



Smoke Outlook for 9/27 - 9/28
Southern Sierra - Sequoia : SQF Complex
 Issued at: 2020-09-27 08:07 PDT

Fire

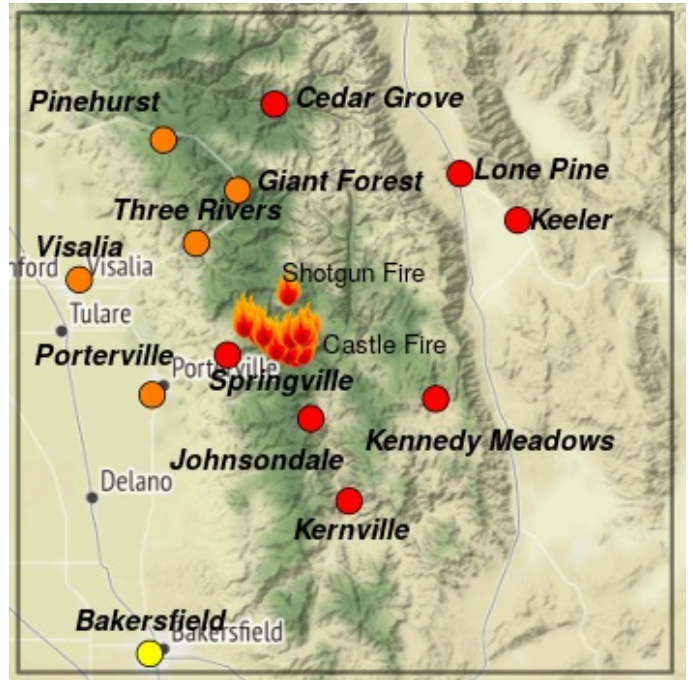
Current fire size is 149,888 ac. a growth of 1,038 ac, containment increased to 48%. Today will see weather patterns similar to yesterday. Critical thresholds for increased fire behavior will remain present in the afternoon hours with potential for flareups and spotting.

Smoke

Air quality across the outlook area is expected to remain unhealthy with lingering smoke and increasing wind pattern shifts to the west, south-west. Active fires continue within the fire perimeter contributing to smoke conditions.

Special Notes

Higher temperatures will remain above average and continue throughout the week. Air quality alerts have been issued for areas within this outlook. For more information reference the links below.



Daily AQI Forecast* for Sep 27, 2020

Station	Yesterday hourly	Sat 9/26	Forecast* Comment for Today -- Sun, Sep 27	Sun 9/27	Mon 9/28
Cedar Grove			Expect periods of unhealthy air quality with improvements next week		
Lone Pine			Expect periods of unhealthy air quality with improvements next week		
Keeler			Expect periods of unhealthy air quality with improvements next week		
Kennedy Meadows			Expect periods of unhealthy air quality with improvements next week		
Kernville			Expect periods of unhealthy air quality with improvements next week		
Johnsondale			Expect periods of unhealthy air quality to continue		
Porterville			Unsatisfactory conditions with increased smoke concerns		
Pinehurst			Unsatisfactory conditions with increased smoke concerns		
Springville			Expect periods of unhealthy air quality.		
Three Rivers			Unsatisfactory conditions with increased smoke concerns		
Giant Forest			Unsatisfactory conditions with increased smoke concerns		
Bakersfield			Expect moderate conditions to continue.		
Visalia			Unsatisfactory conditions with increased smoke concerns		

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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**
- California Smoke Blog -- <http://californiasmokeinfo.blogspot.com/>
 - Castle Fire Information -- <https://inciweb.nwcg.gov/incident/7048>
 - Air Quality Alerts -- <https://www.weather.gov/hnx/>
 - Fire and Smoke Map -- <https://fire.airnow.gov/#>
 - Blue Sky Smoke Model -- <https://tools.airfire.org/websky/v1/run/test/FW00Z-1km/current>