



Smoke Outlook for 7/04 - 7/05

SW Colorado 416 Fire

Issued at: 2018-07-04 14:48 UTC

Outlook for SW Colorado

Fire

Fire size is 53,260 acres at 37% containment. Minimal fire behavior is expected today with smoldering the dominant source of smoke.

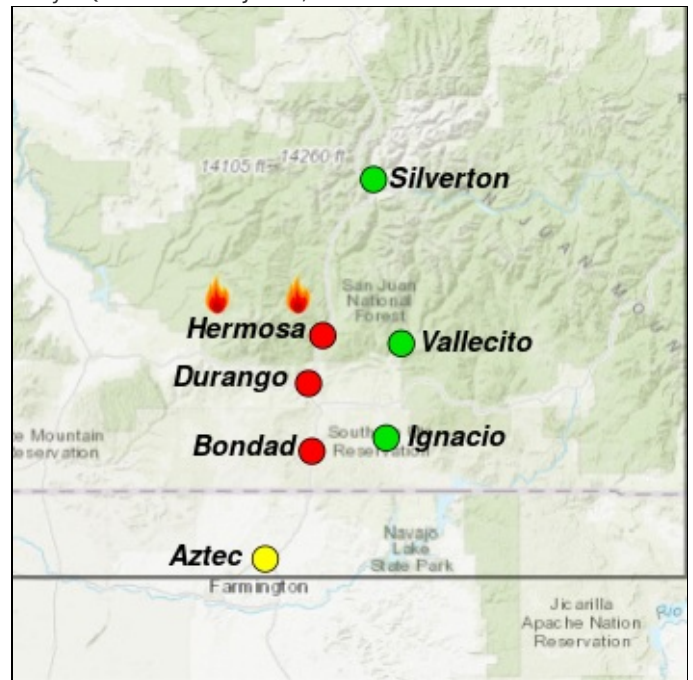
Smoke

Communities along the Animas River valley from Hermosa to Aztec will continue to see smoke impacts overnight. As we have seen over the last week, there will be no reprieve today or tomorrow from dense morning smoke in areas along the Animas River valley including Hermosa, Durango and Bondad. Areas west of the fire including Cortez and Dolores may see light smoke tonight. Areas north and east of the fire should enjoy overall good air quality.

What is an AQI?

The colored dots on the Outlook map tell you how clean or smoky the air is expected to be over the day. Each color represents an Air Quality Index (AQI) value. Use the chart near the bottom of this page to determine the level of clean or polluted air that each colored dot represents and what actions you should take if smoke is in the air.

Daily AQI Forecast for Jul 04, 2018



Station	Yesterday hourly	Tue 7/03	Forecast Comment for Today -- Wed, Jul 04	Wed 7/04	Thu 7/05
Bondad			Dense smoke in the morning lifting around noon today, returning after midnight		
Durango			Dense smoke in the morning lifting around noon, returning after midnight		
Ignacio			Mostly clear with occasional periods of haze today		
Hermosa			This morning's dense smoke lifting by noon, returning at similar levels after midnight		
Vallecito			Moderate conditions this morning, clear this afternoon		
Silverton			May see some haze this afternoon, otherwise a nice clear day		
Aztec			Smoke reaching Unhealthy levels this morning, clearing by noon		

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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: 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 Juan Basin Public Health -- <http://sjbpublichealth.org/416-fire-updates/>

by USFS Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net



SW Colorado Updates -- tools.airfire.org/production-outlooks/SWColorado
Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index