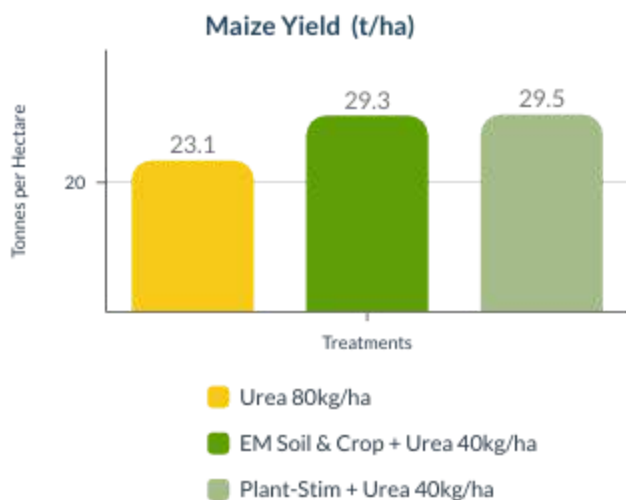
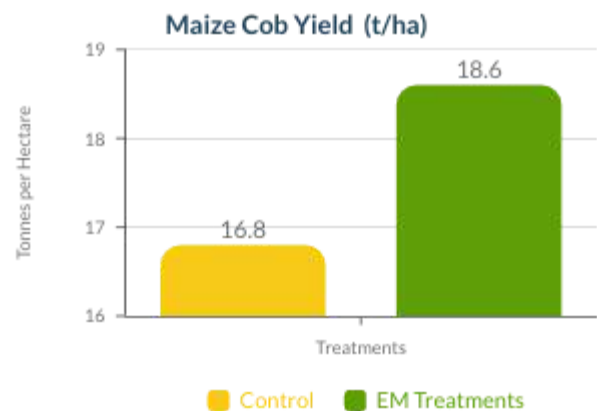


Results - Maize

EMNZ Maize Trial

This replicated trial (Daly M. , 2015) in Canterbury, New Zealand was designed to determine the effectiveness of EM treatments, against a control on Maize, at Ashcroft Farm at Carew. The aim of this trial was to test EM on Maize yield, and in particular compare a number of variations of EM, including some combinations with Nitrogen.

- EM gave a significant and economic yield response when applied to a Maize Crop
- EM Soil & Crop, our standard recommended product, was the best performing treatment
- EM with a half rate of N, performed better than a full rate of N not containing EM



Independent Maize Trial - Hawkes Bay NZ

This independent trial run by PastureFirst in Hawkes Bay NZ showed that EM Soil & Crop + 40 kg/ha urea and Plant-Stim + 40 kg/ha urea had the highest maize yield of 29.30 and 29.45 t DM/ha respectively. These treatments were significantly higher than 80 kg/ha and 40 kg/ha urea. These results independently confirmed the following:

- Using EM will give a significant and economic yield response when applied to a Maize Crop
- Both EM Soil & Crop and Plant-Stim are useful tools to stimulate a yield response in Maize
- Both EM Soil & Crop and Plant-Stim with a half rate of N, performed better than a full rate of N not containing EM

