

**FIRE, WEATHER AND SMOKE SYNOPSIS**

**Weather:** Temperatures in the general area of the fire will range in the lower 90’s with lower humidity ranging between 12 and 22%. Winds will be from the west today, shifting to northwest winds later tonight.

**Fire Activity:** Today’s fire behavior is expected to be moderate based on the forecasted weather and fuel moistures with an estimate of additional acres burned around 1000 acres.

**Smoke Summary:** Winds from the west will push smoke towards Kennedy Meadows and Coso Junction throughout most of today. Communities along the eastern Sierra will see general haze most of the day. Kernville will continue to see a diurnal pattern of the heaviest smoke in the morning, clearing by mid-afternoon.

**Air Quality Outlook (Smoke Related – PM2.5 only. Forecasts based on modeled smoke dispersion)**



**Sites with air quality monitors (based on Air Quality Index for each 24-hr day)**

Site	Yesterday	Today (7/4)	Tomorrow (7/5)	Smoke Notes for Tuesday, 7/4
Ash Mtn	Moderate	Moderate	Moderate	
Bishop	Good	Good	Good	
Coso Junc.	Good	Moderate	Moderate	Haziest afternoon through this evening.
Johnsondale	Moderate	Good	Good	
Kennedy Mdw	USG	USG	USG	Smoke may persist through most of today, clearing tonight with a return
Keeler	Good	Good	Good	May see elevated smoke concentrations later in afternoon
Kernville	USG	USG	USG	Unhealthy conditions persist until mid-afternoon, clearing to Moderate.
Lone Pine	Good	Good	Good	Haziest afternoon through this evening.
Manzanar	Moderate	Good	Good	Haziest afternoon through this evening.
Olancho	Good	Moderate	Moderate	Haziest afternoon through this evening.
Porterville	Moderate	Good	Good	
Visalia	Good	Good	Good	
White Mtn	Good	Good	Good	

Disclaimer: Conditions may change quickly. These predictions are based on anticipated weather and fire activity.

**USG** – Unhealthy for Sensitive Groups

Check out these links for additional information on wildfire smoke and your health.

	Centers for Disease Control and Prevention: Protect Yourself from wildfire smoke
	Real-time Air Quality Monitoring (Find the link “Fires: Current Conditions” to see a map).