



7 Day

17.8

14 Day

27.5



Week beginning 24th March 2025

Grass Growth – AFBI Hillsborough and CAFRE Greenmount Plots 120 2025 2024 --- 10-year average 100 Grass growth (kg DM/ha/d) 80 60 40 20 * Plot Data is based on 21-day rotation 0 Mar Apr May Jun Jul Aug Sep Oct

Get more information from the GrassCheck e-bulletin fs@grasscheck 🥁 Sign up here: agrisearch.org/grasscheck 🔌 Growth (kg DM/ha/d) Soil moisture (cb) **On Farm Grass** Soil temperature (°C) Rainfall (mm/7d) Growth (kg DM/ha/d) 6.5 M 26.1 21.3 Dairy farms 6.7 15.9 ٥ 25.9 12.7 1.1 Beef & sheep farms 6.3 21.1 17.7 0.9 6.1 On-farm grass growth data supplied by AgriNet 1.0 Soil moisture (cb) guide: below 10 = saturated soil, above 60 = potential for restricted growth 25.5 11.2 Forecast assumes 270 kg N/ha/yr of fertilisation ٥ 20.6 21.4 M 13.6 Weather data is based on the week 6.8 ending Friday 21st March 7.2 13.7 0.8 3.2 6.8 Forecast (kg DM/ha/d) 0.8

MANAGEMENT NOTES:

- On farm growth is currently in line with long-term average. Forecasted growth over next 14 days is also predicted to be in line with long-term average.
- Take advantage of current conditions and grass quality, particularly with lighter stock. This will help conserve silage supplies and lower costs. Start with smaller grazing groups and build up.
- Target your post grazing residuals to set-up swards for good quality regrowth aiming for 1700-1800 kg DM/ha with dairy cows and 1500-1600 kg DM/ha with other cattle/sheep.
- Follow grazed paddocks with slurry or fertiliser according to your nutrient management plan.

Value of Grass		Grass Quality	
Dairy — maintenance plus (M+) (kg/cow/day)*	20.7	DM (%)	23.0
Growing animals — live weight gain (kg/head/day)**	1.17	ME (MJ/kg DM)	12.4
*M+ calculated assuming: 650kg cow, and 15 kg DMI. Maintenance=75 MJ/day, 5.3 MJ/kg milk **Beef daily gain assuming: 300 kg beef steer, and 6.6 kg DMI. Maintenance=35 MJ/day, 40 MJ/kg gain		CP (% DM)	20.7
		WSC (% DM)	15.3



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