

Jan 1983

4) Coldspot 45° @ 1730

12) High Pressure over Utah - Upper low off Baja. Wk SE flow aloft, Mod off-shore flow @ low levels

16) ① Canadian Hinkers @ 0715

23) Upper level trough approaching W. Coast - on shore flow = moist at all levels - F.L. $\approx 8000'$ - WSW flow aloft

25) F.L. 11,000

26) Cold front approaching - strong winds along Cent. + N. Calif. Coast. Very high surf along entire coast - Up to 15 feet in S. Calif.

27) Storm total - 2.06" - Extensive surf damage along coast - piers damaged by high tides + high surf up to 20 feet in places.

Two more storms lined up to hit California - Freezing level lowering slightly with each storm.

28) Vigorous Upper level trough off Calif. Coast - with assoc. cold front

Very moist + unstable air mass

F.L. 8000' + lowering

- Major winter storm developing off.

Southern + Central Calif Coast.

Flash Flood Watch for all Coastal Areas. (Next page)

	Ave Max	Ave Min	Ave
5th	71.6	39.4	55.5
10th	75.2	44.6	59.9
15th	76.867	47.067	61.967
20th	73.65	45.45	59.55
25th	70.64	44.96	57.8
31	68.806	44.065	56.44
	$\sigma = 9.3$		