

Air Quality Forecast-NE Washington Regional Fires-Friday September 12 2015  
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**Smoke Summary:** Saturday forecast is for the high pressure to continue to dominate over NE Washington. The upper air winds are forecasted to increase; and the surface temperatures are also going to be higher than Friday. Fires may become more active Saturday. The upper air inversion will be lower, capping smoke around 3000 foot above ground level. Winds at the surface will be light down slope in the morning, increasing through the day. Saturday smoke will be wind spread and will effect communities throughout northeastern Washington.

Smoke will be anywhere from good to unhealthy for sensitive groups throughout the day. Highway visibility will be lightly effected, drive with caution.

**Extended Outlook:** Cooler temperatures and with a slight raise in nighttime humidity is expected late Sunday to early next week. Moderate instability may increase fire activity and smoke.

**\*Monitoring stations for Tonasket, Republic, Orient, and Kettle Falls have been shut down due to machine malfunction as of 09/10/2015. Will replace Republic monitor this weekend.**

Site	Air Quality			Comments
	September 12 Friday	September 12 Saturday	September 13 Sunday	
Spokane Metro	Good	Good	Good	Early morning smoke haze is wide spread over Northeastern Washington. Air quality is expected to improve by the afternoon, as the winds increase.
Davenport	Good	Good	Good	
Colville	Good	Good	Good	
Kettle Falls*	Good	Good	Good	
Wellpinit	Good	Good	Good	
Inchelium	Good	Moderate	Good	
Orient*	Moderate	Good	Good	
Omak	Moderate	Moderate	Moderate	Early morning hours may be in the unhealthy range but expect good to moderate depending on local winds. Light winds will suppress smoke transport. Expect local valleys to contain dense smoke conditions but improving during but, with hazy conditions through the day.
Nespelem	USG	USG	USG	
Republic*	NA	Moderate	Moderate	
Tonasket*	NA	Moderate	Good	

**Disclaimer:** Conditions may change quickly. These predictions are based on anticipated weather and fire activity. The air quality outlook is based on data from automated instruments that have not been subjected to a quality assurance review. AQI's estimated for sites with air monitors.

For up to date information about smoke in Washington state, visit <http://wasmoke.blogspot.com/>

Or scan this code with a mobile device:



For information on what each Air Quality Index color code means, visit the smoke blog ([wasmoke.blogspot.com](http://wasmoke.blogspot.com)) and For more information on what each Air Quality Index color code means, click on the "Smoke and Health" tab or scan this code with a mobile device:

