



# Smoke Outlook for 7/02 - 7/03

## SW Colorado 416 Fire

Issued at: 2018-07-02 14:35 UTC

### Outlook for SW Colorado

#### Fire

Yesterday the fire grew by about 1700 acres. Today's weather conditions will moderate fire activity and smoke production. Firing operations will continue to clean up unburned islands of fuel and help secure the fire perimeter.

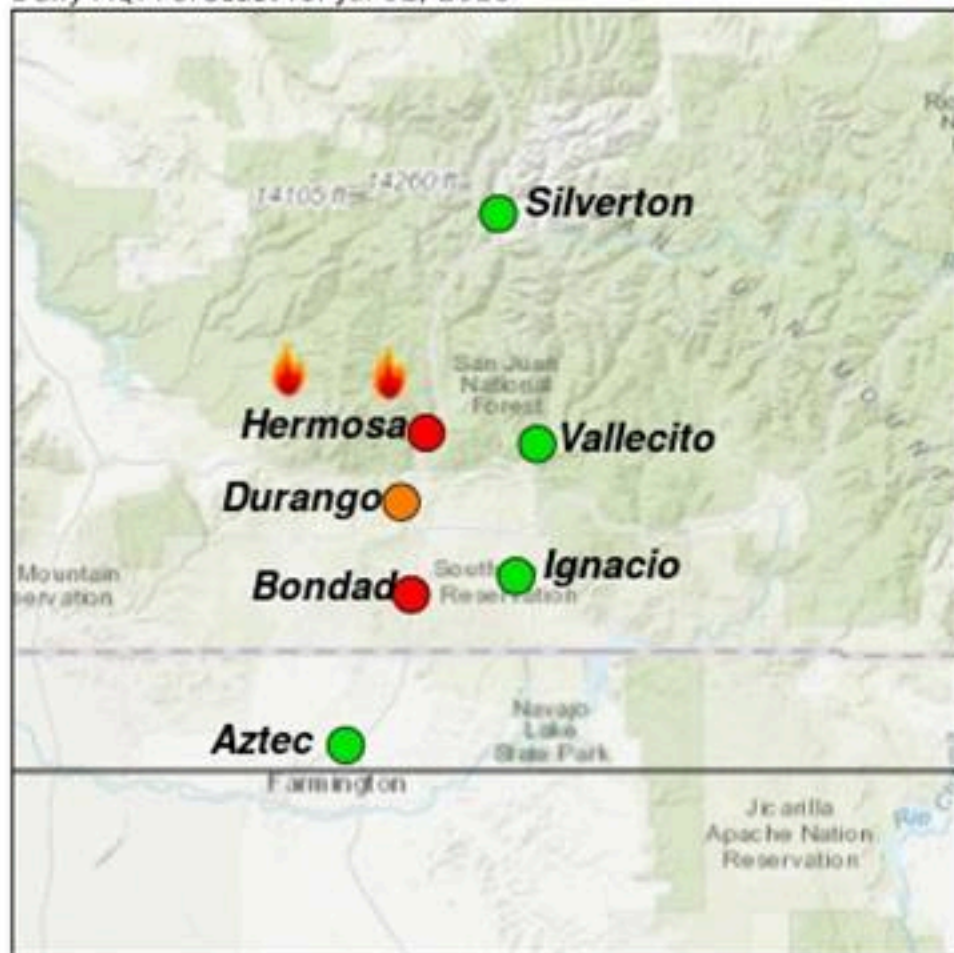
#### Smoke

Less smoke is expected from the fire today. Purgatory may see moderate to USG impacts this afternoon, clearing by this evening. Communities along the Animas River valley from Hermosa to the New Mexico state line will continue to experience dense smoke overnight, clearing around noon. Smoke impacts will be felt the most in Hermosa while other down valley areas may see smoke at lesser concentrations than what we have seen over the last several days.

#### Where is the Clear Air?

Southwest Colorado has several webcams that you can refer to if you want to know if smoke is affecting your area of interest. You can search online for webcams for Durango, Purgatory, Silverton, Telluride, Cortez and other areas.

### Daily AQI Forecast for Jul 02, 2018



Station	Yesterday hourly	Sun 7/01	Forecast Comment for Today -- Mon, Jul 02	Mon 7/02	Tue 7/03
Hermosa			Dense smoke clearing after noon. Smoke drifting back later today with densest levels expected early tomorrow morning.		
Durango			Dense smoke lifting around noon. Should be clear most of the day. Smoke returns early tomorrow morning.		
Bondad			Dense smoke clearing after noon. Smoke returning at lesser concentrations after midnight tonight.		
Ignacio			Smoke may drift in late tonight, possibly reaching USG, lifting after midnight.		
Vallecito			Good air quality this morning. Dense smoke may drift in this evening, clearing after midnight.		
Silverton			Some haze after noon, clearing by evening.		
Aztec			Smoke reaching USG this morning then clearing by mid-morning. Less impacts expected tomorrow.		

Issued 2018-07-02 14:35 UTC by Andrea Holland, Air Resource Advisor

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:** 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/>

Colorado State: Wildfire & Smoke Information -- <https://www.colorado.gov/airquality/wildfire.aspx>

by USFS Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)

SW Colorado Updates -- [tools.airfire.org/production-outlooks/SWColorado](http://tools.airfire.org/production-outlooks/SWColorado)

Smoke and Health Info -- [www.airnow.gov/index.cfm?action=smoke.index](http://www.airnow.gov/index.cfm?action=smoke.index)

