

IRONCUTTER®

ELITE HYBRID BERMUDAGRASS



When performance matters

IronCutter® Elite Hybrid Bermuda Grass is the latest addition to Australia's premium turf market. This innovative hybrid couch has quickly gained popularity across multiple states, showcasing its versatility and performance on various playing surfaces.

PERFORMANCE HIGHLIGHTS

- **Drought Tolerance:** Exhibits high drought resistance, perfect for areas prone to water restrictions.
- **Wear Resistance:** Demonstrates exceptional wear tolerance, ideal for high-traffic areas.
- **Cold Tolerance:** Shows improved cold tolerance compared to other Bermuda grass varieties.
- **Quick Recovery:** IronCutter® rapidly repairs from its extensive rhizomonous growth habit.
- **Aesthetic Appeal:** Fine leaf texture creates a lush, manicured look.

CORE ATTRIBUTES

- Deep green colour
- Extensive root system
- Low thatch production
- Low seed head production
- Vertical leaf growth, soft to touch and underfoot
- Early spring green-up



KEY FEATURES

- **Versatile Applications:** Successfully installed on soccer fields, rugby pitches, cricket grounds, AFL ovals, and golf courses.
- **Industry Recognition:** One of only two Australian turf grasses to earn the prestigious 'Smart Drop Certified' mark.
- **Water Efficiency:** Demonstrates industry-leading water use efficiency, making it ideal for environmentally conscious homeowners and sports turf managers.
- **Low Maintenance:** Thrives on low nutritional inputs while maintaining superior performance.

SMART DROP CERTIFIED

IronCutter® Elite Hybrid Bermuda Grass is one of only two Aussie turf grass to hold the coveted 'Smart Drop Certified' mark, in recognition of its industry-leading water use efficiency performance.

The 'Smart Drop Certified' award is a key consideration for environmentally conscious home lawn owners, and an assurance to those in the Sports Turf Management and other commercial applications looking to yield outstanding results with less irrigation. For more information, click on the below link:

<https://www.smartdropcertified.org/blog/ironcutter/hybrid-bermuda-grass>



PROVEN PERFORMANCE

IronCutter® has proven high performance on low nutritional inputs combined with its core attributes of colour, extensive root system, low thatch and vertical leaf. It will deliver superior results.

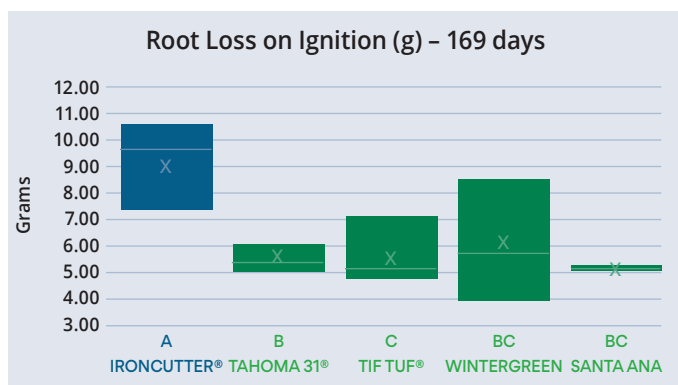
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TRIAL DATA

Snapshots of trial data collected by independent researchers across multiple trial sites in Australia.

EMMA GRANTHAM – LAWN CARE AUSTRALIA

Root biomass study undertaken in conjunction with Dr Gregg Munshaw Parc Consulting (USA)



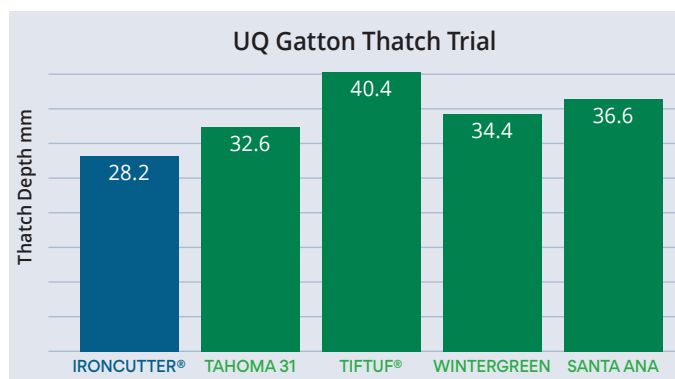
The study revealed significant differences in shoot and root biomass among turf grass varieties, with IronCutter® showing unique characteristics:

- Shoot biomass:
 - IronCutter® and Santa Ana had the lowest shoot biomass among the varieties tested
- Root biomass:
 - IronCutter® had significantly higher root biomass compared to other varieties
 - IronCutter®'s roots were observed to be thicker than those of other varieties, regardless of depth
- Root-to-shoot ratio:
 - IronCutter® demonstrated the highest root-to-shoot biomass ratio, indicating a greater allocation of resources to its root system

These findings indicate advantages for IronCutter®:

- Enhanced ability to extract moisture and nutrients from greater depths
- Increased capacity to store nutrients and energy in the root system
- Lower overall moisture and energy requirements for sustaining plant growth and health

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AMY DINGLE, JOHN NEYLAN – SPORTENG

IronCutter® was one of the higher performing grasses at the 18mm height of cut.

RECENT TRIALS

IRONCUTTER® TRIAL ASSESSMENTS UNDERTAKEN BY AMY DINGLE AND JOHN NEYLAN AT SPORTENG FOUND:

- Lower presence of seed head compared to other varieties
- IronCutter® received high ratings for genetic colour
- Thatch accumulation of this cultivar was low
- At the 18mm height of cut it rated highly for turfgrass quality, turfgrass density and NDVI
- IronCutter® exhibited excellent spring green up in the late spring
- IronCutter® showed good resistance to wear treatment and maintained a high level of quality immediately after wear treatments



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