

Dec 2010

17th-22nd Summary by L.A. NUS

A large apr/lvl 10 press system took residence in the NE Pacific, and the circulation around the southern periphery pumped very moist air with a subtropical connection into Cen + SoCal. The "atmospheric river" of highest moisture remained focused across SoCal from the 17th-22nd, bringing almost continuous rain to the region.

Finally on the 22nd, the upper low moved eastward and its strong frontal system moved through the region Tue night + wed (21st + 22nd), with heavy rain and several storms.

Exceptional flooding/mud flows in Laguna Beach + Highland. + storms midday on 22nd from Long Beach to Pasadena

27) Strong NW flow thru I-5 corridor, gusts to 90 mph @ Whittier

29) am. cold front w/ rain, rain ending ~ 0900  
 strong W winds behind front afternoon + evening

Whittier PK	PG	81 mph	from NW @ 11:57 pm	(30/19)
SPB	N 45 E	61 mph	@ 10:52 pm PST	@ 11:52 pm PST 26F/22F
Laguna PK	@ 4 pm	49/49	W 47 E 71	
Beck @ 11:52 PST	47/23	NNW 25 G 38		NW 39 ~ 06Z
WJF	9:56 pm	37/29	NW 38 G 56	RA PK WND 30052 (45) @ 05
Poppy Park	11:56 p	35/25	WNW 33 G 61	
PMP	8:53 pm	37/29	W 39 G 56	
Mojave NTPS	7:47 pm	39/31	SW 53 G 63	
Warm Spgs	12:53 am (30th)	29/19	NW 27 G 81	
San Rafael Hills	10:56 pm	41/26	WNW 32 G 61	
Saugus	12:57 am (30)	42/21	NW 31 G 58	
Chico	24/17 @ 12:53 am (30)	NNW 40 G 67		
L35 (Big Bear AP)	@ 12:11 am (30)	18/12	W 36 G 44	Wind Chill -1

Jan 2011

2) Upper low w of NRY moving slowly SE. w/ cold front + rain moving into VU + LA. City midday; offshore flow @ surface pulling so cold dry air from Ant. Vly thru SoCal and Laguna + into Santa Clarita + vicinity; snow in Ant. Vly + Saugus / Santa Clarita Vly during the afternoon. Mid-afternoon temps ~ 33 Santa Clarita Vly, 37F Simi 37F @ VU, 37F San Fernando + 40F here in WLV w/ 17-mid, Zuma 46F @ 4 p.m., Santa Monica Pier 47F

Around noon, south winds 65 G 89 mph @ CHP station @ Grapevine