

Fairway

Fairways, tees, roughs

Usage

Overseeding, divoting and/or construction of free-draining turf areas; tees, fairways and roughs

Key points

- Hard fescue for performance under low nutrition and drought

Species Formulation

45% strong creeping red fescue
40% slender creeping red fescue
15% hard fescue



FAIRWAY is an excellent blend of fine fescue species; hard fescue, slender creeping and strong creeping red fescue. It is designed for overseeding, divoting and constructing free-draining turf areas on the golf course.

Shaun hard fescue offer superior performance under many stress factors associated with turf areas that this blend is used for. These include drought, heat, cold and low nutrition. *Shaun* (named *Minimus* in USA) is a new variety with exceptional trial data for shoot density and fineness of leaf in NTEP trials. It is well-adapted for Northern European climates.

This fact was highlighted in an extensive trial in conjunction with the STRI that looked at grass mixture performance under "low input" maintenance (6-7mm mowing height, low nutrition, brushing). Under "low input" parameters a seed blend of 30% hard fescue, 70% red fescue outperformed a more traditional option of 100% red fescue (see Figure 1). The mix with hard fescue maintained higher proportions of fescue (i.e. less *Poa annua* invasion) during the trial.

Barmalia and *Barrisse* are top performing varieties and are ranked highly in the BSPB Turfgrass Seed booklet. Of particular note is the outstanding red thread tolerance of *Barrisse* (ranked #1), an important factor in fairways under low nutrition.

Barjessica is included for additional drought tolerance. In recent European trials, it has exhibited superior recovery after severe drought stress (see Figure 2).

IN THE BAG

30%	Barrisse strong creeping red fescue
15%	Barjessica strong creeping red fescue
30%	Pinafore slender creeping red fescue
10%	Barmalia slender creeping red fescue
15%	Shaun hard fescue

Sowing rate:	20-35g/m ²
Oversowing rate:	15-25g/m ²
Sowing depth:	8-12mm below thatch
Mowing height:	Down to 7mm
Pack size:	20kg
Yellow jacket:	10kg

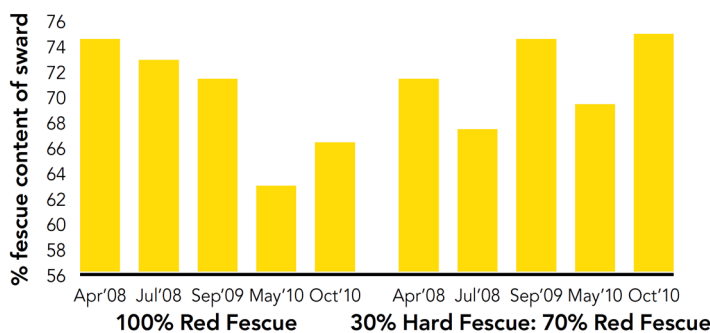


Figure 1 Fescue composition of 100% red fescue and 30% hard: 70% red fescue plots after over 4 years trialling under a low input maintenance regime.

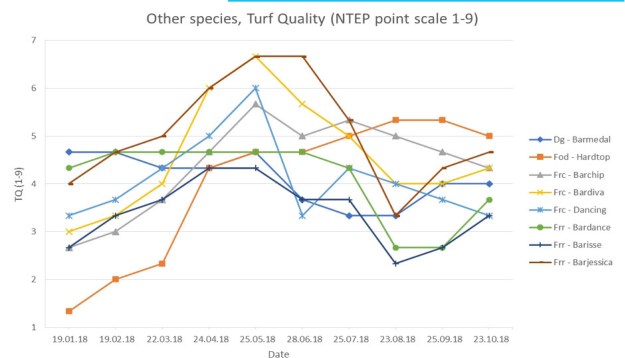


Figure 2 Performance of fine fescue varieties under drought conditions at Landlab, Italy, during summer 2018.