

THE VALUE of the Environment and Parks



“Not surprisingly, studies suggest that exposure and proximity to daylight improve people’s mood, health, and well-being.”⁽¹⁾

“The effect of cleaner, better air on a building’s users is widespread, reducing the occurrence of allergies and asthma, acute respiratory illness, influenza, and even the common cold.”⁽²⁾

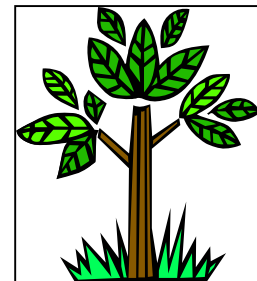
“... in Amsterdam, the lifespan of a person walking or riding a bike to work is two-and-a-half to four years longer than those who don't, and health care costs are substantially reduced.”⁽³⁾



“Good landscaping increases community appeal Parks and street trees have been found to be second only to education in residents' perceived value of municipal services offered.”⁽⁴⁾

“Landscaping renews business districts. Greening of business districts increases community pride and positive perception of an area, drawing customers to the businesses.”⁽⁵⁾

“Plants improve air quality. One tree can remove 26 pounds of carbon dioxide from the atmosphere annually, equaling 11,000 miles of car emissions. Landscape plants, including shrubs and turf, remove smoke, dust, and other pollutants from the air. One study showed that 1 acre of trees has the ability to remove 13 tons of particles and gases annually.”⁽⁶⁾



Source:

- (1) Urban Land Green, Spring 2007, Healthy Values, Robert Forest
- (2) Urban Land Green, Spring 2007, Healthy Values, Robert Forest
- (3) <http://www.courier-journal.com/apps/pbcs.dll/article?AID=/20070613/OPINION04/706131055>
- (4) <http://www.ext.vt.edu/pubs/envirohort/426-721/426-721.html>, Research by Virginia Tech
- (5) <http://www.ext.vt.edu/pubs/envirohort/426-721/426-721.html>, Research by Virginia Tech
- (6) <http://www.ext.vt.edu/pubs/envirohort/426-721/426-721.html>, Research by Virginia Tech