

# Gusty Southerly Winds with Elevated Fire Weather Conditions Today, Cooler and Unsettled Monday and Tuesday with Isolated Thunderstorms

#### **KEY POINTS**

- Dry and warm weather expected today with Minor HeatRisk
- Increasing southerly winds with continued dry weather today brings elevated fire weather potential to portions of the northern and central Sacramento Valley
- A weather system will bring cooler temperatures, breezy winds, light precipitation and thunderstorm chances Monday-Tuesday

#### **CHANGES FROM PREVIOUS BRIEFING**

• Wind Advisory in effect from 2 PM Today through 1 AM Monday for the northern/central Sacramento Valley and northeast foothills

### WEATHER RISK OUTLOOK

Risk levels incorporate potential impacts from weather hazards and likelihood of occurrence for a reasonable worst-case scenario.

	Sun 5/11	Mon 5/12	Tue 5/13	Wed 5/14	Thu 5/15	Fri 5/16	Sat 5/17
Valley & Delta Elevations below 1000 feet	Wind Fire Weather	Showers Thunderstorms					
Foothills Elevations between 1000-3000 feet	Wind	Showers Thunderstorms	Showers Thunderstorms				
Mountains Elevations above 3000 feet	Wind	Showers Snow Showers Thunderstorms	Showers Snow Showers Thunderstorms				
Risk Levels		Little to None	Minor	Moderate	e Majo	or Ext	reme

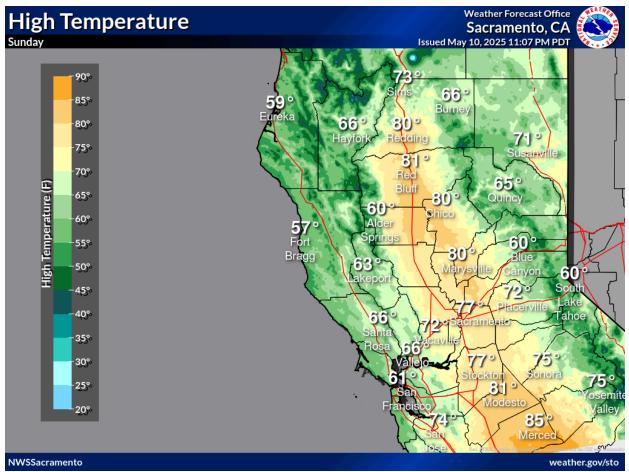
### DETAILS

Valley			
Fire Weather	Impacts: • Gusty winds and low humidity may lead to easier fire starts. Timing: • Today Confidence: • High		
	<ul> <li>Details:</li> <li>Southerly winds increase today ahead of an approaching weather system, and combined with low relative humidity will lead to elevated fire weather conditions.</li> <li>See attached graphics for additional details.</li> </ul>		

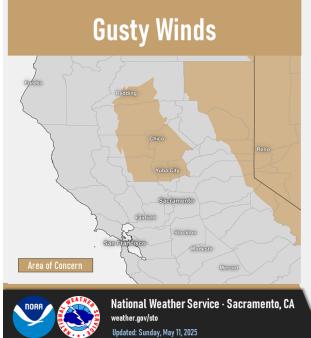
Valley & Delta, Foothills, Mountains			
Thunderstorms	<ul> <li>Impacts:         <ul> <li>Isolated thunderstorms may produce dangerous lightning, brief heavy rain, gusty winds, and small accumulating hail impacting outdoor activities and recreationists. No debris flow impacts expected to burn scars.</li> <li>Timing:             <ul></ul></li></ul></li></ul>		
	<ul> <li>Details:</li> <li>Probability of Thunderstorms:</li> <li>-Monday: 10-30% N. Sacramento Valley, Foothills, and mountains</li> <li>-Tuesday: 10-30% over the foothills and mountains</li> <li>Most likely timeframe between 11 AM and 8 PM PDT</li> <li>See attached graphics for more details</li> </ul>		
	Impacts:		
್ರ್ <sub>Wind</sub>	<ul> <li>Gusty south to west winds may cause loose outdoor objects to blow around, produce difficult driving conditions for high profile vehicles, and localized power outages</li> <li>Timing:</li> <li>Today</li> <li>Confidence:</li> <li>High</li> </ul>		
	<b>Details:</b> • Increasing south to west winds expected today ahead of an approaching weather system. • Probability of Wind Gusts > 40 mph: 50-80%, highest across northern/central Sacramento Valley and along the Sierra		
	See attached graphics for details		
Mountains			
	Impacts		

