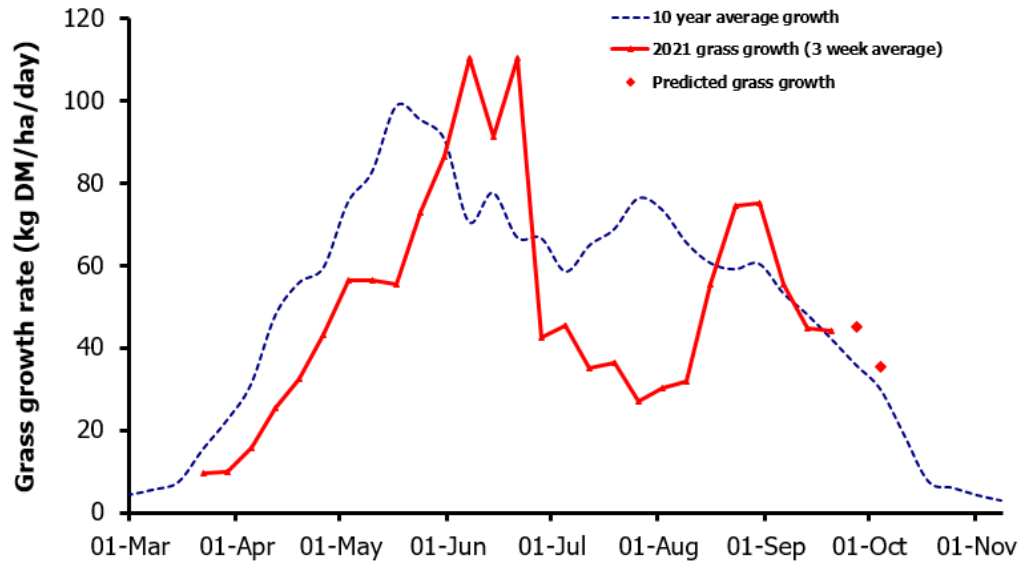
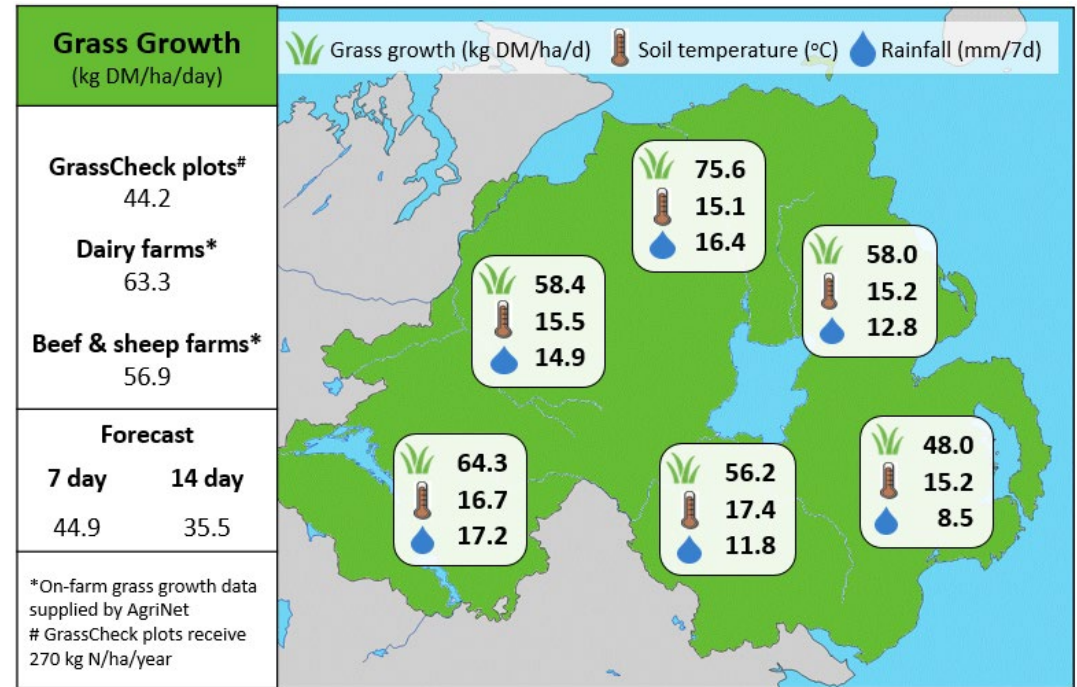


Week Beginning 20th September 2021



MANAGEMENT NOTES:

- Soil temperatures have replaced soil moisture readings on the map this week as soil temperatures will begin to have a greater impact on grass growth towards the end of the growing season.
- Rotation length should now be 35 days. Increase supplementation if Ave. farm cover is below target to reduce demand and build covers.
- Aim to graze drier fields first during the last round and make sure to achieve target residuals, to ensure quality grass for spring turnout.
- With growing conditions remaining favourable, a good response should be seen to slurry applications, which will provide valuable N, P and K for grass growth.



	Value of Grass	Grass Quality	
Dairy – maintenance plus (M+) (kg/cow/day)*	10.5	DM (%)	13.7
Growing animals – daily live weight gain (kg/head/day)**	0.92	CP (% DM)	20.8
*M+ calculated assuming: 650kg cow, and 13.5 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)	7.6
		ME (MJ/kg DM)	10.9