

Nature's N.O.G. Field Experiment

Bowling Green State University

We tested the Nature's N.O.G. product on 4 of our greens, and 2 of our tees this past August at Bowling Green State University. In 2004, we had an excellent root system on our greens the entire season, in fact, our root measurements were consistently at 11-12 inches. In 2005 our aerator broke in May, and it was decided by our administrators not to fix it due to cost. Our fertilizer chemical budget went from \$59,000 in 2004 to \$35,000 in 2005 as part of the overall university budget cuts. We were not allowed to purchase topdressing sand for our greens as well to topdress them on a consistent basis. We had an unusually warm and humid summer for this part of Ohio. June and July were extremely dry, and then August was hot, wet, and humid. We suffered some thinning on several greens, as well as some anthracnose. After applying the N.O.G. at (2 oz. / 1000 sq. ft.) on the greens we were testing we had a dramatic increase in root length, turf color, and increased density in thinning areas. I feel we've seen an astounding improvement in cell division, chlorophyll production, and antioxidant activity from the N.O.G. product.

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Pre-Test



#3 Green	8-10-2005	Root Depth	Soil Temp	Air Temp	Humid
		5"	74	92	70%

Post-Test



#3 Green	9-9-2005	Root Depth	Soil Temp	Air Temp	Humid
		10"	80	87	100%



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Pre-Test



#4 Tee	8-10-2005	Root Depth	Soil Temp	Air Temp	Humid
		8"	76	92	70%

Post-Test



#4 Tee	9-9-2005	Root Depth	Soil Temp	Air Temp	Humid
		13"	83	87	100%





The above photo was taken of the #2 green on Oct. 5, 2005. We applied the Granular N.O.G. at a rate of 15 lbs. / 1000 sq. ft. on August 11, 2005. As far as #2 green goes, right now it looks pretty awesome. The color looks excellent; the roots are white and branching. The root depth was at 10 inches.

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