



SOUTHWEST COORDINATION CENTER (SWCC)



"Cooperation Through Coordination"

Updated 1400 MDT June 21, 2013
Valid through Monday, June 24, 2013

Smoke Outlook-

There are several wildfires across the region in Arizona, northern Mexico, and the Silver fire in New Mexico, which will create hazy conditions in New Mexico the next couple of days; however public health impacts are not predicted, except in areas close to active fires in the morning. Strong winds will push the smoke from all of these fires towards the northeast during the next couple of days. The majority of the smoke from all of the fires is expected to stay above ground level throughout most of New Mexico and not at a level where people breathe in the smoke, except where noted below.

The most significant smoke impacts from the Silver fire will be in the communities down drainage of the fire in the mornings. Those communities most likely impacted by smoke from the Silver fire are the communities of Hillsboro and Kingston. Potentially unhealthy conditions (visibility of 1.5 to 2.75 miles or less) could occur. If they do, sensitive groups such as people with heart and/or lung disease, adults over age 65, young children, and pregnant women should avoid all outdoor activities until air quality improves. Everyone else should minimize outdoor activities.

Smoke forecasts are dependent on predicted fire growth and weather. If conditions change unexpectedly, impacts could occur. Communities nearby active fires may experience periods of air quality which are Unhealthy for Sensitive Groups (visibility of 3 to 5 miles). When the visibility starts to go below 5 miles, sensitive groups should minimize outdoor activities. Everyone else should minimize prolonged or physical activity outdoors.

Your eyes are your best tools to determine if it's safe to be outside. Even if you smell smoke, the air quality may still be good. Remember: if visibility is 11 miles and up, the air quality is Good; six to ten miles, air quality is Moderate; three to five miles, air quality is Unhealthy for Sensitive Groups; one and a half to two and three quarter miles, air quality is Unhealthy; one to one and a quarter miles, air quality is Very Unhealthy; and one mile or less, air quality is Hazardous.

For information about health effects of smoke, including actions individuals can take to protect themselves, and guidance on distances and visibility, based on the location of current fires, please visit, nmtracking.org/fire.

Updated information on fire activity in the Southwest can be found in the [SWCC Morning Intelligence Briefing](#).

Additional smoke information can be found at the [SWCC Smoke Impact Awareness page](#)

Projected Smoke transport for Friday, June 21 through Sunday, June 22, 2013.



Smoke above ground level- no significant health impacts predicted



Potentially Unhealthy smoke impacts predicted in the morning.