



Darfield

The trial was on a Darfield dairy farm. It was started on 20 November 2007 and finished on 01 January 2008. The trial area was irrigated ryegrass-white clover based pasture. The original trial length was 26 days and then a further measurement was made on the same plots on Day 42 to allow comparison of pasture dry matter after grazing post Day 26.

LessN 40 performed similarly to Urea 80 at Day 26 and both these treatments caused statistically significantly greater pasture growth than Urea 40 and Control. The measurement at Day 42 is also included here and showed that at this time there was again significantly extra pasture dry matter in the LessN 40 treatment compared to Urea 40. Due to the lack of baseline data for the Day 42 reading, this data was not included in the LessN brochure information.

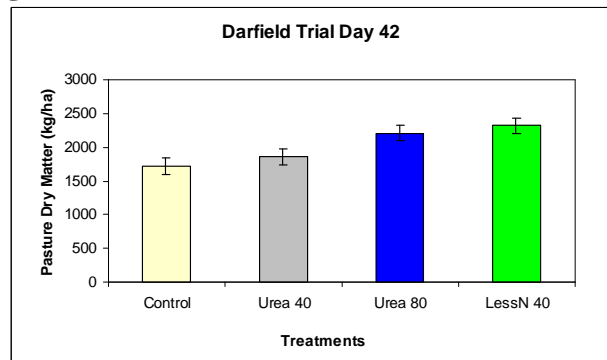
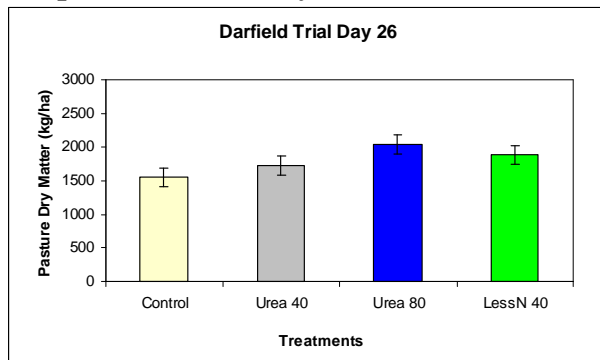
Table of Pasture Dry Matter Production (kg/ha)

| Treatment | DM Day 26* | DM Day 42** |
|-----------|-------------------|-------------------|
| Control | 1547 ^a | 1715 ^a |
| Urea 40 | 1730 ^a | 1856 ^b |
| Urea 80 | 2037 ^b | 2209 ^c |
| LessN 40 | 1877 ^b | 2318 ^c |

* Treatments that share the same letter are not statistically significantly different from each other (95% confidence level).

** This Day 42 measurement is a total dry matter presence measurement following grazing after Day 26 without a baseline having been taken.

Graphs of Pasture Dry Matter Production (kg/ha)



Graphs of the Increase over Control (%)

