

Episode 56WKF Month Selected Humboldt County California, August 3, 2024, For July 2024, monthly Average PM2.5 from PurpleAir monitors downloaded. 9 micrograms per cubic meter is above EPA NAAQS annual "safe" limits.

35 micrograms per cubic meter is above EPA PM2.5 NAAQS "safe" limits in a 24 hour period. EPA NAAQS is United States Environmental Protection Agency National Ambient Air Quality Standards.

Wood burning emits 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.

Residents Against Wood Smoke Emission Particulates would like to hand out a PurpleAir PM2.5 monitor to any near neighbor of an inside residential wood burner whose wood smoke infiltrates their yards and sickens them.

DateTime	NC#149_Scotia_ScotiaES A	Eagle outside A	RCM Outside A	NC#102_McKinleyville A	Ewing A	Big Lagoon Outside A
Month of July 2024	25	34	55	26	39	34
PA times .514 plus 1.8304	15	19	30	15	22	19
monitor number	1	2	3	4	5	6
municipality	Humboldt County California	Humboldt County California	Humboldt County California	Humboldt County California	Humboldt County California	Humboldt County California