

Outlook for Main

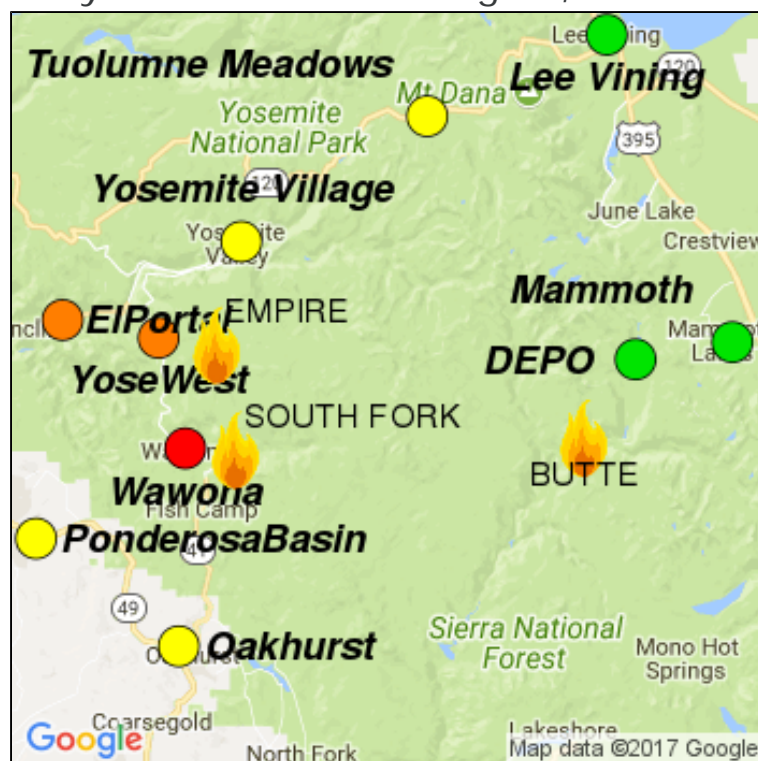
Smoke: Smoke in Wawona & river basins nearby will be very dense through noon today. Expect conditions improve through the afternoon, smoke returning after midnight. Light E transport winds keep Owens Valley clear with increasing impacts to the foothills. A layer of smoke aloft should be visible.

Fire: Butte: Full containment expected today. Empire: Only light activity expected. South Fork: Aggressive suppression activities on west flank of fire.

<https://inciweb.nwcg.gov/state/5/0/>

Other: Return of high pressure over California into the weekend and continued moderate levels of smoke production from the South Fork Fire will likely lead to gradually worsening impacts in the near San Joaquin Valley. Note: AQ forecasts below reflect only particulate matter - not ozone. Stay tuned to the California Smoke Blog (link below) for more up-to-date information.

Daily AQI Forecast for Aug 17, 2017



| Station | Yesterday hourly | Wed 8/16 | Forecast Comment for Today -- Thu, Aug 17 | Thu 8/17 | Fri 8/18 |
|------------------------|------------------|----------|--|----------|----------|
| Devils Postpile (DEPO) | | | No smoke impacts expected. | | |
| Mammoth Lakes | | | No smoke impacts expected. | | |
| Lee Vining | | | No smoke impacts expected. | | |
| Yosemite West | | | Worst period midnight till mid-morning, some clearing afternoon/evening. | | |
| Wawona | | | Worst period midnight till noon, clearing afternoon/evening. | | |
| El Portal | | | Gradual clearing late-morning, better afternoon/evening. | | |
| Oakhurst | | | Increasing hazy conditions | | |
| Ponderosa Basin | | | Increasing hazy conditions | | |
| Yosemite Village | | | Primarily late night and morning smoke impacts, good afternoons | | |
| Tuolumne Meadows | | | Smoke impacts primarily in the afternoon, good at night | | |

| 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

[Yosemite Air Quality and Webcams](https://www.nps.gov/yose/learn/nature/aqmonitoring.htm)

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

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

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