

## FOG CONDITIONS + PREVAILING WINDS ANALYSIS

Santa Monica has an average of 310 days of sunshine a year; however fog is a prevalent phenomenon throughout the year peaking in May and June, also known as "May Grey" and "June Gloom." On certain years the Marine Layer extends to July and August, occasionally referred to as "No Sky July" and "Fogust." MISTY(CAL) is oriented to take advantage of the prevailing South West wind direction as wind is a fundamental component to the fog collection process.



