

OCT, 1987

- 2) Strong Upper High over W. US, with surface high building over Nevada, weak off-shore flow North of LA
- 3) Upper High over Nevada - unusually high upper level heights for October. Offshore + Laguna Pk in 80s all through night, Temp on Westwood roof 81 at 4 AM.
- 3) (PM) Record high for LACC for October - 108° - 4th hottest day on record - 110 @ Morrovia highest in nation 104 San Diego
- 4) LACC Record High 108 - ties yesterday's record for October Max, LACC Low only 76 - record high low for date by Easterly flow aloft, Hot overall S-Calif.
- 8) Wk. Ridge over S-Calif.
- 9) Very Strong Hurr. Ramon 400 mi SW of Cabo San Lucas, moving WNW @ 8 Top winds 140 mph
- 11) Wkng Hurr. Ramon 680 mi SSW of San Diego. Moisture from La. caught up in southerly flow from <sup>Wkng</sup> upper trough off of E. Calif. coast. Fl. Flood watch S. mtns.
- 12) Much heavier rainfall amounts South + East of L.A., eg. San Diego, Rivers No rain LA, C.L.
- 17) Blocking High Pressure in the Gulf of Alaska - no winter storms moving into Wash. + Oregon, where drought continues.
- 21) Large but weak upper low off C. Calif. coast moving east
- 22) Upper low off N. Cal. + weak surface low off of C. Calif., with very moist subtropical air being pumped into S. Calif., Wettest October day ever here and wettest October since 1938 from the heavy rain during day + evening. Only a few rumbles of thunder. Cable channel 1.87"
- Lots of street flooding in SFV
- 23) Developing low 600 miles <sup>SW</sup> of LA, early evening moving NE @ 30, with potential for more heavy rain.
- 25) Strong Upper low 700 mi SW of LA, Surface high over N. Nev, off-shore flow but enough high level moisture for chance of spkls, lt. S.
- 26) Upper low moving NE towards S. Cal.
- 28) Moist S-SW flow from subtropics continuing