

6/85

1) 76/46

3) Upper low over W. Mojave Desert
low pressure moving rapidly into S. Arizona
Atmos. moist + unstable over interior
but stabilizing W. of Mtns.

2) 72/—

3) 73/49

4) 88/50

5) 93/54

6) 99/58

7) 103/61

8) 106/60

9) 101/59

10) 95/57

11) 94/56

12) 93/56

13) 96/54

14) 98/55

15) 93/54

16) 99/57

17) 98/54

5) Shallow M.L., Upper High over SW.

7) Upper high over SW. U.S. with dry
subsiding air + very shallow M.L.,
confined to the immediate coast
Asp Ar 117°, Buckeye Az 118°

9) Catalina eddy circulation deepening

N. Beach
11 PM Ok M.L.
Depth

11) Upper ridge still over SW.
Dry subsiding air mass, variable
in direction, light winds.

- 11) SE 7 2000'
- 12) WSW 5 2000'
- 13) WSW 8 2500'
- 14) Calm 2500'
- 15) SSE 8 2000'

12) Static Weather pattern, Upper
High over SW. U.S., On shore flow

13) Upper level ridge over West W/
wk W-NW flow aloft.
Weakening on-shore flow, M.L. 2000'

10) 91.5 52.6 72.05

20) 92.3

30) 92.667 53.633 73.1

$\sigma = 8.7$ $\sigma = 4.1$