

BLUE STAR SPEED

BLUE LINE a foglia robusta

Blue Star Speed è la variante a rapido insediamento grazie alla presenza di Lolium perenne e Festuca arundinacea.

L'elevata qualità e purezza certificata ne fanno un miscuglio adatto a qualsiasi situazione pedoclimatica con livelli di manutenzione molto bassi.



CARATTERISTICHE

- Eccellente resistenza alla siccità
- Bassi requisiti di manutenzione
- Elevata resistenza alle malattie
- Buon colore invernale
- Composto da cultivar di ultima generazione

Dose di semina

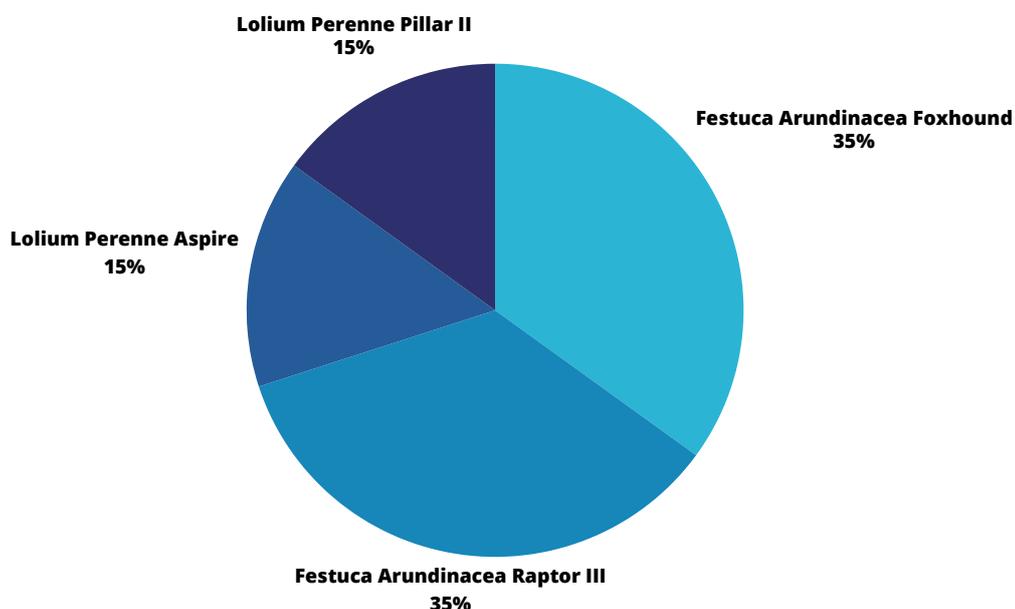
40 gr/mq

Altezza taglio

4/5 cm

Periodo

da febbraio a novembre



Sacco

Kg. 10

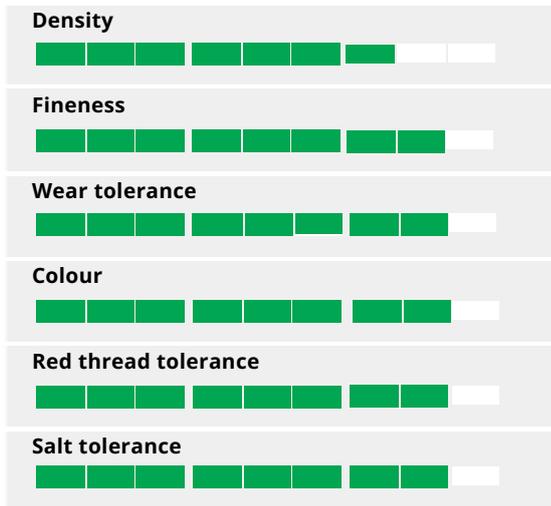


Tall fescue

A healthy sports type

- High wear tolerance
- Nice dark green color
- Disease infection what is that?
- Fine leaved

Ratings



Well prepared for a sports tackle

A nice high quality turf-type with dark green color. Foxhound delivers all you need in turf tall fescues. In NTEP trials as well as in French turf trials it showed high quality in criteria's like sport performance and wear tolerance.

