



TALL FESCUE

Essential



Essential- Turf-Type Tall Fescue (IS-TF164)

features vigorous seedling emergence and fast turf establishment, making it a favorite for turf managers. It is a rugged variety that performs well on a wide range of soil types and management regimes, without sacrificing turf quality. An attractive color and high level of brown patch resistance add to the overall appeal and easy management.

Essential is recommended for permanent turf in full sun or partial shade on golf course roughs, out-of-bounds areas, and low maintenance sites. It can be utilized in poly species grass seed mixtures maintained at a moderate height of cut. Can be used in dry temperate regions and hot and humid regions with excellent results.

SEEDING RATE	ESTAB. RATE	MOWING FREQ.	NITROGEN REQ.	ENDOPHYTE +
8-10	10-14	1	LOW	YES
LBS PER 1000 SQ. FT.	DAYS	PER WEEK		



(Rating: 1- 9, 1: Poor; 9: Excellent)



NTEP 2007-2011 TURF QUALITY @6 North Central Locations

Faith	6.6
Essential	6.4
Mustang 4	6.4
Garrison	6.4
Justice	6.2
Rembrandt	6.0
Falcon IV	5.9
KY-31	3.3
LSD	0.4

NTEP 2007-2011 LEAF TEXTURE Ratings 1-9; 9 = Very Fine

Cannavaro	6.7
Faith	6.4
Essential	6.3
Mustang 4	6.1
Falcon IV	5.7
Rembrandt	5.4
Silverado	4.7
KY-31	3.2
LSD	0.4

NTEP 2007-2011 TURF QUALITY Shade @Carbondale, IL

Essential	7.2
Falcon IV	6.6
Garrison	6.5
Blade Runner II	6.4
Falcon V	5.5
Faith	5.1
Rembrandt	5.0
LS 1200	3.6
LSD	0.7

NTEP 2008 - 2010 TURF QUALITY Schedule A @15 U.S. Locations

Faith	6.2
Essential	6.0
Mustang 4	5.9
Garrison	5.9
Falcon IV	5.6
Rembrandt	5.5
Silverado	4.8
KY-31	3.5
LSD	0.3