

Storm Data and Unusual Weather Phenomena - March 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CALIFORNIA, South Central				
SE KERN CTY DESERT (CA-Z099)				
	03/26/07 15:00 PST		1K	High Wind (MAX 65 kt)
	03/27/07 23:00 PST		0	
W CENTRAL S.J. VALLEY (CA-Z089), E CENTRAL S.J. VALLEY (CA-Z090), SW S.J. VALLEY (CA-Z091), SE S.J. VALLEY (CA-Z092), KERN CTY MTNS (CA-Z095), INDIAN WELLS VLY (CA-Z098)				
	03/26/07 15:00 PST		25K	Strong Wind (MAX 49 kt)
	03/27/07 23:00 PST		0	
S SIERRA MTNS (CA-Z096)				
	03/26/07 18:00 PST		0	Winter Storm
	03/27/07 09:00 PST		0	
TULARE CTY MTNS (CA-Z097)				
	03/26/07 18:00 PST		0	Heavy Snow
	03/27/07 09:00 PST		0	

A cold Pacific storm system dropped out of the Gulf of Alaska into California on the 26th and 27th, with snow levels as low as 2500 feet msl. Over a foot of snow fell on the higher elevations of the Sierra Nevada, with 14 inches at Paradise Meadow (elevation 7650 msl). In the San Joaquin Valley, the storm triggered several thunderstorms during the evening of the 26th. Outflow winds from collapsing cells generated gusty winds, resulting in power outages, downed trees, and minor damage to roofs. Tight pressure gradients behind the storm also brought gusty winds to the Kern County Mountains and Desert into the evening of the 27th.