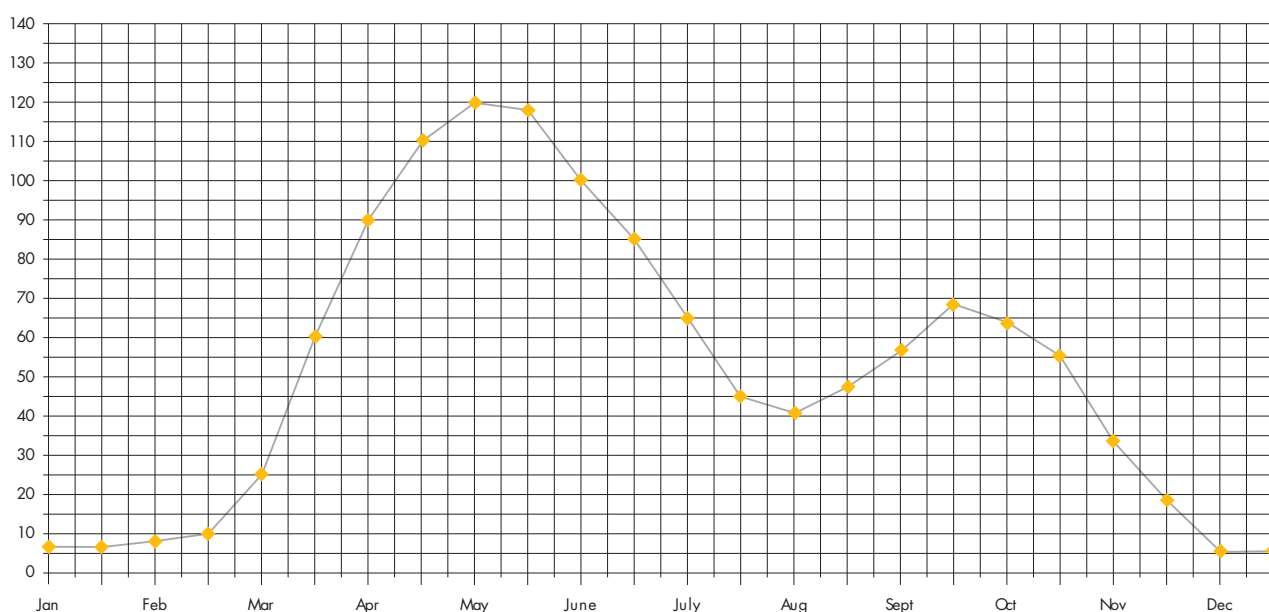


Sward growth curve

Plot your own sward growth curve as set out in **Section 4 (Example 4.3)** with field cover assessments made with a rising plate meter (**Section 3**). A typical curve is included for comparison.

PHOTOCOPY THIS SHEET TO ALLOW REPEATED USE.

Growth (kg DM/ha/day)



Step 1: Assess the cover in a good representative sample of fields that have not been grazed between last week and this using your plate meter, by recording a minimum of 50 plonks per field and walking the same route each week (Week 1).

Step 2: Assess the cover in the same fields one week later (Week 2).

Step 3: Calculate the daily grass growth rate (Week 1 – Week 2) ÷ 7.

Step 4: Plot the value on the graph.

Step 5: Repeat the process weekly or bi-monthly depending on the accuracy required.