



# National Weather Service

## Storm Data and Unusual Weather Phenomena



February 1999

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

### CALIFORNIA, South Central

#### CAZ020>021

02	0200PST 0930PST				0	0			Fog
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Visibility "00" in both Kings and Fresno Counties.

#### CAZ020

09	0625PST 1400PST				0	0	35K		High Wind (G37)
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Gusty wind was reported beginning at 0625 PST in the Central San Joaquin Valley in Livingston with more gusty wind reports of 30 to 40 MPH as a coldfront moved southeastward through the area. An estimated gust of 44 knots occurred at the Fresno Air Terminal ASOS site at 1147 PST and a 100 year old oak tree was toppled in Reedley around noon. A blowing dust report was received from the Coalinga area around 0755 PST.

#### CAZ022>024

09	1630PST 2355PST				0	0			Winter Storm
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A period of inclement weather began in Interior Central California very early on the 6th of February with initial reports of high wind in the foothills of the Southern Sierra Nevada (56 MPH at Oakhurst), and events continued through the 9th. The latter portion of this period was marked by a winter storm in the higher elevations. Lower elevations had substantial rainfall along with gusty wind accompanying frontal passage in the late morning hours and early afternoon of the 9th. Over 55,000 utility customers lost power from the snow and wind. In the Fresno area, power was lost to 27,000 customers alone as 13 power poles blew down in northwest Fresno and another 22 were downed throughout the area. In the mountain areas numerous instances of gusty wind to 45 MPH were reported along with substantial rainfall amounts such as the 1.75 inches of rain in the 18-hour period prior to 1110 PST on the 9th at Fish Camp. Tuolumne Meadows in the Southern Sierra Nevada received 9 inches of snow by 0800 PST on the 7th, 23 inches by the 8th, 9 inches by the 9th, and 20 inches reported by 0800 PST on the 10th. Yosemite received 9 inches of snow by the morning of the 8th and 10th with Lodgepole in the Tulare County Mountains receiving 13 inches by the morning of both the 8th and 10th. Near Wishon 24 inches of snow fell on the 9th. In the Kern County Mountains, Tehachapi received 12 inches of snow by the 10th. Rainfall occurring on Sunday the 7th through 0800 on the 8th ranged from 2 to 2.5 inches at CA Zone 22, Southern Sierra Nevada foothill reporting points. San Joaquin Valley 24-hour rainfall amounts varied from near an inch at Merced decreasing to 1/4 inch at Bakersfield.

#### CAZ022-024

09	0722PST 1700PST				0	0			High Wind (G39)
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Spotter report of southeast wind 20-30 MPH with gusts to 45 MPH and precipitation just beginning at 0722 PST.

#### Madera County

12 SE Madera

09	1637PST 1641PST				0	0			Funnel Cloud
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#### Fresno County

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09	1658PST 1716PST				0	0			Small Hail
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Following the funnel cloud report in Madera County at 1637 PST, pea size hail subsequently occurred in Northwest Fresno (4 miles SE of funnel sighting) at 1658 PST and other small hail in the Tower District of Fresno (another 6 miles farther SE) at 1716 PST...all by trained spotters.



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### CALIFORNIA, South Central

CAZ020>021

11	0400PST 0700PST				0	0			<b>Extreme Cold</b>
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Fresno County deciduous area temperatures dropped to 28 to 32 deg. F.

CAZ020>021

12	0200PST 0800PST				0	0			<b>Extreme Cold</b>
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Temperatures in the Fresno County deciduous areas from 27 to 32 deg F.

CAZ022>023

20	2100PST				0	0			<b>Heavy Snow</b>
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21 0400PST

CAZ024

21	1100PST 1600PST				0	0			<b>High Wind (G40)</b>
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Tuolumne Meadows in Yosemite National Park received 16 inches of snow overnight. Snow was reported down to the 3000 foot elevation but amounts at the lower elevations were reported only at 1-3 inches. Gusty wind followed the frontal passage early on the 21st with gusts in the Tehachapi Valley up to 40 knots at 1359 PST.