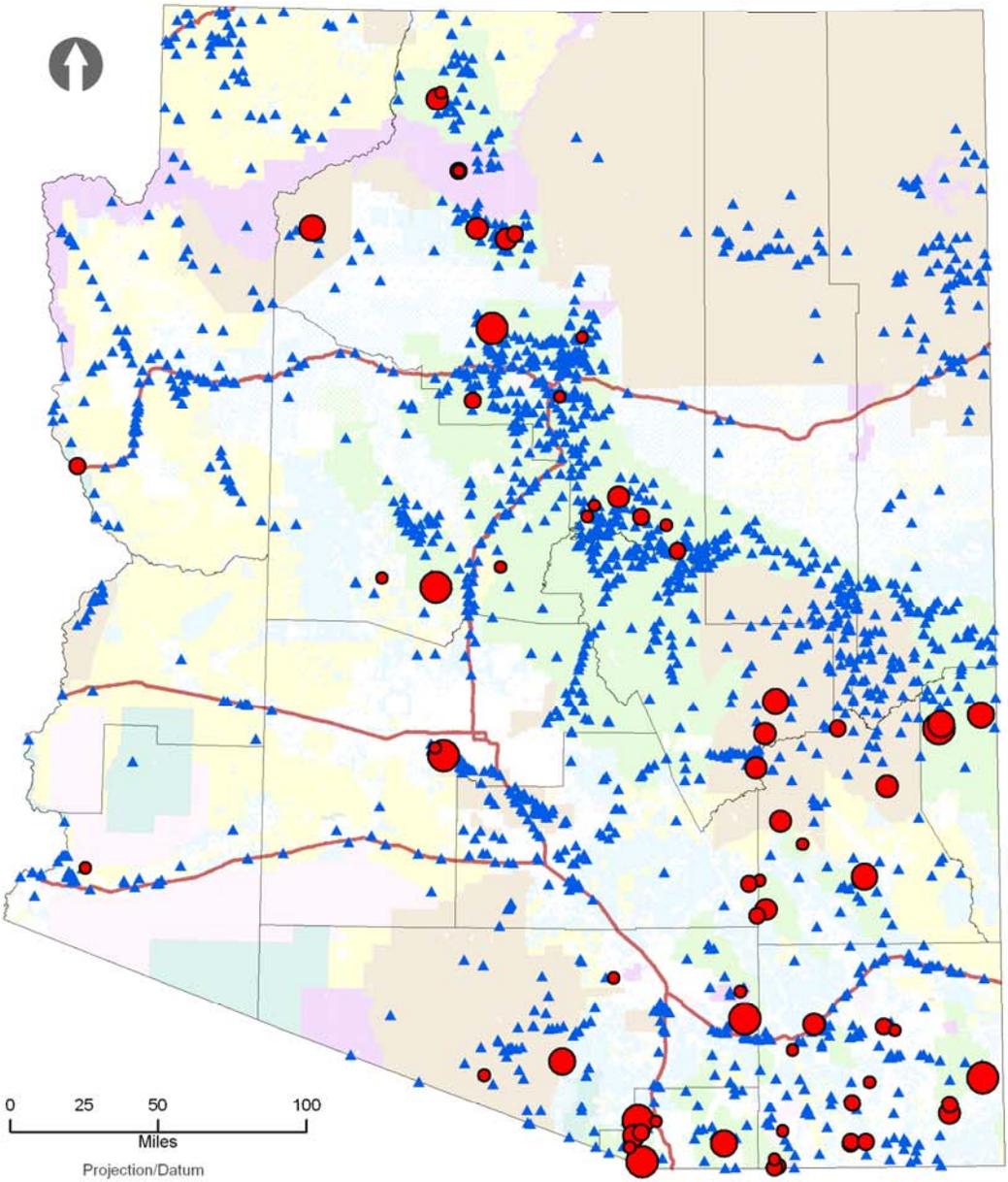


**State Forester Vicki Christiansen**



**Governor's Drought Interagency Coordinating Group**

**October 29, 2009**



# 2008 Wildland Fire Activity

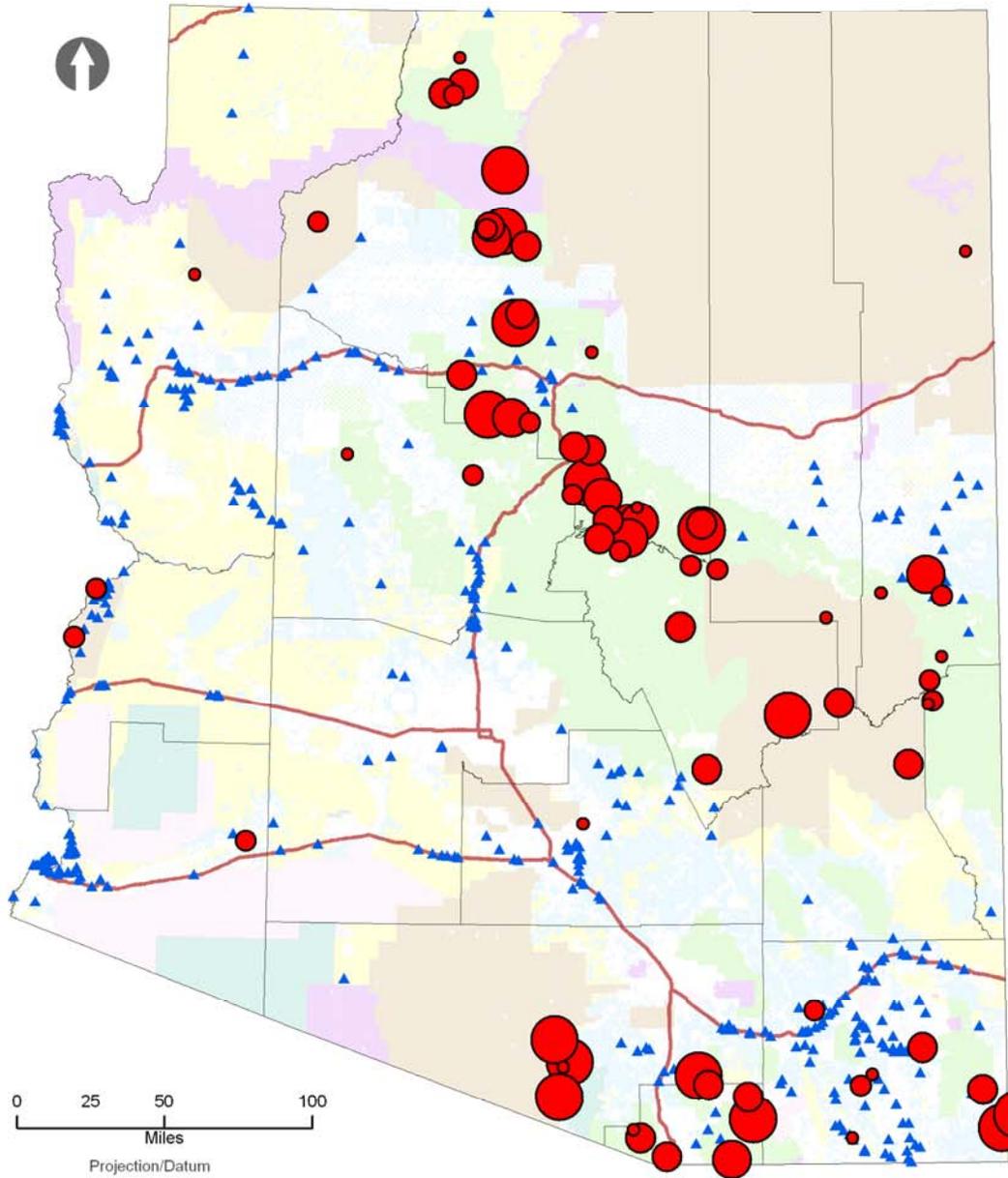
## Fire Occurrence Data

- ▲ .1 - 99 Acres
- 100 - 10,000 Acres (Large Fires)

Office of the State Forester  
October 28, 2009

Data Sources:  
 Basemap Data - Arizona Land Resource Information Center (ALRIS)  
 Fire Activity - Arizona Dispatch Center WildCAD dispatch system,  
 SWArea Coordination Center, & USFS FamWEB

This map is for information purposes only and not intended as an authoritative document. The Arizona State Forestry Division makes no warranties, implied or expressed, with respect to accuracy of information shown.



