

Saharan Dust Air Quality Bulletin

Antigua and Barbuda Meteorological Services

7:20 AM Friday 7 August 2020

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

Air quality category: Moderate

Location: Antigua and Barbuda

Timing: Later today until Sunday

Synopsis: The air quality is expected to decline to moderate levels, as a result of a fresh surge in particulate matters 2.5 and 10, associated with a surge in Saharan Dust, streaming into the area. The threat of health problems, for mainly unusually sensitive people, such as asthmatics, is forecast to be elevated.

Air quality index: 50 to 75

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 a moderate health concern for a very small number of people who are unusually sensitive to air pollution.

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

Stay tuned to updates coming out of the Met Office via antiguamet.com and facebook.com/abmetservice

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