

News Release

For Immediate Release: August 12, 2015

Contact: Mary Small, Public Information Officer

(509) 886-6410

Air Quality Advisory Wenatchee, Leavenworth, Chelan and Manson Area – Moderate +

Areas around North Central Washington are receiving more smoke from the Wolverine Fire. Most of the time Air Quality is expected to be Moderate, but in some areas, where smoke is trapped, it may be Unhealthy for sensitive groups or Unhealthy at times.

Information here can provide guidance for the level of smoke you are seeing and the precautions recommended. **Air Quality will vary throughout the day**. Individuals with pre-existing heart and lung diseases, the elderly, children and infants are at highest risk of experiencing health complications from smoke. If you are in a sensitive group experiencing adverse health effects limit your outdoor activity or exertion level.

Most people will be unaffected by Moderate air quality levels.

For more information go to http://wasmoke.blogspot.com/ or http://www.cdhd.wa.gov/ to the air quality and fires page or the Chelan County face book page. https://www.facebook.com/pages/Chelan-County-Emergency-Management/188543097925415

Category	Health Effects	General Precautions	Visibility
Good	None	None	10 miles
Moderate	Possible adverse health effects for people with pre-existing heart and lung diseases	None	4-9 miles
Unhealthy for sensitive people	Increasing likelihood of adverse health effects for those with pre- existing heart and lung diseases	People with pre-existing heart and lung diseases, the elderly, and children should <u>limit</u> prolonged <u>outdoor</u> exertion	2.5-3 miles
Unhealthy	Increased aggravation of pre- existing heart and lung diseases and premature mortality among sensitive populations. Increasing adverse respiratory effects in general population	People with pre-existing health conditions, the elderly, and children should <u>avoid</u> any prolonged exertion. Everyone else should <u>limit</u> prolonged exertion.	1.25-2 miles

Very Unhealthy	Significant aggravation of pre- existing heart and lung diseases and premature mortality among sensitive populations. Significant increase of adverse respiratory effects in the general population.	People with pre-existing conditions, the elderly, and children should <u>avoid</u> any outdoor activity or if possible, relocate to a "clean air" area. Everyone else should <u>avoid</u> prolonged exertion	1 mile
Hazardous	Serious aggravation of existing heart and lung diseases. Increased pre-mature mortality among sensitive populations. Serious risk of adverse respiratory affects in the general population.	Everyone should <u>avoid</u> any outdoor exertion, remain indoors, or if possible relocate to a "cleanair" area	Less than 0.75 miles