

GOLF GREENS | BOWLING GREENS

CLASSIC 80:20 is a traditional mix of fescue and bentgrass designed to deliver a consistent and balanced blend of these species when sowing out new fine-turf areas such as golf and bowling greens.

The fescue part of the mixture is made up of equal portions of slender red creeping fescue and Chewings red fescue seed. The combination of these two sub-species offers the best solution for year-round performance and growth in fescue-dominant turf – Chewings fescues will generally be most active in spring through to mid-summer, whereas slender creepers “kick in” during early summer and perform well through to autumn.

Table 1 shows the performance of the fescue cultivars in the BSPB Turfgrass Seed 2018. CLASSIC 80:20 contains both the top-rated Chewings (*Barlineus* - 20%) and slender creeping (*Viktorka* - 20%) varieties. *BarKing* is the variety of browntop bentgrass in the mixture. It is an excellent European-bred cultivar with superior wear tolerance and winter colour. It also possesses very good tolerance to *Microdochium* Patch disease (*Fusarium*).

Barenbrug recently published results of an extensive four-year trial assessed independently by the STRI, which highlighted the benefits of using *capillaris* cultivar *BarKing* instead of other bentgrass species in the UK and Ireland. Figure 1 shows the extent of annual meadowgrass (*Poa annua*) ingression into golf green plots after four years of maintenance and wear. In Figure 1, a green sown with CLASSIC 80:20 contained 7% (standard maintenance) and 3% (low input maintenance) *Poa* at the end of the trial compared to 30% and 10%, respectively, for a green sown with 80% fescue:20% *Highland* bentgrass.

Formerly BAR 2
80% red fescue
20% browntop bentgrass

- 20% **VIKTORKA**
Slender creeping red fescue
- 20% **BARCROWN**
Slender creeping red fescue
- 20% **BARLINEUS**
Chewings fescue
- 20% **BARGREEN II**
Chewings fescue
- 20% **BARKING**
Browntop bent

Usage **Construction** of free-draining fine-turf areas; golf and bowling greens

Key points *Barlineus* #1 Chewings;
Viktorka #1 slender;
BarKing #4 bent

Sowing rate 20-30g per m²
Oversowing rate 15-25g per m²
Sowing depth Rootzone contact
Mowing height down to 4mm

Cultivar	%	Mean Score	Rank	Shoot Density	Rank	Disease Resistance	Rank
VIKTORKA	20%	7.6	1	7.7	2	7.8	3
BARCROWN	20%	7.5	3	7.7	1	8.4	1
BARLINEUS	20%	8.2	1	8.3	1	7.4	3
BARGREEN II	20%	7.5	7	7.5	8	6.6	14

Table 1: Scoring and ranking of the fescue cultivars in CLASSIC 80:20 from Turfgrass Seed 2018 for golf greens use.

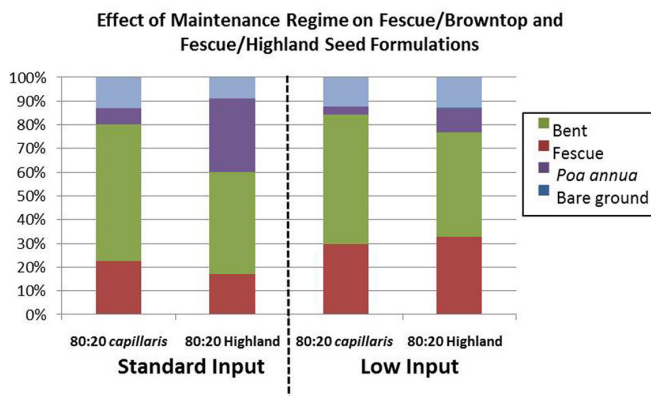


Figure 1: Botanical composition of 80:20 fescue:bent plots after four years trialling under standard and low input maintenance regimes.

Download our **GOLF GREENS TRIALS BOOKLET** to find out more about the best mixture for golf greens.
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