

SEPT, 1983

16) High Pressure at Surface dominating

E. Pacific. Low pressure over S. Cal, N. Mexico

Upper High over SW. U.S. weakening. M.L. 1-2000'

18) Trop. St. Manuel @ 5 PM 400 mi S. of San Diego and moving Northward - S to SW flow aloft - Inversion @ 1000'.

Showers & T Storms as far North as N. Baja - Gale warning for Southern waters. Rain expected for most of S. Calif.

19) Manuel now a Trop. depression and remnants mostly over N. Baja
No rain here, some South and East into deserts of Calif
Snow in N. Rockies

20) Moist Unstable air @ mid + high + low levels

22) M.L. 2-2500' deep & expected to lower

25) Stationary trough off Calif. coast

28) Late Eve. Rain in San Diego - some sprinkles in area during afternoon here w/ 30% chance of precip.

Strong surface high pressure over Pacific O. and into Pac. NW to Dakotas. Low pressure trough @ surface from No. Mexico thru No. Calif. Deep trough off coast
Atmosphere moist + slightly unstable.