

# INCREASING HEIGHT & DENSITY OF NEWLY SEEDED KENTUCKY BLUEGRASS

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### RESEARCH

Three applications of AgraPro 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 AgraPro and Phosphorus.

### RESULTS

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

AgraPro further enhanced turfgrass height and density when applied in soil with and without phosphorus.

### CONCLUSION

These results demonstrate that AgraPro 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	AGRAPRO & 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%