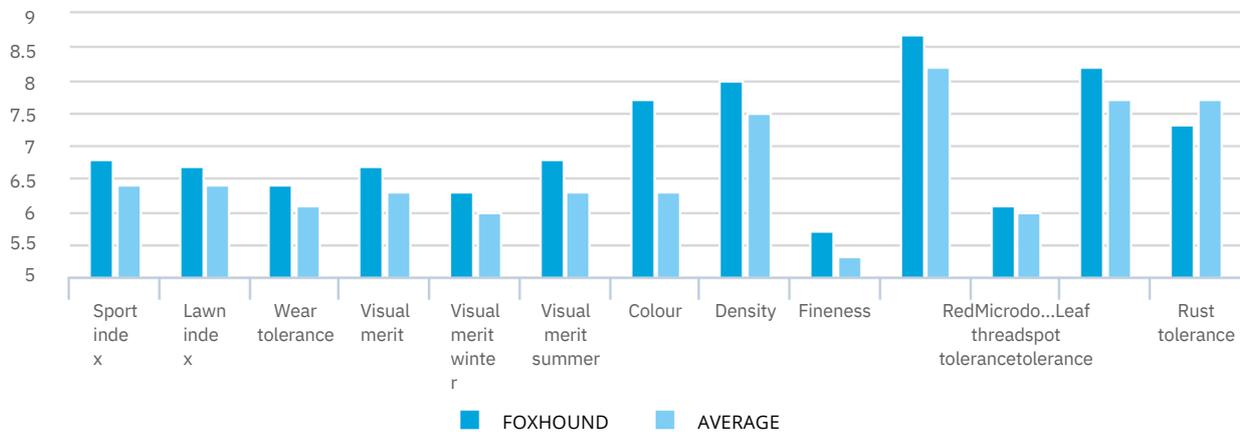
Always looks nice and vigorous

Outstanding is the infection resistance of Foxhound against all kinds of diseases like brown patch and Pythium or red thread. With high scores in several trials Foxhound staid healthy and took advantage of the nice summer and winter appearance.

Performance in France

Source: Geves 2017 (France)

Scale: 1-9, 9 = best/darkest



DLF, Ny Oestergade 9, 4000 Roskilde, Denmark, Tel: +45 46 330 300, E-mail: dlf@dlf.com

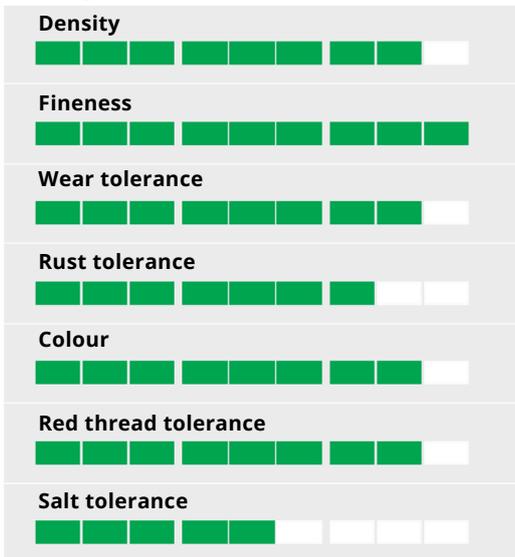


Perennial ryegrass

Dark green with excellent drought recovery

- Dark green color
- Strong drought recovery
- Early spring greenup
- Excellent turf quality
- Disease resistant

Ratings



Quick facts

Aspire (IS-PR 489) was developed for broad spectrum disease resistance with emphasis on gray leaf spot and helminthosporium.

Attractive dark green colour

It's a dense dark green variety that has demonstrated superior recovery to drought (2010 PR NTEP) and early spring green-up.

Adaptation & use

Aspire was developed for permanent turf-grass blends and mixtures containing improved perennial ryegrass and other grass species compatible with perennial ryegrass.

It is an excellent choice for professional overseeding programs on greens, tees and fairways either as a straight or in mixes and blends.

Performance of ASPIRE in NTEP (USA)

Source: NTEP 2010 sowing 2011 data. Scale 1-9, 9 = best or % recovery

Variety	Mean Grey Leaf Spot	Variety	Percent Recovery After Wear	Variety	Mean Quality Overseeding
Aspire	7,1	Aspire	80,7	Aspire	7,9
Fiesta 4	5,0	Fiesta 4	77,0	Fiesta 4	7,7
Palmer V	4,6	Palmer V	76,7	Palmer V	7,6



PILLAR II perennial ryegrass is a new release that offers superior turf. **PILLAR II** has great gray leaf spot, stem rust, crown rust and pink snow mold resistance. This variety offers good density throughout the growing season along with performance in a drought.

PILLAR II has acceptable performance in salinity conditions and brown patch tolerance. **PILLAR II** has good tolerance and divot recovery.

PILLAR II blends well with other perennial ryegrass. This variety also mixes well with Kentucky bluegrass, fine fescue and tall fescue. When looking for the latest technology in perennial ryegrass consider **PILLAR II** in your program.

FACTS:

- Fine Leaf Texture
- Good Wear Tolerance
- Handles Close Mowing
- Early Spring Greenup
- Great Turf Density
- Excellent Gray Leaf Spot Resistance
- Great Disease Resistance
- Ideal for Overseeding Warm Season Grasses

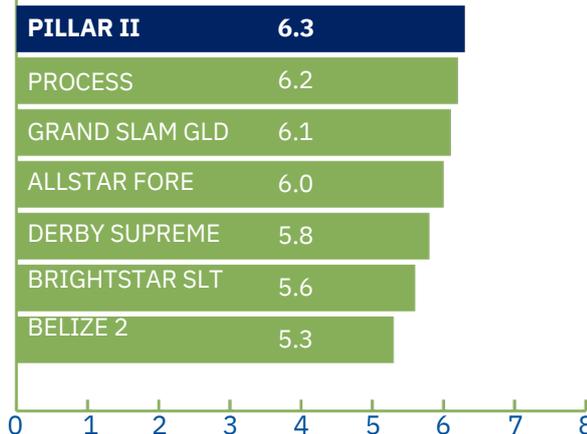
APPLICATIONS:

- Golf Course Tees, Fairways and Roughs
- Sports Fields
- Home Lawns
- Commercial and HOA Properties
- Parks

SEEDING RATES:

- Permanent Turf: 7-8 LBS/1000 sq. ft.
- Overseeding Existing Turf: 3-4 LBS/1000 sq. ft.
- Overseeding Warm Season Turf: 10-20 LBS/1000 sq. ft.

