

Slight downslope N, Volley AM. OCT 1983

Prediction / Hr. of Prediction

Low pressure off S. Calif coast
 Unstable Moist air moving around
 low causing thundershowers to develop over
 Much of S. Calif. - Flash Flood watch for most
 of S. Calif Mtns. 3-4 hours of lightning +
 rain here thru Midnight - .57" (Taylor) to 2300.

- 3) 79/49
- 4) 86/50
- 5) 77/59
- 6) 76/57
- 7) 76/65
- 8) 86/57
- 10) 80/55
- 11) 90/52
- 12) 94/56
- 13) 94/56
- 14) 81/51
- 15) 80/49
- 16) 80/50

Moist, Stabilizing air mass over S. Calif. w/ on shore flow
 More moisture from the SW moving toward S. Calif. - remnant
 from Hurr. Priscilla - now a Trop. Storm

PM Cbs forming around ≈ 1500 - sharp
 temperature drop here mid-afternoon - dark east

8) M.L. 6000'

Weak M.L. - Ridge aloft over S. Calif - wk off-shore flow
 F.L. $\approx 15,000'$

LACC 97° - Strong surface trough off of the
 California coast moving slowly eastward creating moderate
 Santa Ana winds. High Pressure surface + aloft
 Over Western States. F.L. 15,600'

- 17) 73/51
- 18) 80/53
- 19) 89/54
- 20) 88/54
- 21) 78/53
- 22) 92/54
- 23) 95/55
- 24) 85/50
- 25) 90/59
- 26) 93/57
- 27) 92/57
- 28) 85/53
- 29) 84/55
- 30) m
- 31) 73/61

5) 78.8	54.2	66.5
10) 80.0	55.6	67.8
15) 81.67	54.867	68.26
20) 81.75	54.4	68.08
25) 83.00	54.44	68.76
31) 82.77	54.94	68.654
≈ 6.4	≈ 3.2	

13) wk, dry frontal passage midday - Wind
 Advisory for High Deserts - Westerly Winds
 20-30 mph.
 16) ~~deepening~~ ^{deepening} upper level / trough off the
 coast deepening M.L. $\approx 6,000'$ wk.
 on-shore flow.

19) wk E to NE flow aloft