



Healthy Lawns: Important to Our Environment

Turfgrass makes an amazing contribution to our environment – especially important in our cities. A healthy lawn:

- Provides us with clean air by neutralizing pollutants, such as carbon dioxide, sulphur dioxide and other gaseous pollutants, converting them to oxygen
- A 50 by 50 foot lawn produces enough oxygen for a family of four for a full day
- Traps dirt, dust, pollen and other airborne particles that reduce sunlight and cause allergies
- Keeps us cool – the front lawns of 8 average homes have the cooling effect of 70 tons of air conditioning – equivalent to central air conditioning for 23 homes
- Reduces noise levels by 20 to 30 per cent
- Protects topsoil from erosion by wind and water
- Absorbs rainwater, recharging our groundwater supply, which is pumped by municipalities to provide us with clean water

The healthier the lawn, the bigger the contribution to our environment.