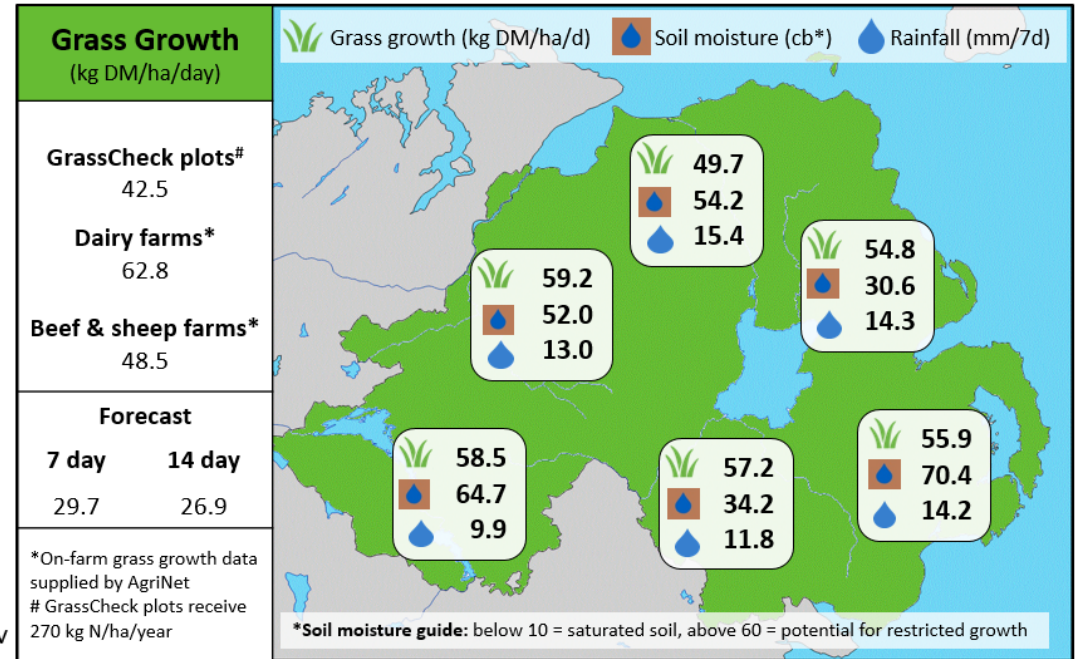
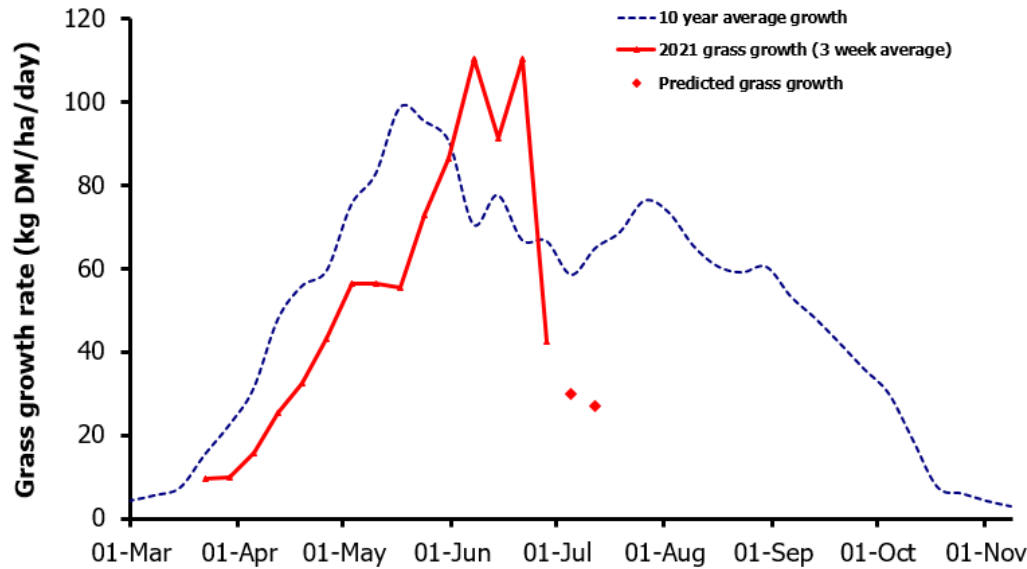


## Week Beginning 28<sup>th</sup> June 2021



### MANAGEMENT NOTES:

- As expected, grass growth has fallen sharply. Grass growth on farm is holding above the plot growth, due to increased rotation lengths on farm.
- On average the farms received 13.8mm of rain last week, however soil moistures in Counties Down and Fermanagh are already back above 60.
- Warm and dry conditions are predicted over the next 10 days. The impact on soil moisture is the main factor in causing the low growth predictions.
- Grass energy content (ME) has remained consistent, however protein (CP) levels have fallen, potentially part due to moisture stress on the plant.
- Grass growth on farm could vary greatly over the course of a week due to weather conditions. Continue to measure your grass regularly, react quickly, be flexible and ensure livestock remain well fed and watered.

Value of Grass		Grass Quality	
Dairy – maintenance plus (M+) (kg/cow/day)*	18.4	DM (%)	22.1
Growing animals – daily live weight gain (kg/head/day)**	1.02	CP (% DM)	15.1
*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)	18.0
		ME (MJ/kg DM)	11.5