# 2009 Wildland Fire Activity

## Fire Occurrence Data

(2009 Data is thru 10/28/2009)

- ▲ .1 - 99 Acres (State data only)
- 100 - 23,000 Acres (Large Fires)

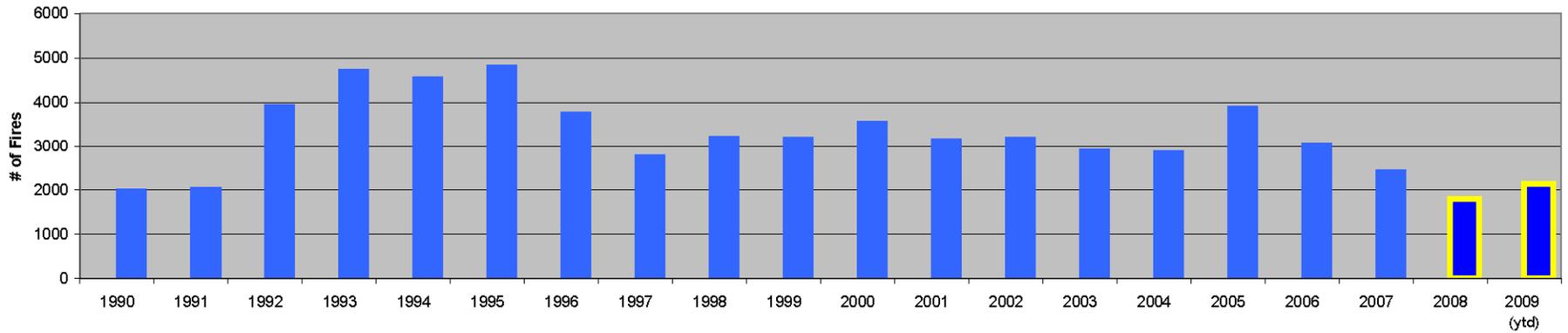
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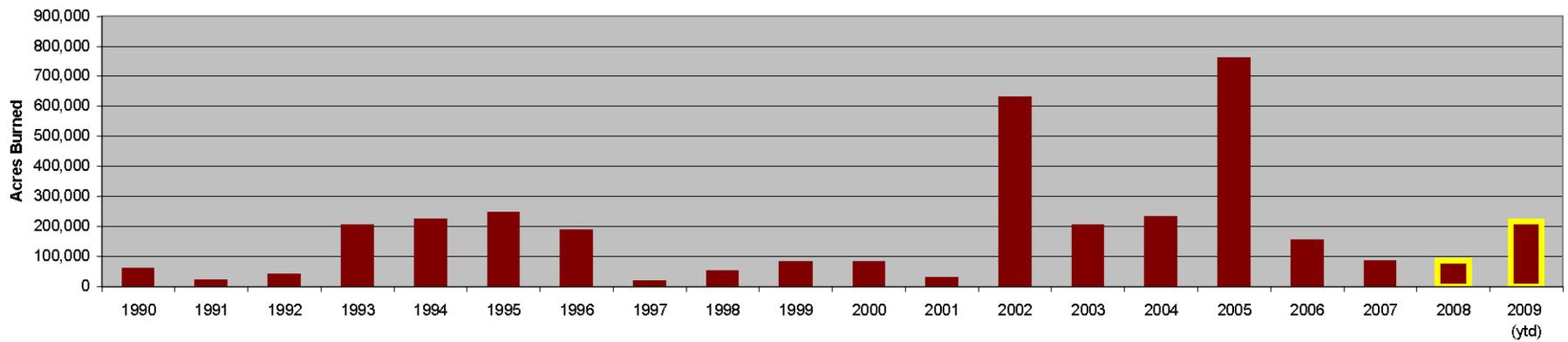
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# Historical Fire Trends

All Arizona Wildland Fires - Fires by Year



All Arizona Wildland Fires - Acres by Year



Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009 (ytd)
All Fires	2,012	2,057	3,956	4,735	4,579	4,844	3,780	2,802	3,233	3,211	3,579	3,167	3,218	2,931	2,882	3,919	3,080	2,454	1,795	2,133
Acres	61,143	21,229	41,606	204,774	222,899	244,763	188,187	18,547	51,150	82,280	82,896	30,503	629,876	204,520	232,142	761,959	155,852	84,442	85,425	216,818

