



SHASTA AND TRINITY LIGHTNING INCIDENT FACT SHEET

Shasta and Trinity County Area within the California Northern Region



Thursday July 3, 2008 @ 0800 Hours

FIRE STATUS

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

Acres Burned:	53,600	Wind Direction:	South/ Southeast
Number of Fires:	158 (0 unstaffed), 111 contained, 43 have merged, 4 active	Fatalities:	0
Fire Started:	6/21/2008 (Sat.) 5:00am and into the afternoon	Injuries:	14
Cause:	Lightning	Structures Destroyed:	2
		Structures Damaged	3
RESOURCES:	Hand crews:20	Engines:	225
	Helicopters: 9	Water Tenders:	54
	Fixed Wing: 4	Dozers:	56

Total personnel assigned to fire: 1,840

Current Fire Situation:

All fires experienced runs due to low relative humidity, warm weather, topography, and remote areas. Fires are burning in locations that have not burned in decades many of which have 60%-80% available fuels. Steep topography is lending to aggressive fire behavior. Three major transmission lines located in the Motion Fire area that are powered by the Shasta Dam are a high priority for the incident command. 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. The Martin Mars aircraft is being utilized. The California Army National Guard, Northern California 579 Engineer Battalion was activated on June 29,2008, to the Shasta Trinity Unit and assigned to the Shasta Lightning Complex. The National Guard came as a bulldozer team staffed with eight D7 Dozers, transports, mechanics, and 37 personnel. The National Guard is Cal Fire trained to respond to aide and assist on emergency incidents.

Evacuations & Road Closures:

Evacuations: **Motion Fire**-South of Shasta Dam on the west side of the Sacramento River continuing south to include the north end of Iron Mountain Road, the Coram Ranch, Motion and Matheson Mine areas. **Moon Fire**- Rainbow Lake Road from Platina Road west to Rainbow Lake, including Rector Creek Road, Devil's Gap Road, Sunny Hill Road, Baker Ridge Road and Rainbow Lake Resort. Buell Road from Platina Road north until the end of Buell Road. Road Closures: **Motion Fire:** Iron Mtn. Road at Rock Creek Rd is open to residence only. River Trail-trails on the west side of the Sacramento River from Keswick Dam north to Shasta Dam. Hornbeck/Walker Mine trail on the east side of the Sacramento River from Quartz Hill Rd. north to Walker Mine Rd. and north to Shasta Dam. Iron Mountain Rd. at Copley OHV Park. **Moon Fire:** Rainbow Lake Rd. at Platina Rd. and Buell Rd. at Platina Rd. **Mary Fire:** Zogg Mine Rd. and South Fork Rd. is closed to all non-resident traffic from South Fork Rd. to the north end of Zogg Mine Rd.



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Weather and Fire Behavior:

Weather predictions call for daily inversions, warmer temperatures, lower RH's, and ridgetop winds. Temperatures are expected to be between 95-98 Degrees F with minimum relative humidity between 16-22%. Ridge tops winds South-southwest at 8-15 mph with gusts 20-30 mph. Midslope winds are expected to be 3-12 with gusts up to 20-30 mph after 1400. Fire behavior is considered extreme. Expect moderate fire growth due to roll out and short range spotting. Existing fires continue due to warm temperatures, low fuel moistures, and RH's. Topography on west side fires is hindering suppression efforts. Fire intensity and rate of spread will immediately respond to any introduction of additional wind due to the poor fuel conditions.

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, DFG, Shasta county FD, Trinity SO/OES, NPS, Sierra Pacific Ind., and OES fire/rescue.

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

www.jointinformation.com

Clear 100 ft of defensible space around all structures.