

TOPGRASS Bulletin

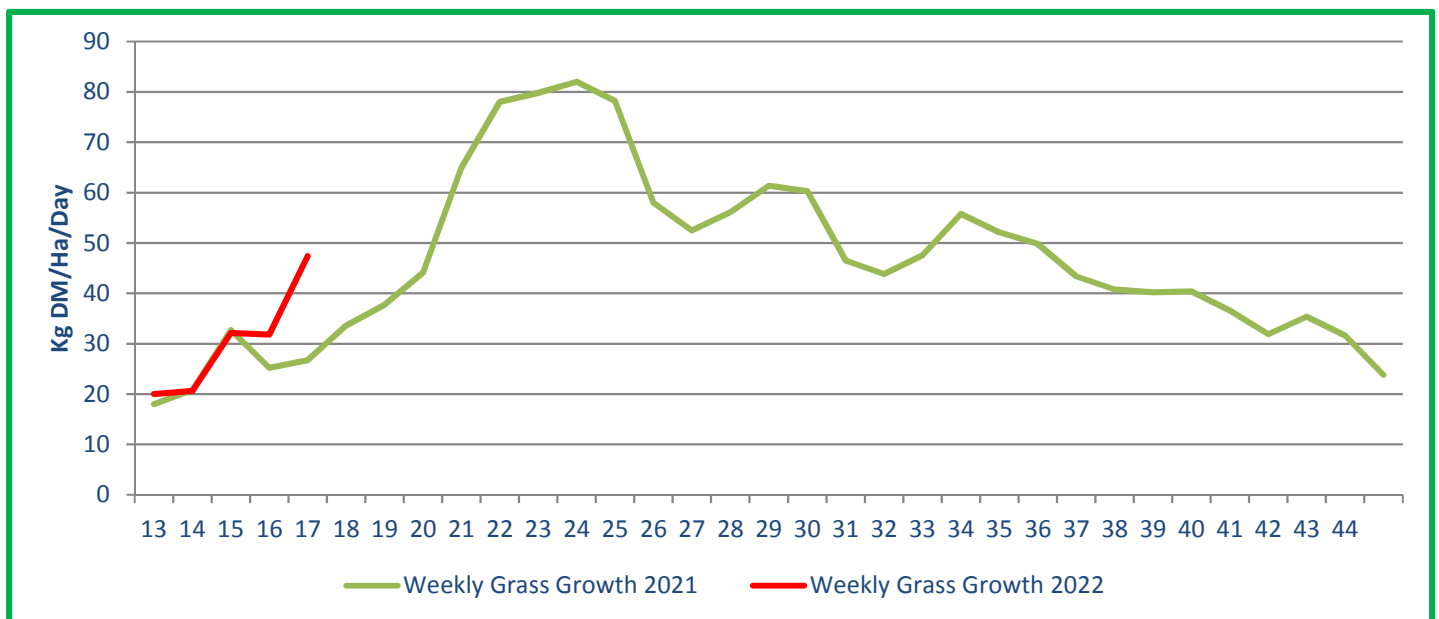


Regional Grass Growth Guide



	Kg DM/Ha/Day			
	Last Week	This Week	Difference	
Scotland	28	41	13	↑
North East	29	57	28	↑
North West	34	43	9	↑
Yorkshire	32	55	23	↑
East Mids	36	51	15	↑
East	26	51	25	↑
West Mids	33	45	12	↑
Wales	30	40	10	↑
South West	36	49	13	↑
South East	34	42	8	↑
GB Average	31.8	47.4	15.6	↑

National Average Grass Growth Guide

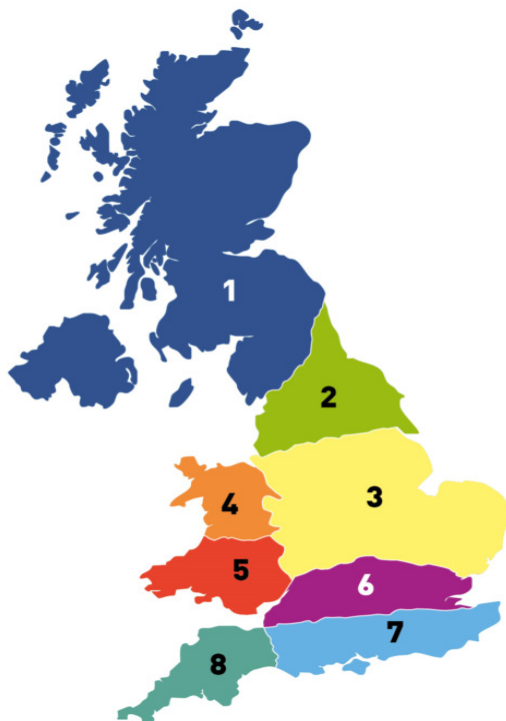


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Regional Grass Quality Guide

	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	19.2	876	88	164	12.4	14.6	42.0	3.6	16.9
2									
3	19.7	811	72	149	11.5	13.0	43.2	3.2	13.1
4	18.6	912	98	171	11.9	15.4	45.6	3.5	18.8
5	16.7	923	99	141	12.1	11.2	45.9	3.9	21.2
6	21.0	883	92	16.9	11.8	15.3	44.4	3.8	17.2
7	18.7	905	96	16.5	12.1	14.6	43.2	3.6	19.2
8	19.8	911	95	188	12.2	17.7	44.5	3.5	17.5



	Last week Average	This week Average
Dry Matter	22.7	18.7
MELK	880	897
TDP	92	93
RFC	161	162
ME	12.1	12.1
Sugar	14.1	14.2
NDF	41.4	44.2
Oil	3.8	3.6
Crude Protein	18.2	18.5
it3	7.8	7.9
Nitrates	0.025	0.033

Potential Milk from Grazing - This week

Fresh Grass Intake	(Kg/day)	20	30	40	45	50	55	60
Dry Matter Intake	(Kg/day)	3.7	5.6	7.5	8.4	9.4	10.3	11.2
Milk From Grazing	(Litres/day)	-6.9	-2.4	2.1	4.4	6.6	8.9	11.2

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)	16.0	21.4	26.7	37.4
Dry Matter Intake	(Kg/day)	3.0	4.0	5.0	7.0
Concentrate Required	(Kg/day)	3.2	2.0	2.8	3.4

