

FIRE, WEATHER AND SMOKE SYNOPSIS

Fire Behavior Summary: Temperatures in the general area of the fire will range in the upper 80's with afternoon humidity possibly dropping into the teens. Winds from the southwest may align this afternoon with unburned drainages of high fuel loading. If clouds dissipate sunshine may add to more active fire behavior than we've seen over the last couple of days.

Smoke Summary: Should the fire pick up this afternoon expect greater smoke impacts to downwind communities especially Johnsondale, Kennedy Meadows and Kernville. Today's forecast is based on potential for greater fire activity than we have seen over the last couple of days.

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 (7/8)	Tomorrow (7/9)	Smoke Notes for Today
Ash Mtn	Moderate	Moderate	Moderate	Fires in the Valley may impact this site today and tomorrow
Bishop	Good	Good	Good	May see Moderate smoke levels this evening
Coso Junc.	Moderate	Moderate	Moderate	May see Unhealthy smoke levels this evening
Johnsondale	Moderate	Moderate	Moderate	
Kennedy Mdw	Moderate	USG	USG	May see brief period this evening in Unhealthy range
Keeler	Moderate	Moderate	Moderate	
Kernville	Moderate	USG	USG	Smoke may persist through the morning, clearing in the afternoon. Tomorrow morning may see higher smoke levels.
Lone Pine	Good	Moderate	Moderate	
Manzanar	Good	Moderate	Moderate	
Olanca	Good	Moderate	Moderate	
Porterville	Moderate	Moderate	Moderate	Modeling indicates smoke impacts from fires south of these communities.
Visalia	Moderate	Moderate	Moderate	
Three Rivers	Moderate	Moderate	Moderate	
Springville	Moderate	Moderate	Moderate	
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).