

## N-BOOST CROP TRIAL SUMMARY REPORT

Crop:	<b>Asteraceae (Lettuce)</b>
Variety:	Butterhead
Location:	Beijing, China
Researcher:	ADAMA
N-Boost application rate:	1.5L/ha
N-Boost application timing:	20/09/2019 and 17/10/2019
Trial date:	2019
Grower standard yield:	77764.63 kg/ha
Grower standard yield with N-Boost:	9809.21 kg/ha

Summary: **The use of N-Boost saw a 14.4% increase in yield of the butterhead using 1.5L/ha of N-Boost. Results show a decrease in yield when 3.0L/ha of N-Boost was used and then an increase when 4.5L/ha of N-Boost was used. N-Boost treated plants had a numerical increase in water content however there was no significant difference among treatments. The recommendation is that N-Boost is best used at a rate of 1.5L/ha on butterhead in a field however there has only been 1 trial done so there would need to be an efficacy check done in a larger area.**

