

Lolium perenne

Perennial ryegrass (*Lolium perenne*) is the grass of choice for permanent pastures. It establishes rapidly, yields well, tolerates a range of management practices and has a high nutritive value.

Barprium

Fine-leaved ryegrass with proven capacity for nitrogen-use efficiency

- Requires far less nitrogen (50% less according to independent trial work with STRI) to deliver equivalent turf performance
- Mean score of 7.6 on Table L1 in the BSPB/STRI Turfgrass Seed 2022 booklet
- Strong summer colour – another useful characteristic for low-input golf fairway



Barprium is an exciting new cultivar from Barenbrug's breeding station in France. It is a fine-leaved cultivar with truly remarkable performance under stress conditions. Requiring far less nitrogen (50% less according to independent trial work with STRI) and water (Landlab research in Italy) to deliver equivalent turf performance, means it is superbly adapted for low input management in periodic drought conditions. It also blends well with other fine grass species, as its (relatively) slower growth means it is less likely to outcompete them.

STRI researchers concluded:

"The best performing cultivar in this trial was Barprium, with good turf quality and coverage observed at all N levels and N types. Even at very low levels of N, Barprium still showed good quality and coverage. Conversely at high levels of N, Barprium did not promote excessive vertical growth."

On top of these specialised traits, *Barprium*'s turf performance is outstanding. It has a mean score of 7.6 on Table L1 in the BSPB/STRI Turfgrass Seed 2022 booklet and has superior colour compared to many other top-ranked varieties. It also blends well with other fine grass species, as its (relatively) slower growth means it is less likely to outcompete them.

A perfect addition to our industry-leading Sport Range products, with particular application for Golf Courses and Summer Sports.

Specifications

Species

Lolium perenne

