

Pastures – Dryland vs Irrigated - July 2004

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1. Will the irrigation grow more grass?
2. When will it grow more grass?
3. Will it translate into more production from own stock?
4. Will it allow more trading stock, and how many?
5. What is the best way to utilise the feed?

	100 ha Dryland	100 Ha Irrigated	Upper range (?)
Total DM/ha	8,000	14,900 [+86%]	20-25T
Utilisation	63%	75% [+19%]	80-85%
Net DM/ha	5,040	11,175 [+122%]	16-21T
SU/ha	9.0	19.95 [+122%]	28-37
ME Average	9.27	9.99 [+8%]	10.5
Ewes	900	2000	

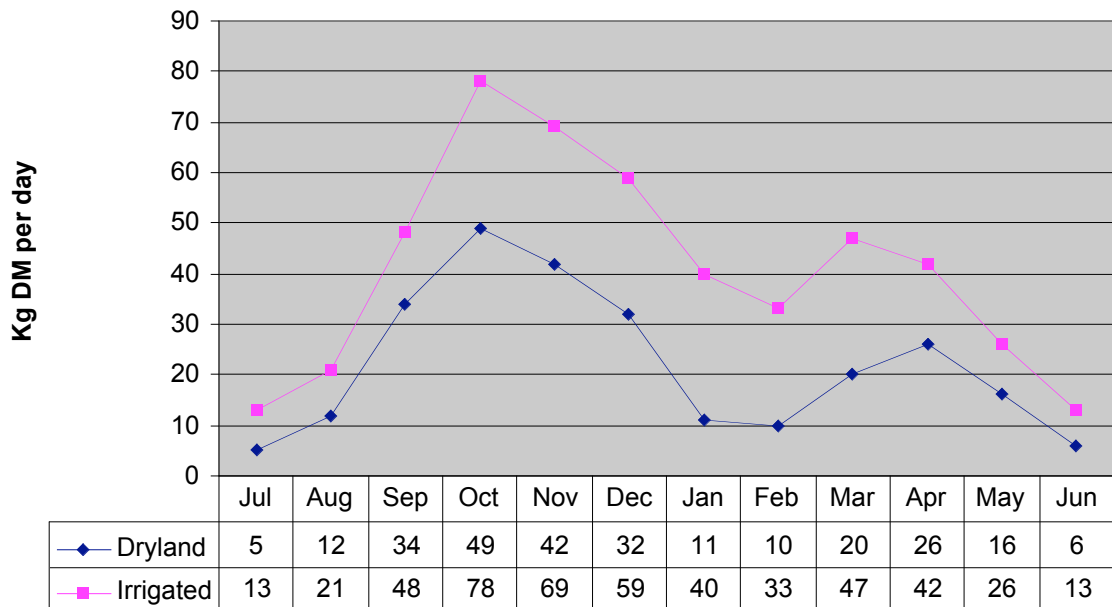
Key ingredients to consider:

1. Soil fertility
2. Stock enterprises
3. Nitrogen
4. Species choices
5. Endophyte
6. Production goals
7. Subdivision
8. Labour

Take Home Messages

- ✘ Consider all the issues – a complete package is needed to work
- ✘ Aim high enough and design package to make it work

DM Comparison



ME Comparison

