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COVER

Certain plants are sensitive to specific atmospheric pollutants and can be used as "indicators" of contamination. (Clockwise from the top) Tobacco, oak, and the white pine are representative of conifer species. The leaves of the white pine indicate the presence of sulfur dioxide. See page 1105. [Robert H. Daines, Ida A. Leone, and Eileen Brennan, Rutgers University, New Brunswick, New Jersey]