

Almond Board of California Disease Forecasts 2026
in cooperation with Weather Mission, Inc.

Table 1. 7-day disease risk forecasts for Mon., Mar. 23 through Mon., Mar. 30, 2026*

Location		Diseases and risk					
		Alternaria Leaf Spot	Anthrax- nose	Bacterial Spot	Green fruit rot	Scab	Shot hole
North Valley	Chico	0	0	0	0	0	0
	Sacramento	0	0	0	0	0	0
	Yuba City	0	0	0	0	0	0
South Valley	Bakersfield	0	0	0	0	0	0
	Fresno	0	0	0	0	0	0
	Modesto	0	0	0	0	0	0

* - 7-day forecasts are based on temperature, precipitation, dew point, and relative humidity which are provided by Weather Mission, Inc.

^ - Numerical risk is scaled as follows: 0 = no risk, 1 = action threshold. Color code for risk: yellow = low, orange = moderate, red = high.

Industry Advisory - Summary for Selected Almond Growing Regions

San Joaquin Valley: Strong high-pressure will persist over the valley through the coming week keeping max temperatures around 10-15 degrees above averages with morning lows about 5-10 degrees warmer than normal, trending cooler by late week. Look for lows in the mid-upper 50s Mon (Mar 23)-Wed (Mar 25), then low to mid-50s by Fri. Highs in the mid-upper 80s Mon (Mar 23) cool to the low 80s by Thu (Mar 26). Light northwesterly winds prevail in the northern areas with afternoon gusts of 10-15 mph, light and variable winds in the south.

Sacramento Valley: Strong high-pressure over the southwest continues to produce much warmer than average temps in the valley through the week. Highs will be in the low-mid 80s Tue (Mar 24)-Wed (Mar 25), dropping to low 80s Thu before mid-80s return into the weekend. Morning lows will be in the mid-50s in most locations through the week. On Thu, northerly winds strengthen to gusts of 20-25 mph morning and afternoon, increasing further to 25-35 mph gusts in the evening. Winds decrease to less than 10 mph Fri late morning.

For the coming week, forecasted precipitation is zero for all regions, and dew points are not expected to fall below forecasted low temperatures and dew is unlikely to occur. Temperatures are forecasted to continue to be warm. Thus, the risk for diseases to develop is low (Table 1). Scouting for green fruit rot, especially in cultivars with high flower density and tight fruit clusters is advised. Scab lesions on green shoots should also be monitored for any sporulation.

The Weather Mission website displays actual and forecasted environmental conditions for each region. Because these are regional forecasts, actual and predicted precipitation may vary among locations within each region. Additionally, historical records and experience for specific locations should be considered. This advisory will be updated weekly. The website "2025 Fungicide Efficacy Tables" is available to optimize fungicide selection and applications (<http://ipm.ucanr.edu/PDF/PMG/fungicideefficacytiming.pdf>).

Table 2. Forecasted weather for Mon., Mar. 23 through Mon., Mar. 30, 2026*

No.	Region	Avg daily temp range (°C) for the week	Avg daily humidity range (%) for the week	Dew point (hours/day)	Total precip. (mm)
North Valley	Chico	63.7 - 69.6	38.2 - 53.2	0	0
	Sacramento	63.3 - 70.0	44.2 - 56.2	0	0
	Yuba City	63.3 - 70.5	41.8 - 56.2	0	0
South Valley	Bakersfield	68.3 - 72.5	41.2 - 56.1	0	0
	Fresno	68.3 - 72.3	44.1 - 54.8	0	0
	Modesto	64.9 - 71.5	42.0 - 51.5	0	0

* Data were generated using the Weather Mission, Inc. on-line forecasted report.