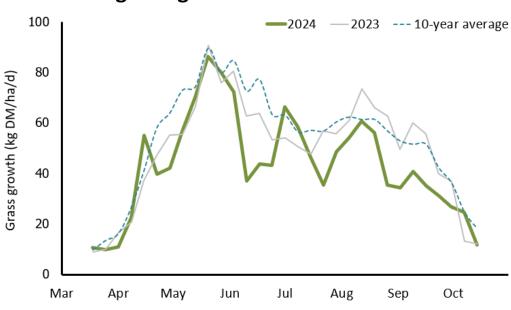


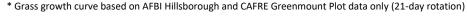






Week beginning 14th October 2024





Growth (kg DM/ha/d) Soil moisture (cb) **Grass Growth** Soil temperature (°C) Rainfall (mm/7d) (kg DM/ha/d) 28.1 Dairy farms 11.8 24.8 32.4 12.1 11.0 Beef & sheep farms 35.7 8.4 11.3 24.8 10.6 9.8 11.4 Forecast 9.4 7 day 14 day 21.0 22.4 22.8 29.6 On-farm grass growth data 12.8 14.0 28.4 supplied by AgriNet 12.1 12.2 16.2 Soil moisture (cb) guide: below 10 = saturated soil, above 60 = 14.7 9.5 11.5 potential for restricted growth 9.3 Forecast assumes 270 kg N/ha/yr of fertilisation * Weather data is based on the week ending Friday 11th October

MANAGEMENT NOTES:

- Growth on dairy and beef farms has again remained higher than the LT. Avg whilst plot growth has fell below the LT. Avg and in-line with the end of the 2023 season.
- Grass quality has fell again. Seek to house priority stock such as freshly calved cows with higher DM intake requirements. Keeping grazed grass in the diet of late lactation and far-off dry cows may help minimise the impacts of winter forage deficits.
- Paddocks best suited to early spring grazing (and with good grazing infrastructure) should be grazed and closed this week (if not already) to ensure good grass to graze in the spring.
- Aim to have 60-80% of the grazing platform closed by 1st Nov, depending on ground conditions and target an average closing farm cover of 2,100kg 2,150kg DM/ha.

Value of Grass		Grass Quality	
Dairy — maintenance plus (M+) (kg/cow/day) *	6.5	DM (%)	14.2
Growing animals — live weight gain (kg/head/day) **	0.91	ME (MJ/kg DM)	10.7
*M+ calculated assuming: 650kg cow, and 15 kg DMI. Maintenance=75 MJ/day, 5.3 MJ/kg milk		CP (% DM)	22.0
**Beef daily gain assuming: 300 kg beef steer, and 6.6 kg DMI. Maintenance=35 MJ/day, 40 MJ/kg gain		WSC (% DM)	9.1





