

Episode 560 Z January 15, 2024. Australia study, Pekin Indiana wood stove replacement, Japan threat to clean air.

In Episode 560 Z, 1)Australia study on wood heater smoke and mortality. 2)One Pekin, Indiana home ends wood burning at no cost, 3)[Japan's thirst for biomass is having a harmful impact on Canada's forests](#). 4)Thailand approves clean air bill. 5)Foolish luxury uses of wood burning, and 6)Headlines. 1)Australia. [Wood heater smoke and mortality in the Australian Capital Territory: a rapid health impact](#). The Medical Journal of Australia. Using the most conservative exposure–response function, the estimated annual number of deaths attributable to wood heater smoke was 17–26 during the. Study design: Rapid health impact assessment, based on fine particulate matter (PM2.5) data from three outdoor air pollution monitors and published. [Deadly health impact of wood heater smoke - MJA InSight](#) The Medical Journal of Australia. “The estimated annual number of deaths in the ACT attributable to wood heater [fine particulate matter (PM2.5)] pollution is similar to that. Wood heater smoke in the Australian Capital Territory is estimated to cause similar mortality to the extreme smoke of the Black Summer Bushfires. They estimated that wood heaters accounted for 13–25% of fine particulate matter air pollution in the ACT during the five years assessed in their. 2)Indiana, Pekin. RAWSEP View: One Pekin, Indiana home ends wood burning at no cost, Wood burning ends in one home in Pekin, Indiana. The good news in this Indiana news article is that a couple no longer has to burn wood for heat. From the article: Cramer (a HVAC serviceman) saw the Crumbo's were using their wood stove to stay warm and wanted to help. Cramer told WHAS11 he plans to get the proper parts to install an HVAC unit at no cost. Cramer said once the proper parts are in they will arrange a day to install the unit. "A quote from the husband: "There's a big weight taken off of my shoulders because when this gets done I won't have to work with ol' smokey everyday and carrying wood and that kind of stuff," Keith said. [Serviceman wants to install HVAC system for free for Indiana family burning wood to stay warm](#) WHAS11 They've been burning wood since October. Both him and Marilyn were shocked by how fast the community responded after being on WHAS11 News. Indiana. [Indiana family burning wood to stay warm; Police arrest contractor for theft charges](#) YouTube. The Crumbo's paid 49-year-old Aaron McKinley almost \$10000 to fix their H/VAC system. [Serviceman wants to install HVAC system for free for Indiana family burning wood to stay warm](#) YouTube Both Keith and Marilyn Crumbo were overwhelmed by the support from the community. PEKIN, Indiana. **Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulates, a 501c3 nonprofit organization.** Just hours after watching WHAS11 News, Heating and A/C serviceman Mark Cramer felt moved to help Keith and Marilyn Crumbo in Pekin, Indiana. "My first thought was 'we got to help this gentleman,'" Cramer said. He's promising to get their their HVAC unit replaced after their contractor [Aaron McKinley was charged with theft and put in jail](#). "People that we don't even know are in support for what's going on," Keith said. He's been in Jeffersonville for three weeks temporarily assisting Becht Givens Service Experts. "I called my senior management and they agreed, they said lets see what we can do to help this gentleman out, so I'm here," Cramer said. Keith said the outpouring of support means a lot. They've been burning wood since October. Both him and Marilyn were shocked by how fast the community responded after being on WHAS11 News. "Well. I can't thank everybody enough' I mean I wasn't expecting this, and it just cause out of nowhere, I mean, the phone calls," Keith said. Several contractors have been in contact with the Crumbo's and now Cramer said he wants to make sure they get what they need. Cramer works for Service Experts, an HVAC company based outside Chicago. "What happened here was just tragic; there is so many people in this society that take advantage of people, prey on the elderly and it bothers me," he said. 3) Japan and Canada. [Japan's thirst for biomass is having a harmful impact on Canada's forests](#). The Japan Times. Sound and movement from plants or animals have almost ceased, except for the buzzing of insects. The smell of burned piles of slash — wood debris. Last month, Connolly visited Japan to share how such scenes are linked to the nation's “green” energy: **A portion of BC's razed forests are being used to make wood pellets, a type of biofuel that Japan is importing and burning in increasing quantities as an alternative to fossil fuels.** 4) Thailand. [Thai PM approves Clean Air bill: A milestone for environmental protection - Thaiger](#). The agenda was set to include in-depth discussions on PM 2.5 issues, which are of national concern and have been the subject of extensive debate in. [Bacharawat is proposing a draft Clean Air Act to the House of Representatives, hoping to](#) Electric City Magazine. Video Bhatsarawat proposes Clean Air Act to address the real cause of PM 2.5 and hope to create a safer environment and raise the standard of living of the people. In Parliament on January 11, 2024, **Excerpts edited by RAWSEP for brevity and clarity and relationship to Residents Against Wood Smoke Emission Particulates, a 501c3 nonprofit organization.** Colonel General Patsarawat Wongchuan, Deputy Prime Minister and Minister of Natural Resources and Environment on behalf of the Cabinet propose Clean Air Management Act. “To reduce the causes of pollution at source, including

