Posting type Informational

Subject High concentrations attributable to documented wildfire

Module/Species A/ K, C/ OC,EC

Sites PORE

Period 10/12/04

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Supporting information

The picture below was taken by the Terra satellite on 10/12/04 at 18:35 UTC. Larger and higher-resolution versions are available at

http://rapidfire.sci.gsfc.nasa.gov/gallery/?2004286-1012/California.A2004286.1835.1km.jpg



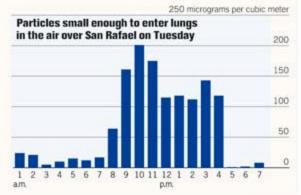
The graphic below is from a San Francisco Chronicle account the following day, titled "North Bay blaze reduces visibility, breathability" and available at

http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2004/10/13/MNGKM98CI379.DTL&hw=rumsey+fire&sn=013&sc=489.

Smoky hazard

Smoke from a fire in Yolo County contributed to a choking day for parts of the Bay Area on Tuesday. In San Rafael, particles of soot, dust and smoke small enough to enter air sacs in the lungs (10 microns, or less — about .0004 inches) increased dramatically as winds blew smoke over the area. At 10 a.m, there were 201 micrograms per cubic meter of the particles. Last year's average maximum 24-hour measurement was 41.

Note: Data may be revised.



Source: Bay Area Air Quality Management District

The Chronicle