Quail Fire



08/15/2009 12:18

Waterwheel Fire

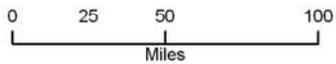
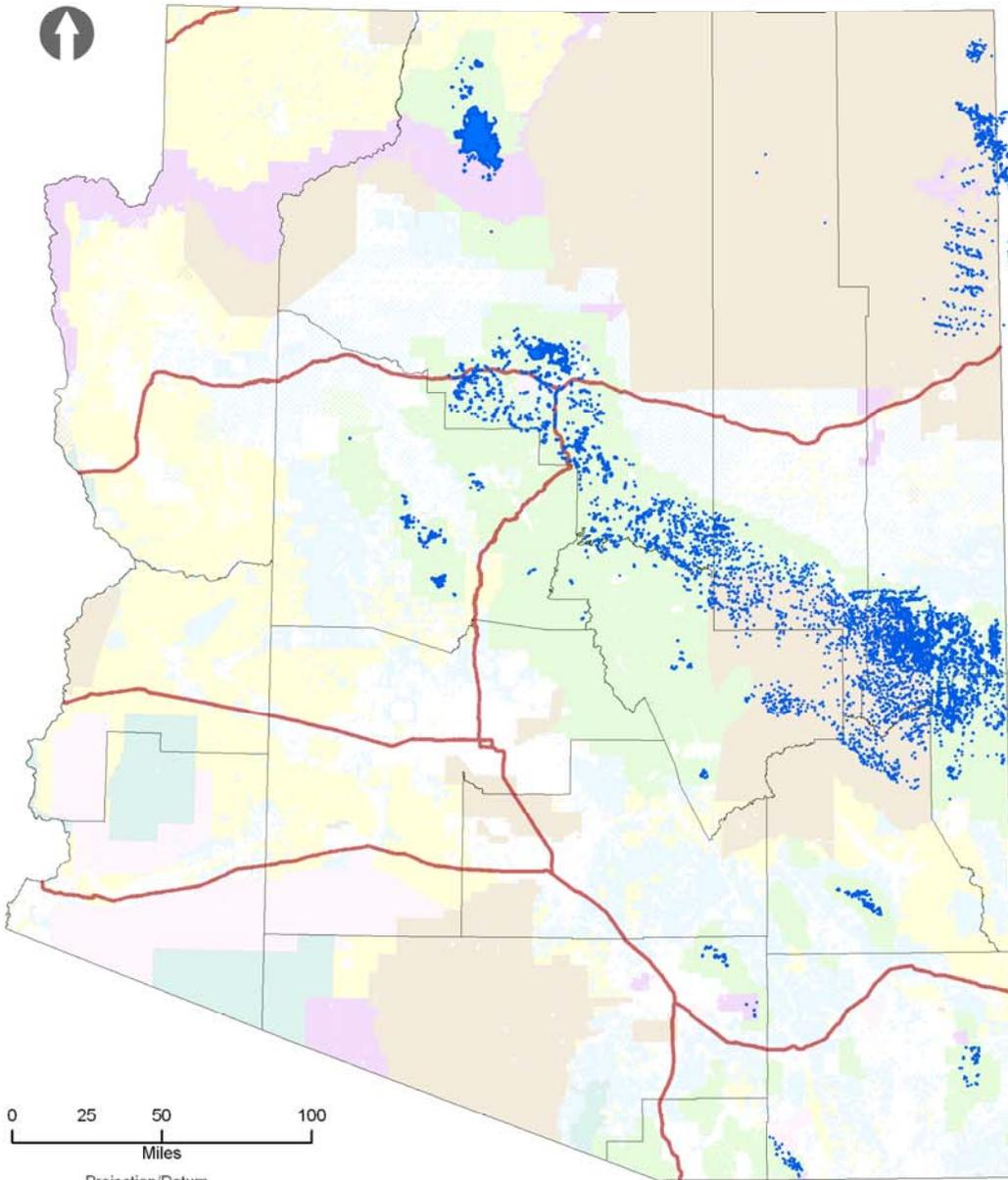


# Waterwheel Fire



Waterwheel Fire





Projection/Datum  
NAD 1983 HARN / UTM Zone 12 N

# 2008 Forest Mortality and Defoliation Detected through Aerial Detection

## Aerial Detection Data

(July - August 2008)

 Mortality or Damage  
Observed

Office of the State Forester  
October 28, 2009

Data Sources:  
Basemap Data - Arizona Land Resource Information Center (ALRIS)  
Aerial Detection Data - US Forest Service Region 3, Arizona State Forestry

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White Pine Blister Rust



# Aspen Mortality



# Insect Damage



Fall Webworm



Walnut Leafhopper



## Forest Diseases



Unusual late spring and early summer moisture triggered development of a number of forest diseases.

