Benefits of white clover

- Fixes 150 to 250 kg N/ha per year
  - Can reduce N fertiliser requirement
- Increased herbage production
  - Up to 1.2 t DM/ha
- Increased milk solids production
  - 35 – 50 kg/cow
- Increased N use efficiency

On-going Moorepark experiment (2.74 cows/ha)

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- Increased herbage production
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- Increased milk solids production
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- Increased N use efficiency

Establishment & grazing management

- Full reseed or oversow in existing sward
  - Clover safe post-emergence spray
  - Management after sowing important
- Post-grazing height: 3.5 - 4.0 cm
- Rotation: 18 – 21 days
- Pre-grazing yield: 1300 – 1500 kg DM/ha

Take home messages

- Clover systems offer
  - Increased milk solids production/cow
  - Opportunity to reduce N fertiliser input & increase N use efficiency