



Smoke Outlook for 11/01 - 11/01

San Joaquin-Yosemite Area (Creek Fire)

Issued at: 2020-11-01 08:39 PST

Special Statement

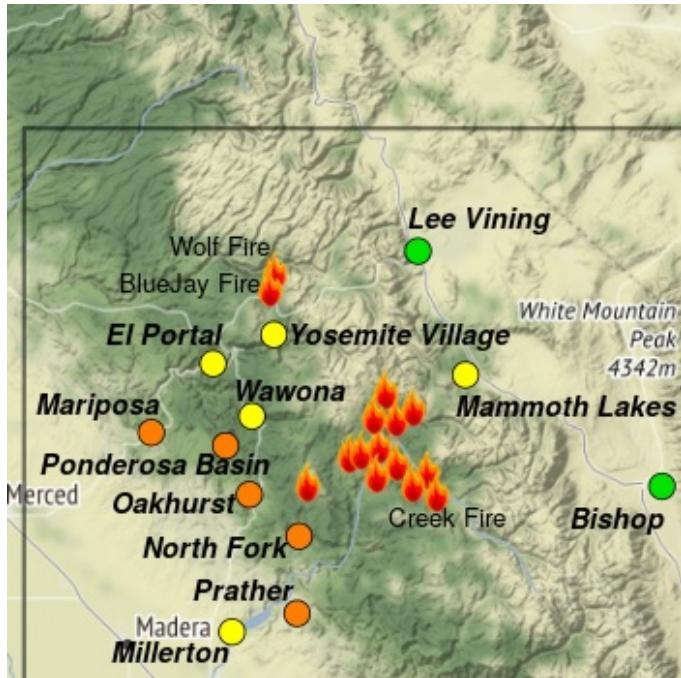
The San Joaquin Air Pollution Control District maintains an Air Quality Alert due to smoke from area wildfires. See their link below.

Fire

The north and northeastern fire perimeter of the Creek fire remains the most active near Edison lake and north of the middle fork. Single-digit humidity continues to combine with historically low heavy fuel moistures that will continue to result in the burnout of interior islands. This will continue to produce significant smoke until environmental conditions change. Thermal belts enable active internal burning at elevation and strong mid-level inversions trap smoke throughout the night. This pattern should continue through mid-week. Fire information can be found at: inciweb.nwcg.gov/incident/7147/

Smoke

High clouds increase Sunday as broad upper-level low moves over southern CA. Despite the increase in cloud cover, a dry low-level air mass will continue with unseasonably warm high temperatures. Breezy early morning easterly winds across ridges will transition to up-drainage into the afternoon with some humidity recovery. Despite air movement this morning, expect similar air quality conditions as yesterday as similar terrain-driven diurnal wind patterns to continue this afternoon.



Station	Yesterday			Sat 10/31	Comment for Today -- Sun, Nov 01	Forecast*	
	hourly					Sat	Sun 11/01
Lee Vining	6a	noon	6p	Green	Good conditions this morning moving to Moderate this afternoon.	Green	Yellow
Mammoth Lakes				Green	Good to moderate conditions today with periods of USG this afternoon	Yellow	Orange
Bishop				Green	Good conditions today. Good to moderate tomorrow.	Green	Yellow
Yosemite Village				Yellow	Good to Moderate conditions today & tomorrow with USG midday.	Yellow	Yellow
Wawona				Yellow	Moderate conditions today & tomorrow.	Yellow	Yellow
El Portal				Yellow	Moderate conditions today and tomorrow with periods of USG midday.	Yellow	Yellow
Mariposa				Yellow	Moderate conditions this morning then USG.	Orange	Orange
Ponderosa Basin				Yellow	Moderate conditions this morning then USG.	Orange	Orange
Oakhurst				Orange	Moderate in the AM, increasing to USG midday.	Orange	Orange
North Fork				Orange	USG conditions, afternoon peak to Unhealthy, evening relief.	Orange	Orange
Prather				Orange	USG conditions, afternoon peak to Unhealthy, evening relief.	Orange	Orange
Millerton				Yellow	Moderate conditions today, intermittent USG possible.	Yellow	Yellow

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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/) -- <https://fire.airnow.gov/>
[Great Basin Unified APCD](https://www.gbuapcd.org/) -- <https://www.gbuapcd.org/>
[Tuolumne County APCD](https://www.tuolumnecounty.ca.gov/364/Air-Pollution-Control-District) -- <https://www.tuolumnecounty.ca.gov/364/Air-Pollution-Control-District>

[San Joaquin Valley APCD \(activity advisories\)](https://www.valleyair.org/myraan/) -- <https://www.valleyair.org/myraan/>
[Mariposa County APCD](https://www.mariposacounty.org/433/Air-Pollution-Control-District) -- <https://www.mariposacounty.org/433/Air-Pollution-Control-District>
[CA Smoke Blog](http://californiasmokeinfo.blogspot.com/) -- <http://californiasmokeinfo.blogspot.com/>



Issued by USFS Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
San Joaquin-Yosemite Current Outlook -- tools.airfire.org/outlooks/SanJoaquin-Yosemite
*Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index
