

Durable Versatile Turf Type Tall Fescues



- + **TOP RATED NTEP turfgrass quality**
- + **Great traffic tolerance for sports turf**
- + **High resistance to brown patch disease**
- + **TOP RATED quality in Transition Zone, Southeast and North Central USA**
- + **Shows rhizomatous activity**
- + **Dark green and dense turf**
- + **High drought and heat tolerance**

GTO turf type tall fescue is an all around excellent turf performer. It was rated in the top group in brown patch disease resistance in the most current testing. It is a top performer in shorter mowed high maintenance athletic turf. For sports turf, it has a high traffic tolerance rating. Under taller mowing conditions with less fertility and irrigation, GTO ranks well in home lawn and commercial turf.

The variety establishes with ease, and has high density through all seasons. GTO fits well in an elite blend with many of the newest tall fescues, perennial ryegrass or Kentucky bluegrasses in turf mixes. It has an open foliar canopy to resist fungal attacks from brown patch disease.

GTO tall fescue is slower growing for less mowing. It provides a dense turf carpet in the summer and through the fall growing season. This variety is a successful performer in the traditional tall fescue use areas of the United States. GTO turf type tall fescue will work well for your golf rough and approaches, commercial turf or home lawn care needs.



GTO tall fescue plot showing its dark and dense growth habit at Rutgers University in late July, 2014.

Brown Patch Resistant

Traffic Tolerant



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Quality Seed Since 1911



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2012 National Tall Fescue Test
2013-2017 Data Final Report Data
Progress Report NTEP No. 18-13

	GTO	High	Low	LSD	
Mean Quality Schedule A	6.4	6.6	3.7	0.2	
Mean Quality Schedule B	6.5	6.7	3.9	0.3	
Quality Northeast Region	6.4	7.1	1.8	0.5	
Turf Quality - Transitional Region	6.6	6.8	4.4	0.3	
Turf Quality - Southeast Region	6	6	4.3	0.5	
Turf Quality - North Central Region	6.3	6.6	3.9	0.3	
Quality at Logan, UT	6.3	7.4	2.2	0.9	
Quality at Riverside, CA	6.5	7.1	4.1	0.4	
Grown Under Shade, IL	6	7.1	3	1	
Brown Patch, KS	5.8	6	3.4	0.4	
Brown Patch, KY	7.3	7.3	4.8	1	
Drought Stress, UT	5.6	6.1	2.6	0.7	
Leaf Texture	6.1	6.5	3.5	0.3	
Genetic Color	6.7	7.3	3.8	0.3	
Winter Color	6.2	6.3	4.7	0.6	
Fall Color (October)	5.8	6.4	3.5	0.8	
Fall Color (November)	6.3	6.9	4.6	1	
Fall Color (December)	6.7	7.1	5.5	0.8	
Spring Density	7	7.2	5.2	1	
Summer Density	6.5	7.1	4.4	0.7	
Fall Density	6.9	7.1	5.3	1	
Living Ground Cover - Spring	92.7	93.7	82.1	4.7	
Living Ground Cover - Summer	89.4	92.4	80.9	7.7	
Living Ground Cover - Fall	93.2	94.1	84	8.4	
TOP RATED _ Within LSD					

Seeding Rates:

New Lawns: 8# per 1000 square feet
340# per Acre

Overseed: 4# per 1000 square feet
170# per Acre

Turf Features

- Germination Time** - Medium Fast
7 to 17 days is normal in spring and fall with irrigation
- Growth habit** - bunch grass
- Drought Tolerance** - Very Good
- Mowing Height** - from 1.5 inch to 3-4 inches weekly
- Disease Resistance**
Very good resistance to Brown patch when avoiding late spring and summer fertility
- Traffic tolerance** - Very Good to Excellent
- pH Tolerance**
Ranges from 5.5 to 8.5, Ideally at 6.0 to 6.5
- Texture**
Medium leaf texture and semi dwarf vertical growth habit
- Compatibility** - with 5 to 10% Kentucky bluegrass or up to 20% fine fescue or perennial ryegrass
- Color** - Deep green color
- Shade tolerance** - Good to very good
- Salt tolerance** - Good
- Endophyte enhanced** - Yes - helps insect and stress tolerance