



# SHASTA AND TRINITY LIGHTNING INCIDENT FACT SHEET

Shasta and Trinity County Area within the California Northern Region



Tuesday July 8, 2008 @ 0730 Hours

## FIRE STATUS

Location: Shasta and Trinity County area, within the California Northern Region

<b>Acres Burned:</b>	53,877	<b>Wind Direction:</b>	North-northeast
<b>Number of Fires:</b>	158 ( 0 unstaffed), 112 contained, 43 have merged, 3 active	<b>Fatalities:</b>	0
<b>Fire Started:</b>	6/21/2008 (Sat.) 5:00am and into the afternoon	<b>Percent Contained:</b>	65%
<b>Cause:</b>	Lightning	<b>Injuries:</b>	32
<b>RESOURCES:</b>	Hand crews: <b>23</b>	<b>Structures Destroyed:</b>	2
		<b>Structures Damaged:</b>	3
	Helicopters: <b>11</b>	<b>Engines:</b>	<b>168</b>
	Fixed Wing: <b>4</b>	<b>Water Tenders:</b>	<b>37</b>
		<b>Dozers:</b>	<b>38</b>

**Total personnel assigned to fire: 1,563**

### Current Fire Situation:

A Red Flag Warning has been issued for this incident by the on sight IMET for 1800 hrs. (7/7) to 1000 hrs. (7/8). Both the Motion and Moon Fires have experienced an increase in fire behavior and are making significant runs towards established control lines. Burning conditions are at extreme levels. Fires are burning in locations that have not burned in decades. IR flights are assisting in mapping fire perimeters. Priority areas are those with citizens, residential and critical infrastructure threats. National Guard helicopters and fixed wing aircraft are assisting in water and retardant dropping efforts.

### Evacuations & Road Closures:

Evacuations: Evacuations are taking place in the community of Ono in the Rainbow and Rector road areas.

Road Closures: Road closures are being implemented at Rock Creek Road and Iron Mountain Road, Rainbow and Platina Road, and Buell and Platina Road. There are no highway closures at this time.

Evacuation Center: Shasta Learning Center at 2200 Eureka Way, Redding, adjacent to Shasta high school.

### Weather and Fire Behavior:

Expect higher temperatures and lower RH's. Temperatures are expected to be between 110-116 Degrees F with minimum relative humidity between 7-14%. There will be gusty Northeast winds between 15-25 mph, mainly on the ridges and exposed north and east drainages. The wind combined with very low relative humidity levels will produce red flag conditions. Strong high pressure will persist through Thursday and continue to produce very hot temperatures. Fire behavior is still expected to be extreme. Spread is by rolling material, uphill runs and spotting. The greatest control problems are where topography is very steep with poor access which limits the direct control line by ground resources in certain areas. Active burning period



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will begin earlier than normal today due to clearing caused by night time winds and active fire will continue well into the evening within thermal belts.

### **Agencies Involved:**

Cal Fire, United States Forest Service, State of California Office of Emergency Services, California Department of Corrections and Rehabilitation, California Highway Patrol, Shasta County Sherriff Department, American Red Cross, Bureau of Land Management, California Conservation Corps, Salvation Army, Cal Trans, Shasta Op Area Fire Protection, NorCal Fire Assoc., State Air Resource Board, PG&E, Department of Fish and Game, Shasta County FD, Trinity SO/OES, NPS, Sierra Pacific Industries, and OES fire/rescue.

Information concerning the SHU Lightning Complex can be accessed at the following website:

[www.jointinformation.com](http://www.jointinformation.com)

**Clear 100 ft of defensible space around all structures.**