

## N-BOOST CROP TRIAL SUMMARY REPORT

Crop: **Solanaceae (Potato)**  
Variety: (Solanum tuberosum) cv. 'Atlantic'  
Location: Municipality of Maringá, Brazil  
Researcher: UNIVERSIDADE ESTADUAL DE MARINGÁ  
N-Boost application rate: 6L/ha  
N-Boost application timing: First application at tubing, second three weeks after  
Trial date: 2015  
Grower standard yield: 29654.76 kg/ha  
Grower standard with N-Boost: 32017.31 kg/ha

Summary: In terms of total productivity (kg / ha), the treatments that stood out, statistically superior to the others, were: 4- N-Boost + Urea (6.0 L / ha + 100 kg N); 5- N-Boost + Urea (6.0 L / ha + 100 kg N); and 6- eXpert Grow + Urea (1.0 L / ha + 100kg N).

