Stage 1 Health Advisory

Affected Communities: Mono and Alpine Counties

Smoke Source: Detwiler Fire

1. Based on air pollution levels at the Ranchos PM2.5 monitor in Gardnerville, NV (operated by Nevada Division of Environmental Protection) from midnight to 9:00 am PDT on July 19, 2017 a Stage 1 Air Pollution Health Advisory has been issued for Alpine and Mono Counties. Smoke forecasts predict that conditions will worsen starting in the early afternoon.

Due to elevated particulate pollution levels, children, the elderly, people with heart or lung problems, or people with current illnesses such as the flu, are advised to stay indoors and avoid strenuous outdoor activities in the impacted areas.

Smoke conditions may change quickly. If you have any questions please visit http://www.gbuapcd.org/ or call the Great Basin Air Pollution Control District office in Bishop at 760-872-8211.

Health advisories on the web: http://www.gbuapcd.org/healthadvisory

Detwiler Fire

CALFIRE information:

http://www.fire.ca.gov/current incidents/incidentdetails/Index/1672

Great Basin Unified Air Pollution information:

http://www.gbuapcd.org/Wildfire/2017/Detwiler/DetwilerFire.htm

Ranchos PM2.5

Monitor: https://tools.airfire.org/monitoring/v3/#/?monitors=320050007&date=LATEST

&productType=plotTable&userProfile=simple

US Forest Service BlueSky smoke

forecast: https://haze.airfire.org/websky/v1/run/standard/CANSAC-2km/current/

Hourly PM10 & PM2.5 information: http://www.gbuapcd.org/data



View from Mono Lake Visitors Center webcam - July 19, 2017 8:47 am PDT www.monolake.org

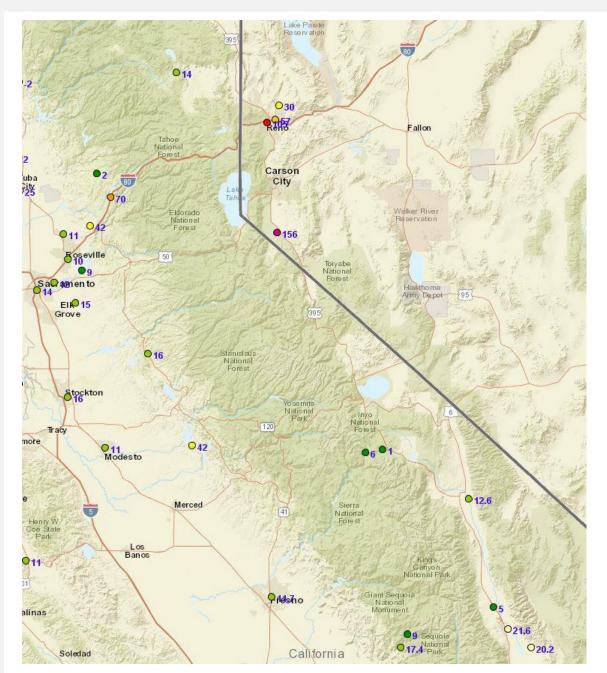
Recommendations for Outdoor Physical Activity during Smoky Conditions This guide is intended to help you make decisions on outdoor activities when it's smoky outside.

Group information is listed below.

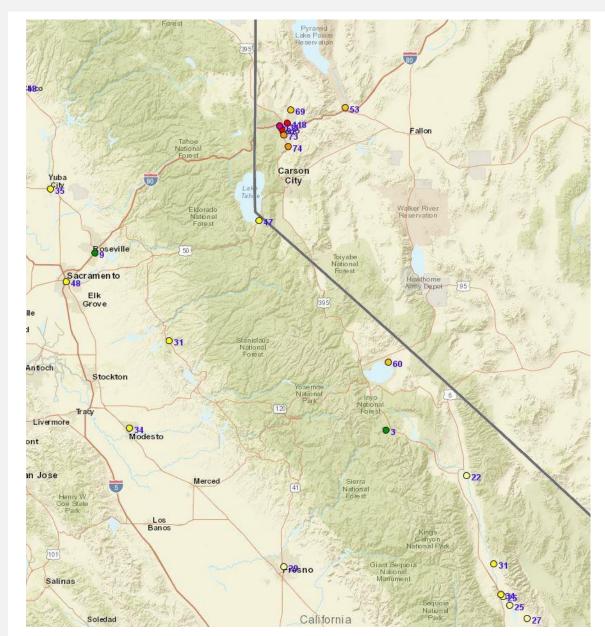
Length of Outdoor Physical Activity	Good for Groups (1 – 3)	Moderate for Group 1 Individuals	Unhealthy for Group 1 & 2 Individuals	Unhealthy for Group 1 - 3 Individuals	Very Unhealthy for Group 1 - 3 Individuals	Hazardous for Group 1 – 3 Individuals
	Visibility > 10 miles	Visibility 5 - 10 miles	Visibility 3 – 5 miles	Visibility 1.5 – 3 miles	Visibility 1 – 1.5 miles	Visibility < 1 mile
30 Minutes	No Restrictions	Group 1 Individuals should monitor or reduce physical activity.	Groups 1 & 2 should limit time spent outdoors or reduce physical activity.	Groups 1 & 2 should avoid the outdoors and Group 3 should reduce physical activity.	All Groups should avoid the outdoors and physical activity.	All Groups should avoid the outdoors and physical activity.
1 Hour	No Restrictions	Group 1 Individuals should monitor or reduce physical activity.	Groups 1 & 2 should considerably limit time spent outdoors and reduce physical activity.	All Groups should avoid the outdoors		
2 Hours or More	No Restrictions	Group 1 Individuals should limit prolonged physical activity.	Groups 1 & 2 should avoid the outdoors and Group 3 should reduce physical activity.	and physical activity.		

WHICH GROUP ARE YOU IN?					
Group 1 Individuals	Group 2 Individuals	Group 3 Individuals			
This group includes those with respiratory or heart disease, angina, pulmonary disease, asthma, emphysema or any other disease that may be impacted by any level of smoke.	This group includes those with asthma, or recent respiratory infections, those who experience seasonal allergies, work outside, or in general are more sensitive to the acute effects of smoke.	This group includes those who are more resistant to the short term effects of smoke. Healthy people may also experience adverse effects of smoke depending on duration and exposure.			





PM2.5 levels for the 8:00 to 9:00 am PDT hour.



PM10 levels for the 8:00 to 9:00 am PDT hour.

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