

Dec. 1997

- 4) Deep, large upper low 600 m; W of Pt Conc. nearly stationary -- spinning spokes of energy + moisture towards C. CA coast.
- 5) Cutoff low @ 23 N / 130 W ^{→ 540 km low} 9 am. moving E @ 15 mph. Large, wet bowl of mod. - hvy rain advancing slowly E ahead of the low -- thru SBE, VTU Cty 9 am, reaching L.A. Cty ≈ 1100. Numerous advisories + watches -- FFI. watch for mtns of VTU + L.A. Cty SE winds @ surface along C. Coast -- 20-35 mph
- 6) 3:40 Am - SUR TStorm + FFI warning for W. C.A. Cty - from W.L.A. to Palos Verdes - ^{where radar} showed a line of severe storms moving east at 20 mph. Another SUR TST + FFI warning for C. Orange Cty ~ 4 am radar indicated a severe storm just offshore moving NE @ 20 mph. Gust to 48 mph @ LAX ~ 4 am.
- 7) 5-6" of rain between midnight + ~ 9 am. Laguna Bch, Newport Bch, Irvine - local flooding problems.
- 8) Upper low slowly approaching L.A. from the west. Addtl hvy showers + hvy Tstorms primarily S + E of L.A.