SUMMARY OF THE SEPTEMBER 1988 WEATHER ON THE MONTEREY PENINSULA, CALIFORNIA

General: Foggy, cool and dry, with light winds, characterize the weather for the month just past, September 1988.

Temperature: September is the first month this calendar year with the average daily temperature significantly below normal, namely 60.6°F versus a 37-year September normal of 62.4°F (June was 0.1°F below normal). Both daily highs and lows averaged below normal, especially the former: 69.7°F versus 72.0°F and 51.5°F versus 52.9°F. The 51.4°F value is the coolest night-time September average since 50.0°F in September 1962. On the 14th of September, the high of 62°F set a new low record for the daytime max (beat 63°F in 1981). High for the month was 83°F on 29 September, while the month’s low of 48°F was recorded on 19 September.

Precipitation: The pattern of less than normal rainfall, this rain year continued, with only 0.04” recorded in September. The 37-year September average is 0.32”. Since 01 Jul 88 only 0.09” has fallen, compared to an expectation of 0.54” at month’s end.

Wind: Winds were light in September 1988. The airport winds, from 6 am through 11 pm, is 7.1 miles per hour (mph), while the National Weather Service’s Climate Station averaged daily high gust was 20.8 mph, the lowest such value since March of this year.

Fog: The most noteworthy weather variable in September 1988 was the fog – 25 days of one or more hours, and on many of those days the fog extended well into the daylight hours and returned by mid/late afternoon. This is the third foggiest September in 25 years, beat by 28 days in September 1974 and 1975.