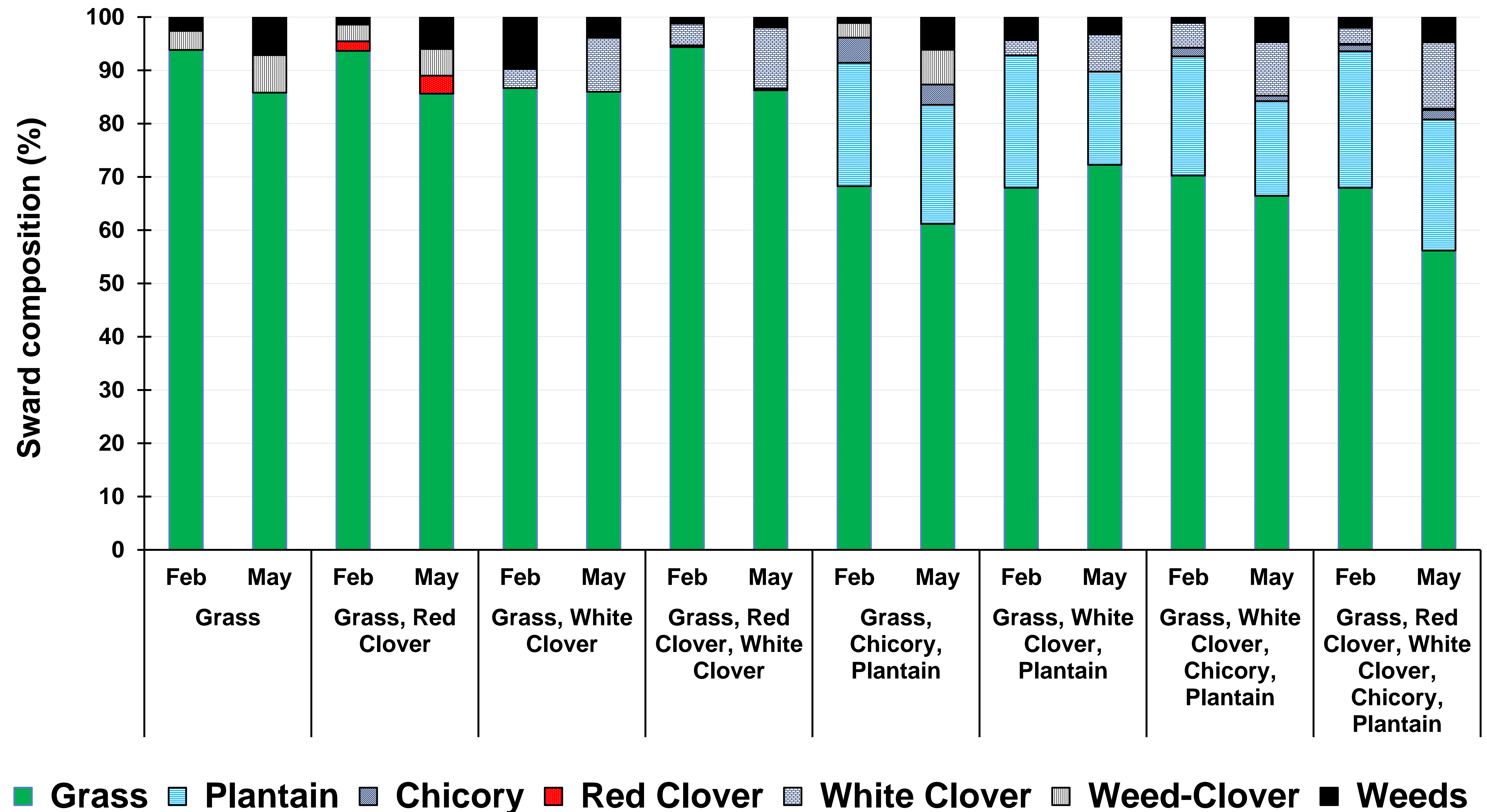


Grazed plot trial: Year 4

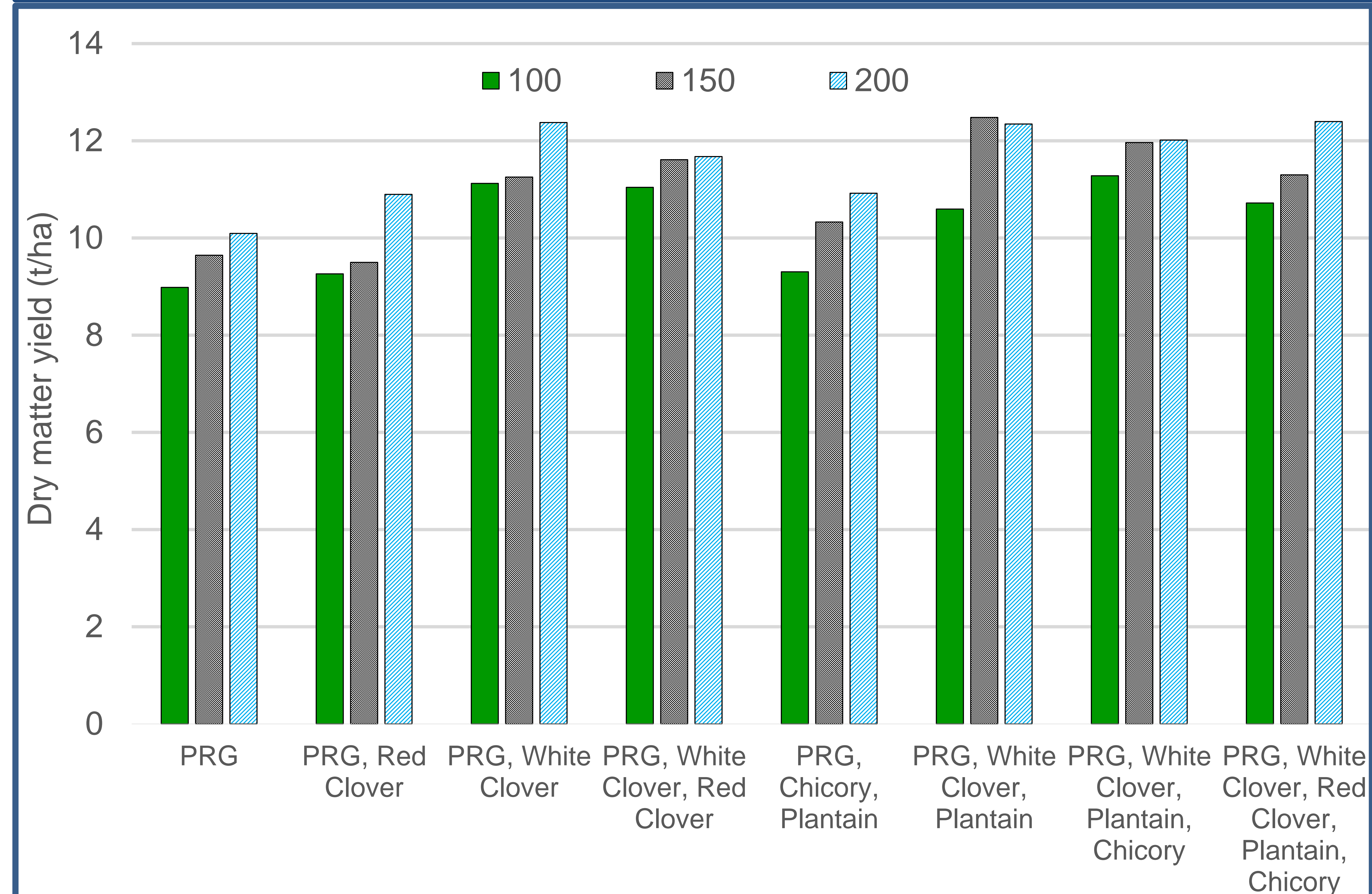
- The Moorepark multispecies plots were established in 2019
- Long term assessment of:
 - sward DM yield
 - response to nitrogen fertiliser
 - individual component contribution
 - persistence of sward species under intensive grazing

Year 4: Seasonal sward composition



swards plots

Dry matter yield - year 1-3



Results

- Swards with white clover produced an average of 1.6 t DM/ha more than all other swards
- Increasing chemical N application increased sward DM yield and reduced sward clover content

Take home messages

- Contribution of white clover key to multispecies sward performance
- Chicory and red clover did not persist in this study under intensive grazing – the current study will continue until 2024 to assess plantain persistency