

Mustang 3 is a turf-type tall fescue developed by Pickseed in cooperation with New Jersey's famous Rutgers University.

MUSTANG 3

TALL FESCUE

DESCRIPTION:

Pickseed and Rutgers' breeding objectives were to develop a persistent, lower-growing, deep rooted tall fescue variety with finer leaf texture and darker color than other tall fescues. The result was a tough, hardy variety that combines endophyte enhancement with improved drought resistance. In tests to date, Mustang 3 is significantly improved in all turf characteristics compared to Mustang II.

DISEASE AND INSECT RESISTANCE:

Mustang 3 has shown excellent resistance to Helminthosporium Net Blotch. In New Jersey turf trials, Mustang 3 also boasts resistance to Rizonctonia Brown Patch. It has demonstrated good resistance to leaf spot brown patch, pythium, rust and red thread. Its deep roots form a tough turf with outstanding tolerance to heat, humidity, and drought conditions, while also maintaining excellent winter hardiness.

USAGE:

Mustang 3 is used throughout a wide region in the U.S. and Canada. Its adaptation region extends from cool season turfgrass areas in the northern United States, and north of the border through the transition zone to the upper southern states. Mustang 3 is adaptable to a diverse range of soil types and will tolerate pH levels of approximately 4.7 – 8.5.

Mustang 3 is recommended for use on good quality lawns, golf course roughs, parks, playgrounds, sports fields, and other low maintenance areas where a top-quality tall fescue turf is desired. Mustang 3 is of considerable interest to sod growers and has been used successfully as a high-quality sod grass. It can also be combined with other improved varieties of turf tall fescue and may also be mixed with 5 – 10% Kentucky bluegrass.

SEEDING:

Recommended seeding rate is 6 – 10 lbs. per 1000 sq. ft., depending on the desired speed of establishment. Under normal conditions, germination occurs 6 – 10 days after seeding. For best results, seedlings should be kept moist until well rooted.

MAINTENANCE:

In areas subject to severe summer stress, Pickseed recommends fall fertilization. A split application totaling 2 – 3 lbs. per 1000 sq. ft. is generally sufficient. Any spring fertilization should be a light application and applied early.

Once established, Mustang 3's irrigation requirements are much lower than those of bluegrass or ryegrass. While Mustang 3 can tolerate mowing heights as low as one inch, a 1-1/2 – 3" height is recommended.

TECHNICAL PRODUCT SPECIFICATIONS

Year of Introduction	2002
Main Uses	Sod, lawns, sports turf, parks
Seed Count	201,000 seeds / lb.
Normal Days to Germinate	6 – 9 days (fall)
Normal Days to First Mowing	30 days (fall)
NTEP Quality Ratings (2002 Data)	Very good – 5.8
Genetic Color	Dark green – 6.7
Summer Stress Tolerance	Excellent
Leaf Texture	Medium
Turf Density	Medium
Shade Tolerance	Very good
Winterhardiness	Very good
pH Range	4.8 – 8.0
Mature Plant Height	Medium
Close Mowing Tolerance	Very good – down to 1-1/4"
Growth Rate	Medium – 4.7 cm / week
Red Thread Resistance	Excellent
Leaf Spot Resistance	Good
Summer patch resistance	Very good
Brown Patch Resistance	Excellent – 7.4
Dollar Spot Resistance	Very good