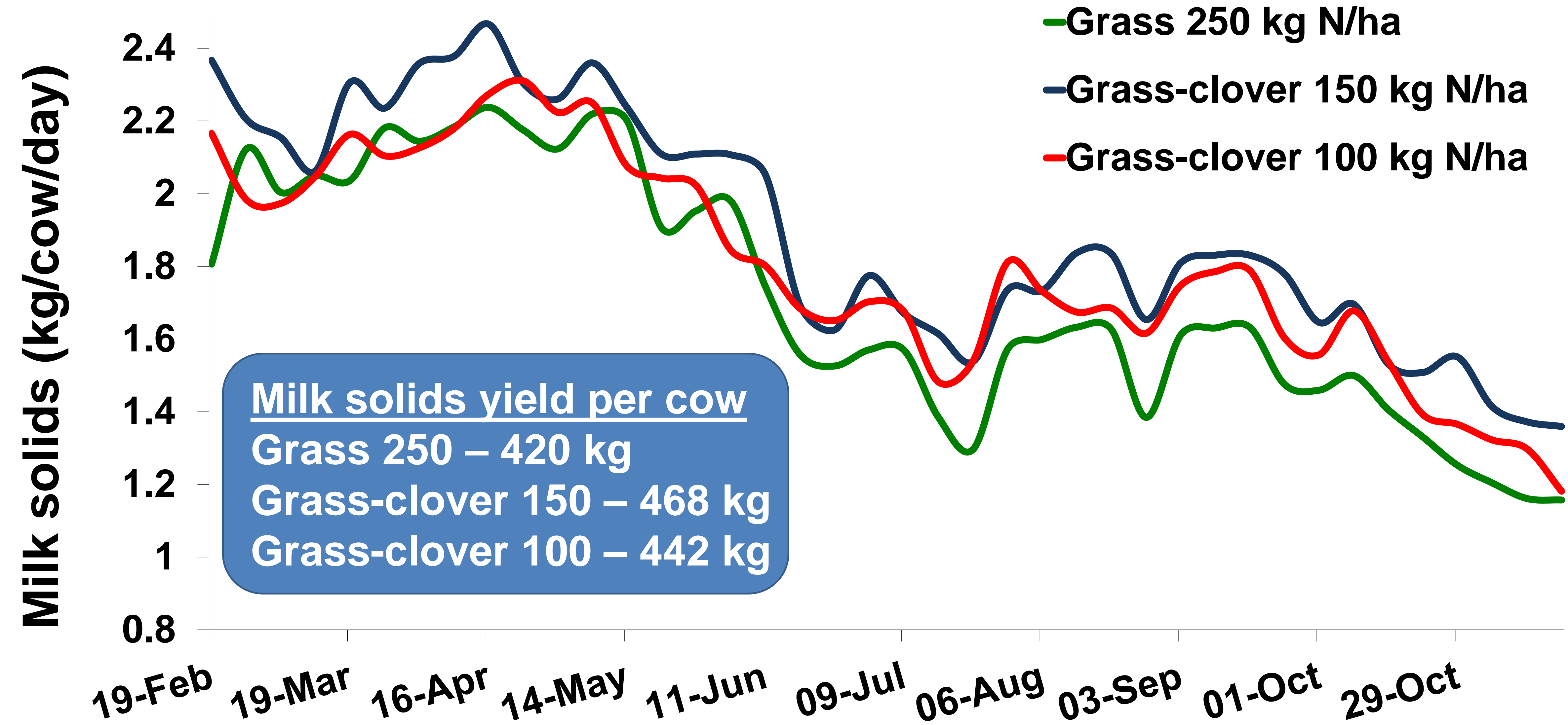


Benefits of white clover

- 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)



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