

Components of a Good Turfgrass Program

Turf grass is judged by its playability, density, ability to withstand pests and diseases, and its uniformity of growth and colour. Every area is a unique product of the grass type, the soil, and the horticultural practices used to maintain it. Success or failure is largely dependent upon our ability to respond to environmental conditions and the demands of use.

The following six practices are central in growing healthy turf. Every year these practices should be executed and re-evaluated to ensure they provide the best possible quality turf.

- 1. Aerifying (Verti-Drain and core aeration) corrects soil compaction from increased use and traffic.
- 2. Fertilizing is done after determining the nutrient requirements of the turf, which depends on the type, soil, drainage, and intensity of use.
- 3. **Irrigation** is one of the most important parts of growing good turf. Proper watering helps develop deep roots and stronger turf.
- 4. Weed Control is best done by growing good turf through aeration and irrigation. Herbicides are used only when needed.
- 5. Top Dressing/Overseeding helps restore normal turf conditions after damage.
- 6. **Mowing** (5 cm in height, 10 12 times a year) and maintaining a height of cut compatible with the growth characteristics of a given turf grass is important.

For more information:

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