

TOPGRASS Bulletin

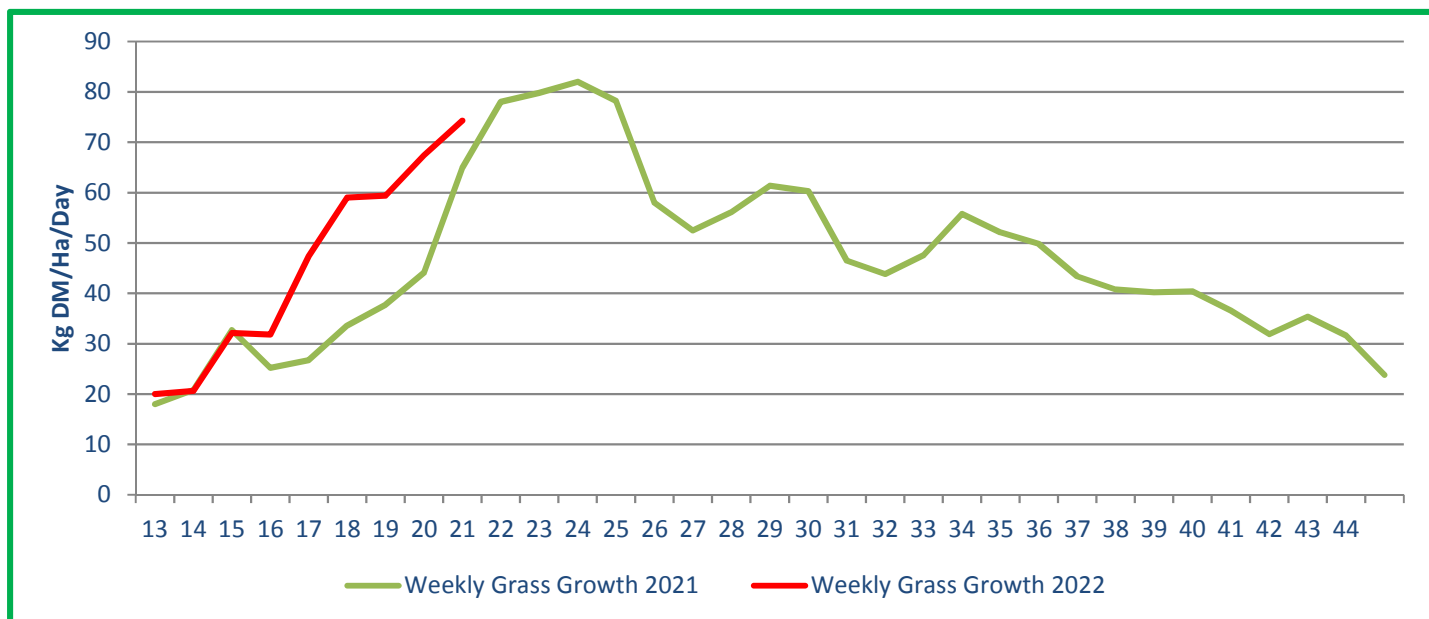


Regional Grass Growth Guide



	Kg DM/Ha/Day			
	Last Week	This Week	Difference	
Scotland	74	83	9	↑
North East	77	55	-22	↓
North West	76	89	13	↑
Yorkshire	61	78	17	↑
East Mids	66	73	7	↑
East	60	73	13	↑
West Mids	67	76	9	↑
Wales	66	77	11	↑
South West	66	69	3	↑
South East	61	70	9	↑
GB Average	67.4	74.3	6.9	↑

National Average Grass Growth Guide

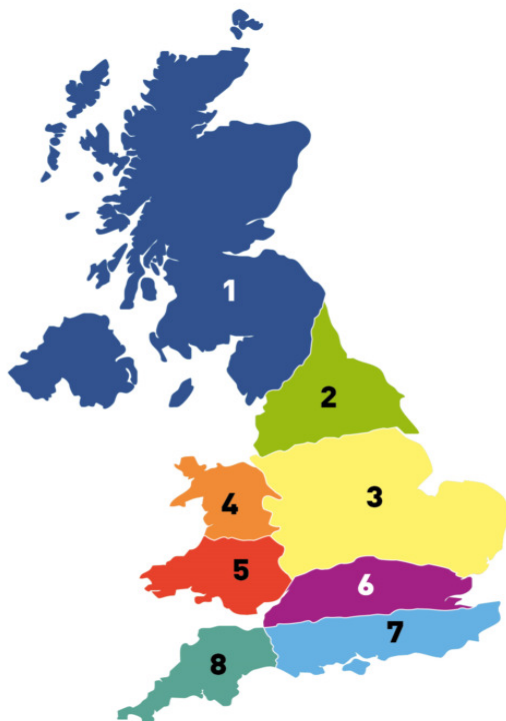


TOPGRASS Bulletin



Regional Grass Quality Guide

	Dry matter	MELK	TDP	RFC	ME	Sugar	NDF	Oil	Protein
	%	/kg DM	g/kg DM	g/kg DM	MJ/Kg DM	%DM	%DM	%DM	%DM
1	16.9	926	95	161	12.0	14.1	48.9	3.7	18.8
2	17.4	879	84	180	11.8	16.8	45.2	3.0	15.0
3	17.7	892	87	174	11.6	16.0	49.1	3.1	15.5
4	16.2	958	99	186	12.0	17.1	48.9	3.3	19.1
5	17.8	935	95	161	11.8	14.0	50.1	3.5	18.9
6	17.3	971	103	157	12.0	13.2	50.5	4.0	21.5
7	20.1	948	97	177	11.9	15.9	50.0	3.5	18.6
8	17.7	908	91	166	11.6	14.9	48.0	3.3	17.3



	Last week Average	This week Average
Dry Matter	18.3	17.7
MELK	939	917
TDP	99	92
RFC	180	172
ME	12.1	11.8
Sugar	16.4	15.5
NDF	45.1	48.2
Oil	0.4	3.3
Crude Protein	19.7	17.5
it3	8.6	7.3
Nitrates	0.025	0.028

Potential Milk from Grazing - This week

Fresh Grass Intake	(Kg/day)	40	45	50	55	60	65	70
Dry Matter Intake	(Kg/day)	7.1	8.0	8.9	9.7	10.6	11.5	12.4
Milk From Grazing	(Litres/day)	0.7	2.8	4.9	7.0	9.1	11.2	13.2

Cattle Supplementation Required

Animal Weight	(Kg)	200.0	300.0	400.0	500.0
DLWG	(Kg/day)	0.8	0.9	1.0	1.2
Fresh Grass Intake	(Kg/day)	16.9	22.6	28.2	39.5
Dry Matter Intake	(Kg/day)	3.0	4.0	5.0	7.0
Concentrate Required	(Kg/day)	3.3	2.1	2.9	3.6

