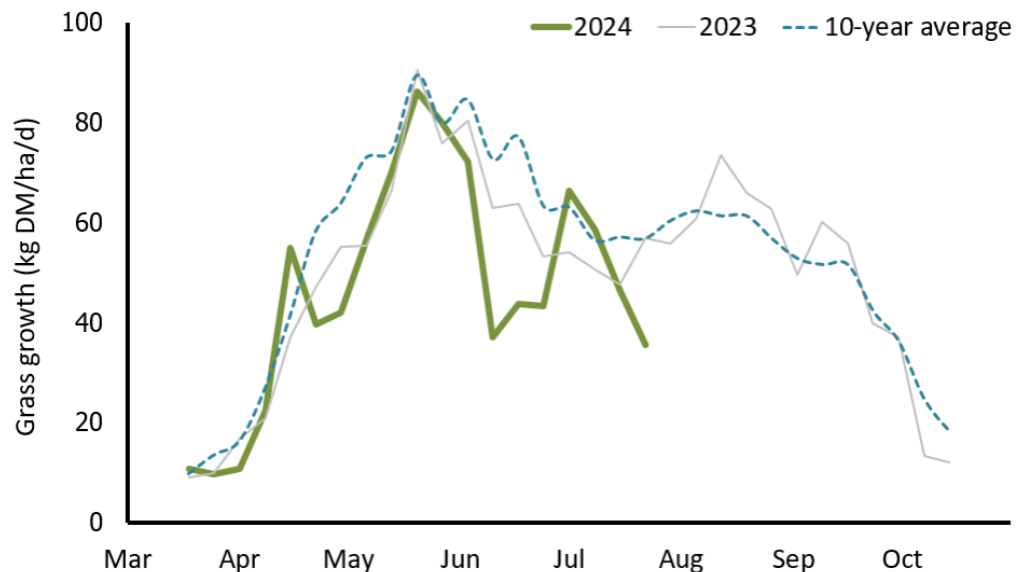


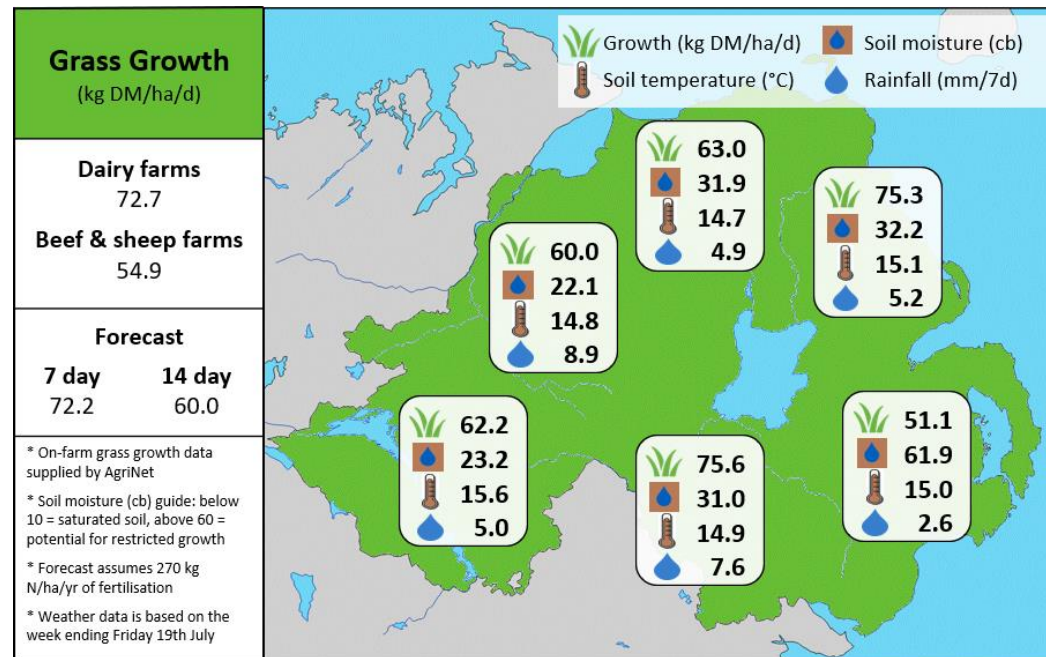
Week beginning 22nd July 2024



* Grass growth curve based on AFBI Hillsborough and CAFRE Greenmount Plot data only (assumes 270kg N/ha/yr)

MANAGEMENT NOTES:

- Grass growth on farm has continued to remain ahead of plot growth in most parts of the region, however, the Eastern province is slightly behind on average growth due to a much higher soil moisture deficit.
- There has been variation on GrassCheck farms in terms of Crude Protein levels in grass samples, pay attention to cow signals to get the balance right on your own farm.
- Continue to measure grass weekly. This will identify opportunities to ensile or bale any surplus grazing to make up for deficits created whilst forage was fed in the spring.
- Planning for grazing into the Autumn should begin now. Before starting to build covers and increase rotation length at the end of August, swards should be clean to the base of the sward and free from dead material.



Value of Grass		Grass Quality	
Dairy — maintenance plus (M+) (kg/cow/day) *	17.3	DM (%)	16.6
Growing animals — live weight gain (kg/head/day) **	0.97	ME (MJ/kg DM)	11.2
*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)	15.1
		WSC (% DM)	13.2