

N-BOOST CROP TRIAL SUMMARY REPORT

Crop:	Poaceae (Corn/maize)
Variety:	DKC3341
Location:	Rhuringer Becken, Germany
Researcher:	U.A.S Umwelt- und Agrastudien GmbH
N-Boost application rate:	6L/ha
N-Boost application timing:	-
Trial date:	2015
Grower standard yield:	57.4 %DM/ha
Grower standard with N-Boost:	61.95 %DM/ha

Summary: **The use of N-Boost saw a 7.93% increase in DM % per hectare. N-Boost application saw no signs of any phytotoxic effects on the crop. With N-Boost applications at the beginning of the maize flowering, there is an indication from the trials that N-Boost has a positive impact on biomass formation of the crop. There is a suggestion that N-Boost applications caused a slight compensation of the retarding effects of reduced N-fertilization on the formation of biomass.**

