

April 1997

- 1) Cold Upper low over Baker, CA with strong disturbance racing south on west side of low. Lots of cold air aloft w/ showers desert sections, and Ontario eastward during afternoon
- 2) Cold Upper low continuing over OCA  
 SW T-storm & hail SFO area mid aft.  
 Some showers N SFO evening  
 Tornado in Murrieta
- 3) Strong onshore flow deep m.l.  $\approx 6000'$  ridge near Sunrise
- 4) Strong N-NW flow developing as trough & surface low deepen into Gr. Basin  
 Strong west over E. Sierra is dropping south into trough today  
 At 4pm PT Mugu gusts to 42 (W)  
 Soquel " " 50 (W)  
 Zuma 30 mph (W)  
 - LAX W 30 mph  
 MHV 280 45 66 5 KT Temp 10C
- 5) N-NW surface flow continues -- synclowner-like event with strong N winds middle of SFO  
 Re low Newhall Pass & through Santa Clarita Valley. Also strong WNW winds Antelope Vly & MHV - gusts 40-50.  
 Very warm also coastal sections primarily N Orange Cty north w/ medly south of there  
 93 @ SBA  
 All eve temps still near 80 LA & LAX with CA winds  $\approx$  W 30 mph