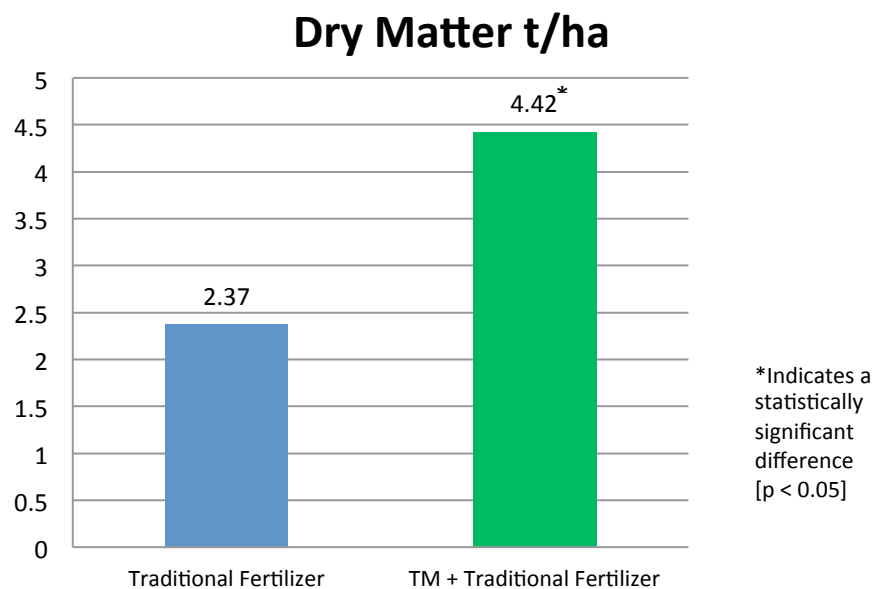
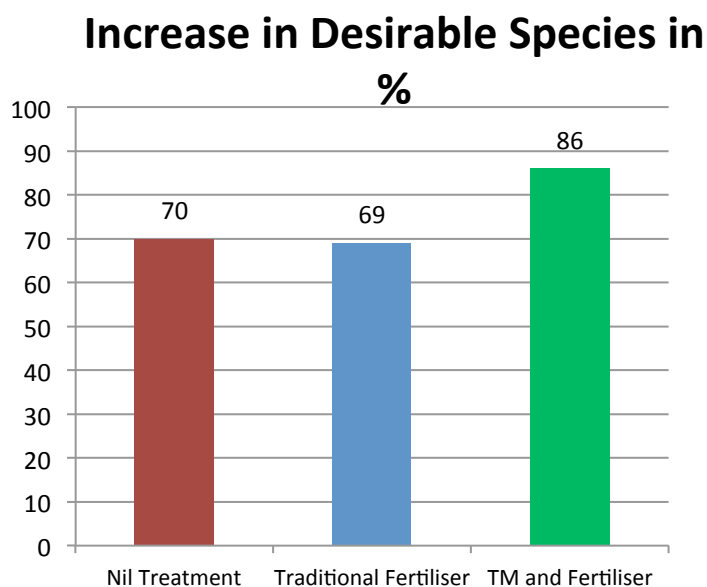


## Results from the pasture trials of the Woody Yaloak Catchment Group and Caring for our Country three year trials (2012)

- The pasture is well-established Victoria ryegrass, old-style sub clover and native pasture.
- Treatments were applied in completely randomized block design with four replicates.
- Traditional fertiliser was applied on standard fertilizer recommendation based on traditional soil test results and interpretation. [P. 2]
- In the last year of the three-year trial TM was applied with 80% of the prescribed rate of traditional fertilizer. [P. 15]

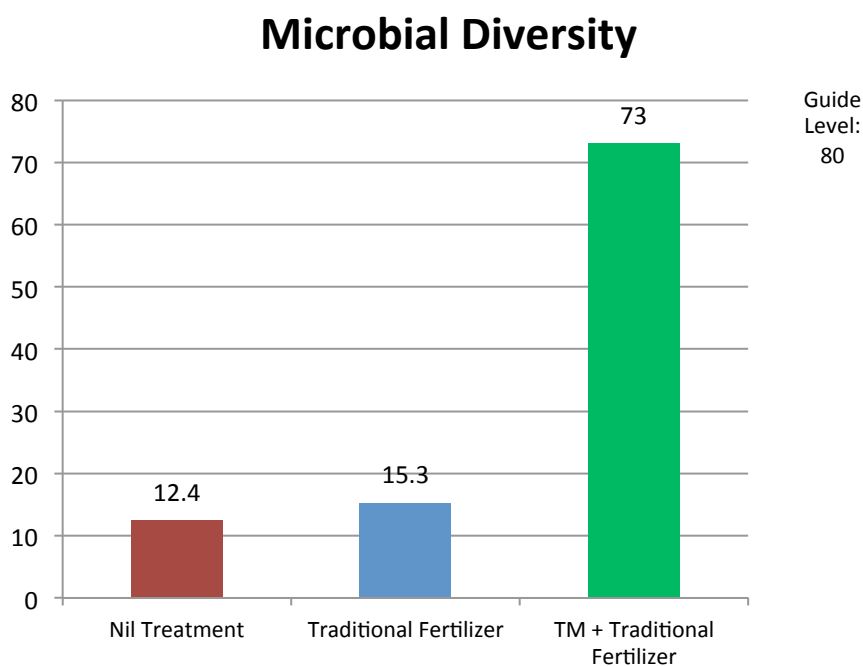


“There was a significant and spectacular response to TM at the pasture site in 2010 and 2011. This was significantly greater than traditional fertiliser alone, with the TM treated plots visually different from the other treatments in quantity of dry matter and clover content. The measured levels of soil fertility and pH were similar to traditional fertiliser alone suggesting it is not a macronutrient response.” [P. 17]



#### Composition

“The application of [TM and fertilizer] increased the desirable species in the pasture to 86% compared to the Nil treatment (70%) and traditional fertiliser (69%).” P. 16



“The biological condition of the soil suggests there has been a dramatic increase in *microbial diversity*, increasing to 73 while the Nil treatment and the traditional fertiliser remained at 12.4 and 15.3 respectively.” [P. 17]