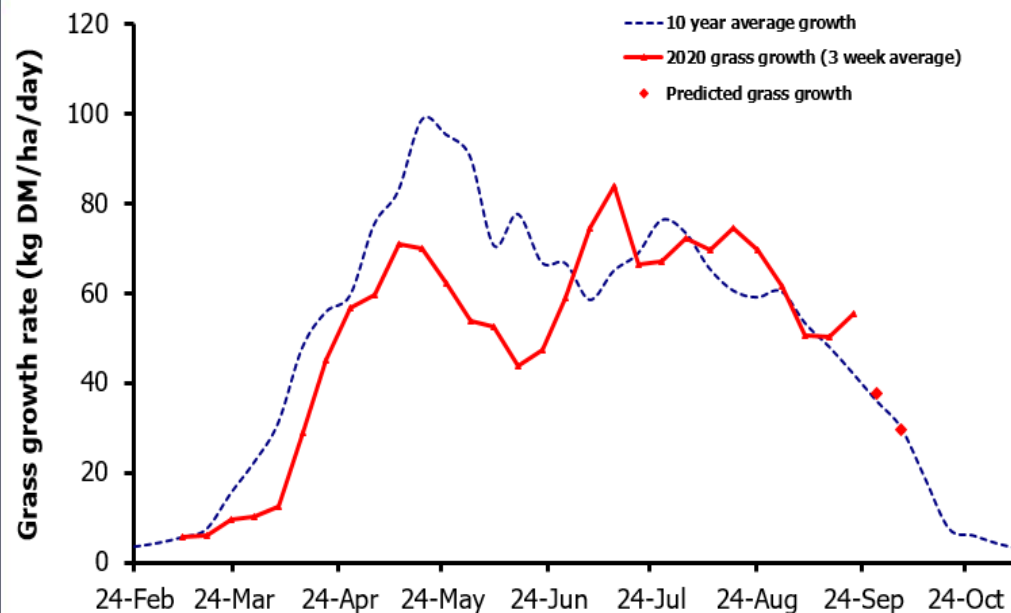
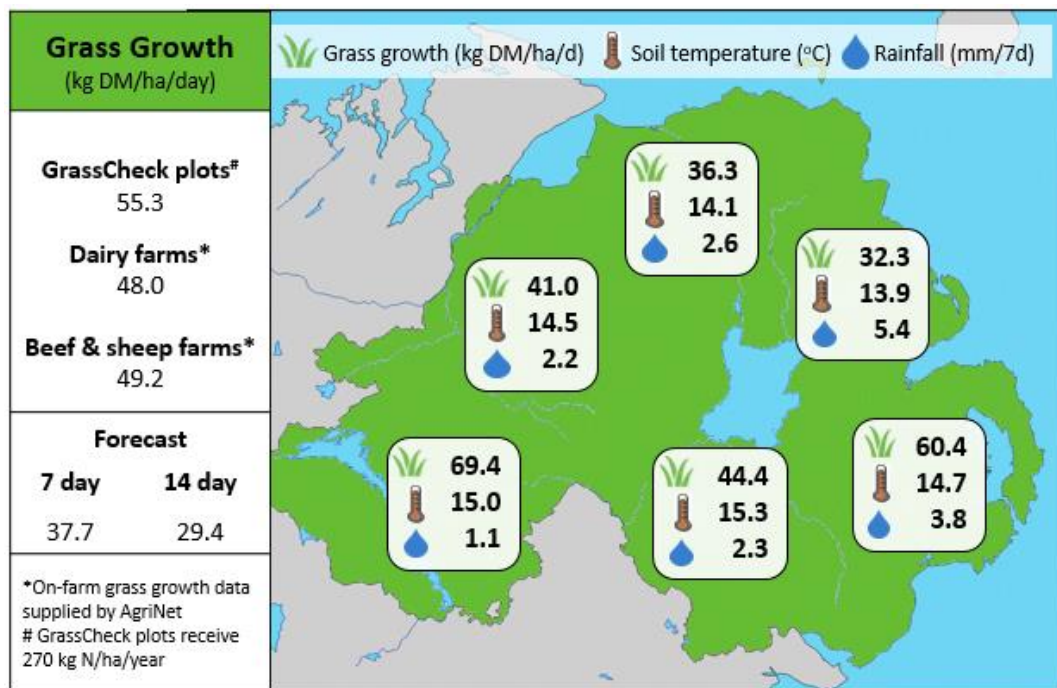


Week Beginning 21st September 2020



MANAGEMENT NOTES:

- Plot growth over the past 7 days has been higher than predicted at an average of 55.3 kg DM/ha/d. However, growth rates across the GrassCheck farm network have started to fall in most counties.
- Average air temperatures are expected to only reach single figures in the next few weeks, meaning a fall in grass growth rates is expected.
- Soil temps have been added to the map this week, as these will have a greater impact on grass growth in the coming weeks as conditions cool.
- Rotations should now be lengthening to around 35 days, and AFCs building. The current AFC on GrassCheck farms is 2446 kg DM/ha.

Value of Grass		Grass Quality	
Dairy – maintenance plus (M+) (kg/cow/day)*	11.4	DM (%)	15.9
Growing animals – daily live weight gain (kg/head/day)**	0.99	ME (MJ/kg DM)	11.3
*M+ calculated assuming: 650kg cow, Maintenance=75 MJ/day, 5.3 MJ/kg and 12.0 kg DMI		CP (% DM)	19.4
**Beef daily gain assuming: 300 kg beef steer, Maintenance=35 MJ/day, 40 MJ/kg gain, and 6.6 kg DMI		WSC (% DM)	10.4