Effect of silage feed value on concentrate requirement during late pregnancy

- Silage digestibility is the most important factor effecting feed value

Each 50g/kg increase in digestibility increases:
  a) ewe weight at lambing by 6.5kg
  b) lamb birth weight by 262g

High feed value 790 g/kg  Low feed value 640 g/kg

Concentrate requirement in late lactation

8 kg/ewe  35 kg/ewe

125 ewes  29 ewes

Expected benefits

- Improved flock performance
- Reduced concentrate requirement

Limitations

- Feed value must be determined to develop feed plan