

Testing Tropical Pastures in the NSW Southern Slopes

Holbrook Landcare Network's 'Testing Tropicals' Project is an MLA funded Producer Demonstration Site (PDS), which was established in response to increasing summer rainfall in the region and aims to demonstrate the role of tropical pastures species in temperate grazing systems.

The southern slopes are dominated by winter perennials & annuals with limited perennial species capable of best utilizing increasing summer rainfall.

This project is examining 3 demonstration sites, which include Digit Grass and Kikuyu in both sheep and cattle enterprises.

Project activities include:

- Producer catch ups
- Annual field days
- Live weight gain trials
- Gibberellic & urea application strip trials
- Biomass production cuts
- Pasture growth growth rate measurements
- Feed quality testing
- Companion sub clover assessments
- Botanical composition assessments



Reasons for uptake of sub-tropical pastures in our region:

- Utilise summer rainfall
- Provide green feed over summer
- Replace annual summer weeds
- Complimentary rotation for Lucerne paddocks
- Reduced supplementary feeding
- Improve growth rates over summer













