

INCREASING HEIGHT & DENSITY OF NEWLY SEEDED KENTUCKY BLUEGRASS

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RESEARCH

Three applications of APEX-10 were applied at the rate of 1.5 ounces per 1,000 sq ft to newly seeded Kentucky Blue Grass in sandy loam soil and evaluated for 6 weeks at the Rutgers University Research Farm in New Brunswick.

Four test plots were configured with each test plot containing four replications and treated with and without APEX-10 and Phosphorus.

RESULTS

Turfgrass height and density was generally better in soils with phosphorus applied than without phosphorus applied.

APEX-10 further enhanced turfgrass height and density when applied in soil with and without phosphorus.

CONCLUSION

These results demonstrate that APEX-10 may improve turfgrass height and density when applied to soils which have been fertilized with N, P & K and in soils that are deficient of phosphorus at the time of seeding.

6-Week Averages

	CONTROL	FERTILIZER ONLY	APEX-10 & FERTILIZER
Height	15.86	16.56	18.80
% Increase		4.41%	18.54%
Density	3.62	4.6	5.0
% Increase		28.00%	39.00%

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