



# National Weather Service

## Storm Data and Unusual Weather Phenomena



November 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

#### CAZ022

	<b>07</b>	<b>2100PST</b>			<b>0</b>	<b>0</b>			<b>Winter Storm</b>
	<b>08</b>	<b>0700PST</b>							

First Winter Storm of the season (lowered threshold) as 8" of snow fell at Tuolumne Meadows overnight. Snow levels were restricted to higher elevations (generally above 6500 feet MSL).

#### Fresno County

##### Fresno

	<b>07</b>	<b>2200PST</b>			<b>0</b>	<b>0</b>	<b>50K</b>		<b>Heavy Rain</b>
	<b>08</b>	<b>0600PST</b>							

The first substantial autumn rain (and first since 4/12/99) led to transmission line transformer shorts and power loss to 14,000 local utility customers in the Central and Southern San Joaquin Valley. The problems were repaired by the afternoon of the 8th. Rainfall amounts on the San Joaquin Valley floor varied from 0.20 to 0.66 of an inch of rain ... and 1.0 to 1.5 inches in the adjacent foothills.

#### CAZ021

	<b>10</b>	<b>0600PST</b>			<b>0</b>	<b>5</b>	<b>75K</b>		<b>Fog</b>
		<b>0900PST</b>							

Due to localized, lowered visibility in dense fog, 6 cars and 3 trucks were involved in a vehicular pile-up at 0645 PST on Highway 43 between Corcoran and Hanford in Kings County. Local newspapers and law enforcement had campaign about upcoming "fog season" on 10/29/99.

#### CAZ020

	<b>20</b>	<b>0555PST</b>			<b>0</b>	<b>0</b>			<b>Fog</b>
		<b>0900PST</b>							

California Highway Patrol reported visibilities of only 200-500 feet along Interstate Highway-5 from Merced County south into northern Fresno County on the west side of the Valley.

#### CAZ021

	<b>23</b>	<b>0500PST</b>			<b>0</b>	<b>0</b>			<b>First Frost</b>
		<b>0730PST</b>							

A fair amount of the Southern San Joaquin Valley reached at or below 32F on the morning of the 23rd. While this was not a concern to commercial agricultural purposes, it did mark the first night where urban horticulturists were affected. The colder locations were primarily along the west side of the South Valley with Lemoore dropping to 28F...but Porterville (on the east side) did dip to 32F with Arvin at 28F.

#### CAZ020

	<b>27</b>	<b>2322PST</b>			<b>0</b>	<b>0</b>			<b>Fog</b>
	<b>28</b>	<b>0300PST</b>							

Dense Fog developed in the Central San Joaquin Valley immediately prior to midnight and persisted until high cloudiness moved over the area in the wee hours of the morning of the 28th. Visibility dropped to less than 1/4 mile as reported by both the Merced and Madera ASOS units.