



Burnham

The trial was on a Burnham (Canterbury) farm. It was started on 7 February 2008 and is ongoing. The trial area was irrigated ryegrass-white clover based pasture (low percentage clover, ca. 3%). The plots were measured at Day 16 and 21.

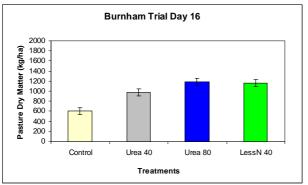
LessN 40 performed similarly to Urea 80 at Day 16 and both these treatments caused statistically significantly greater pasture growth than Urea 40 which in turn performed statistically significantly better than Control. At Day 21, the LessN 40 treatment had an even greater advantage over the Urea 40 treatment (growing more than double the amount of pasture) but due to high variability, this was now just outside of statistical significance at the p<0.05 level.

Table of Pasture Dry Matter Production (kg/ha)

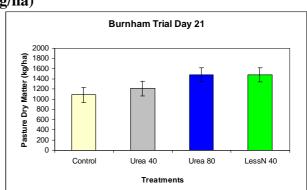
Treatment	DM Day 16*	DM Day 21*
Control	602^{a}	1081 ^a
Urea 40	979 ^b	1212 ^{ab}
Urea 80	1185 ^c	1480^{b}
LessN 40	1163 ^c	1480^{b}

* Treatments that share the same letter are not statistically

significantly different from each other (95% confidence level).



Graphs of Pasture Dry Matter Production (kg/ha)



Graphs of the Increase over Control (%)