2016
National
Perennial
Ryegrass
Test.
2020 Data



Spring Greenup Ratings 1-9; 9=Completely Green
Top variety (7.0), Bottom variety (4.4), LSD (0.8)



187405 S. Plymouth Ind. Rd.
PO Box 66
Plymouth, WA 99346
Phone: 509.783.4052
Fax: 509.783.4056
www.columbiariverseed.com



RAPTOR III

TALL FESCUE

- **OUTSTANDING TURF QUALITY**
- **VERY DARK GREEN**
- **HIGHLY RATED NTEP VARIETY**
- **FINE LEAF TEXTURE**
- **IMPROVED DISEASE RESISTANCE**
- **HIGH TURF DENSITY**
- **WEAR TOLERANT**

ANOTHER TOP NTEP PERFORMER

Raptor III is the next generation tall fescue in the highly successful Raptor line. **Raptor III** is one of the top-rated NTEP performers in the latest tall fescue trials. **Raptor III** ranked #1 in mean turfgrass quality. In addition to its outstanding turf quality **Raptor III** is a compact, wear tolerant tall fescue. **Raptor III** has excellent disease resistance scoring high in all the NTEP disease trials and showing outstanding resilience to Brown Patch. **Raptor III** also shows excellent turf density, ranking high in both the fall and spring trials.





NTEP DATA

VARIETY	TURF QUALITY MEAN	LEAF TEXTURE MEAN	SPRING DENSITY MEAN	RELATIVE GROWTH RATE*	TQ UNDER WEAR MEAN (VA.)
RAPTOR III	6.6	6.4	6.4	2.0	6.9
RHAMBLER2 SRP	6.4	6.2	6.1	2.3	6.2
HOT ROD	6.3	6.0	6.3	2.7	5.8
GRANDE 3	6.2	6.0	6.1	2.7	5.4
FAITH	6.2	6.1	6.4	2.0	6.7
FALCON V	6.2	5.7	6.0	3.3	6.2
RAIN DANCE	5.9	6.2	6.3	2.0	5.5
FOXHOUND	6.1	0.3	0.6	1.4	5.1
LSD VALUE	0.2				0.9

2012 NTEP TALL FESCUE DATA - 2013 PROGRESS REPORT DATA. TURFGRASS QUALITY AND OTHER RATINGS 1-9; 9=BEST * LOWER NUMBER = SLOWER GROWTH RATE

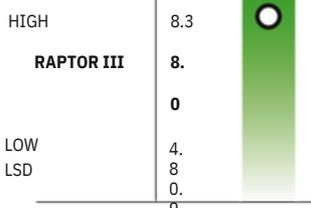
TURFGRASS QUALITY - SE

#1

Raptor III has excellent overall turfgrass quality. Thanks to its dark green color and high turf density, it ranked as the #1 entry in the SE region.

2013 NTEP Mean Turfgrass Quality - SE Region

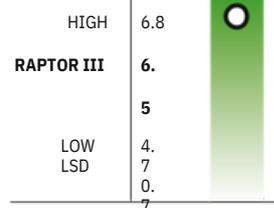
BROWN PATCH RESISTANCE



Raptor III has excellent disease resistance, particularly resistant to Brown Patch, ranking as the #3 overall entry in the trail.

2013 NTEP Mean Brown Patch Ratings

FALL COLOR - DECEMBER



Raptor III has excellent color, maintaining its dark green color throughout the winter months.

2013 NTEP Mean Fall Color (December)

SEEDING AND OVERSEEDING Tall fescue prefers warmer soil for germination, typically 55oF to 58oF. In the Transition zone this means early spring and early fall. Further north, late spring and late summer is preferred. Raptor III should be sown at a rate of 6 to 9 lbs per 1000 sq ft (275 to 400 lbs per acre), lightly covered with soil and kept moist until after the first cutting. Maximum density is achieved by planting with a slicer/seeder or following aerification, and with the application of a starter fertilizer. First mowings are generally within three weeks, or when plants first reach 3 in. in height. Over- seed existing tall fescue at a rate of 225 to 300 lbs per acre.

MAINTENANCE Raptor III natural dark color, density and pest resistance minimize the need for extensive maintenance. Generally 2 to 3 pounds of nitrogen as part of a balanced fertilizer applied annually is all that's required. Cutting heights should range between 2 to 3 inches. Under controlled conditions heights down to 1 inch can be satisfactorily maintained.