



National Weather Service

Storm Data and Unusual Weather Phenomena



June 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

CAZ096	S Sierra Mtns								
	01	0000PST			0	0			Flood
		1100PST							
	See May 2005 Stormdata in regard to Merced River flooding in Yosemite Valley.								
Fresno County									
Countywide	01	0000PST			0	0			Heavy Rain
	30	2359PST							
Kern County									
Countywide	01	0000PST			0	0			Heavy Rain
	30	2359PST							
Mariposa County									
Countywide	01	0000PST			0	0			Heavy Rain
	30	2359PST							
Tulare County									
Countywide	01	0000PST			0	0			Heavy Rain
	30	2359PST							

The 2004-2005 cool season in Interior Central California was one of the better rain accumulation years recently. Rain periods with snow at the higher elevations started in mid-October and continued consistently through mid-May. This water year was in stark contrast to the averaged below normal rainfall from the past 6 years. Generally the Central and South San Joaquin Valley ended with 140% of rainfall normals while the higher elevation snowpack for the Southern Sierra Nevada finished at 185% of normal and the Kern River Basin on the Southern end of the S.Sierra Nevada at 154% of normal. From October through May every month had above normal rain/snow amounts with the exception of just below normal precipitation for November and April. October, December, and May had significantly large amounts of rain/snow. Furthermore, the mountain snowpack was marked by its staying power as cool weather persisted into June and reservoirs were able to hold more water for a longer period of time than ever seen before. Campgrounds at the higher elevations of the Southern Sierra Nevada in Yosemite National Park did not open for the summer of 2005 due to the large and late snowpack.

CAZ095	Kern Cty Mtns								
	02	1546PST			0	0			Wildfire
	03	0600PST							
	The Lehigh Fire was human-caused and burned 800 acres east of Tehachapi in the Kern County Mountains. The cost to fight the fire was unknown but no structures were lost or injuries occurred.								
CAZ089									
	W Central Sj Valley								
	05	1200PST			0	0			Wildfire
	06	1600PST							
	The Five Fire burned 5514 acres and occurred 8 miles east of Cantua Creek or approximately 7.5 miles south-southwest of the community of San Joaquin in West Fresno County. The cause of the fire was unknown but no structures were lost or injuries occurred.								
CAZ095-098									
	Kern Cty Mtns - Indian Wells Vly								
	05	1310PST			0	0	2K		Strong Wind (MG56)
		2100PST							

Gusty west wind plagued the Kern County Mountains and the Indian Wells Valley area of Kern County the afternoon and early evening hours of the 5th. Winds consistently blew 35 to 45 MPH with a few higher gusts during the late afternoon hours

CAZ095-098>099	Kern Cty Mtns - Indian Wells Vly - Se Kern Cty Desert								
	08	1010PST			0	0	3K		Strong Wind (MG45)
	09	2100PST							

Gusty west wind occurred over the Kern County Deserts and Mountains from the morning of the 8th through most of the 9th.



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June 2005

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					Killed	Injured	Property	Crops	

CALIFORNIA, South Central

Madera County

**1.5 S Madera to
1.8 SSE Madera**

08	1140PST 1145PST				0	0	0.50K		Dust Devil
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A large dust devil developed in the Central San Joaquin Valley in the town of Madera on the 8th. Some minor damage to playground equipment was reported with the dust devil wind.

CAZ098

Indian Wells Vly

17	1040PST 2100PST				0	0	1K		Strong Wind (MG44)
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Gusty wind occurred over the Indian Wells Valley area of the Kern County Deserts during the afternoon of the 17th.