



National Weather Service

Storm Data and Unusual Weather Phenomena



September 1999

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

Mariposa County

Coulterville	09	1030PST 1100PST			0	0			Lightning
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Four (4) lightning strikes were observed by an OES Fire Official in the vicinity of Coulterville. The strikes all produced small fires. No injuries or damage was reported except for the costs of suppression.

Tulare County

9.3 NNE Lodgepole	18 30	1200PST 2359PST			0	0			Wild/Forest Fire
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The "Williams Fire" was caused by lightning strikes on 9/18 but was allowed to burn and managed as a "resource" burn through October (although truncated for report purposes in September). It burned a total of 500 acres. No fatalities or structures lost. Cost to manage unknown.

Madera County

9 E Madera	21 22	2209PST 0030PST			0	0			Lightning
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Tulare County

2 S Visalia Arpt	22	0710PST 1350PST			0	0			Lightning
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CAZ021

	22	0730PST 2200PST			0	0	5M		Unseasonal Rain
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Moisture from former Hurricane Hilary spread northward into Interior Central California very late on Tuesday, September 21st and over the entire area by Wednesday, September 22nd. Very light rain showers were reported as far north as Madera Ranchos in Central Madera County by midnight with some thunderstorm activity. In the mid-morning hours of the 22nd, locally heavy rain showers occurred with thunderstorms primarily in the Tulare County area and North Kern County. Spotters reported 0.40" of rain from these showers. Only a few hundredths occurred in other Interior Central California Valley locations. Lightning strikes throughout the San Joaquin Valley portion of Tulare County caused 9700 customers to lose power. Although rain forecasts were issued with good lead time...some growers in Tulare County were unable to get crews to roll raisins on about 1000 acres with as much as 50% loss of the crop.

Tulare County

Visalia	22	1930PST 1935PST			0	0			Lightning
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Lightning struck two poles in Visalia around 0730 PST.

Kern County

3 SSW (Bfl) Meadows Fi	22	2245PST			0	0			Lightning
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Kern County

Wasco	23	0805PST			0	0			Lightning
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Light sprinkles and lightning occurred over the Southern San Joaquin Valley floor late the night of the 22nd and early on the morning of the 23rd as thunderstorms moved over the area. Primary thunderstorm activity was in the surrounding mountain and desert areas.

Mariposa County

6 NNW El Portal	23	1500PST 1600PST			0	0			Lightning
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Two (2) lightning strikes observed by OES Fire official in the vicinity of Crane Flat, NNW of El Portal, in the mid to late afternoon hours. Both strikes produced small fires but were controlled. No reported damage other than fire suppression.

CAZ021-024

	28 29	1700PST 0830PST			0	0			Red Flag Fire Wx
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Sustained relative humidity values were noted at meso-net RAWS sites in the extreme Southern San Joaquin Valley, Kern County



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					Killed	Injured	Property	Crops	

CALIFORNIA, South Central

Mountains, and the Coast Range to the west of the Interior Central California CWFA.