

Episode 56FO June 27, 2023. The hyper-localization of residential wood burning. Canadian wildfire smoke is the same as my own private Wisconsin wood smoke.

I don't know what "My own private Idaho is about" but I've always been amused by the film's title. Now, upon research, I can give you the film's synopsis, heavily edited by RAWSEP for a general audience. In this loose adaptation of Shakespeare's "Henry IV," Mike Waters (River Phoenix) is a young man afflicted with narcolepsy. Scott Favor (Keanu Reeves) is the rebellious son of a high local official. Together, the two travel from Portland, Oregon to Idaho and finally to the coast of Italy in a quest to find Mike's estranged mother. The two eventually attract the attention of a wealthy benefactor.

Okay, so can I draw any analogies between my own private Wisconsin wood smoke and the film "My own private Idaho"? I sleep a lot. I am trying to get a local official to pass an ordinance regulating residential wood burning PM2.5 pollution, using PurpleAir PM2.5 monitors handed out to any near neighbor of a residential wood burner, if the near neighbor complains of E P A "unsafe" levels of PM2.5 entering the near neighbor's yard and infiltrating the near neighbor's house. I have recently traveled repeatedly to the local farmer's market to hand out flyers and stickers referring to this website in an attempt to attract the attention of other residents who are also experiencing unwanted pollution from residential wood burning, hoping that people will see and make the connection that the current Canadian wood smoke invading our fair city produces the same harm to human health as residential wood smoke. I live 70 feet from my neighbor's wood burning stove stack. A difference is that residential wood smoke is hyper-localized and unnoticed by others over about a few hundred feet from the residential wood burning. The Canadian wildfire smoke has traveled over 1,700 miles to reach Madison, Wisconsin, and its effects are quite noticeable. The local weather station has advised everyone to stay indoors as much as possible for at the next two days, and wear a N95 mask if they have to go outside.

Canada
June 27, 2023

Two news items from Inside Climate News from New York Times email newsletter
The Toronto Star has tips if you're considering
[a respirator to help cope with wildfire haze](#).

Tesla has been given more control of Electric Vehicle charging stations.
June 27, 2023
[control of critical infrastructure](#).

Indiana, Fort Wayne
[Statewide Air Quality Action Day issued for Wednesday - WANE 15](#)
WANE 15

... Index range and is forecasting high levels of fine particles (PM2.5) in the air for today and Wednesday, June 28, in the following regions:.

Indiana
[Air Quality Action Day declared for today, Wednesday - Daily Journal](#)
Daily Journal

PM 2.5 is composed of microscopic dust, soot and liquid that settles deep into the lungs and cannot be easily exhaled.
Michigan, Detroit

[Showers linger in Metro Detroit before severe weather chances arrive later this week](#)
ClickOnDetroit

Smoke originating from wildfires in Quebec, Canada is moving south into our ... such as outdoor burning, use of residential wood burning devices, ...

[Statewide air quality alert issued as Canadian wildfire plumes drift south, winds increase](#)
Detroit News

The wildfire smoke is impacting much of the Upper Peninsula and will ... such as outdoor burning and use of residential wood burning devices.

[Canada wildfire smoke causes poor air quality in Michigan again - Detroit Free Press](#)

Detroit Free Press

Michigan's air quality is expected to be poor due to smoke from wildfires in ... to air pollution, including burning wood inside and outside.

[More wildfire smoke triggers Air Quality Alert for Metro Detroit on Tuesday - ClickOnDetroit](#)

ClickOnDetroit

Reduce or eliminate activities that contribute to air pollution, such as outdoor burning, and use of residential wood burning devices. Keep windows ...

Michigan, Grand Rapids

[Worst wildfire smoke of the season drops air quality to 'very unhealthy' levels](#)

WOODTV.com

GRAND RAPIDS, Mich. (WOOD) — A deep plume of wildfire smoke from Quebec, Canada has surged into West Michigan, producing the worst air quality in ...

Michigan, Mid Michigan

[Mid-Michigan under Air Quality Alert for Canadian wildfire smoke | Weather | abc12.com](#)

ABC12

A strong odor of burning material or campfires also is likely around most of Michigan. Health officials advise everyone to limit prolonged periods ...

Michigan, Northern Michigan

[Northern lower Michigan to have air quality alert through Thursday](#)

Petoskey News-Review

PM 2.5 is fine particulate matter, an air pollutant. The higher the range the worse the air quality is. People should be aware of symptoms like ...

Michigan, Oakland County

Michigan

[Wildfire haze creating 'unhealthy' and 'hazardous' air quality in Michigan - 9&10 News](#)

9&10 News

If you have any of these, contact your health care provider. Advertisement. Moderate air quality for particulate matter (PM) 2.5 Index of 51- 100.

Minnesota, Albert Lea

[Air quality alert issued again as smoke from wildfires lingers over the area - Albert Lea Tribune](#)

Albert Lea Tribune

People should also reduce or eliminate activities that contribute to air pollution, such as outdoor burning, and use of residential wood burning ...

Minnesota, Duluth

[Another air-quality alert issued for much of Minnesota, Wisconsin - Duluth News Tribune](#)

Duluth News Tribune

Forest fires in Quebec and Ontario are sending thick smoke into the ... this week in the Northland to get that familiar smell of woodsmoke.

New York, New York City

[Eric Adams defends love of 'vegan pizza' amid NYC wood and coal-fired oven crackdown ...](#)

Fox Business

New York City Mayor Eric Adams on Monday defended a climate change proposal targeting mainly pizzerias using coal and wood-fired ovens by citing ...