preventing the release of pollutants, dust, into the environment and atmosphere. Clean air To create a good environment that is safe for health, it is a fundamental factor in people's lives, so it is necessary to enact this Act," said Colonel General Bacharawat. 5) Foolish Luxury Uses of Wood burning. Sauna, foolish luxury use of recreational wood burning. [Bringing Authentic Sauna Traditions to American Homes: 1\) Secret Saunas Launch New Website](#) Yahoo Finance. These heaters require far less maintenance than wood-burning stoves and also offer more precise temperature control throughout a sauna. Story. Volvo charging, foolish luxury use of recreational wood burning.. [Volvo CE and Rolls-Royce develop wood-burning charger for off-grid EVs - Electrek](#) Electrek. In contrast, the company claims its "closed-loop system" significantly reduces harmful particulate matter and greenhouse gas emissions compared to. [Volvo CE and Rolls-Royce develop wood-burning charger for off-grid EVs - Electrek](#) Electrek Volvo CE and Rolls-Royce are working together to develop a new wood-burning BioCharger for off-grid electric construction equipment. New York. Log Fires, foolish luxury use of woodburning. [Cosy winter weekend staycations with log fires, warm pubs, and crisp countryside walks](#) Berkshire Live. This character cottage is both cosy and elegant, with a wood burning stove to cuddle up in front of on a wintery night, a roll-top bath. Foolish luxury use of wood burning in the United Kingdom. United Kingdom. [Living off grid and the English houses where you can - BBC](#) wood-fired boiler to provide heating and hot water. But not only was it "incredibly labour-intensive" to source the wood from the surrounding. 6) Headlines. United States. Washington, DC, Niskanen Center (Think Tank). [Carbon tax effects on air quality - Niskanen Center](#) Specifically, the research focuses on fine particulate matter (PM2.5), which are particles that are 2.5 micrometers or less in diameter. Research has. California, State of California. [Storm Season Safety: Keep Your Family Warm, Prepare Your Home for Cold Weather This Winter](#) Cal OES News - CA.gov Make sure your smoke detector and carbon monoxide alarm are in good condition. If your home has a wood-burning or gas fireplace, you can use it. California, Calexico. [Air Quality Alert: Mandatory wood burning curtailment in effect | News | thedesertreview.com](#) The Desert Review. Calexico - The Imperial County APCD has declared a mandatory wood burning curtailment for residents within the Calexico area for Friday, California, Calexico. [Air Quality Alert: Mandatory wood burning curtailment in effect | News - The Desert Review](#) Calexico - The Imperial County APCD has declared a mandatory wood burning curtailment for residents within the Calexico area for Friday, Illinois, Centralia. [Dog Kennel damage by fire in Centralia - WJBD](#) The fire appears to have started around the wood burning flu of the building at 1607 South Pine owned by Tammy Collinsworth. Firemen say the fire . Iowa. Boone. [A Break in Snowfall, Dangerous Cold Settles In | KWBG AM1590 & 101.5 FM | Boone, Iowa](#) KWBG Those with fire places and wood burning heat sources will also need to monitor their use. The Fire Department did have a small fire call on. Iowa, Keokuk. [Keokuk Fire Department | Daily Gate City - Keokuk, Iowa mississippivalleypublishing.com](#) Keokuk Fire Department | Daily Gate City - Keokuk, Iowa |mississippivalleypublishing.com smoke complaint Thursday at 9:51 p.m. at 1622 Orleans. On arrival, KFD found a small pile of wood burning from a garage that was smoking. They. Louisiana, Lafayette. [First fatal fire of 2024; SFM urges home heating safety - KATC](#) wood-burning stoves • Do not leave candles/open flames (or space heaters) left unattended. Lastly, officials say there were no working smoke alarms. Michigan, Detroit. [Why poor air quality isn't just a summer problem in Detroit | Great Lakes Now](#) This trapped air can keep particulate matter near the surface, posing a risk for those most vulnerable to PM 2.5 pollution, like older adults with. Michigan, Detroit [The Inside Outside Guys: Why you need "make-up air" at home and how to get it - The Detroit News](#) In the past, when operating a wood burning fireplace, it was common to open a window to provide this flow and prevent downdrafting. Exhaust fans. Michigan, Ionia Sentinel-Standard. [Residents displaced by apartment fire grateful for the men who saved them - Sentinel-Standard](#) "I knew something was wrong," he told WOOD TV-8. "There was Walker was met by Portland Public Works' Ryan Honsowitz, who'd also noticed the smoke. Mississippi. [Residents advised to use caution with heaters in cold spell | Free News - Laurel Leader-Call](#) Never burn paper or trash in a fireplace or wood burning stove. • Test smoke alarms at least once a month using the test button. Replace all smoke Mississippi, Jackson. [Heating equipment blamed for ten fire deaths in 2023 - WLBT](#) Never burn paper or. Mississippi, Desoto County. [Heating equipment to blame for 10 fire deaths in 2023 | DeSoto County News](#) Never burn paper or trash in a fireplace or wood burning stove. Test smoke alarms at least once a month using the test button. Replace all smoke. Missouri, Washington University. [Old research, new readers - The Source - Washington University in St. Louis](#) Washington University in St. Louis. PM2.5 , the world's leading environmental risk factor for mortality. South Carolina, Charleston. [Heating equipment to blame for 10 fire deaths in 2023 - Charleston Sun-Sentinel](#) Never burn paper or trash in a fireplace or wood-burning stove. • Test smoke alarms at least once a month using the test button. Replace all smoke. South Carolina, Hitchcock Woods. [Prescribed burning program to resume in Hitchcock Woods - Post and Courier](#) Like forest thinning, prescribed burning is an effective

