



News Release

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Noon

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Air Quality Advisory – Chelan and Manson Area

The Health District has had reports that areas around Chelan and Manson are receiving smoke from the Wolverine Fire. At times Air Quality is expected to be Unhealthy or Unhealthy for Sensitive Populations. Information here can provide guidance for the level of smoke you are seeing and the precautions recommended.

Individuals with pre-existing heart and lung diseases, the elderly, and children are at highest risk of experiencing health complications from smoke. The wind will help to keep moving the smoke out of the area so the conditions will vary throughout the next few days. Fire growth will also impact air quality. For more information go to <http://wasmoke.blogspot.com/> or <http://www.cdhd.wa.gov/> to the air quality and fires page.

Category	Health Effects	General Precautions	Visibility
<i>Good</i>	None	None	10 miles
<i>Moderate</i>	Possible adverse health affects for people with pre-existing heart and lung diseases	None	4-9 miles
<i>Unhealthy for sensitive people</i>	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
<i>Unhealthy</i>	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
<i>Very Unhealthy</i>	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
<i>Hazardous</i>	Serious aggravation of pre-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 “clean-air” area	Less than 0.75 miles