<b>₩</b> Snow	Impacts: • Slick roads and minor travel delays possible Timing: • Monday - Tuesday Confidence: • High
	<ul> <li>Details:</li> <li>Snow Levels 5000 - 6000 feet, lowest late Monday into early Tuesday.</li> <li>Probability of Snowfall &gt; 2": 15-50% along Sierra/southern Cascades, highest chances north of HWY 50</li> <li>See attached graphics for details</li> </ul>

GRAPHICS



SundayMaxT.png



### (C) Timing

2 PM Sunday – 1 AM Monday, May 11-12, 2025

# R Forecast

- Southerly winds 15-25 mph, gusts up to 40-50 mph
- Strongest along and east of I-5, and from Chico northward

# Impacts

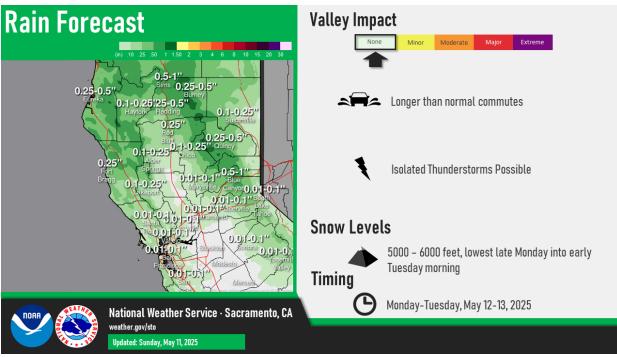
- ✓ Loose objects may blow around
- ✓ Difficult driving conditions
- ✓ Downed tree branches & weakened trees
- ✓ Localized power outages



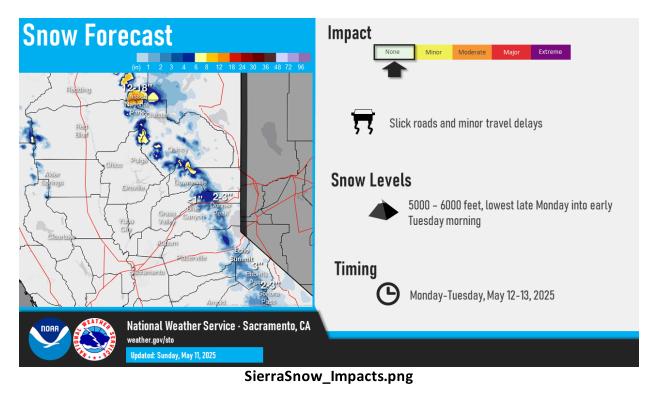
Wind Advisory.png

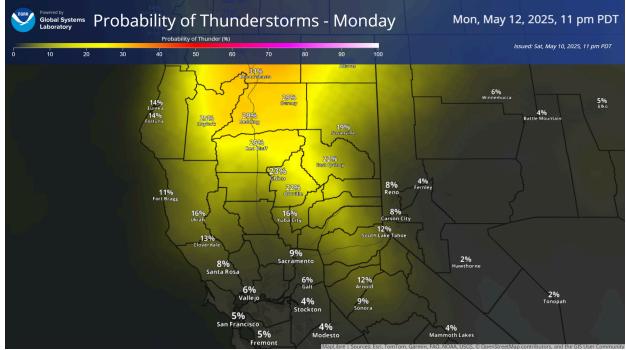




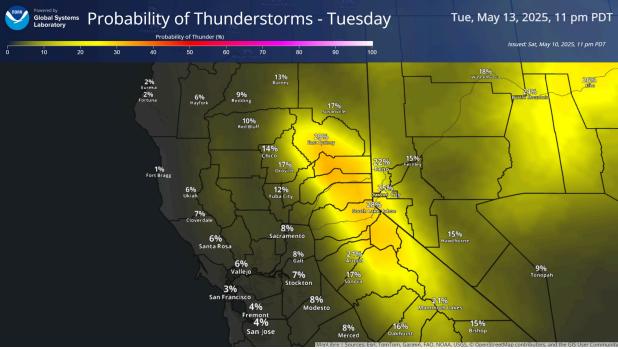


RainForecast\_Impacts.png





Thunderstorms - Monday.jpeg



Thunderstorms - Tuesday.jpeg