

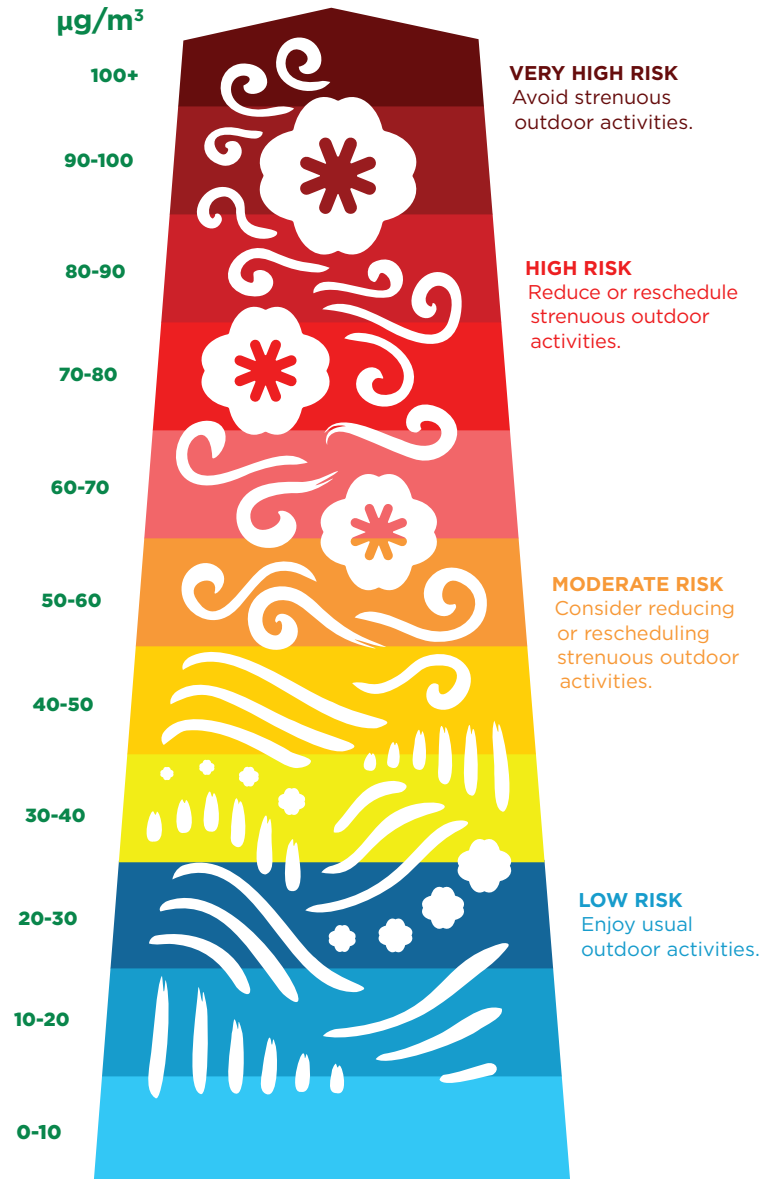
Support Air Quality Education in Your Community

Become an Air Quality Lantern Sponsor

Air Quality Lanterns are a colourful indicator of local air quality.

Lanterns change colour based on the concentration of Particulate Matter (PM_{2.5}) in the air; from blue when levels are low to red when levels are high.

Located in public spaces such as libraries and community centres, Air Quality Lanterns raise air quality awareness and help people make decisions that may affect their health.



How do Air Quality Lanterns Work?

Air Quality Lanterns are connected to a nearby PurpleAir sensor. The small air quality sensor measures the concentration of fine particulate matter (PM_{2.5}) in the air. It provides real-time and localized air quality data. They are particularly valuable where continuous air monitoring stations are not available.

What is Particulate Matter?

Particulate matter is tiny airborne particles that can be inhaled deep into the lungs and cause health problems. These fine particles are released from vehicles and industrial emissions. They are also the primary component of wildfire smoke.

Interested in supporting air quality education in your community?

Sponsor an Air Quality Lantern for \$500 per year. The sponsor will be named on lantern signage and receive a recognition certificate.



Sponsor an AQ Lantern

Email us at outreach@prampairshed.ca.
Learn more at prampairshed.ca.