

# Smoke Outlook for 9/18 - 9/19 Northern California River Complex and Antelope Fire Issued at: 2021-09-18 07:44 PDT

#### Fire

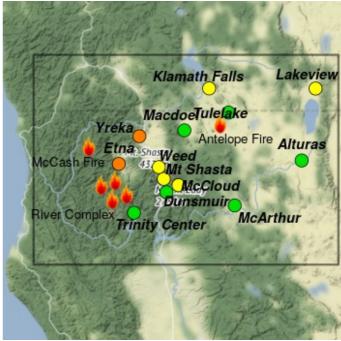
Containment on the RIVER COMPLEX held at 45% with ~1200 acres of (IR estimated) growth. Strong SW winds will likely move down off ridgetops into valleys, but brief rain is anticipated this afternoon/evening to moderate fire behavior. The ANTELOPE FIRE had minimal growth yesterday, despite the red flag warning, which continues through this morning when rain is anticipated to end the potential for large fire growth. See inciweb.nwcg.gov for the latest.

### Smoke

Strong SW winds cleared much of the forecast area, but caused some heavy smoke NE of the fire yesterday and this morning. Today, areas that cleared will likely stay clear in the morning, but evening moderate/USG still possible east of the fires. Tomorrow afternoon, transport winds will start to come from the north, potentially creating smoke SE of any active fire.

## **Health and Safety**

When good air quality presents itself, but the fires aren't out, it is a good opportunity to open windows and air out your house. More about protecting yourself from wildfire smoke at: ww2.arb.ca.gov/protecting-yourself-wildfire-smoke/



Daily AQI Forecast\* for Sep 18, 2021

	Yesterday	Fri	Forecast*	Sat	Sun
Station	hourly	9/17	Comment for Today Sat, Sep 18	9/18	9/19
	6a noon 6p	_			
Yreka	No hourly data		AM USG; some clearing, but late afternoon/evening USG/Unhealthy possible		
Etna			AM Unhealthy; some clearing, but late afternoon/evening USG/Unhealthy possible		$\bigcirc$
Weed			AM-Moderate; late afternoon/evening Moderate/USG possible	$\bigcirc$	$\left  \right $
Mt Shasta			AM-Moderate; late afternoon/evening Moderate/USG possible	$\bigcirc$	$\bigcirc$
McCloud			Good/Moderate likely all day	$\bigcirc$	
Dunsmuir			Good/Moderate likely all day		$\bigcirc$
Trinity Center		$\bigcirc$	Good/Moderate likely all day		
Macdoel			Good/Moderate likely all day		
Tulelake			Good/Moderate likely all day		
Alturas			Good/Moderate likely all day		
Klamath Falls			AM Moderate; likely Good through rest of the day	$\bigcirc$	
Lakeview		$\bigcirc$	AM Good/Moderate; some USG moderate possible from Cougar Creek activity	$\bigcirc$	$\bigcirc$
McArthur	No hourly data	$\bigcirc$	Good/Moderate likely 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 <sup>*</sup> should <b>reduce</b> prolonged or heavy outdoor exertion.
	Unhealthy	People within Sensitive Groups <sup>*</sup> should <b>avoid all</b> 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/ Siskiyou County Air Pollution Control District -- https://www.co.siskiyou.ca.us/airpollution Fire and Smoke Map -- https://fire.airnow.gov/ Klamath NF Facebook Page -- https://www.facebook.com/KlamathNF

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

