

September 10, 2022, RAWSEP news paraphrased.

The U S Midwest and the U S South

[Are My Patients Safe Amid Rising Temps and Worsening Air Quality? | MedPage Today](#)

Medpage Today

Fine PM is defined by the particle sizes of **PM2.5** and PM10 measured in micrograms per cubic meter. Patients who hyperventilate -- for example, those ...

[Burn only natural brush, officials warn - Lockhart Post Register](#)

Lockhart Post Register

seen people trying to **burn** tires, treated **wood**, plastic and furniture. It's important to bring our unit in because it might not just be a **burn** ban ...

U S West Coast

[Researchers studying whether electric heaters can help reduce air pollution in Interior Alaska](#)

Alaska Public Media

"**PM 2.5** is very bad for your health. But, on the other hand, wood is by far the cheapest way to heat your home, especially households that don't ...

[Air pollution expected to increase as climate warms, says WMO – Eye on the Arctic](#)

RCI: Radio Canada International

"Intense wildfires generated anomalously high **PM2.5** (particulate matter with a diameter of 2.5 micrometers or smaller) concentrations in Siberia ...

California

[Wildfires causing hazardous air in Placer County. Here are the latest readings, forecasts](#)

The Fresno Bee

... consumed 50 acres by 10 p.m. Alert Wildfire/Nevada Seismological Lab ... recent hour based on particulate matter (**PM 2.5**) and ozone combined.

[Candidate Responses to the Sierra Club Yolano Group Questionnaire for the 2022 Davis ...](#)

Davis Vanguard

Davis has implemented a wood smoke **ordinance** that allows complaints to be filed against **wood burning** residents if they are producing visible smoke ...

[Candidate Responses to the Sierra Club Yolano Group Questionnaire for the 2022 Davis City Council Election – Part 5](#)

vehicles.

[After 'decades of broken promises' will Valley air regulators finally end ag burning? - KVPR](#)

KVPR

[Equilibrium/Sustainability — Europe **burning** protected trees as clean energy | The Hill](#)

The Hill

Electricity and heat from **wood** pellets currently counts toward European Union clean energy quotas — even as increased production turns forests in ...

[Good neighbors? From acid rain to CAIR to CSAPR - Power Engineering](#)

Power Engineering

... and particulate matter less than 2.5 micron in diameter (PM2.5). ... for example, NOx plus sunlight equals ozone; NOx and SO2 create PM2.5.

[Poorly ventilated buildings are allowed under Australia rules – it's time to fix it](#)

The Conversation

Published: September 6, 2022 10.49pm EDT ... More broadly, tiny particles with widths as small as small as 2.5 microns (PM 2.5) were responsible ...

<https://www.nytimes.com/2022/09/09/world/europe/energy-prices-europe-austerity.html>As Crises Mount, Europe Turns Once Again to Big Spending

[How to fight the next threat to our world: air pollution](#)

The World Economic Forum

It's released from **wood** and kerosene cooking stoves, diesel and petrol vehicles, coal-**fired** power stations, wildfires, waste incineration and more ...

[Greta Thunberg Warns: "Stop Burning Wood!" - Nation World News](#)

Nation World News

Oil and gas prices are rising, which is why many people are turning to **wood** for heating. Climate activist Greta Thunberg (19) says this is the ...

[Europeans Resort To Burning Wood Amid Desperate Search For Energy. Now Greta ...](#)

The Daily Wire

Greta Thunberg Attends Fridays For Future Strike In Turin on December 13, 2019 in Turin Stefano Guidi via Getty Images. As Europeans **burn** more **wood** ...

[Joint letter | Wood burning harms our health and fuels climate change - EPHA](#)

European Public Health Alliance

Not only does **wood-burning** release CO₂, but increased exploitation of forests may mean that they are destroyed as natural carbon sinks.

[Switzerland set to burn more trees to reach its climate and energy goals \(commentary\)](#)

Strict guidelines apply to interventions in official protection forests against natural hazards, a designation attributed to <https://news.mongabay.com/2022/06/how-unsustainable-is-swedens-forestry-very-qa-with-marcus-westberg-and-staffan-widstrand/>

How unsustainable is Sweden's forestry? Very. Q&A with Marcus Westberg and Staffan Widstrand

by [Erik Hoffner](#) on 17 June 2022

Sweden has a gigantic forest products industry, and its national forestry agency claims their operations to be the most sustainable in the world.

[Open Balkan leaders call for EU help with looming energy crisis](#)

[Europe Is Sacrificing Its Ancient Forests for Energy - The New York Times](#)

[Europe Is Sacrificing Its Ancient Forests for Energy - The New York Times](#)

[WMO Air Quality and Climate Bulletin highlights impact of wildfires](#)

World Meteorological Organization |

arbon dioxide emissions will take longer. However, natural aerosol emissions (e.g., dust, wildfire smoke) are likely to

[Confronting air pollution by setting up carbon markets - ORF](#)

ORF

Millions of people in India inhale severely polluted air, full of **PM2.5** particles along with toxic gases like carbon monoxide, sulphur dioxide, ...

[Clean Air Day: Evolution of air pollution monitoring over the years - YourStory](#)

YourStory

Updated on: Sep 6, 2022, 7:31 PM PDT ... These 24-meter-high towers record PM 2.5 levels in the air and are said to purify the air within a ...

Clean Air Day: Evolution of air pollution monitoring over the years

By [Abhinav Gupta](#)

['Dirty' energy, outdated air quality standards keep Filipinos at risk from air pollution](#)

Philippine Star

The particulate matter (PM) 2.5 concentration limit set by the Philippines—25 microgram (μg) per cubic meter—is higher than the limit of $5 \mu\text{g}/\text{m}^3$...

'Dirty' energy, outdated air quality standards keep Filipinos at risk from air pollution

[Gaea Katreena Cabico](#) - Philstar.com

September 7, 2022 | 6:19pm

[Heatwaves and wildfires to worsen air pollution — UN](#)

Research Papers and Technology

[Protecting Cardiovascular Health From Wildfire Smoke | Circulation - AHA Journals](#)

AHA Journals

Wildfire smoke is a key contributor to global fine particulate matter (PM_{2.5}; particulate matter air pollution [PM] <2.5 μm in diameter) air pollution ...

The Future