

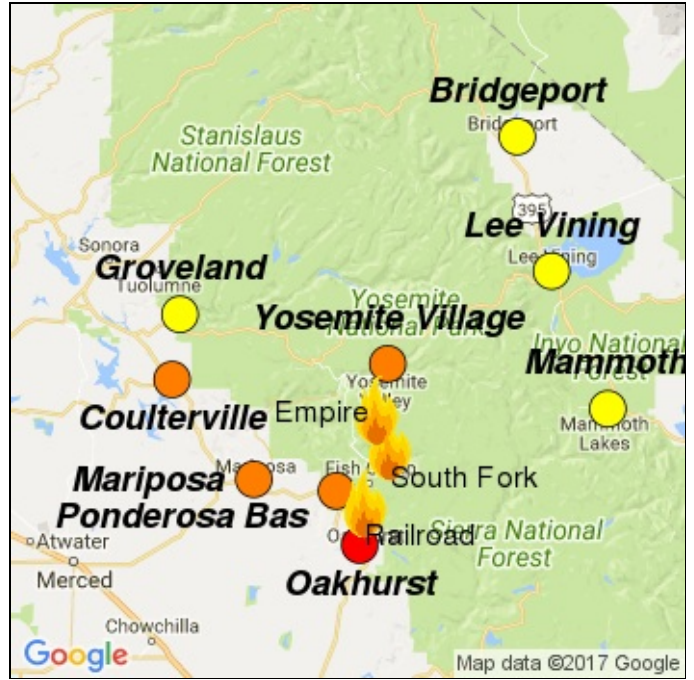
Outlook for Valley to Valley

Smoke: A strong high pressure system remains over the area which continue to bring in hotter and drier conditions and light terrain-driven. Oakhurst, Mariposa and Ponderosa Basin will see more smoke impacts in the morning then clearing in the afternoon due to their proximity to the fires. Still expect potential morning smoke in the Central Valley. The Eastern side of the crest may see smoke impacts in the evening and overnight. Intensity of smoke will depend on the activity of the fires.

Fire: South Fork: <https://inciweb.nwcg.gov/incident/5502/>
 Empire: <https://inciweb.nwcg.gov/incident/5475/>
 Railroad: <https://inciweb.nwcg.gov/incident/5553/>

Other: Dense smoke for short periods can aggravate symptoms for sensitive persons without changing 24-hr AQI levels. Note: AQ forecasts below reflect only particulate matter - not ozone.

Daily AQI Forecast for Sep 01, 2017



| Station | Yesterday hourly | Thu 8/31 | Forecast Comment for Today -- Fri, Sep 01 | Fri 9/01 | Sat 9/02 |
|------------------|------------------|----------|--|----------|----------|
| Bridgeport | | | Smoke impacts in the evening and overnight | | |
| Lee Vining | | | Smoke impacts in the evening and overnight | | |
| Mammoth Lakes | | | Smoke impacts in the evening and overnight | | |
| Yosemite Village | | | Morning smoke impacts, clearing in the afternoon | | |
| Groveland | | | Morning smoke impacts, clearing afternoon | | |
| Mariposa | | | Morning to early afternoon smoke impacts, clearing afternoon | | |
| Oakhurst | | | Dense morning smoke impacts, clearing afternoon | | |
| Coulterville | | | Mid-morning smoke impacts, clearing afternoon | | |
| Ponderosa Bas | | | Dense morning smoke impacts, clearing afternoon | | |

Issued Sep 01, 2017 by Ariane Sarzotti, Air Resource Advisor

| 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

California Smoke Blog
[\(http://californiasmokeinfo.blogspot.com/\)](http://californiasmokeinfo.blogspot.com/)

Yosemite Air Quality and Webcams
<https://www.nps.gov/yose/learn/nature/aqmonitoring.htm>

