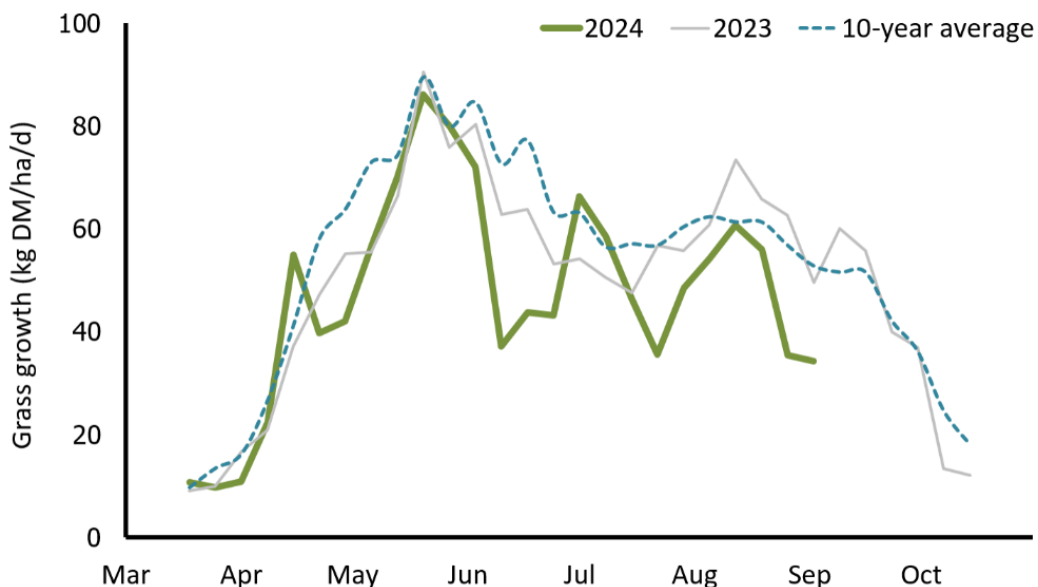
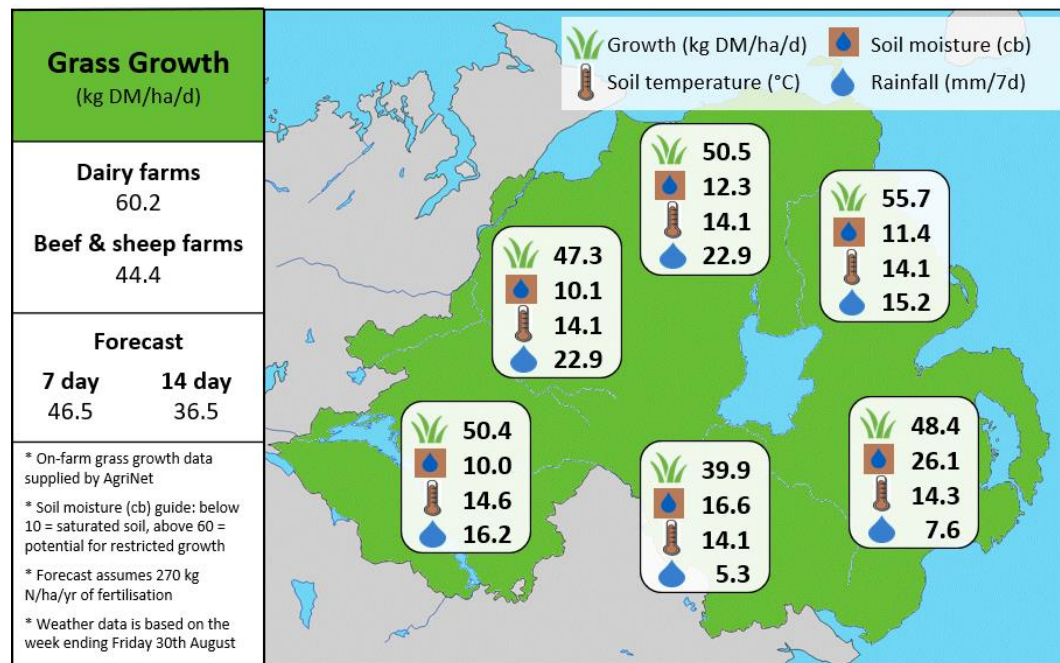


Week beginning 2nd September 2024



* Grass growth curve based on AFBI Hillsborough and CAFRE Greenmount Plot data only (21-day rotation)



MANAGEMENT NOTES:

- On farm grass growth has held closer to the LT. av. than plot growth which was 34 kg DM/ha.
- Each extra day at grass in the Autumn is valuable, however as grass growth reduces, extending autumn grazing is only possible if grass is grown now and the final grazing rotation budgeted.
- Measure grass weekly and prepare an Autumn grazing budget. Ideally rotation length should now be 30-days and should be increased to 35 days by late Sept, when AFC should peak.
- Lower grass growth rates made building covers through August difficult. Assess your AFC and if it is lower than planned, consider all the options available including increasing supplement, removing some animals for housing/sale or increasing the grazing area available.
- Grazing techniques including back fencing and spur roads can make a big difference now.
- Final fertiliser applications must be applied before 15th September. Balance the need for extra grass with the knowledge that fertiliser applied now will have the lowest response rate

Value of Grass		Grass Quality	
Dairy — maintenance plus (M+) (kg/cow/day) *	11.9	DM (%)	14.2
Growing animals — live weight gain (kg/head/day) **	0.94	ME (MJ/kg DM)	10.9
*M+ calculated assuming: 650kg cow, and 15 kg DMI. Maintenance=75 MJ/day, 5.3 MJ/kg milk		CP (% DM)	18.6
**Beef daily gain assuming: 300 kg beef steer, and 6.6 kg DMI. Maintenance=35 MJ/day, 40 MJ/kg gain		WSC (% DM)	9.4