

March 1997

1) Strong N-NW wind UMY eve ($\approx 20-35$)

2) Strong SVD upper high over SW U.S. ^{ridge} axis LAX-LAS-CDC — 97 LA, CC. w/weak offshore flow. 102 F Monrovia
97 F is warmest so early in year for LA-CC.

2) 102 Monrovia - High in Nat. again

2) Upper low approaching Pt. Conception from the west during the day. — triggering tsforms over coastal ranges of Central California during the afternoon, with activity spreading into SJV into late evening hours. — Showers still in SLO, N.S. Kern County after mid as low moves to ar MC
Upper low dropped HT temps to -18 to -20 over C. CA. — Ht. heating w/ max near 80 caused unstable atmo + tsforms. — dew points in low 50s — severe-sized hail reports FAT area.

2) Wk offshore flow w/NE winds + 15% RH Midday, — stratus overcast by 2300.

3) Strong trough digging into SW U.S. with strong cold front & surface low sweeping SE from N. deserts to Utah.
MHV obs @ 1946Z 26050G70 temp 48F
@ 2047Z 27050G75 temp 46F