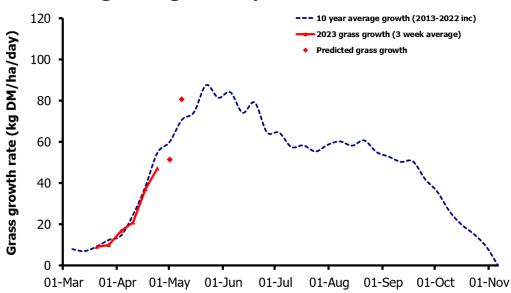








## Week Beginning 24th April 2023





- Grass growth on farm and on plots has been below the LT. av. this week.
- Growth is forecast to remain slow this week below the LT. av. before rising sharply above the LT. av the week after, which will be challenging to manage.
- Grass quality including ME is good, with no significant drop in dry matter %.
- Soil temperature has been replaced by soil moisture figures on the map.
- Unsettled weather with a lot of rain across much of the province has made grazing difficult. Keep grass in the diet and target residuals when possible.
- Measure grass weekly to try and maintain the wedge over the next 2 weeks
- Making good quality silage requires preparation and planning, including having silos cleaned and ready to go when the weather window appears.

GrassCheck plots# 47.2  Dairy farms* 50.7  Beef & sheep farms* 52.7  Forecast 7 day 14 day 51.4 80.7  *On-farm grass growth data  GrassCheck plots# 51.2 37.9 37.9 2.3  W 45.4 22.2 8.2  Solution 14.8 6.0 6.0 6.0 8.8  *On-farm grass growth data	Grass Growth (kg DM/ha/day)	Grass growth (kg DM/ha/d) Soil moisture (cb*) Rainfall (mm/7d)
50.7  Beef & sheep farms* 52.7  Forecast 7 day 14 day 51.4 80.7  *On-farm grass growth data  50.7  45.4  22.2  8.2  50.5  11.2  50.5  14.8  6.0  6.0  8.8	GrassCheck plots# 47.2	<b>37.9</b>
Beef & sheep farms* 52.7  Forecast 7 day 14 day 51.4 80.7  *On-farm grass growth data  11.2 8.2 8.2  \$ 5.3  11.2 8.2  \$ 5.3  \$ 52.0  \$ 6.0  \$ 6.0  \$ 5.9  \$ 5.9	-0.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00	W 45.4
7 day 14 day 51.4 80.7  *On-farm grass growth data  7 day 14 day 52.0 6.0 6.0 5.9		11.2
7 day 14 day 51.4 80.7  *On-farm grass growth data  7 day 14 day 52.0 6.0 6.0 5.9	Forecast	
51.4 80.7 2.8 6.0 5.9 8.8	7 day 14 day	W 43 3
*On-farm grass growth data	51.4 80.7	27.7
# GrassCheck plots receive 270 kg N/ha/year  *Soil moisture guide: below 10 = saturated soil, above 60 = potential for restricted growth	supplied by AgriNet # GrassCheck plots receive	7

Value of Gras	Grass Quality		
Dairy – maintenance plus (M+) (kg/cow/day)*	21.5	DM (%)	19.5
Growing animals – daily live weight gain (kg/head/day)**	1.07	CP (% DM)	16.1
M+ calculated assuming: 650kg cow, and 15 kg MI. Maintenance=75 MJ/day, 5.3 MJ/kg milk		WSC (% DM)	17.6
**Beef daily gain assuming: 300 kg 6.6 kg DMI. Maintenance=35 MJ/da		ME (MJ/kg DM)	11.8





