

OCT, 1982

2) Large Thunderstorm moving South into SFU and San Gabriel Valley beginning \approx 1500. Woodland Hills on Western fringe of storm with only .13" here, .12" @ Chatsworth. 1.11" Precip. heavier rain and quite a bit of hail @ CSUN, ~ .34" Valleyable One inch at L.A.C.C.; Hail a few inches deep at Pasadena Lightning here and over Valley quite frequent - Storm moved out of SFU by 1630.

Another Low pressure trough digging into Great Basin, Northerly flow aloft.

Hurricane Paine moved into Mexico this morning, just after moving northward into ~~the~~ Gulf of Calif. Paine's moisture expected to worsen the flooding along the stationary front stretching from TX to IL/IN - record flooding in parts of Illinois, Kansas & Oklahoma, with Mississippi River at record high level for October along Iowa border.

21) Hurr. Roslyn rapidly weakening as it moves NE from near tip of Baja. Winds \approx 65 knots @ 5AM, down from 100 knots on 20th.

10) 81.1 52.8 66.95

20) 80.2 50.1 65.15

31) 81.677 49.903 65.8

$\sigma = 6.5$