

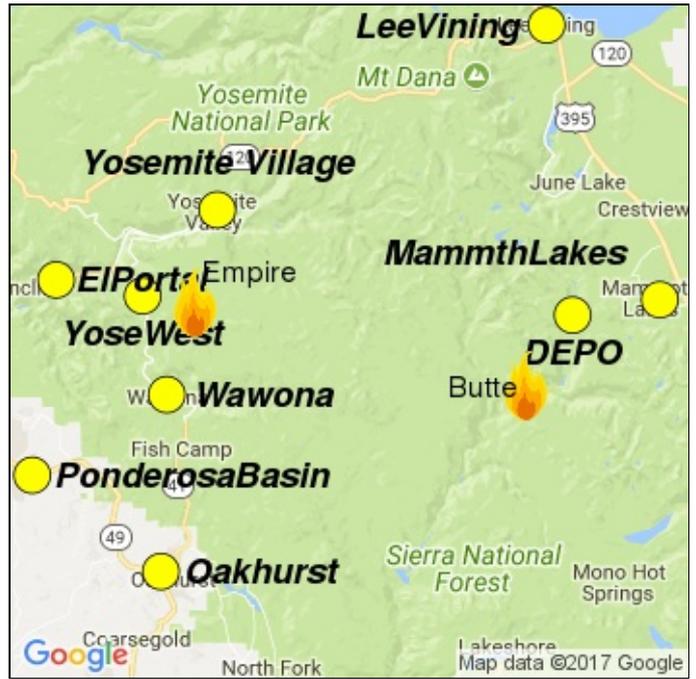
Outlook for Main

Smoke: Morning smoke expected in most of the Yosemite valley areas, clearing by late-morning this weekend. Afternoon smoke from the two fires is expected to continue to head NW, remaining mostly aloft. Overnight smoke will drift SW down-canyon - air quality impacts to the San Joaquin Valley and adjacent foothills should be minimal but rather visible with hazy smoke aloft from fires well to our north. Interior valleys however will continue to experience late night and morning impacts.

Fire: Butte Fire: <https://inciweb.nwcg.gov/incident/5480/>
 Empire Fire: <https://inciweb.nwcg.gov/incident/5475/>

Other: Mammoth Lakes area will continue to see smoke drifting through and over the pass, but most of this is expected to pass to the north of town. Yosemite valleys experiencing early morning impacts, clearing expected by late-morning.

Daily AQI Forecast for Aug 12, 2017



Station	Yesterday hourly	Fri 8/11	Forecast Comment for Today -- Sat, Aug 12	Sat 8/12	Sun 8/13
Devis Postpile (DEPO)			Periods of smoke impacting the area, primarily afternoon and evenings		
Mammoth Lakes			Most of the smoke staying north, but some moderate impacts late pm.		
Lee Vining			Mostly moderate light smoke impacts today and tomorrow.		
Yosemite West			Morning smoke impacts, afternoons and early evenings good.		
Wawona			Morning smoke impacts, afternoons and early evenings good.		
El Portal			Morning smoke impacts, afternoons and early evenings good.		
Oakhurst			Hazy skies, smoke mostly aloft		
Ponderosa Basin			Hazy skies, smoke mostly aloft		
Yosemite Village			Smoke in the morning, afternoons good		

Issued Aug 12, 2017 by Mike Broughton

Air Quality Index (AQI)	Actions to Protect Yourself
Good	None
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Hazardous	Everyone should avoid any outdoor activity.

Disclaimer: Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

Additional Links

Current Smoke and Wildfire (https://airnow.gov/index.cfm?action=topics.smoke_wildfires)

Yosemite Air Quality and Webcams

(<https://www.nps.gov/yose/learn/nature/aqmonitoring.htm>)

California Smoke Blog

(<http://californiasmokeinfo.blogspot.com/>)

Outlook for Indian Fire

Smoke: Late night and morning smoke will fill much of the Kern River valley north of Kernville the next day or two. Much of the smoke may be elevated and not at ground level. Afternoons expect a smoke plume from the Indian Fire east over the crest of the Sierras, generally not reaching down into the Owens Valley.

Fire: <https://inciweb.nwcg.gov/incident/5469/>

Other: Only short-term transient impacts are expected in other areas.

Daily AQI Forecast for Aug 12, 2017



Station	Yesterday hourly	Fri 8/11	Forecast Comment for Today -- Sat, Aug 12	Sat 8/12	Sun 8/13
Independence			Some smoke and haze visible, mostly aloft.		
Lone Pine			Hazy, light smoky conditions late afternoon and early evening expected.		
Olancha			Most smoke should remain above the valley floor.		
Kennedy Meadows			Only short-term impacts are expected this weekend.		
Kernville			Smoke in the valley north in mornings, others good.		
Springville			No smoke from Indian Fire is expected to impact the area.		
Three Rivers			No smoke from Indian Fire is expected to impact the area.		

Issued Aug 12, 2017 by Mike Broughton

Air Quality Index (AQI)	Actions to Protect Yourself
Good	None
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Hazardous	Everyone should avoid any outdoor activity.

Disclaimer: Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

Additional Links

[Current Smoke and Wildfire Sierra Webcams](#)

[California Smoke Blog](#)

<http://wildlandfiresmoke.net/outlooks/2017/CentralSierraFires#S>