



# National Weather Service

## Storm Data and Unusual Weather Phenomena



August 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### CALIFORNIA, South Central

#### Fresno County

5 N Cedar Grove	01 31	0000PST 2359PST			0	0			Wild/Forest Fire
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The cost to contain the Burnt Fire is unknown. This lightning caused fire started on July 30th but no spot forecasts were requested to fight the fire until August 11th. The fire burned 1879 acres from July 30th through September 28th. The fire was managed for resource benefit. No fatalities, injuries, or structures were lost.

#### Mariposa County

10 S Yosemite Vlg	01 31	1400PST 2359PST			0	0	777.8K		Wild/Forest Fire
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The Hoover Complex Fire started by lightning on July 13, 2001, burned through August, and was still burning toward the end of September. The first spot forecast was received on August 8th and the fire burned about 8040 acres. The fire was shifted as a resource benefit during late August. There were no fatalities, injuries, or structures lost. Cost to contain estimated at \$777.8K by 9/21/01.

#### Mariposa County

Yosemite Natl Park	09	1400PST 2000PST			0	0			Lightning
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#### Tulare County

Sequoia National Par	09	1400PST 2000PST			0	0			Lightning
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Lightning detection indicated several lightning strikes within Yosemite National Park and the Tulare County Mountains. In combination with WSR-88D Data, it is likely that "dry" lightning occurred thereby providing Red Flag conditions.

#### Fresno County

3.5 NNE Shaver Lake Pt	17 20	1400PST 1600PST			0	0	800K		Wild/Forest Fire
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The Musick Fire was ignited by an unknown cause and burned 193 acres. The cost to contain was \$800K but no fatalities, injuries, or structures were lost.

#### Mariposa County

2 N Coulterville	18 25	1329PST 1600PST			0	0	3.6M		Wild/Forest Fire
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The Creek Fire was an arson fire that burned 11,500 acres. There were no fatalities but 11 injuries and 8 structures were lost (4 residences and 4 out-buildings). At one point at least 400 people were forced to evacuate due to the fire and it threatened at least 3000 structures.

#### Fresno County

2 E Dunlap	19 29	2100PST 1800PST			0	0	6.1M		Wild/Forest Fire
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The Highway Fire is suspected to have been caused by arson. It burned 4152 acres and forced the evacuation of a large number of residents. There were no fatalities but 8 structures were lost (3 primary and 5 out-buildings). Total cost to contain was over \$6M.

#### Madera County

4 SE Wishon	20 28	1400PST 1800PST			0	0	4.1M		Wild/Forest Fire
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The North Fork Fire was ignited by a rail-splitter accidentally and burned 4132 acres southeast of Bass Lake. There were two primary structures lost but no fatalities or injuries.

#### Merced County

5 SW Santa Nella	29	0930PST 1700PST			0	0			Gusty Lake Wind
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Gusty wind across the San Luis Reservoir in Western Merced County reached sustained Lake Wind Advisory criteria by the late morning on the 29th. Some wind at 27 gusting to 32 MPH occurred at 0725 PST ... but sustained wind of 33 MPH with gusts over 40 MPH occurred during the afternoon hours.