



Smoke Outlook for 10/13 - 10/14
Fresno CA - KNP Complex
 Issued at: 2021-10-13 07:23 PDT

Fire

Predicted fire activity today is smoldering, creeping, and heat holding over in larger fuels becoming a little more active after a warming and drying period. Little to no fire progression is expected today and tonight. Interior pockets of fuel will continue to burn. For more information see inciweb.nwcg.gov.

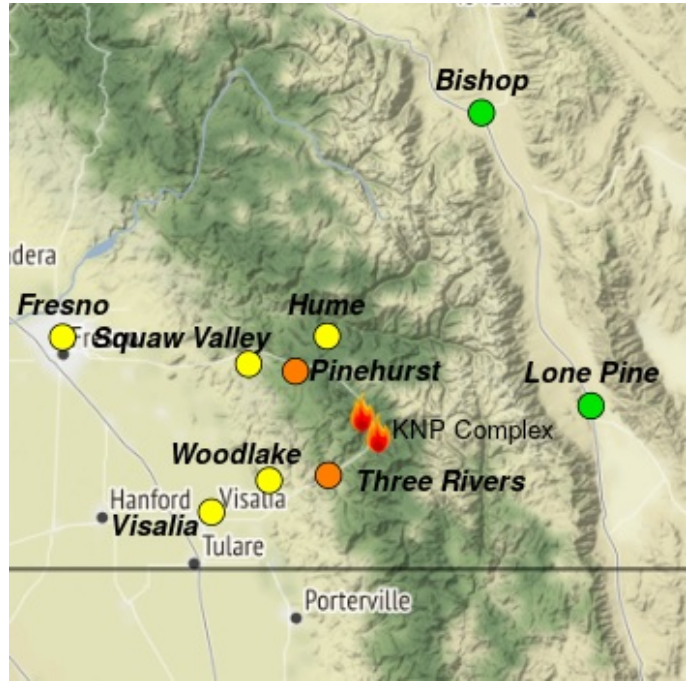
Smoke

Yesterday saw Good to Moderate air quality in the forecast area. High pressure continues to build over the fire area and region this week which will bring in a warming trend and lighter winds. Terrain driven winds will be dominant which will bring any smoke produced down drainages overnight. Inversion conditions will prevail with smoke trapped in lower drainages until the inversion breaks in the late morning. Smoke impacts will be heavily dependent on fire activity.

Health and Safety

Air quality may change unexpectedly. If you begin to notice health effects from smoke, you are encouraged to follow the "actions to protect yourself" listed below.

For points south of Visalia, please see the smoke outlook for Southern Sierra - Sequoia. fires.airfire.org/outlooks



Daily AQI Forecast* for Oct 13, 2021

Station	Yesterday			Tue 10/12	Forecast* Comment for Today -- Wed, Oct 13	Wed 10/13	Thu 10/14
	hourly						
	6a	noon	6p				
Fresno					May see degraded air quality in the morning.		
Visalia					May see degraded air quality in the morning.		
Woodlake					May see degraded air quality in the morning.		
Three Rivers					May see degraded air quality in the morning and overnight.		
Squaw Valley					May see degraded air quality in the morning and overnight.		
Pinehurst					May see degraded air quality in the morning and overnight.		
Hume					May see degraded air quality in the morning.		
Bishop					Should see Good air quality all day.		
Lone Pine					Should see Good air quality all day.		

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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

[San Joaquin Valley Air Pollution Control District](https://www.valleyair.org/Home.htm) -- <https://www.valleyair.org/Home.htm>
[EPA's Fire and Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>
[KNP Complex latest information](https://inciweb.nwcg.gov/incident/7838/) -- <https://inciweb.nwcg.gov/incident/7838/>

[Great Basin Unified Air Pollution Control District](https://www.gbuapcd.org/) -- <https://www.gbuapcd.org/>
[California Smoke Info](http://californiasmokeinfo.blogspot.com/) -- <http://californiasmokeinfo.blogspot.com/>
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Issued by USFS Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Fresno CA Current Outlook -- tools.airfire.org/outlooks/FresnoCA

*Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index