Low Stocking Rate Group (2.5 Cows/ha)

Situation

Figure 1. Low Stocking Rate Feed Wedge and Average Farm Cover Track

- Average Farm Cover for this week is 819kg/ha (325/cow). Growth rate for this group over the past 7 days was 57kg/day
- As can be seen in Figure 1, the average farm cover is exactly on target for this time (red line). The yellow line indicates the expected average farm cover over the next two weeks while the blue line is the target average farm cover for Autumn and Spring.
- Current grass management decisions are based around average farm cover with the feed wedge playing a secondary role.
• Pre-grazing yields have risen considerably as rotation length has increased and growth rates have been higher than expected. We predict a continuation of strong growth rates over the next 10 days as weather has improved quite a lot and the final round of nitrogen is due to be applied. Therefore, future surpluses may arise.

• Cows are currently grazing paddock 3. Paddocks are being halved and residency time per segment is 36 hours.

• Rotation length has increased to 33 days.
High Stocking Rate Group (3.3 Cows/ha)

Situation

Figure 2. High Stocking Rate Feed Wedge and Average Farm Cover Track

- Average farm cover this week is 887kg/ha (269/cow). Growth rate over the past 7 days was 55kg per day.
- As can be seen in Figure 1, the average farm cover is exactly on target for this time (red line). The yellow line indicates the expected average farm cover over the next two weeks while the blue line is the target average farm cover for Autumn and Spring.
- Current grass management decisions are based around average farm cover with the feed wedge playing a secondary role.
- Pre-grazing yields have risen considerably as rotation length has increased and growth rates have been higher than expected. We predict a continuation of strong growth rates over the next 10 days as weather has improved quite a lot and the final round of nitrogen is due to be applied. Therefore, future surpluses may arise.
- Cows are currently grazing paddock 10. Paddocks are being halved and residency time per segment is 36 hours.

**Whole Farm Situation**

1. 26 units/acre of sulCAN will be blanket spread across the farm next week. This will be the last application for the year and will bring total nitrogen applied to 250kgN/ha.
2. Latest milk composition details from the processor are: Fat 4.99%, Protein 3.94%, Lactose 4.55% and SCC 216k.
3. Mineral supplementation has ceased and cows are on an all grass diet. Paddocks will be dusted for magnesium depending on the weather.
4. The breeding season ended on the 26th of July and we are awaiting the results of the final scan at end of September.