

Episode 56Mj December 1, 2023. In New York's Hudson Valley your wood smoke is a problem.

New York, Hudson Valley. Heating Your Home with wood is a problem, sorry. <https://www.hvpilot.com/news/heating-your-home-with-wood-is-a-problem-sorry/article> November 27, 2023. Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulates, a 501c3 nonprofit corporation. A recent [editorial](#) in the Albany Times Union argued that wood burning for heat is dangerous. The writers are members of the Hudson Valley Air Quality Coalition and the [Kingston Air Quality Initiative](#) (KAQI), a monitoring system founded in 2020, with sensors throughout the region, including locally at a Library in Rhinebeck. "[wood-burning] is dangerous because PM 2.5 crosses the blood-brain barrier and is correlated with cardiovascular problems and heart attack, and cancer risk." legal precedent in states like [neighboring Massachusetts](#), and in California. poorer citizens are affected by high levels of PM2.5 (RAWSEP note. there is also crop field stubble burning in the San Joaquin Valley). the [EPA and California Air Resources Board](#) is banning wood-burning and working to help citizens afford cleaner sources of heating. the NY DEC might soon be compelled to enforce wood-burning bans. at present [they say this is an EPA matter](#). Litigation may force New York to protect citizens from pollution under a New York 2021 constitutional amendment. A couple lives in the Town of Clinton and has spent the last 5 years trying to get their neighbor to stop burning wood. their neighbor, has been using a wood stove for heating in winter and in 2019 the Town of Clinton initially sided with the couple to restrict that use, but then the Town Justice ruled against the town's zoning enforcement. The couple have also sought a remedy via the DEC and the Dutchess County Department of Health.. The couple's lawsuit is asking the Dutchess County Supreme Court to force the wood burner to stop burning wood. that case is expected to be heard in 2024. California, Calaveras. [Close Call For A Jenny Lind Family Following Weekend House Fire - myMotherLode.com](#) burning home over the weekend. Calaveras The cause of the fire was determined to have started in the flue of a wood-burning stove insert. Ohio, Cincinnati. [Cincinnati sees uptick in fires in winter months - WCPO](#) Heating devices like space heaters, fireplaces and wood-burning stoves can play a part. Avoid allowing anything that can burn inside that zone. Washington, Pierce County. [Burn ban lifted in Pierce County, Clean Air Agency says | Tacoma News Tribune](#) "The Puget Sound Clean Air Agency would like to thank everyone who switched to alternative sources of heat instead of burning wood during these bans. Washington, Spokane County. [Outdoor burn ban in effect in Spokane County - The Spokesman-Review](#) wood-burning devices are prohibited in this area. The ban does not apply to The use of EPA-certified wood stoves, pellet stoves and other EPA. United Kingdom. [See how UK cares for over 13,500 trees - YouTube](#) The Dark Side of Brush Burning: 'It Nearly Ruined My Life'. Ambition Ohio Wood Burner. India, Delhi. [Air quality improves at several monitoring stations, Delhi records max temp of 22 degree Celsius](#) Daijiworld. The AQI monitoring station at Dwarka Sector 8 recorded PM 2.5 at 203, in the 'poor category' while PM 10 was at 156 or 'moderate'. India, Delhi. [Air Quality Still In 'Very Poor' Levels, IMD Predicts Drizzle In Delhi | Nation - Ommcom News](#) The AQI monitoring station at Dwarka Sector 8 recorded PM 2.5 at 375, in the 'very poor category' while PM 10 was at 248 or 'poor'. India, Delhi. [Air quality still 'severe' at many monitoring stations, Delhi records max of 25.5 degree Celsius](#) Daijiworld. The AQI monitoring station at Dwarka sector 8 recorded PM 2.5 at 390 and PM 10 was at 332, both in the "very poor" category. The AQI at the Indira. India, Delhi. [Cold Cheer: City's Air Quality Improving | Nagpur News - The Times of India](#) The particulate matter (PM 2.5) levels peaked at 279, and nitrate oxide levels reached 282, making it the area with the highest AQI in the city. India, Delhi. [Delhi Govt Lifts GRAP-3 As Air Quality Improves | Newsmobile](#) "There is still a huge increase in PM 2.5 components. The stubble component has now become zero but the biomass burning component is increasing. India, Chennai. [Diabetes in the air we breathe | Chennai News - The Times of India](#) particulate matter (PM 2.5). It was associated with an increase in fasting blood glucose and HbA1c, a diabetes marker. Their findings were. India, New Delhi. [Improving PM2.5 prediction in New Delhi using a hybrid extreme learning machine coupled](#) Nature. Fine particulate matter (PM2.5) is a significant air pollutant that drives the most chronic health problems and premature mortality in big. PM2.5 & metabolic syndrome. [Research on the relationship between common metabolic syndrome and meteorological](#) BMC Public Health - BioMed Central. PM2.5 and PM10 have a strong collinearity, which means only PM2.5 is included in the model for analysis. Structural equation model (SEM).

Starr Library, Rhinebeck, United States of America Air Pollution

Real-time Air Quality Index (AQI)



