

Prosper Tall fescue

Pasture grasses



450mm+



5.0 – 8.0_{CaCl}



Most soil types



PBR

Suggested sowing rates

Pastures:

High rainfall/irrigation: 15–25kg/ha

Lower rainfall: 8–15kg/ha

Roadside cover:

New establishment: 100–200kg/ha

Oversowing: 50–100kg/ha

Prosper is a truly summer dormant variety with an erect growth habit and fine, soft leaves. With fast establishment and exceptional drought tolerance, Prosper is suitable to both grazing and as mown cover in summer dry regions. An excellent choice for open space areas for winter colour and summer roadside drought tolerance.

Key features

- Excellent establishment speed, similar to Ryegrass
- Summer dormancy
- Very fine and soft flexible leaves
- High disease resistance
- Excellent rust resistance

Key benefits

- Good alternative to phalaris in summer dry regions where Prosper's summer dormancy will aid survival and hold plant density over summer and provide producers feed in critical times
- Ideal to be used in a mix with lucerne for a persistent pasture with year round production
- High summer dormancy reduces the need for resowing

Drought study

Drought study trial:

Post summer recovery - year two, Howlong NSW



Summer active fescue

Prosper tall fescue

Establishment & management

Prosper tall fescue is a deep-rooted perennial grass suited to a wide range of environments and soil types (tolerant of very acidic soils and soils prone to waterlogging). It is best suited to establishment during autumn through to mid spring.

Prosper can be sown at 5–15mm. For best establishment ensure the pasture is sown into a weed free paddock, as tall fescue is a slower establishing species than annual grasses and weeds. Ideally removing the weed burden from the selected paddock should commence the previous season.

Ensure Prosper isn't grazed until plants have developed their root system to be sufficiently anchored. This can be 6-8 months depending on sowing time. Tall Fescue should be rotationally grazed for best results and to ensure the quality of the pasture doesn't decline. Prosper also exhibits rapid growth during spring, so a well established grazing rotation is recommended.

Prosper has been variety of choice in numerous roadside and interrow projects in Victoria and South Australia with outstanding results and is a key component of Curator interrow plantation blend.

Prosper demonstrated good total yield compared to other cultivars with little difference between top performers

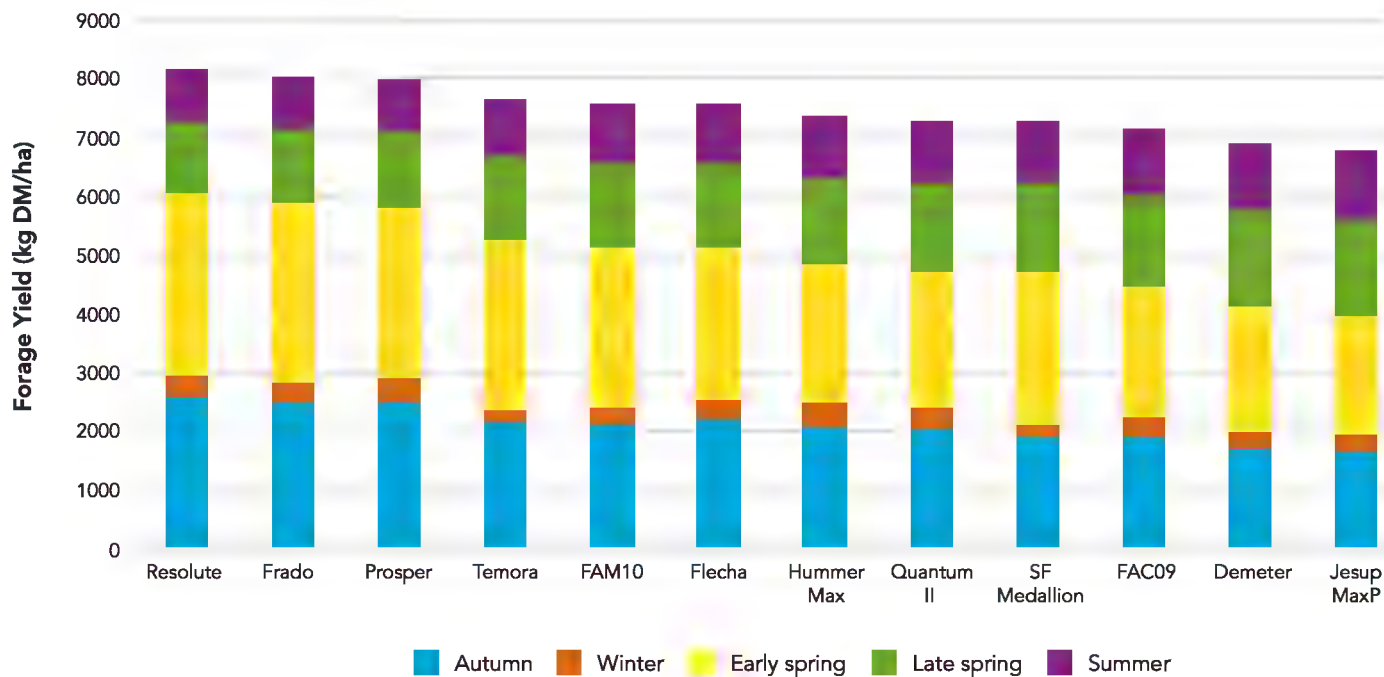
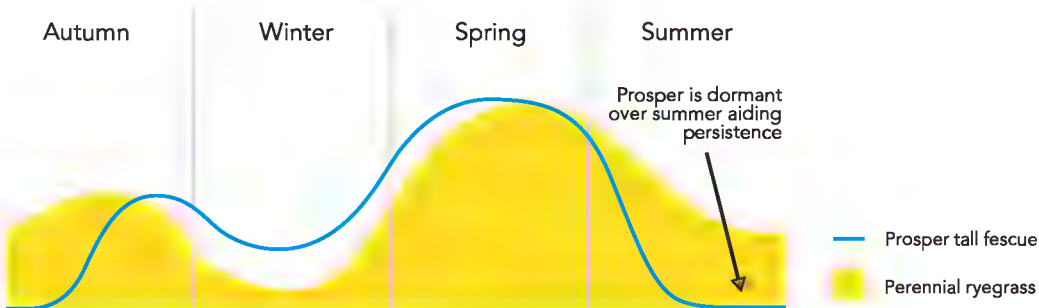


Figure 1: Total forage yield (kg DM/ha) in seasonal splits of Prosper Tall Fescue against other cultivars in a 2013 sown PTN Trial at Stockinbingal. For full dataset and statistical differences refer to MLA PTN website. These results were collected to the standards set by the Pasture Trial Network (PTN) and are based around the MLA Pasture Variety Trial Network. Use of this Data is subject to MLA's PTN website terms of use.

Dormancy

Seasonal growth chart



Grow with Confidence



Plant Breeders Rights (PBR): This variety is registered under Plant Breeders Rights (PBR) in Australia. Unauthorised commercial propagation or any sale, conditioning, export, import or stocking of propagating material is an infringement under the Plant Breeders Rights Act (1994). Any breach of this legislation will leave the grower liable for prosecution.

Disclaimer: The information presented in this brochure is from official and other sources and is considered to be reliable. It is provided in good faith and every care has been taken to ensure its accuracy. Barenbrug does not accept any responsibility for the consequences that may arise from the acceptance of recommendations or the suggestions made.

orders@barenbrug.com.au

Freecall 1800 007 333 barenbrug.com.au

BARENBRUG