

Air Quality Bulletin

Antigua and Barbuda Meteorological Services

7:35 am Wednesday 17 July 2024

Air Quality Index Based on Particulate Matters 2.5 (PM2.5) and 10 (PM10) Concentration

Air quality category: Moderate

Location: Antigua and Barbuda

Timing: This afternoon until Sunday.

Synopsis: The air quality is expected to fall to moderate levels due to particulate matters 2.5 and 10, associated with the thirteenth surge in Saharan Dust for the Country for 2024. The threat of health problems is to be elevated, for mainly unusually sensitive people, such as asthmatics, and could potentially cause limited health impacts.

Air quality index: 51 to 70

Alert Level: II

Sensitive groups: People with respiratory or heart disease, the elderly and children are the groups most at risk.

Health implications: Air quality is acceptable; however, for some pollutants, there may be moderate health concerns for a very small number of people who are unusually sensitive to air pollution.

Caution: Active children and adults, and people with respiratory diseases, such as asthma, should limit prolonged outdoor exertion.

Stay tuned to updates from the Meteorological Service via antiguamet.com, and Twitter, Facebook and YouTube @abmetservice. Also, stay tuned to ABS Radio and TV and other media platforms for updates.

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