



# National Weather Service

## Storm Data and Unusual Weather Phenomena



September 2005

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

<b>CAZ096</b>	<b>S Sierra Mtns</b>	<b>01 0000PST</b> <b>11 1700PST</b>			<b>0</b>	<b>0</b>			<b>Wildfire</b>
									The Comb Fire was lightning initiated on July 22nd but allowed to burn as a resource fire 18 miles northeast of Grant Grove in Fresno County. At last report on September 11th, it had burned 9418 acres with no injuries or structures lost.
<b>CAZ097</b>	<b>Tulare Cty Mtns</b>	<b>01 0000PST</b> <b>19 1700PST</b>			<b>0</b>	<b>0</b>			<b>Wildfire</b>
									The Crag Fire was lightning initiated on July 24th 5 miles northwest of Kennedy Meadows in Tulare County. Burning for resources benefit, the fire consumed 1098 acres at last report on the 19th. No injuries occurred or structures lost from the fire.
<b>CAZ096</b>	<b>S Sierra Mtns</b>	<b>01 0000PST</b> <b>09 1700PST</b>			<b>0</b>	<b>0</b>			<b>Wildfire</b>
									The Corral Fire was lightning started on the 14th of August in the high Sierra Nevada 11 miles southeast of Mammoth Lakes in Madera County. The fire was initially allowed to burn unmanaged through August and became actively managed in early September. The fire burned approximately 195 acres with no injuries or structures lost with the last report on September 9th.
<b>CAZ095</b>	<b>Kern Cty Mtns</b>	<b>20 0145PST</b> <b>21 0700PST</b>			<b>0</b>	<b>0</b>			<b>Wildfire</b>
<b>Kern County</b>	<b>12 NE (Bfl) Meadows Fiel</b>	<b>20 0145PST</b>			<b>0</b>	<b>0</b>			<b>Lightning</b>
									The Pine Fire was lightning initiated by embedded thunderstorms from moisture associated with Hurricane Max as it swept northward into Central California early in the morning of the 20th. The fire was aided by gusty southeast wind and burned 1814 acres 12-15 miles northeast of Bakersfield in the foothill grasslands. No structures were lost nor injuries reported
<b>CAZ094</b>	<b>Tulare Cty Foothills</b>	<b>20 0308PST</b> <b>2000PST</b>			<b>0</b>	<b>0</b>			<b>Wildfire</b>
<b>Tulare County</b>	<b>3 NE Woodlake</b>	<b>20 0308PST</b>			<b>0</b>	<b>0</b>			<b>Lightning</b>
									A lightning caused fire burned 300 acres northeast of Woodlake during the early morning hours of the 20th.
<b>Merced County</b>	<b>Dos Palos</b>	<b>20 1400PST</b> <b>1655PST</b>			<b>0</b>	<b>0</b>			<b>Heavy Rain</b>
<b>Merced County</b>	<b>5 SW Dos Palos</b>	<b>20 1400PST</b>			<b>0</b>	<b>0</b>			<b>Lightning</b>
<b>Merced County</b>	<b>Atwater to Livingston</b>	<b>20 1530PST</b> <b>1545PST</b>			<b>0</b>	<b>0</b>			<b>Heavy Rain</b>
<b>Merced County</b>	<b>Atwater</b>	<b>20 1530PST</b>			<b>0</b>	<b>0</b>			<b>Lightning</b>
									The first of 3 known lightning strikes within an hour of 1400 PST on the west side of Merced County ignited a small fire southwest of Dos Palos in the West-Central San Joaquin Valley. Periods of locally heavy thundershowers from moisture released from Hurricane Max occurred. Dos Palos had in excess of 0.50" causing local street flooding by 1655 PST. In East-Central San Joaquin Valley locally heavy thundershowers were reported over parts of Highway 99. The east San Joaquin Valley thunderstorm activity also had smaller hail up to 1/2" reported at 1850 PST 2 miles southeast of Fresno.



