MERIDIAN TALL FESCUE *Festuca arundinacea*

DESCRIPTION

Meridian is an improved Turf-Type Tall Fescue with elite turf characteristics and fine texture, drought tolerance, and improved brown patch and gray leaf spot tolerance. Meridian was developed as a part of a breeding program for improved summer turf performance of Tall Fescue cultivars in the southern transition zone. Meridian should be used in sun to medium shade with or without irrigation and under limited input management. In the 2013-2017 NTEP data trials, Meridian was #1 for gray leaf sport tolerance at Raleigh, NC and #1 for overall summer density.

APPLICATIONS

Sod production, home lawn and landscaping, sports fields, golf course roughs

GEOGRAPHICAL ADAPTATION

Transition zone and any region of Turf-Type Tall Fescue adaptation and use

SEEDS PER POUND (approximate)

235,000

FEATURES & BENEFITS

Improved brown patch and gray leaf spot tolerance

Fine-textured blades

Superior density and % living ground cover in summer stress

Strong seedling vigor

Drought tolerant

Resistant to wilting and dormancy with strong dormancy recovery

SEEDING RATE (pounds/1,000 ft²) *

6.5-10

*local conditions vary and dictate rates



turfandnativeseed.com 4908 S. Hayford Rd. Spokane, WA 99224 T: 800-268-0180 P: 509-835-4967 F: 509-835-4969

MERIDIAN TALL FESCUE Festuca arundinacea

TABLE 51.

GRAY LEAF SPOT RATINGS OF TALL FESCUE CULTIVARS AT RALEIGH, NC $\ 1/$ 2017 DATA

GRAY LEAF SPOT RATINGS 1-9; 9=NO DISEASE 2/

NAME	AUGUST	OCTOBER	MEAN
MERIDIAN (PST-5GRB)	9.0	5.5	7.8
VALKYRIE LS (PPG-TF-172)	8.3	6.5	7.8
AQUADUCT	8.3	3.0	7.7
K12-05	9.0	5.0	7.7
DIABLO (IS-TF 330)	9.0	6.0	7.5
DYNAMITE LS (PPG-TF-145)	9.0	4.5	7.5
FRONTLINE (EXP TF-09)	9.0	4.5	7.5
TURFWAY (IS-TF 282 M2)	9.0	6.0	7.5
WICHITA (PPG-TF-151)	9.0	6.0	7.5
BAR FA 120878	9.0	4.0	7.3

TABLE 24. SUMMER DENSITY RATINGS OF TALL FESCUE CULTIVARS 1/ 2013-17 DATA

DENSITY RATINGS 1-9; 9=MAXIMUM DENSITY 2/

NAME	AR1	CA3	IN1	NC1	OK1	MEAN
NAME REFLECTION (U45) 4TH MILLENNIUM SRP (U43) AMITY (CCR2) MERIDIAN (PST-5GRB) IS-TF 311 FIREWALL (PSG-WE1) MET-3 ROWDY (SRX-TPC) HOT ROD (BURL TF-136)	AR1 7.0 6.8 8.0 7.2 7.0 7.0 7.0 7.2 7.3	CA3 7.5 7.1 6.9 6.5 7.0 7.4 7.0 6.9 7.1	IN1 6.8 6.8 7.3 6.6 6.2 6.4 6.6 6.3	NC1 6.8 7.2 6.7 6.7 6.9 6.7 7.4 7.0 7.0	0K1 6.2 5.2 6.3 6.5 6.2 6.0 5.8 6.2 5.5	MEAN 7.1 6.9 6.9 6.9 6.8 6.8 6.8 6.8 6.8
TECHNIQUE (RZ2) PPG=TF=135	6.7 6.8	6.9 7.0	6.6	7.2 7.0	6.0 6.0	6.8 6.8
BLACK TAIL (PPG-TF-150)	6.7	6.8	6.7	6.9	6.2	6.8



turfandnativeseed.com 4908 S. Hayford Rd. P: 509-835-4967 Spokane, WA 99224

T: 800-268-0180 F: 509-835-4969