



**Smoke Outlook for 9/15 - 9/16**  
**NorthCentralColorado - Cameron Peak Fire**  
 Issued at: 2020-09-15 06:55 MDT

**Fire Information**

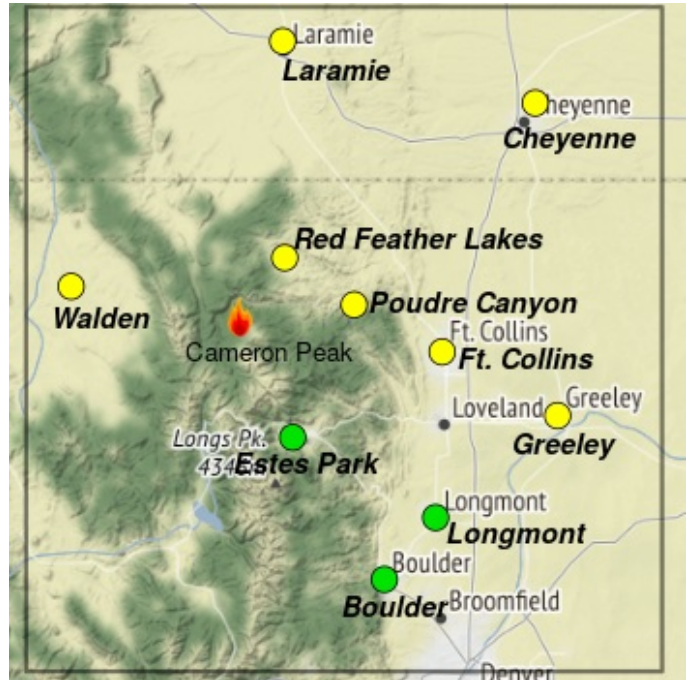
The Cameron Peak fire remains at 102,596 acres and 4% contained. Firefighters again made good progress yesterday going direct along the fires edge. The greatest amount of visible activity and smoke production was on the Northeast corner of the fire.

**Smoke Information**

Today hot and dry conditions with stronger winds will result in a marked increase of smoke production compared to previous days. However, the greater impact will be from smoke lingering in the Northwest tier of the United States. Today's winds will push smoke from the North into Southern Wyoming and North Central Colorado by tonight. AQI values will remain Good until the afternoon and diminish overnight. Outdoor activities earlier in the day are encouraged and sensitive people should consider reducing prolonged or heavy exertion in the late evening hours.

**Air Quality Index**

Air Quality Index (AQI) can be considered as a yardstick that runs from 0 to 500. The higher the AQI value, the greater level of air pollution and the greater the health concern. There are six AQI categories with each category corresponding to a different level of health concern. Each category has a different color, making it easy to quickly determine whether air quality is reaching unhealthy levels. Read more at <https://www.airnow.gov/aqi/aqi-basics/>



Daily AQI Forecast\* for Sep 15, 2020

Station	Yesterday hourly	Mon 9/14	Forecast* Comment for Today -- Tue, Sep 15	Tue 9/15	Wed 9/16
	6a noon 6p				
Ft. Collins			Good air quality early becoming Moderate by the late afternoon.		
Longmont			Good air quality overall today.		
Boulder			Good air quality overall today.		
Estes Park			Good air quality overall today.		
Red Feather Lakes			Good air quality early becoming Moderate by the late afternoon.		
Greeley			Good air quality early becoming Moderate by the late afternoon.		
Walden	No hourly data		Good air quality early becoming Moderate by the late afternoon.		
Poudre Canyon	No hourly data		Good air quality early becoming Moderate by the late afternoon.		
Laramie	No hourly data		Good air quality early becoming Moderate by the late afternoon.		
Cheyenne			Good air quality early becoming Moderate by the late afternoon.		

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* 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**  
 Colorado Smoke Blog -- [https://www.colorado.gov/airquality/colo\\_smoke.aspx](https://www.colorado.gov/airquality/colo_smoke.aspx)  
 CDPHE Air Quality Advisories -- [https://www.colorado.gov/airquality/colorado\\_summary.aspx](https://www.colorado.gov/airquality/colorado_summary.aspx)  
 AirNow Fire and Smoke Map -- <https://fire.airnow.gov/>  
 Cameron Peak Inciweb Information -- <https://inciweb.nwcg.gov/incident/6964/>