management tool used to maintain the ecological health of the Woods and reduce the risk of. Washington. [Washington State Wildfire Smoke Rules Impose New Employer Requirements](#) Littler Mendelson P.C.

First, as PM2.5, which is essentially a measure of fine particulate matter in micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ). Second, NowCast AQI ("Air Quality. Canada, British Columbia. [Sea smoke timelapse - YouTube](#) Kelowna videographer Jake Allen captured a timelapse of the sea smoke on Okanagan Lake Saturday Winter weather update: 11 p.m. Jan. 12. WOOD TV8 New. United Kingdom. [The innovative technologies contributing to climate change - British International Investment](#) The level was at 'PM 2.5 concentration' (indicating the level of particles in the air, some of which can be toxic), which is a massive 80 times. United Kingdom, Manchester. [Research begins into public perceptions of domestic wood burning in Manchester - AirQualityNews](#) Smoke from log burners, domestic fires and garden bonfires contain tiny particles called particulate matter (PM2.5) that can damage people's health. burning habits. Residents of the ten boroughs – whether they currently burn wood domestically – are invited to take part in an online survey. Asia, Cyprus. [Winter wood burning can escalate air pollution - Financial Mirror](#) Burning wood in fireplaces may lead to air pollution being trapped in particulate matter and volatile organic compounds. Researchers focused on. Wood burning is an extremely important source of numerous atmospheric pollutants such as carbon dioxides, carbon monoxide, nitrogen oxides. India alphabetic by article title. India, Chennai. [Chennai's air quality dips during Bhogi - The New Indian Express](#) The prominent pollutant in all the stations is PM2.5 which is a tiny particulate matter of diameter 2.5 or less than 2.5 microns that can enter deep. India, Dhaka. [Covered in unhealthy dust and smoke, Dhaka sees air pollution worsen in winter](#) bdnews24.com Air quality depends on the amount of suspended fine dust (particulate matter or PM PM 2.5, PM 10 to understand the level of pollution. - An air. India, Delhi. [Delhi-NCR air quality plunges to 'severe' levels, CAQM implements GRAP-III for immediate action](#) Daijiworld. The PM 2.5 at Okhla Phase-II was recorded above 500 mark and PM 10 at 487 both in the 'severe' category. At Mundka the AQI remained in the 'very poor'. India, Delhi. [India's Delhi, outskirts mandate Stage-III measure against severe air quality - China.org](#) slipped into the severe category amid cold weather conditions, with the prominent pollutants being PM 2.5 and PM 10. Enditem. India, Delhi. [India's Delhi, outskirts mandate Stage-III measure against severe air quality - Xinhua](#) PM 2.5 and PM 10. □. India's Delhi, outskirts mandate Stage-III measure against severe air quality. India, Kochi. [Kochi's Air Quality: Pigeon population could pose challenge - Mathrubhumi English](#) PM 10 and 2.5 are fine particles that have a diameter of less than 10 microns and 2.5 microns respectively. These particles may be invisible to. India, Mumbai. [Mumbai's air pollution: Smog chal raha hai - Citizen Matters](#) PM 2.5 and PM 10 levels over the past five years. Pic: Pic: Francesco, Flickr (CC BY-NC-ND 2.0). Mumbaiers may have briefly felt better as. India, Ludhiana. [pm 10 Levels Rose 23.9% In 5 Years' | Ludhiana News - Times of India](#) Ludhiana: The latest report on air pollution in Ludhiana has revealed that PM 2.5 levels in Ludhiana have risen 14.5% from 2019 to 2023. India. [Tragic Incident: Couple Dies from Suffocation due to 'Angeethi' in Jaipur - Times of India](#) A couple died of suspected asphyxiation due to smoke from an angeethi in their room. The infant survived. Burning wood inside an iron pot caused.