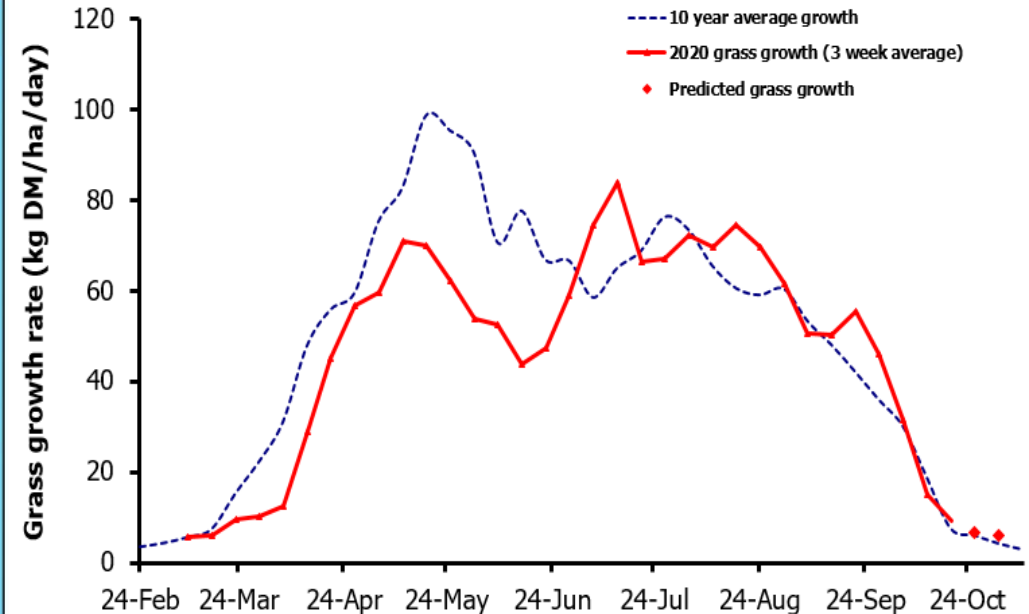
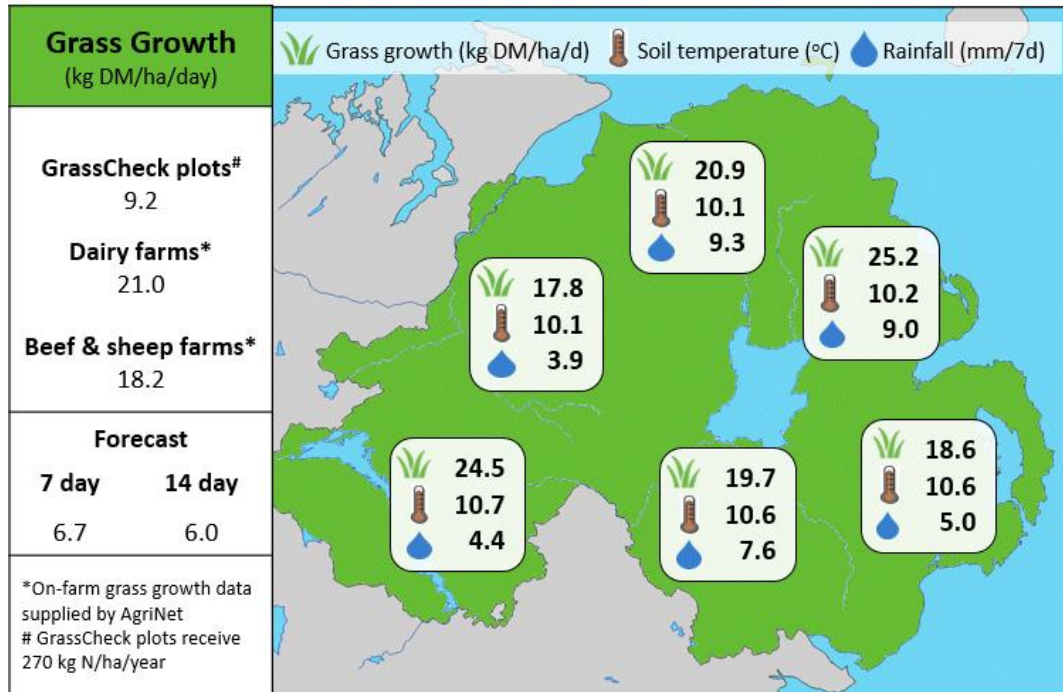


Week Beginning 19th October 2020



MANAGEMENT NOTES:

- This will be our final bulletin for 2020. With cooler and wetter weather forecast the majority of stock are now (or will soon be) housed, and grass growth is slowing significantly, falling by around 10 kg DM/ha/d this week.
- GrassCheck plot yields are lower than average this season, being impacted by both extremely wet and dry conditions. Total recorded production was 11.1 t DM/ha in 2020, -1.4 t behind the long-term average of 12.6 t.
- Many thanks to our GrassCheck pilot farmers and to the staff at AFBI, CAFRE and AgriSearch for managing the GrassCheck plots and farm data throughout the season. We hope to see you again in spring 2021!

Value of Grass		Grass Quality	
Dairy – maintenance plus (M+) (kg/cow/day)*	8.4	DM (%)	16.3
Growing animals – daily live weight gain (kg/head/day)**	1.01	ME (MJ/kg DM)	11.4
*M+ calculated assuming: 650kg cow, Maintenance=75 MJ/day, 5.3 MJ/kg and 10.5 kg DMI		CP (% DM)	17.4
**Beef daily gain assuming: 300 kg beef steer, Maintenance=35 MJ/day, 40 MJ/kg gain, and 6.6 kg DMI		WSC (% DM)	12.5