[Pizzerias feel the heat as NYC targets coal- and wood-fired ovens - FOX 5 New York](#)

FOX 5 New York

GREENPOINT, N.Y. - Paulie Gee's in Greenpoint Brooklyn prides itself on its wood-burning oven. But ovens like it are under fire from the NYC ...

[New plan to crack down on coal ovens for carbon emissions has business owners upset](#)

News 12 Brooklyn

The Department of Environmental Protection has drafted a measure that calls for pizzerias that use coal fire and wood-burning stoves to upgrade ...

[New city emission rules to impact coal, wood-fired pizzerias - NY1](#)

NY1

The Department of Environmental Protection would require restaurants with wood and coal burning stoves to cut back on carbon emissions by up to ...

[Elon Musk Has Harsh Words for New York City - TheStreet](#)

TheStreet

They affect restaurants using wood-fired ovens, like pizzerias. ... They require restaurants that have coal- and wood-burning stoves installed ...

[Protester hurls pizza at New York City Hall amid anger over 'wood burning oven ban'](#)

Victoria Advocate

A furious protester hurled pizza over the gates of New York City Hall amid anger over the state's ban on wood-burning ovens.

Wisconsin, Madison

[Dangers of wildfire smoke as air quality remains unhealthy - WMTV](#)

WMTV

Smoke is made up of tiny particles called PM2.5 which is particulate matter 2.5 microns (0.0025 millimeters) in diameter or smaller.

Canada

['How can I protect myself?' Your wildfire smoke questions answered | CBC News](#)

CBC

What does all this wildfire smoke in southern Quebec mean for your health? ... including smoking, using gas, propane or wood-burning stoves, ...

India

[India Slow To React To New Evidence About How Air Pollution Triggers Lung Cancer](#)

Health Policy Watch

Fine particles of pollution – PM 2.5 – are known to be linked to not just cancer, particularly of the lungs, but also heart attacks, strokes, dementia ...

Technology

[PM 2.5 Monitors Market Growing at a Significant Rate in the Forecast Period 2027](#)

Digital Journal

PM2.5 refers to particulate matter with a diameter of 2.5 micrometers or less, which is considered especially harmful as it can penetrate deep into ...

Best 18 hr 1 day 14 days 4 days

Québec City, Quebec, Canada

Madison, Wisconsin

Add destination

Leave now Options

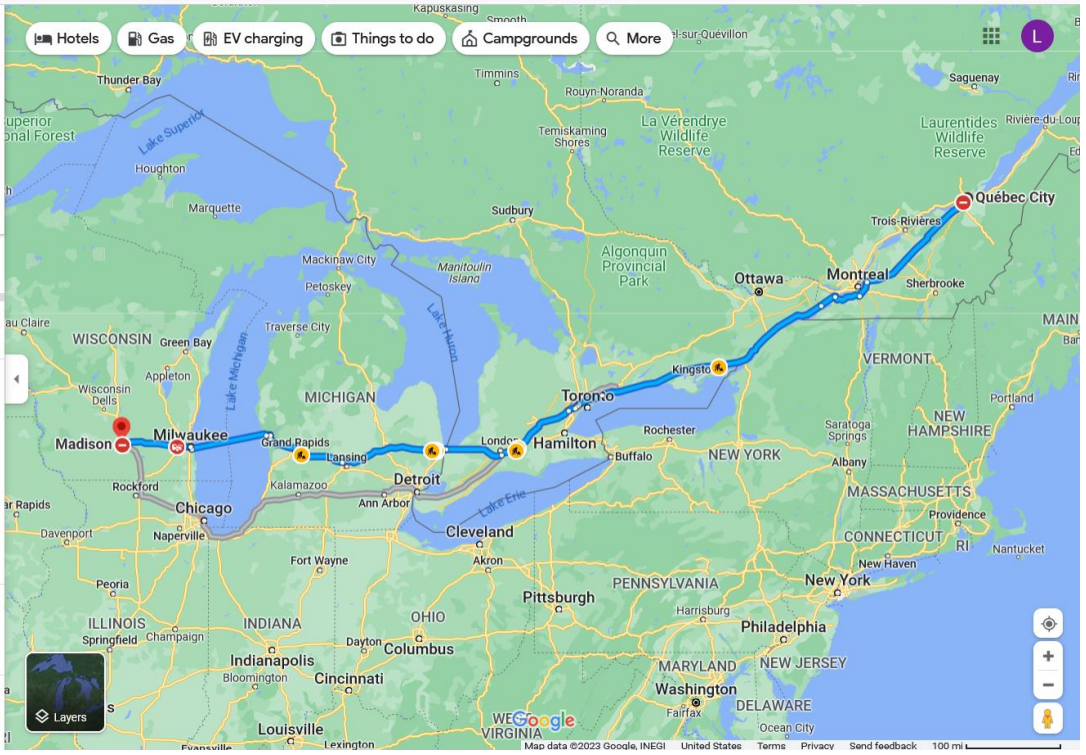
Send directions to your phone

via ON-401 W 18 hr 8 min
 Fastest route now, avoids road closures 1,707 km
 ⚠️ This route has tolls.
 ⚠️ This route includes a ferry.
 ⚠️ This route crosses a country border.
 ⚠️ Your destination is in a different time zone.

Details

via ON-401 W and I-94 W 18 hr 15 min
 1,855 km

via Route Transcanadienne 18 hr 25 min
 O/A 20 O and ON-401 W 1,730 km





NBC15 News

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It's a no-go on the outdoor walks and runs today. If you need to be working outside, try to take some breaks indoors.



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