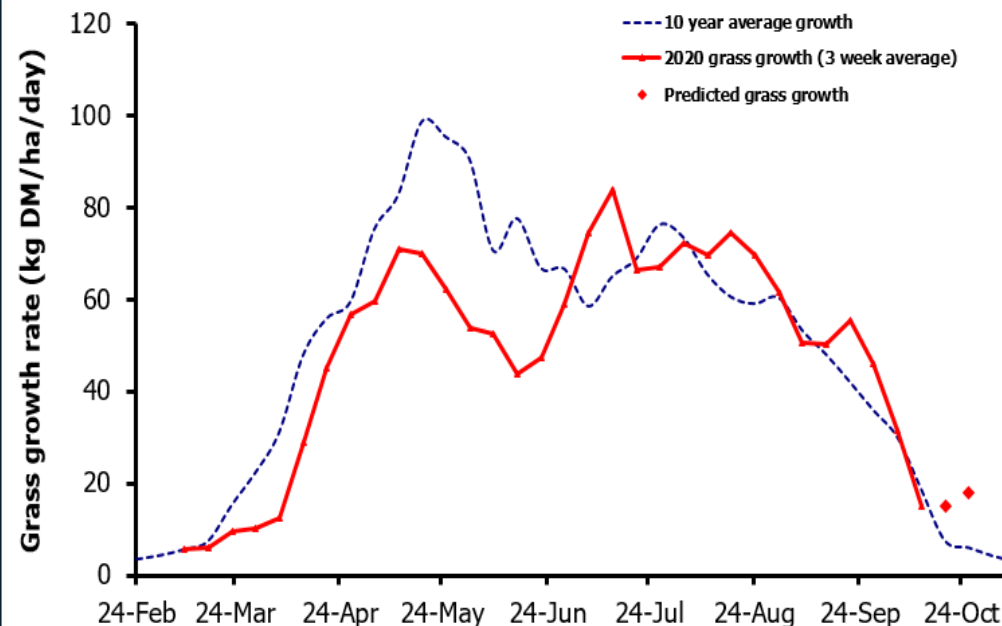
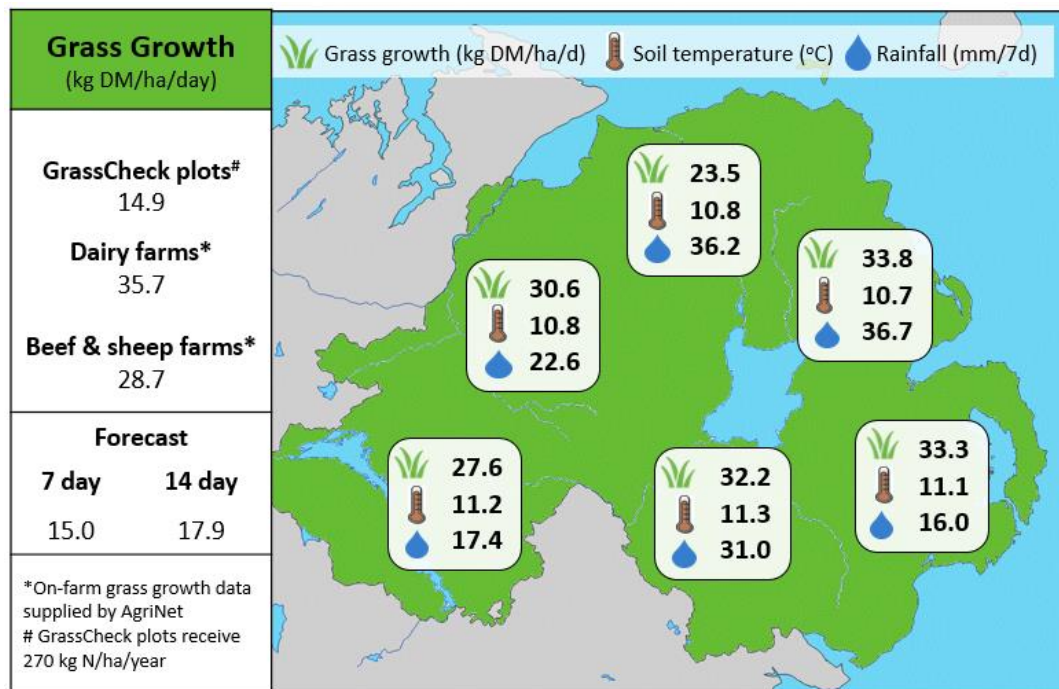


Week Beginning 12th October 2020



MANAGEMENT NOTES:

- As animals are housed, get a silage analysis to determine the feeding value of this year's cuts to guide winter ration formulation to exploit the value of silage and minimise additional concentrate feed costs.
- Growth on farms has fallen slightly this week, with plot growth rates falling further (-16 kg DM/ha/d) as they receive no N after September. But, with some milder weather in the current weather forecast, grass growth is predicted to remain in the mid-teens over the next two weeks.
- Soil temperatures should support continued grass growth over the next couple of weeks, with the current average temp being 10.9 °C.

Value of Grass		Grass Quality	
Dairy – maintenance plus (M+) (kg/cow/day)*	8.4	DM (%)	14.4
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)	21.2
**Beef daily gain assuming: 300 kg beef steer, Maintenance=35 MJ/day, 40 MJ/kg gain, and 6.6 kg DMI		WSC (% DM)	9.3