

August 1, 2022, RAWSEP news paraphrased

The U.S. Midwest

Ohio

[Cortland Firefighters face challenge from big tree burning on the inside - WFMJ.com](#)

WFMJ.com

... firefighters called Andy's Tree Service to cut the tree into pieces so the fire department could put out the **burning wood**.

RAWSEP View: In the Youngstown, Ohio area, Cortland firefighters found a big tree burning from the inside.

2.The U.S. Northeast

Washington, D.C.

Consumer Products Safety Commission: Recalls

[Real Flame Recalls Arroyo and Hideaway Wood Burning Fire Pits Due to Fire Hazard; Sold Exclusively at Crate and Barrel \(Recall Alert\)](#)

... Real Flame Recalls Arroyo and Hideaway **Wood Burning** Fire Pits Due to Fire Hazard; Sold Exclusively at ... (Recall Alert) ... Real Flame Recalls Arroyo and Hideaway **Wood Burning** Fire Pits Due to Fire Hazard; Sold Exclusively ...

[Wood Burning Stoves Recalled by SCAN Andersen Due to Injury Hazard](#)

... **Wood Burning** Stoves Recalled by SCAN Andersen Due to Injury Hazard ... **Wood Burning** Stoves Recalled by SCAN Andersen Due to Injury Hazard ...

[燃木火坑內的木頭會自行點燃，構成火災危害。](#)

... Contact a media specialist . Recalled Arroyo **Wood Burning** Fire Pit Recalled Arroyo **Wood Burning** Fire Pit Recalled Hideaway **Wood Burning** Fire Pit ...

[Real Flame 因构成火灾危害而召回燃木火坑](#)

... Contact a media specialist . Recalled Arroyo **Wood Burning** Fire Pit Recalled Arroyo **Wood Burning** Fire Pit Recalled Hideaway **Wood Burning** Fire Pit ...

3.The U.S. West Coast

Arizona

[Air Quality Hourly Forecast | Nogales](#)

Arizona Department of Environmental Quality

Overall, PM10 and **PM2.5** will remain low throughout this period given the recent rain and the potential for more. Both pollutants will easily remain in ...

RAWSEP View: Arizona issues a PM 2.5 forecast, predicting PM 2.5 levels will remain low.

California

[Oak Fire burns down a couple's Midpines home, they see it on TV - San Francisco Chronicle](#)

San Francisco Chronicle

They watched the Oak Fire burn it to the ground on the evening news ... The house was destroyed but for a chimney, a **wood-burning** stove and a ...

RAWSEP View: A couple watched their Midpines, California home burn down to the ground because of the Oak Fire wildfire, on the evening news.

[LRAPA moves air quality monitor to Oakridge to assess effects of wildfire, stove smoke](#)

The Register Guard

Oakridge for years has suffered from air quality issues due to smoke, especially during winter when residents light their **wood-burning** stoves, ...

RAWSEP View: Oakridge, California has suffered for years from bad air quality due to smoke, especially in winter when residents light their wood-burning stoves.

Idaho

[DEQ offering rebates for **wood** stoves - KMVT](#)

KMVT

... rebates for homeowners to replace older-non EPA-certified **wood** stoves with cleaner-**burning** EPA-certified **wood** stoves or natural gas units.

RAWSEP View: In Twin Falls, Idaho, rebates are offered for trading in wood stove to natural gas heater.

Montana

[Wildfire **burning** in western Montana forces evacuations - Alton Telegraph](#)

Alton Telegraph

EDWARDSVILLE – A **Wood** River man was charged with vehicle theft and burglary in felony charges... John Badman|The Telegraph I spy graffiti near the ...

RAWSEP View: In Edwardsville, Montana, a wildfire forces evacuations.

Oregon

[Health Department issues mandatory **wood burning** restriction due to air pollution](#)

Multnomah County |

Forecasts call for ground-level ozone and high pollution, Multnomah County ordinance echoes County Fire Board's **burn** ban, requires people refrain ...

