



Smoke Outlook for 9/16 - 9/17
San Joaquin-Yosemite Area (Creek Fire)
 Issued at: 2020-09-16 08:29 PDT

Fire

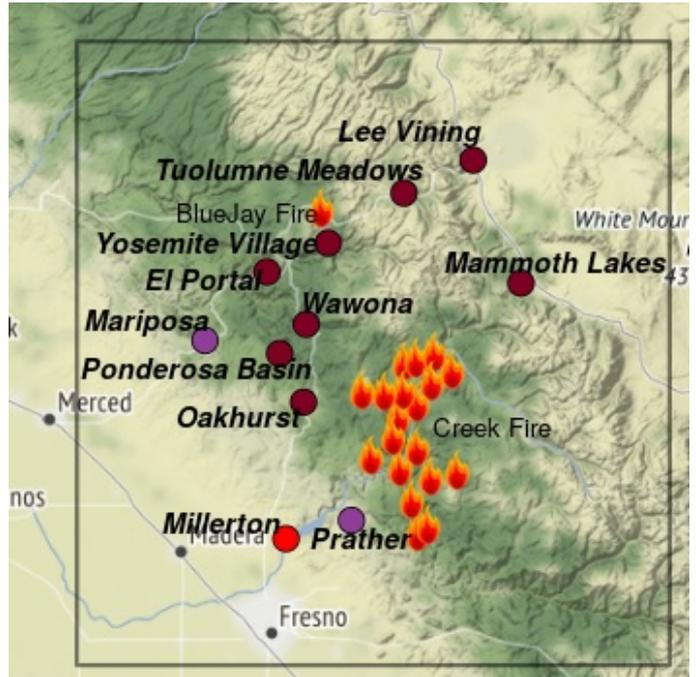
The Creek Fire remained moderately active yesterday on the northern portion of the fire. Containment is 18%, and fire activity and smoke production could be higher due to higher winds and lower humidity than yesterday. For the latest Creek Fire information and details, go to: <https://inciweb.nwcg.gov/incident/7147/>

Smoke

Yesterday, air quality was in the Very Unhealthy to Hazardous ranges, with the exception of Millerton remaining in the Unhealthy range. Today, we can expect heavy smoke impacts and similar air quality patterns again, but with the increased fire activity. Tomorrow, depending on fire activity today, we may see improvement in the afternoon with the forecasted stronger southwest winds, but the potential increased smoke production from today's fire activity might negate that.

Notes

Forecasts reflect particulate matter from smoke only - not ozone or dust. Poor visibility, potentially less than 1/4 mile is likely under morning smoke inversions.



Daily AQI Forecast* for Sep 16, 2020

Station	Yesterday hourly	Tue 9/15	Forecast* Comment for Today -- Wed, Sep 16	Wed 9/16	Thu 9/17
Lee Vining	6a noon 6p	●	Hazardous this morning with little clearing likely	●	●
Tuolumne Meadows		●	Hazardous this morning with some clearing possible; more smoke late evening	●	●
Mammoth Lakes		●	Hazardous this morning with little clearing likely; more smoke late evening	●	●
Yosemite Village		●	Hazardous/Very Unhealthy likely all day	●	●
El Portal		●	Hazardous/Very Unhealthy likely all day	●	●
Wawona		●	Hazardous/Very Unhealthy likely all day	●	●
Mariposa		●	Hazardous/Very Unhealthy likely through mid-afternoon some evening/overnight improvement possible	●	●
Ponderosa Basin		●	Hazardous/Very Unhealthy likely through mid-afternoon, some evening/overnight improvement possible	●	●
Oakhurst		●	Hazardous/Very Unhealthy likely through mid-afternoon, some evening/overnight improvement possible	●	●
Prather	No hourly data	●	Unhealthy/Very Unhealthy this morning with late afternoon/evening improvement possible	●	●
Millerton		●	Likely Unhealthy with potentially more afternoon improvement likely	●	●

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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:** This forecast is based on fine particulates only; ozone is not included. 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**
- Fire and Smoke Map -- <https://fire.airnow.gov/>
 - San Joaquin Valley APCD (activity advisories) -- <https://www.valleyair.org/myraan/>
 - Great Basin Unified APCD -- <https://www.gbuapcd.org/>
 - Mariposa County APCD -- <https://www.mariposacounty.org/433/Air-Pollution-Control-District>
 - Tuolumne County APCD -- <https://www.tuolumnecounty.ca.gov/364/Air-Pollution-Control-District>
 - CA Smoke Blog -- <http://californiasmokeinfo.blogspot.com/>