

1) Trav. Adv. over Mtns (Tehachapis) +  
 Deserts for strong NW winds 20-25 mph.  
 Low Pr. over Utah + Hi. Press. over E. Pacific  
 M.L.  $\approx 3500'$  F.L. 14,000, <sup>Fairly</sup> Strong on-shore flow,

2) Onshore flow still w/ Marine layer  $\approx 4000$  ft deep but  
 no low clouds.

3) Upper trough over W. States w/ moderate  
 westerly flow aloft  
 Atmos dry + stable; 11,000' F.L. off-shore  
 eddy circulation 3,500' M.L. - onshore flow to desert  
 thermal low

4) Upper trough moving eastward slowly, flow aloft shifting from W to N  
 weak on-shore flow - F.L. 14,000'  
 M.L. 3000' - weak inversion

5) M.L. - 2000 - 2500 ft F.L. 14,000  
 weak flow at all levels w/ upper trough approaching Calif.

6) M.L. 2500 - 3000' F.L. 14,000 w/ upper trough approaching  
 S. Cal.  
 Mod. on-shore low level flow

5)	76.6	46.4	61.5
10)	76.8	46.6	61.7
15)	76.8	47.667	62.23
20)	75.85	49.4	62.625
25)	76.36	50.44	63.4
30)	77.0667	51.1	64.083

13) Cyclonic W. flow aloft  
 and weakening as Nevada trough moves  
 east. Inu. 2000' North Coast  
 4000' South Coast

F.L. 13,000'

17) Deep Desert Thermal trough +  
 Deep Marine Layer  $\approx 5000'$