

Episode 56TK April 27, 2024. Debate and delay around partial wood stove ban called for in Scotland.

In Episode 56TK 1)Scotland. Wood stove ban in new construction. This article calls for debate and delay to a life saving measure, which should be a first step toward ban of all indoor residential wood burning in Scotland, for the benefit of everyone. RAWSEP View: A lifeline is never logically defined as a device that statistically will increase your chance of early death. 2)United Kingdom. Protest at Drax meeting. 3)New York, New York City. Pizzerias to receive half a million dollars to help switch to cleaner wood burning or no wood burning. 4)World. 20 Countries that Produce the Most Pollution in the World - Yahoo Finance. 5)World. 20 Cities with the Cleanest Air in the World - Yahoo Finance. 6)California, Oceanside. Firefighters battling massive fire on historic wooden pier in California. 7)Illinois, Springfield. Air quality in Springfield, Illinois is getting worse, new report finds. 8)Montana, Missoula. Data: Industrial plant in Missoula emits hundreds of tons of air pollutants each year. 9)Australia, New South Wales. Armidale. Local regulations aim to bank the home fires. 10)Korea. A Wall of Dust Over the Korean Peninsula - NASA Earth Observatory. 11)PM2.5 and cardiovascular effects. 12)PM2.5 and chemical characterization. 13)PM2.5 and erythrocytes. 14)PM2.5 and haze prediction. 15)PM2.5 and hypertensive disorders in pregnancy. 16)PM2.5 and satellite estimates. 1)Scotland. Wood stove ban in new construction. This article calls for debate and delay to a life saving measure, which should be a first step toward ban of all indoor residential wood burning in Scotland, for the benefit of everyone. RAWSEP View: A lifeline is never logically defined as a device that statistically will increase your chance of early death. Wood burning will increase your chance of early death, so it is not a lifeline, as some wood burners would like to believe, perhaps based on the debunked fallacy of Carbon Neutrality of Wood Burning. Wood burning is 90% PM2.5, particulate matter of 2.5 micrometer size, the perfect size to infiltrate the human lung, setting off a cascade of human health problems and early deaths. Those facts about the ill health effects of wood burning cannot be debated away. What is debatable is whether the toastiness of wood fires that often results in toasted skin syndrome as the family members, who you are exposing a pollutant to, huddle around a wood burning fire, is worth risking your familie's lives to asthma, lung cancer and many other types of cancer, not to mention increasing the risk of disease and early death to your near neighbors. There are cheaper and clean alternatives to indoor residential wood burning in 2024, such as government subsidies of Heat Pumps that now work down to 40 degrees below zero. [MSP seeks Holyrood debate on controversial 'woodstove ban' - Oban Times](#) Wood-burning stoves are an "emergency lifeline" and not a "luxury item", says a Highlands and Islands MSP calling for a Holyrood debate on a. 2)United Kingdom. Protest at Drax meeting. [Chris Packham leads protests against Drax over environmental 'destruction' - Yahoo](#) The company receives money funded by energy bill payers because the electricity produced from burning wood pellets is classified as renewable. [Stop subsidizing Drax's forest destruction, environmental injustices, and climate - StreetInsider](#) Drax sources much of the wood burned at its giant power station in North Yorkshire, England, from the American South, where wood pellet plants are. 3)New York, New York City. Pizzerias to receive half a million dollars to help switch to cleaner wood burning or no wood burning. [\\$500000 Available in Grants for NYC Restaurants to Upgrade Equipment and Lower - Grubhub](#) wood-burning ovens, that will help lower carbon emissions. Knowing that these updates can be costly for restaurants, this grant aims to alleviate. 4)World. [20 Countries that Produce the Most Pollution in the World - Yahoo Finance](#) According to the 2023 air quality report, only 10 out of the 134 countries reporting to IQ Air, met the WHO PM 2.5 limit of 5 µg/m³. The WHO. 5)World. [20 Cities with the Cleanest Air in the World - Yahoo Finance](#) According to the 2023 Air Quality report, only 10 out of the 135 reporting countries met the World Health Organization's (WHO) PM 2.5 standard in 2023. 6)California, Oceanside. [Firefighters battling massive fire on historic wooden pier in California - ABC7 News](#) A pier was on fire Thursday in Oceanside, CA. Firefighters battled massive flames on a historic wooden pier. 7)Illinois, Springfield. [Air quality in Springfield, Illinois is getting worse, new report finds](#) The State Journal-Register. particle pollution over a three-year period in different forms. Particulate matter air pollution, also known as PM2.5, comes from wildfires, wood-burning stoves. 8)Montana, Missoula. [Data: Industrial plant in Missoula emits hundreds of tons of air pollutants each year](#) The Missoulian. The American Lung Association says VOCs often come from wood burning. Particulate matter under 2.5 micrometers in size is linked. "As you know, there is a PM2.5 problem mostly in the" 9)Australia, New South Wales. Armidale. [Local regulations aim to bank the home fires - The Land](#) Wood heat is being legislated out. Indeed, Armidale will also launch an education campaign about the health hazards of high-particulate wood smoke. 10)Korea. [A Wall of Dust Over the Korean Peninsula - NASA Earth Observatory](#) One team of NASA scientists based at NASA's Goddard Space Flight Center has estimated that exposure to high levels of fine particulate matter (PM2.5) 11)PM2.5 and cardiovascular effects..[Understanding the Cardiovascular and](#)

[Metabolic Health Effects of Air Pollution in - AHA Journals](#). In setting new aspirational global guidelines for air quality with an annual average for particulate matter $<2.5 \mu\text{m}$ (PM_{2.5}) of $5 \mu\text{g}/\text{m}^3$, the World. 12)China. PM_{2.5} and chemical characterization. [Chemical characterization and source apportionment of PM 2.5 in a Northeastern China city](#) - SpringerLink [Full Coverage](#) 13)PM_{2.5} and erythrocytes. [Exposure to Fine Particulate Matter Air Pollution Disrupts Erythrocyte Turnover - AHA Journals](#). To probe the impact of PM_{2.5} exposure on erythrocyte homeostasis, we performed daily (6 h/day) whole-body exposures using a versatile aerosol. 14)PM_{2.5} and haze prediction. [Design and optimization of haze prediction model based on particle swarm optimization](#) Nature. With the rapid expansion of industrialization and urbanization, fine Particulate Matter (PM_{2.5}) pollution has escalated into a major global. 15)PM_{2.5} and hypertensive disorders in pregnancy. [Association between particulate air pollution and hypertensive disorders in pregnancy - PLOS](#) Background. Epidemiological findings regarding the association of particulate matter $\leq 2.5 \mu\text{m}$ (PM_{2.5}) exposure with hypertensive disorders in. 16)PM_{2.5} and satellite estimates. [Associations between satellite-derived estimates of PM_{2.5} species concentrations for - Nature](#) In the United States, seven fine particulate matter species contribute at least 1% to total PM_{2.5} by mass: ammonium, elemental carbon (EC), organic.