<http://wildlandfiresmoke.net/outlooks/2017/CentralSierraFires#Area1>

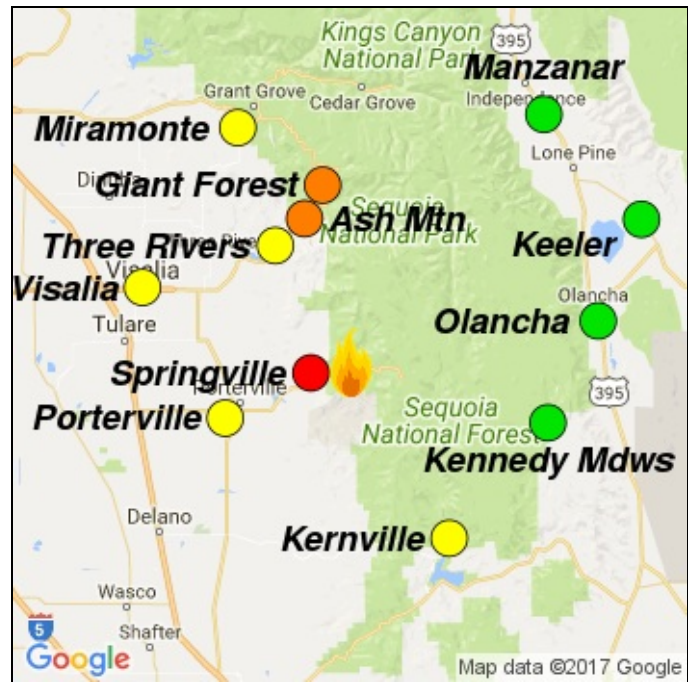
Outlook for Pier Fire

Smoke: East and southeast winds will push smoke from fires along the Sierra toward the San Joaquin Valley today and tomorrow. Due to its proximity to the Pier fire, Springville will take the brunt of smoke both from the predominant wind direction as well as from down valley flows. Communities to the east will enjoy good air quality throughout today.

Fire: Temperatures and drying trend will continue to rise over the next couple of days. The Pier Fire is burning in areas of high tree mortality as well as in brush that has not seen fire in over a century. This type of fuel loading along with steep topography will add to a very high likelihood of large fire growth and tomorrow.

Other:

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|--------------|------------------|----------|---|----------|----------|
| Springville | | | Smoke concentrations increasing towards Unhealthy beginning late afternoon | | |
| Porterville | | | Smoke concentrations greatest tonight approaching USG | | |
| Visalia | | | Generally hazy today; USG conditions overnight, clearing by mid-morning | | |
| Three Rivers | | | Mostly hazy with possible USG conditions this afternoon | | |
| Ash Mtn | | | Overall USG conditions today | | |
| Giant Forest | | | Smoke concentrations approaching Unhealthy this morning, improving after noon | | |
| Miramonte | | | Highest smoke concentrations this morning, improving to Moderate this afternoon | | |
| Manzanar | | | Good air quality all day | | |
| Keeler | | | Good air quality all day | | |
| Olancha | | | Good air quality all day | | |
| Kennedy Mdws | | | Good air quality all day | | |
| Kernville | | | Hazy this morning, clearing by early this afternoon | | |

Issued Sep 01, 2017 by Andrea Holland

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Additional Links

[CA smoke blog](#)

[Protect Yourself from Wildfire Smoke](#)

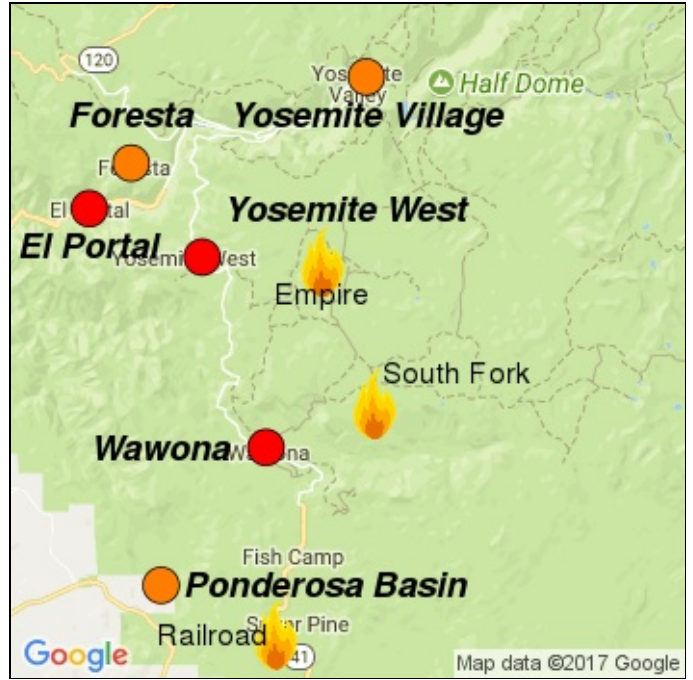
Outlook for Yosemite NP

Smoke: A strong high pressure system remains over the area which continue to bring in hotter and drier conditions and light terrain-driven. Expect morning smoke impacts under the inversion in the valleys, then clearing in the afternoon. Wawona, Yosemite West and Ponderosa Basin may see more smoke impacts due to their proximity to the fires. Intensity of smoke will depend on the activity of the fires.

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| Yosemite Village | | | Morning smoke impacts, clearing in the afternoon | | |
| Yosemite West | | | Dense morning to mid-morning smoke impacts, clearing in the afternoon | | |
| Wawona | | | Dense morning smoke impacts, clearing in the afternoon | | |
| Foresta | | | Dense morning to mid-morning smoke impacts, clearing in the afternoon | | |
| Tuolumne Meadow | | | Potential for smoke impacts in the afternoon | | |
| Ponderosa Basin | | | Dense morning smoke impacts, clearing afternoon | | |
| El Portal | | | Dense morning to mid-morning smoke impacts, clearing in the afternoon | | |

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