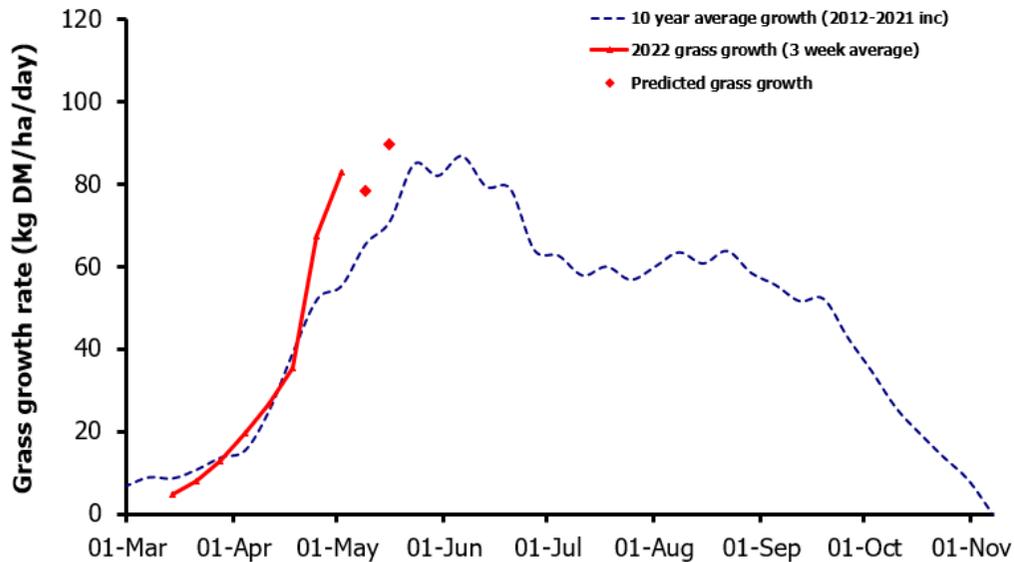
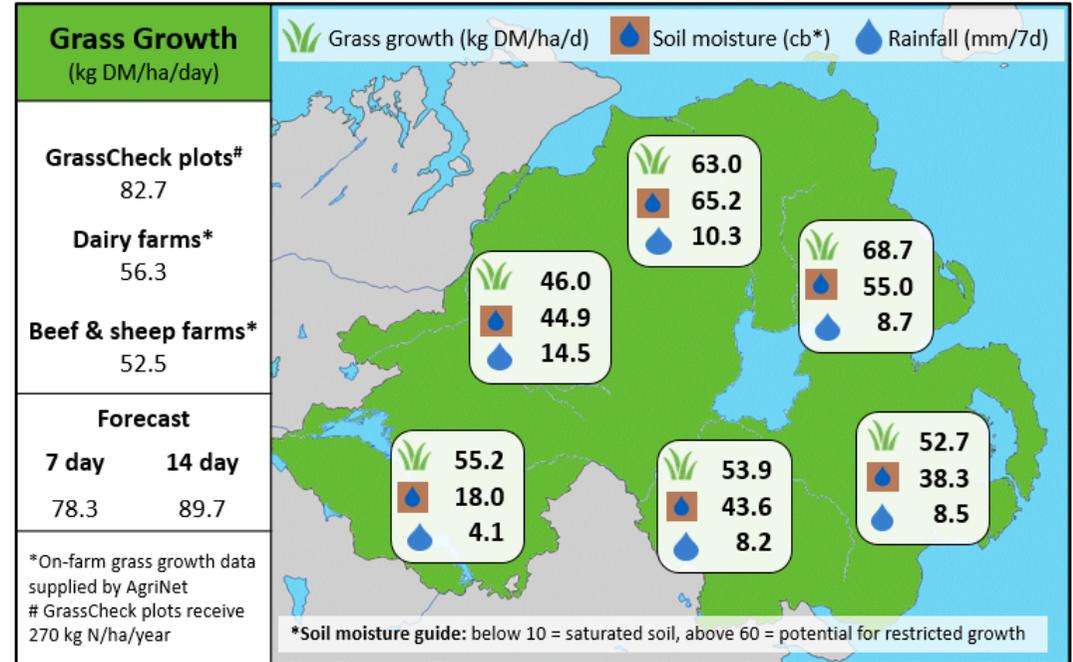


## Week Beginning 2<sup>nd</sup> May 2022



### MANAGEMENT NOTES:

- Recent rainfall has improved grass growth rate forecasts significantly.
- Grass growth between plots was very variable this week, in line with an difference of 22.7kg DM/ha per day seen between av. County on farm rates
- Measure grass regularly as growth rates increase over the coming weeks.
- Use a grass budgeting programme to predict grazing surpluses and deficits ahead of time, to allow swift and early management decisions to be made.
- A surplus can contribute to extra quality silage and capacity for reseeding
- Sow fertiliser in a little and often approach immediately post grazing to maximise utilisation efficiency. Grass growth response to N will be highest over the coming weeks as growth rates peak, if soil conditions are correct.



Value of Grass		Grass Quality	
Dairy – maintenance plus (M+) (kg/cow/day)*	20.3	DM (%)	19.5
Growing animals – daily live weight gain (kg/head/day)**	1.01	CP (% DM)	17.3
*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		WSC (% DM)	15.9
		ME (MJ/kg DM)	11.4