

air and thus dust particles can settle out. Twelve million tons of particulate matter are released into the atmosphere each year in the United States. These particles are attracted to the leaf surface through static electricity where they are held until rainfall washes them into the soil. The effectiveness of this is illustrated by a study done in Frankfort, Germany. Tests showed that the air in Rothschild Park carried less than 1/6 the amount of dust particles as the town center. Furthermore, streets lined with trees carried about 1/4 the dust particles of streets without trees.

Obviously, a golf course should mean more than a water hazard, a dogleg to the left, or a well-manicured green. Its greenery serves the entire community by enhancing the quality of the environment. Golf Course Superintendents can be proud that they have one of the leading roles in establishing and maintaining hundreds of thousands of acres of green grass.

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**OUR OBJECT: The Collection, Preservation and Dissemination  
of Scientific and Practical Knowledge, and to Promote the Efficient  
and Economical Maintenance of Golf Courses**

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