

CHARLES BROWNTOP

Charles Browntop

- Excellent shoot density
- Extremely fine-leaved
- Top performer in STRI (BSPB) trials in 2019
- Latest cultivar released by PGG Wrightson Turf

A very fine-leaved browntop, highly suitable for close mown surfaces such as golf greens, tees and elite amenity areas. Medium-green colour with excellent year-round visual quality.

Charles browntop is a four-parent synthetic selected from colonising patches of browntop found on NZ golf courses. The parents of Charles came from four different golf courses between Christchurch and Wanaka.

The parents were chosen for very fine and dense tillers under close mowing conditions. They were also chosen for a moderately aggressive growth pattern to assist in recovery after wear.

Experts from earth to turf.

NEW ZEALAND

03 372 8719 or 09 570 2570
info@pggwrightsonurf.co.nz
pggwrightsonurf.co.nz

AUSTRALIA

1800 DURATURF
info@pggwrightsonurf.com.au
pggwrightsonurf.com.au

 facebook.com/pggwrightsonurf

Greens Close Mown Trials - STRI (BSPB) Turfgrass 2019

Mown at 4-7 mm

Cultivar	Shoot Density	Visual Merit	Mean	Leaf Fineness
Charles	7.7	7.6	7.6	7.2
Arrowtown	7.0	7.2	7.1	6.8
Cleek (LA)	7.0	7.1	7.0	6.3
Manor	6.8	6.9	6.9	6.5
BarkKing	6.4	7.0	6.7	6.5
AberRegal	6.5	6.8	6.7	6.4
Egmont	6.6	6.7	6.7	6.2
Heriot	6.5	6.8	6.7	6.8
Sefton	6.5	6.8	6.6	6.7
Jorvik	6.4	6.4	6.4	6.4

Lawn Height Trials - STRI (BSPB) Turfgrass 2019

Mown at 10-15 mm

Cultivar	Shoot Density	Leaf Fineness	Visual Merit	Mean
Charles	7.7	7.6	7.5	7.6
Arrowtown	7.2	7.1	7.6	7.3
BarkKing	6.9	6.7	7.3	7.0
Cleek (LA)	6.9	6.4	7.3	6.9
AberRegal	6.9	6.6	7.2	6.9
Manor	6.7	6.4	7.1	6.7
Heriot	6.5	6.3	7.1	6.7
Egmont	6.5	6.3	7.0	6.6
Jorvik	6.4	6.3	6.5	6.4
Sefton	6.0	6.2	6.8	6.3


Trialled, tested, proven



CHARLES BROWNTOP

Charles browntop left and
Arrowtown browntop right
in 2015 Browntop Greens Trial
at Kimihia Research Centre,
Canterbury.

PGG Wrightson
Turf's trial area at Kimihia
Research Centre,
Canterbury

Browntop Breeders Trial 2013 Kimihia

Cultivar	Visual Merit	Scarify Recovery	Cool Growth	Winter Green	Average
Arrowtown	6.7	6.7	7.0	8.0	7.0
Charles	7.2	7.3	5.3	8.0	7.0
Greenspeed	6.0	6.0	7.7	7.7	6.7
Egmont	6.8	6.0	6.3	7.3	6.7
Troy	6.0	6.0	6.0	8.0	6.4
Manor	5.7	6.0	7.0	7.3	6.3
AberRegal	5.5	6.0	5.0	6.0	5.6
Aberoyal	4.8	6.0	5.3	5.0	5.2

Browntop Breeders Trial 2015 Kimihia

Cultivar	Visual Merit	Density	Average	Dormancy
Charles	6.2	8.3	7.3	6.3
Arrowtown	5.8	7.7	6.7	5.7
Egmont	5.3	7.0	6.1	6.0
Greenspeed	5.2	7.3	6.2	5.0
AberRegal	5.0	7.3	6.2	6.0

Browntop Greens Trial 2015

Cultivar	Visual Merit	Density	Fine	Disease	Dormancy	Colour
Arrowtown	6.3	7.0	8.0	8.3	7.0	7.0
Charles	6.3	6.7	8.0	8.3	6.7	7.3
Egmont	5.3	5.7	5.7	9.0	6.3	5.3
AberRegal	4.3	4.7	4.3	9.0	7.0	4.0
Greenspeed	4.3	4.7	4.3	8.0	6.3	4.7

Browntop Breeders Trial 2016 Kimihia

Cultivar	Density	Fine	Average	Colour
Charles	7.3	8.0	7.0	8.0
Arrowtown	6.3	7.0	6.6	6.3
Greenspeed	5.7	6.4	6.2	4.3
CT3029	5.2	6.4	5.1	6.0

DURA Turf™
Trialled, tested, proven

Experts from earth to turf.

PGG Wrightson Turf