

3) An Upper level trough + cold front passage
 Thru S. Cal. today - strong on-shore flow.
 Strong Nevada low developing - strong NW flow aloft
 F.L. lowering to 8000' - Intense surface low
 off of N Calif coast moving SE @ 30 knots
 Cold front passed thru here @ ~ 1230

6) surface high pressure + NW winds aloft
 over S. Cal.
 7) WWHills + Chatsworth highest in the nation
 with 79 480. NWS reported MacAllen, Tx.
 w/77" LALL 76, San Gabriel 78, Monrovia 75

18) NW flow aloft continues - atmosphere dry + stable aloft.
 weak surface pressure pattern, slightly moist surface

19) F.L. ~ 9,000' Strong Upper trough developing over
 Western States w/ surface low developing
 over S. Nevada + S. Utah - M.L. 4000' +
 deepening - NW flow aloft and increasing

20) Upper trough over the W. States w/ a strong on-shore low level
 flow - NW to N flow aloft. Surface low over S. Nevada
 F.L. lowering to 6000' by morning of 4th.

5)	62.6	41.6	52.1
10)	66.3	41.1	53.7
15)	67.6	41.933	54.77
20)	67.1	42.0	54.55
25)	65.6	42.4	54.0
31)	66.1	43.1	54.6

21) Variable moisture at all levels
 Strong W-NW flow aloft
 due to a broad upper trough
 over W. Coast - low level cyclonic
 circulation maintaining a moist air mass
 w/ sc + cum clouds below 6500'.

- 1) 57/50
- 2) 71/45
- 3) 60/46
- 4) 67/37
- 5) 65/35
- 6) 64/34
- 7) 72/36
- 8) 77/39
- 9) 71/42
- 10) 64/45
- 11) 59/41
- 12) 64/40
- 13) 73/40
- 14) 75/49
- 15) 79/44
- 16) 71/43
- 17) 67/51
- 18) 67/39
- 19) 71/38
- 20) 59/46
- 21) 56/37
- 22) 60/43
- 23) 59/41
- 24) 57/45
- 25) 60/47
- 26) 65/54
- 31) 75