PROWESS XL is a designed nutritional technology that harnesses the intelligence of turf, increasing turf energy and metabolism leading to the utilization of that energy to optimize turf performance.

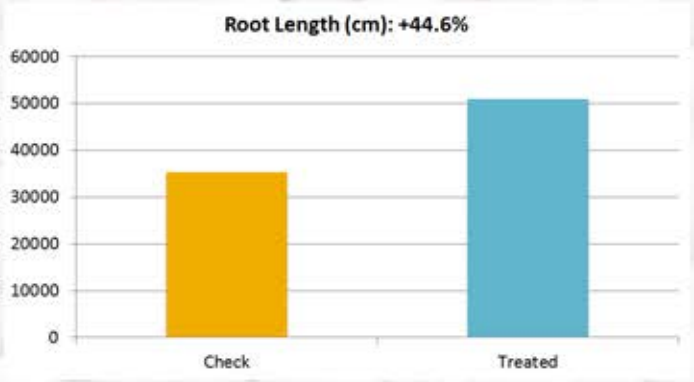
The mode-of-action of **PROWESS XL** technology is via uniformly stimulating several naturally occurring cellular signaling systems in treated turf. **PROWESS XL** technology works at the level of the plant cell and acts to integrate plant-signaling systems.

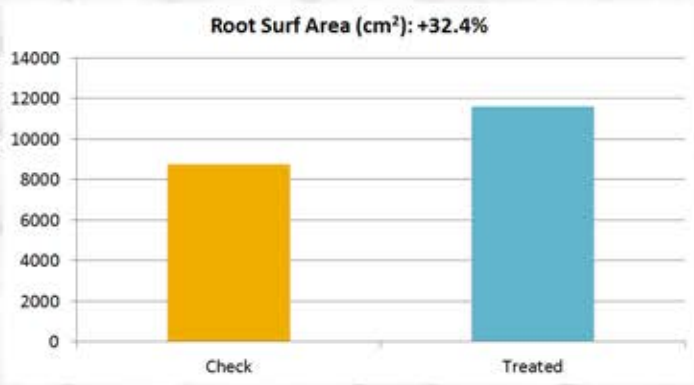
PROWESS XL has been designed to stimulate key performance related signaling systems when applied to turf. Turf treated with **PROWESS XL** have activated signaling systems, which result in an increase in its performance characteristics such as its nutrient utilization capabilities and ability to withstand biological and physical stresses.

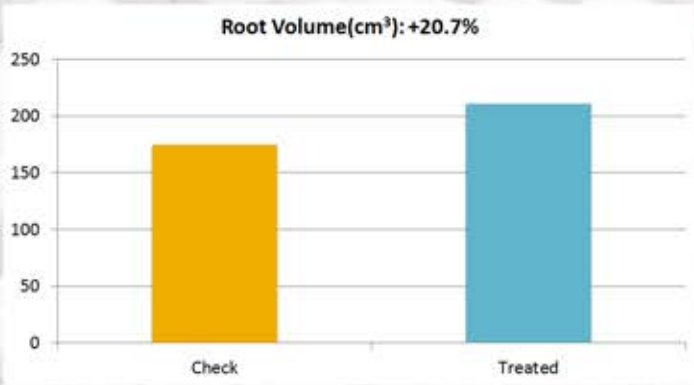
Turf cannot utilize all the energy supplied through photosynthesis, **PROWESS XL** solves this problem by increasing the rate of plant metabolism.

PROWESS XL does not change what turf naturally wants to do, unlike hormones that alter plant behavior. **PROWESS XL** enables the turf to perform at its' genetic potential. Other technologies focus on one or two aspects of plant performance, **PROWESS XL** simultaneously influences numerous physiological triggers in all cells.

The benefits from **PROWESS XL** accumulate over time with additional applications.







Features and benefits of applying **PROWESS XL:**

- Optimized plant nutrition and nutrient uptake characteristics including macro-nutrients and micro-nutrients including divalent cations (e.g. calcium).
- Enhanced root development.
- Increased resilience to plant disease.
- Increased drought tolerance.
- Increased turf uniformity & quality.

Nu-Tec

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