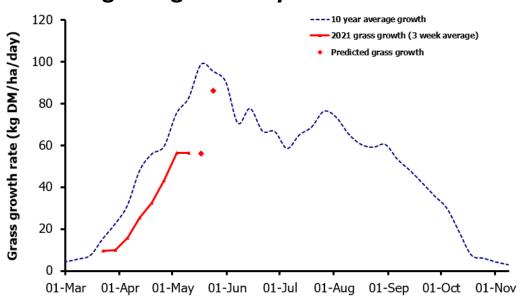








## Week Beginning 10<sup>th</sup> May 2021



## **MANAGEMENT NOTES:**

- The recent rainfall and modest increase in temperature has not yet produced a significant response in grass growth. However, growth forecasting models are predicting a jump to 86kgDM/ha/day in two weeks' time. Continue with silage or concentrate supplementation, if required, for the time being. Measure grass growth at least weekly and be prepared, there will be compensatory growth when conditions improve.
- It is important to adhere to the grazing plan to maintain the grass wedge. Try to maintain a 21-day rotation and achieve a target residual of 1600-1800kgDM/ha to ensure high quality grass in the next rotation.
- Harvesting first-cut silage could provide some additional grazing ground,

	Grass Growth	Grass growth (kg DM/ha/d) Soil moisture (cb*) Alainfall (mm/7d)		
	(kg DM/ha/day)	C. C. C.		
	GrassCheck plots# 56.4	₩ 47.0 ■ 21.7		
	Dairy farms*	<b>△</b> 25.6 <b>W</b> 33.7		
	53.2	41.6		
	Beef & sheep farms*	13.7		
	37.2	34.7		
	Forecast	51.4		
	7 day 14 day	43.2		
	56.1 86.1	14.6		
	*On-farm grass growth data supplied by AgriNet # GrassCheck plots receive	21.0		
V	*Soil moisture guide: below 10 = saturated soil, above 60 = potential for restricted g			

Value of Gras	Grass Quality		
Dairy – maintenance plus (M+) (kg/cow/day)*	22.1	DM (%)	19.8
Growing animals – daily live weight gain (kg/head/day)**	1.11	CP (% DM)	14.4
*M+ calculated assuming: 650kg cow, and 16 kg DMI. Maintenance=75 MJ/day, 5.3 MJ/kg milk		WSC (% DM)	18.9
**Beef daily gain assuming: 300 kg 6.6 kg DMI. Maintenance=35 MJ/da	ME (MJ/kg DM)	12.0	