RAWSEP View: Forecasts call for high pollution in Multnomah County, Oregon, and the Multnomah County Health Department ordinance echoes the Multnomah County Fire Board's burn ban.

[Multnomah County issues mandatory **wood burning** restriction due to air pollution - KATU](#)

KATU

— Multnomah County issued a mandatory **wood-burning** restriction across Portland from June 27 until further notice. The restriction comes after the ...

RAWSEP View: The Multnomah County, Oregon Health Department issues a mandatory wood-burning restriction across Portland from June 27 until further notice.

[Smog, heat prompt **wood-burning** ban in Multnomah County - KOIN 6](#)

KOIN 6

Multnomah County officials instituted a ban on **wood-burning** Wednesday, citing the extreme heat and poor air quality as significant health hazards.

RAWSEP View: Multnomah County, Oregon instituted a wood-burning ban citing poor air quality as significant health hazard.

Washington State

[Making 'scents' of how Seattle smelled a century ago - MyNorthwest.com](#)

MyNorthwest.com

Also, the **wood smoke** from those 19th century lumber mills on the Seattle waterfront probably didn't smell nearly as bad as more recent smelly ...

RAWSEP View: RAWSEP doesn't love the smell of a giant campfire, and RAWSEP associates campfires with PM 2.5 which is the particulate pollution of 2.5 micron size, the perfect size to infiltrate the human lung and cause a cascade of health problems. Excerpts from the article "all of us know the [smell of Everett](#) and Tacoma with the pulp mills for decades. You

find stories of people [in the 19th century where they] would know they were getting to a mill long before they got there by the smoke spreading up and down the Sound. The [wildfire](#) smoke we've seen, in form of ash accumulating like snow on outdoor surfaces – here in recent summers might give some idea of the odor of those 19th century smoky days in Seattle, but it's hard to say for sure. Also, the wood smoke from those 19th century lumber mills on the Seattle waterfront probably didn't smell nearly as bad as more recent smelly memories of Everett and Tacoma – who doesn't love a giant campfire?"

4.Canada

5.Australia

6.New Zealand

7.The U.K.

8.Germany in the European Union, and Europe

Luxembourg

Rising energy prices: Demand for **wood** stoves and pellets skyrockets in Luxembourg

RTL Today - RTL.lu

Heating with wood is definitely cheaper. If you heat your house all winter with a **wood-burning** stove, the costs currently remain below €1,000. Wood is ...

RAWSEP View: RAWSEP thinks that this short term view trades peoples' health for temporary lower costs. Demand for wood burning skyrockets in Luxembourg.

The Netherlands

People rush to buy firewood for winter in response to high gas prices - NL Times

NL Times

As gas prices soar, many people are already stocking up on **wood** to heat ... firewood because carbon dioxide is released when the logs are **burned**.

RAWSEP View: NL Times is Netherlands news in English. RAWSEP thinks that this short term view trades peoples' health for temporary lower costs. Demand for wood burning skyrockets in the Netherlands.

Netherlands faces winter of smog – media — Analysis - Mass News

Mass News

There have been record sales of **wood burning** stoves, despite a steep rise in gas prices. Public health officials have warned that smog and ...

RAWSEP View: The Netherlands face a winter of smog and public officials have warned that smog will worsen if wood burning for heat is used.

Slovenia

Smoke in the Mountains - The Poetry of Science

The Poetry of Science

Wood burning also creates black carbon (AKA soot), a harmful, carcinogenic pollutant that also needs to be monitored carefully. Previous air quality ...

RAWSEP View: This poem is inspired by [recent research](#), which has found that wood heating pollutes the air in mountain areas more than previously assumed. The marketing of wood as a 'carbon-neutral' fuel, alongside the rising prices of fossil fuels and the cost-of-living crisis, have all led to a significant increase in the use of wood as an alternative fuel source. According to the European Environment Agency, wood combustion now accounts for over half of the small

particulate matter (PM2.5) pollution in Europe. Wood burning also creates black carbon (AKA soot), a harmful, carcinogenic pollutant that also needs to be monitored carefully.

