

Week Beginning 19th June 2023



MANAGEMENT NOTES:

• Grass growth has been incredibly variable across GrassCheck farms this week, ranging from 7 to 93 kg DM/ha/day, in part due to the large variation in rainfall across the province, with soil moisture deficits still high for many.

• As grass growth starts to respond, continue to measure weekly and manage demand to identify if/when additional supplement can be reduced or not.

• Where there is grass, quality and stem content are an issue. Topping or pre-mowing may be an option, however this is only advisable for a small area as it will curtail growth and no one knows how much rain will fall. Pre-mowing will reduce diet quality, by removing the animal's ability to select







Value of Grass		Grass Quality	
Dairy – maintenance plus (M+) (kg/cow/day)*	17.8	DM (%)	21.4
Growing animals – daily live weight gain (kg/head/day)**	0.99	CP (% DM)	14.5
*M+ calculated assuming: 650kg cow, and 15 kg DMI. Maintenance=75 MJ/day, 5.3 MJ/kg milk **Beef daily gain assuming: 300 kg beef steer, and 6.6 kg DMI. Maintenance=35 MJ/day, 40 MJ/kg gain		WSC (% DM)	16.9
		ME (MJ/kg DM)	11.3