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### CALIFORNIA, South Central

**CAZ089**                      **W Central Sj Valley**  
**20**                      **1400PST**                      **0**                      **0**                      **Wildfire**  
   **1719PST**  
The Los Banos Fire just west of Interstate Highway 5 and west of the community of Los Banos was initiated by lightning on the afternoon of the 20th. The fire burned 900 grassland acres before it was contained but no injuries occurred nor structures lost

**Fresno County**  
**Coalinga to**                      **20**                      **1430PST**                      **0**                      **0**                      **Heavy Rain**  
**7 NNE Coalinga**                      **1530PST**

**Fresno County**  
**4 NNE Coalinga to**                      **20**                      **1515PST**                      **0**                      **0**                      **Hail(0.75)**  
**7 NNE Coalinga**                      **1530PST**  
Mid-afternoon thunderstorm development on the 20th had short, narrow hail swaths with locally heavy rain. The city of Coalinga had 0.53" of rain for the mid to late afternoon. While most hail size reports were "pea" size a couple of reports of larger hail were noted on the west side of the Central San Joaquin Valley by mid-afternoon.

**CAZ089-091**                      **W Central Sj Valley - Sw Sj Valley**  
**20**                      **1615PST**                      **0**                      **0**                      **Dust Storm**  
   **1800PST**

**Kings County**  
**6.2 WNW Kettleman City**                      **20**                      **1655PST**                      **0**                      **0**                      **Thunderstorm Wind (MG56)**  
**12.6 NNW Kettleman City**                      **1710PST**

**Fresno County**  
**9.8 SSE Huron to**                      **20**                      **1700PST**                      **0**                      **0**                      **10K**                      **Thunderstorm Wind (EG50)**  
**4.1 WNW Huron**                      **1715PST**  
Outflow from afternoon thunderstorms raised numerous areas of blowing dust on the west side of the San Joaquin Valley. Visibility dropped to only 100 feet in the Fresno County community of San Joaquin while several areas from Hanford west to the the Avenal-Coalinga area of Kings-Fresno County experienced lowered visibility in dust and/or heavy rain. Navy Lemoore reported a west-southwest wind gust to 38 knots. Cotton crop damage was reported on the Fresno-Kings County line from thunderstorm southerly high wind along with smaller hail and very heavy rain.

**CAZ093**                      **S Sierra Foothills**  
**20**                      **1626PST**                      **0**                      **0**                      **Wildfire**  
**21**                      **0700PST**  
The La Paloma Fire was lightning initiated during the early evening of the 20th. It burned 700 acres near Hornitos or about 17 miles west of Mariposa in the Southern Sierra Nevada foothills. There were no injuries nor structures lost from the fire.

**Kings County**  
**3 SSE Avenal**                      **20**                      **1630PST**                      **0**                      **0**                      **Hail(0.88)**  
   **1645PST**

**Kings County**  
**6.2 NW Kettleman City to**                      **20**                      **1640PST**                      **0**                      **0**                      **10K**                      **Heavy Rain**  
**12.6 NNW Kettleman City**                      **1710PST**

**Fresno County**  
**9.8 SSE Huron to**                      **20**                      **1645PST**                      **0**                      **0**                      **Heavy Rain**  
**4.1 ESE Huron**                      **1715PST**  
A late afternoon thunderstorm provided large hail...locally heavy rain...and high wind in the western portions of Kings and Fresno counties. Outflow south wind caused late season cotton to be laid over in addition to intense rainfall for short periods of time. The "horizontal rain" totaling 2" in a short period of time with the thunderstorm downburst caused extensive damage to a pistachio treatment plant in Kings County. To the east-southeast of Huron in Fresno County 0.58" of rain was reported within a 30 minute time period.



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					Killed	Injured	Property	Crops	

### CALIFORNIA, South Central

**CAZ095**

**Kern Cty Mtns**

**25 1103PST**  
**26 1700PST**

**0      0**

**Wildfire**

The Crane Fire burned 412 acres 3 miles east of Lebec in the Kern County Mountains. Its origin and cost to fight was unreported. No injuries occurred nor were structures lost in battling the fire.

**Tulare County**

**Visalia**

**26 0130PST**

**0      0**

**Lightning**

Early morning thunderstorms moved over the east side of the Central and South San Joaquin Valley. Only trace to very light amounts of rain were reported on the Valley Floor.

**Kern County**

**Ridgecrest**

**26 2040PST**

**0      0      2.5K**

**Lightning**

An evening thunderstorm brought a lightning strike at Ranger and Bowman Streets in Ridgecrest. Power was disrupted to 2700 electric utility customers.