Ukraine

VIDEO : Ukrainians in the country's east begin daunting rebuild - Euronews

Euronews

VIDEO : Galyna Kios had been sheltering with family and neighbours in her gloomy basement, cooking on a makeshift **wood-fired** stove, when the ...

RAWSEP View: In eastern Ukraine people are forced to cook over makeshift wood-fired stoves, increasing unhealthy PM 2.5 pollution.

9.Nigeria in Africa

10.India in Asia

India

Delhi LG chairs review meet on air pollution - ThePrint

ThePrint

“Pointing that 26 per cent of air pollution on account of **PM 2.5** resulted from dust generated from roads, pavements, footpaths, central verges and ...

RAWSEP View: The Delhi Lieutenant Governor (LG) chairs review meet on air pollution. New Delhi [India], July 31 (ANI): Delhi Lieutenant Governor on Saturday chaired a meeting to review issues pertaining to air pollution in the city and directed the stakeholder agencies and departments to work “effectively” in ensuring that all measures to tackle air pollution are taken in a time-bound manner. The Chairman, Commission for Air Quality Management (CAQM), set up by the Govt. of India, Chief Secretary, ACS, Environment, Chairman, NDMC, Spl. Officer, MCD, VC-DDA, Pr. Secretaries of PWD and Transport, Spl. CPs Traffic and Commissioner, MCD among others were present in the meeting. Emphasizing that the air pollution control measures with regards to burning of solid municipal and agro waste and industrial emissions needed to be immediately taken, the LG issued specific instructions on the matter.

India, Mumbai

Naagin 6: Upcoming Drama! Rishabh gets stuck in the fire, Pratha comes to know a shocking truth

TellyChakkar

... Rajesh Pratap Singh, Pratha plans to kill Rishabh by escaping to his room while the **burning wood** pieces in the Mandap create excessive **smoke**.

RAWSEP View: An Indian soap opera which can be seen on the internet has a storyline of a woman killing a man with excessive smoke from a wood fire.

Excerpts from promotional article: **Naagin 6: Upcoming Drama! Rishabh gets stuck in the fire, Pratha comes to know a shocking truth** Naagin 6, which airs on Colors TV, is a major hit amongst viewers. It airs on Saturday and Sunday at 8 PM. **Naagin 6: Exclusive! After Rishabh's death, will Rehaan and Ritesh too pass away?** Pratha makes a well-thought plan about how she will kill Rishabh. Pratha plans to kill Rishabh by escaping to his room while the burning wood pieces in the Mandap create excessive smoke. Rishabh will get stuck in the fire near his room and will be declared dead. Also read - **Naagin 6: Heart Breaking! As Rishabh passes away, the Gujrals hold a prayer meeting, how will Pratha handle herself?** Will Pratha save Rishabh? Stay tuned to tellychakkar.com

10.5 Research Papers and Technology

[Every Picture Tells a Story: Coal | American Council on Science and Health](#)

American Council on Science and Health |

The limited radiation of **wood-burning** stoves shaped our culture ... Coal, especially that found in Pennsylvania, burned hotter than wood; ...

RAWSEP View: RAWSEP thinks that the clean sources of wind and solar and heat pumps beat unclean coal and wood. There is no comparison between absolutely clean, and “cleaner” coal. Excerpt from article “You can file this under “those who don't know history are destined to repeat it,” according to George Santayana. At least that was part of my takeaway on a Smithsonian article on coal, which, in the early 1800s was a new-fangled fuel. Understanding the slow acceptance of this fuel source may provide some context as today's alternative sources come online.” “Coal, especially that found in Pennsylvania, burned hotter than wood; that is why blacksmiths adopted it. It also burned cleaner (“clean” is always a comparison).”

11.The Future