## Turf Management Programs

a = graduate program
b = 4 year degree program
c = 2 year diploma program
d = other, which includes short courses and related options

#### ONTARIO

University of Guelph abcd Guelph, Ontario N1G 2W1 (519) 824-4120 Seneca College **Dufferin Street North** R.R. #3 King City, Ontario NOP 2CO (416) 833-3333 Ridgetown College of Agricultural Technology C Ridgetown, Ontario NOP 2CO (519) 674-5456 Algonquin College d 140 Main Street Ottawa, Ontario K1S 1C2 (613) 594-4577 Humber College d 205 Humber College Blvd. Etobicoke, Ontario M9W 5L7 (416) 675-3111 Mohawk College d P.O. Box 2034 Hamilton, Ontario L8N 3P2 (416) 575-1212 Kemptville College of Agricultural Technology Kemptville, Ontario

## YOUR DUES ARE DUE!

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# LAWN AND SPORTS TURF STATISTICS - USA

- The total turfgrass area in the United States is estimated to be 25,000,000 to 30,000,000 acres (size of the 5 New England states), with 81% of this lawns (over 20,000,000 acres). Municipal, county and city parks have close to 1,000,000 acres of turf.
- In a thick lawn, there are 6 turfgrass plants in each square inch, 850 turf plants in a square foot and about 8 million in an average lawn of 10,000 square feet.
- Turfgrass is considered to be a \$25 billion plus per year industry in the United States. It is estimated that 500,000 people make their living directly from the care and maintenance of turf. The sale of lawn care items is estimated at \$4 billion a year, nearly 1/3 of the total amount spent on gardening.
- Surveys show that a well maintained and designed landscape adds 15% to the selling price of a home. Recovery value is 100% to 200% for landscape improvement compared to an investment in new deck or patio which have recovery values of 40%-70%. Well designed and maintained landscapes add 6% to commercial property value.
- Undesirable noise levels can be reduced 20-30% by grassed areas which absorb sounds.

- Lawns are important in reducing temperatures and can be 30°F cooler than asphalt and 10-14° cooler than bare soil.
- A turf area 50' x 50' produces enough oxygen to meet the needs of a family of four.
- Grasses trap much of an estimated 12 million tons of dust and dirt released annually into the atmosphere.
- An acre of grass will absorb hundreds of pounds of sulphur dioxide during a year.
- Healthy lawns absorb rainfall 6 times more effectively than a wheat field and 4 times better than a hay field.
- One single grass plant can have 387 miles of roots.
- Most of the 58 million children enrolled in public and private schools participate in physical education. It is important to have their playing surfaces well-maintained and resilient to help minimize injuries.
- 20,200,000 golfers play 445 million rounds of golf a year in the United States.
- It is recommended that 6 acres of publicly-owned land be maintained as communal recreational facilities (not including golf courses) for every 1,000 people.

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