



# MAGELLAN

## TALL FESCUE

**M**AGELLAN is an all around excellent turf performer. MAGELLAN turf type tall fescue is a new release originally selected from the prestigious Rutgers University turfgrass breeding program. MAGELLAN is otherwise known as experimental variety OD-4. It is a top performer in shorter mowed high maintenance turf. Under taller mowing conditions and less fertility and irrigation, MAGELLAN ranks in the top group again.

The variety has a dark green genetic color that allows it to match 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.

MAGELLAN tall fescue is early to greenup in the springtime. 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. You don't have to search far to see that MAGELLAN turf type tall fescue will work well for your lawn care needs.

- *High turf performer in NTEP trials*
- *Widely adaptable*
- *Improved brown patch resistance*
- *Endophyte enhanced*
- *Improved vigor and darker color*



***New Lawns: 8# per 1000 square feet***  
***Overseed: 4# per 1000 square feet***



**Burlingham  
Seeds**



Burlingham Seeds LLC  
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***Quality Seed Since 1911***

## NTEP data taken in 2003, published in 2004

Variety	Magellan	High	Low	LSD
Turf Quality Summary	6.0	6.3	4.1	0.2
Turf Quality Schedule A	6.1	6.3	3.9	0.2
1.5-2 INCH MOWING HEIGHT 3 - 5 lbs. N/1000 FT2/YEAR IRRIGATION				
Turf Quality Schedule B	6.0	6.3	4.5	0.3
2.5 - 3.5 INCH MOWING HEIGHT 0 - 2 lbs. N/1000 FT2/YEAR NO IRRIGATION				
Turf Quality under Traffic Stress (3 loc)	4.1	5.3	3.6	0.6
Turf Quality under Traffic Stress (StL)	6.7	8.0	2.7	1.7
Genetic Color	6.4	7.5	3.6	0.2
Winter Color	4.6	5.2	3.8	0.7
Fall Color (Sept.)	7.8	8.0	6.0	0.5
Fall Color (Nov.)	7.7	8.0	6.0	0.7
Fall Color (Dec.)	8.0	8.0	7.0	0.5
Spring Color	7.3	8.3	6.3	1.2
Leaf Texture 1=coarse	5.9	6.8	3.1	0.3
Spring Density	7.4	7.4	5.7	0.5
Summer Density	7.4	7.6	5.9	0.4
Fall Density	7.1	7.7	4.5	0.5
Spring Greenup	5.7	6.5	4.9	0.4
% Living Ground Cover Spring	65.0	81.1	58.2	7.1
% Living Ground Cover Summer	89.7	96.8	82.0	4.7
% Living Ground Cover Fall	87.1	92.9	80.9	4.8
Brown Patch (Warm Temperature)	6.9	7.4	4.8	0.7
Brown Patch Ratings VA	7.5	8.7	3.7	2.3
Brown Patch Ratings NC 9 = no disease	7.7	8.3	7.0	0.9
Frost Tolerance	4.3	5.3	3.7	0.9
Typhula Blight Ratings	7.0	8.3	4.3	2.1
Pythium Blight Ratings	9.0	9.0	6.7	1.2



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