



# Air Pollution Forecast and Caution - Continued

Date/Time Issued: **Tuesday, August 25, 2020/09:00 AM**

Next Update: **Wednesday, August 26, 2020/10:00 AM**

The Idaho Department of Environmental Quality (DEQ) has extended an **Air Pollution Forecast and Caution** to notify residents of **Bannock, Bingham, Bear Lake, Caribou, Franklin, Power and Oneida, Counties** of degraded air quality. Due to wildfire smoke health impacts may occur, **BURNING RESTRICTIONS ARE IN EFFECT**. Air quality in Southeast Idaho currently in the **MODERATE** category and has improved slightly but with a red flag warning over the area today and shifting winds the reprieve from wildfire smoke is not expected to last long enough to lift burn restrictions. The pollutant of concern is Fine Particulate Matter (PM2.5).

## **Health Impacts and Recommended Actions**

When air quality is moderate, air quality is acceptable; however, people who are unusually sensitive to air pollution may experience health impacts and should consider reducing prolonged or heavy exertion.

## **Woodstove Burning Restrictions**

Residential wood burning activities are restricted. This burn ban will remain in effect until air quality has improved in accordance with local ordinances.

## **Outdoor Burning Restrictions**

All outdoor open burning is prohibited by the Department of Environmental Quality in accordance with local ordinances and the Rules for the Control of Air Pollution in Idaho (IDAPA 58.01.01.550).

## **Contact**

For more information, contact DEQ's Regional Office in Pocatello at (208) 236-6160.

For real-time air monitoring information, visit DEQ's website at [airquality.deq.idaho.gov](http://airquality.deq.idaho.gov).

For more information concerning local ordinances contact your local city or county.

## **Air Quality Index (AQI):**

Range	Category	Meaning
	Good	Air quality is considered satisfactory, and air pollution poses little or no risk
51 to 100	Moderate	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.
101 to 150	Unhealthy for Sensitive Groups*	Members of sensitive groups may experience health effects. The general public is not likely to be affected.
151 to 200	Unhealthy	Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.
201 to 300	Very Unhealthy	Health warnings of emergency conditions. The entire population is more likely to be affected.
301 to 500	Hazardous	Health alert: everyone may experience more serious health effects.

For more information on the AQI, visit [http://www.epa.gov/airnow/aqi\\_brochure\\_02\\_14.pdf](http://www.epa.gov/airnow/aqi_brochure_02_14.pdf).

For more information about wildfire smoke, visit Idaho's Smoke Blog at [idsmoke.blogspot.com](http://idsmoke.blogspot.com).

\* Sensitive groups include those with heart and lung disease, older adults, and children.