

5) 102.0 58.8 79
 10) 97.8 62.8 81.3
 15) 99.4 67.6 81.5
 20) 95.3 64.3 79.8
 25) 93.4 62.3 77.9
 30) 94.8 61.5
 -78.16
 $\sigma = 93 \quad \sigma = 5.2$

AUG, 1983

- 1) M.L. 1600 Thunderstorms in deserts w/ tornado near 29 Palms
- 2) M.L. 1500' Upper level high over N. Mexico w/ moist S flow aloft.

- 1) 103/62
- 2) 99/59
- 3) 101/57
- 4) 97/59
- 5) 104/62

- 3) Upper High over SW states w/ deeping low in Gulf of Alaska - SW flow aloft. M.L. \approx 1200'
- 4) Upper High over SW US. a deepening trough off NW US. Coast bringing a moist S-SE flow aloft over S. Cal. - T storms near Colo. R. valley. wk. low-level flow, M.L. \approx 1500'
- 5) mostly off-shore flow w/ inv @ or below 800'. Upper High over SW US, building + expanding Westward E. flow aloft of moist air. w/ Hills warmest in valley. 112° S. Bern.
- 6) Moist E to SE flow aloft

- 6) 110/65
- 7) 107/68
- 8) 103/71
- 9) 103/65
- 10) 101/67
- 11) 95/62
- 12) 98/59
- 13) 99/66
- 14) 108/73
- 15) 100/65
- 16) 99/71
- 17) 98/66
- 18) 91/69
- 19) 79/65

Frequent Thunder here - \approx 0600 to 0800

Humid + Hot Afternoon - D.P. \approx 65°-67°
 110° Chatsworth, AM Rain probably held temp down here - Chatsworth

No Marine layer - off-shore flow AM T showers over Southern half of SFV, and ^{many} other areas of S. Calif, moving NW from S. Diego County area

- 7) Moist unstable S-SE flow over S. Cal., wk. off-shore flow
- Flash Flood watches for E. Deserts, some rain at S. Berdoo + Riverside AM.

- 22) 84/56
- 23) 86/54
- 24) 89/54
- 25) 88/53
- 26) 97/55
- 27) 103/56
- 28) 104/59
- 29) 57/101
- 30) 99/59
- 31) 101/59

Oh in late here, not 78 midday, 80 evening

GV all day, very warm + humid, little wind, no sea breeze

- 8) Flash Flood Watch for S. Deserts - High Pressure aloft over Central Rockies - slight on-shore flow - Not as humid