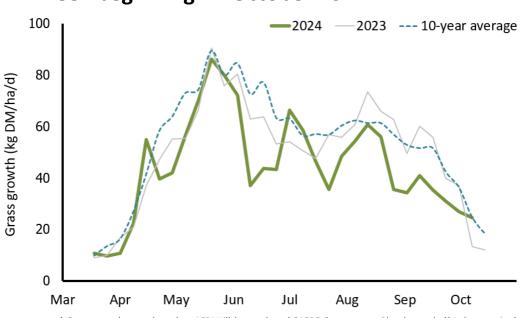


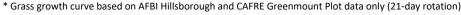






## Week beginning 7<sup>th</sup> October 2024





## Growth (kg DM/ha/d) Soil moisture (cb) **Grass Growth** Soil temperature (°C) Rainfall (mm/7d) (kg DM/ha/d) 30.6 Dairy farms 13.0 W 27.3 39.6 11.8 19.0 Beef & sheep farms 36.8 9.6 11.1 26.6 11.5 9.8 11.0 Forecast 11.0 14 day 7 day 21.2 33.9 34.0 35.4 On-farm grass growth data 13.3 20.5 25.1 supplied by AgriNet 11.7 11.9 16.2 Soil moisture (cb) guide: below 10 = saturated soil, above 60 = 12.3 8.0 11.1 potential for restricted growth 4.7 Forecast assumes 270 kg Weather data is based on the week ending Friday 4th October

## **MANAGEMENT NOTES:**

- Grass growth on dairy farms has been 20kg DM/ha above the LT. av. and beef farms this week, with growth predicted to remain above the LT. av over the next fortnight.
- Grass quality has fallen, coupled with lower DM% which will affect animal intakes.
- Drier paddocks best suited to early spring grazing with good grazing infrastructure should be grazed and closed in mid-Oct to ensure utilisable grass covers in spring.
- Utilise back fences, multiple entry and exit points and on-off grazing tools to maximise grass utilisation and minimise sward damage in wet weather events.
- Target light slurry to paddocks already closed, in line with your Nutrient Action Plan.
- Assess now the quantity and quality of the forage in stock and prepare a fodder budget, calculating the demand from groups of stock and their desired performance.

Value of Grass		Grass Quality	
Dairy — maintenance plus (M+) (kg/cow/day) *	7.4	DM (%)	13.8
Growing animals — live weight gain (kg/head/day) **	0.89	ME (MJ/kg DM)	10.8
*M+ calculated assuming: 650kg cow, and 15 kg DMI. Maintenance=75 MJ/day, 5.3 MJ/kg milk		CP (% DM)	21.1
**Beef daily gain assuming: 300 kg beef steer, and 6.6 kg DMI. Maintenance=35 MJ/day, 40 MJ/kg gain		WSC (% DM)	7.7





