

Average pasture growth for your district (kg DM/ha/day)

Data is based on averages over several years, and may include nitrogen fertiliser. The data should be viewed simply as a guide as it is not often based on more than several years' data.

Northland												
Site	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Awanui	42	30	23	34	44	34	43	45	58	70	55	53
Okaihau	30	25	29	36	37	27	26	33	37	47	47	50
Dargaville- NARF	37	35	29	32	34	37	30	41	52	64	62	53
Tomarata	29	21	23	23	26	28	19	27	30	45	28	28
Bay of Plenty												
Site	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Matata	47	40	35	36	41	25	14	31	43	70	64	55
Otakiri	38	44	36	32	33	28	20	36	51	63	54	50
Galatea	43	42	42	35	39	33	24	36	54	60	49	52
Waikite Valley	38	32	21	23	24	15	9	20	40	54	66	56
Waikato												
Site	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Ngatea P3	32	21	19	29	41	38	32	39	49	53	55	56
Ruakura/Newstead	67	42	34	25	29	22	26	35	64	83	87	65
Gordonton (peat)	42	25	20	27	32	26	18	33	57	74	61	65
Tokoroa	46	37	28	36	33	25	17	23	45	60	55	41
Matamata	39	28	28	39	37	31	24	38	61	72	60	56
Otorohanga	49	41	32	37	37	24	17	32	47	64	60	62
Taupo	61	52	51	35	32	15	18	14	23	69	36	40
Te Aroha	33	41	34	29	38	29	21	34	50	57	45	46
Te Awamutu	35	26	25	29	40	28	18	33	56	65	56	56
Te Kauwhata	25	15	17	35	51	44	31	43	54	60	52	47

t DM/ha	From	To	Notes	
16.0	2010	2015	N use unknown	
13.1	2012	2015	N use unknown	
15.4	2008	2016	150 kg N/ha	
10.0	2010	2014	N use unknown	
t DM/ha	From	To	Notes	
15.3	2010	2011		
14.5	2009	2014		
15.7	2009	2015	N Use unknown	
12.1	2009	2015	N use unknown	
t DM/ha	From	To	Notes	
14.1	2013	2016	182 kg N/ha	
17.7	1996	2017	175 kg N/ha	
14.5	2003	2017	150 kgN/ha	
14.3	2010	2013	N use unknown	
15.8	2009	2015	N use unknown	
15.4	2009	2015	N use unknown	
15.0	2010	2012	N use unknown	
13.8	2009	2015	N use unknown	
14.5	2009	2015	N use unknown	
15.1	2013	2015	N use unknown	

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Taranaki												
Site	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Hawera WTARS	51	41	27	27	26	22	20	31	51	67	68	67
Stratford	53	40	38	39	25	13	9	19	49	65	62	57
Waimate West	55	39	34	34	32	20	22	35	64	78	77	70
Lower North Island												
Site	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Manawatu Sands	25	47	38	45	41	39	18	23	53	65	56	33
Greytown (irrigated)	45	44	44	48	40	20	16	22	46	64	57	56
Kaiwairangi (dry)	31	17	18	38	36	29	24	25	33	55	66	51
Massey University No1 Dairy	30	33	31	31	32	20	18	24	42	49	48	46
Massey University No4 Dairy	31	39	27	34	38	20	12	22	25	39	41	47
Taratahi (irrigated)	54	46	41	40	34	27	17	19	36	55	58	58
South Island												
Site	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Culverden	67	50	70	48	38	8	9	18	47	71	67	73
Oxford	72	58	51	43	28	21	8	17	39	65	68	61
LUDF	80	82	75	55	32	17	15	28	48	79	85	90
Lincoln University research farm	73	69	67	45	23	7	20	27	40	72	70	87
P21 High N												
Lincoln University research farm	60	68	66	43	23	4	19	26	41	68	62	72
P21 Low N												
Dunsandel	81	77	69	57	27	20	8	11	35	67	75	84

t DM/ha	From	To	Notes
15.1	2008	2016	160-180 kgN/ha
14.2	1992	2016	141 kgN./ha
17.1	2001	2016	180-200 kgN/ha
t DM/ha	From	To	Notes
14.8	2011	2011	N use unknown
15.8	2010	2015	N use unknown
12.5	2013	2015	N use unknown
12.6	2010	2013	N use unknown
11.6	2010	2013	N use unknown
14.4	2012	2015	N use unknown
t DM/ha	From	To	Notes
20.0	2014	2016	265 kgN/ha
19.0	2014	2016	330 kgN/ha
21.4	2008	2015	Irrigated , more than 300 kgN/ha
17.6	2012	2015	309 kg N/ha calibrated RPM data
16.3	2012	2015	154 kgN/ha calibrated RPM data
21.7	2014	2016	280 kgN/ha

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South Island												
Site	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Pendarves	67	59	60	48	29	12	11	22	41	67	67	73
Ruapuna	71	71	62	64	38	10	5	9	37	67	76	77
St Andrews	83	74	70	59	30	17	14	13	49	73	82	76
Westport	47	44	55	49	28	17	7	13	39	60	62	49
Greymouth	53	46	39	50	38	15	8	17	33	45	57	57
Ikamatua	57	48	70	64	32	17	7	14	52	73	70	66
Kotuku	38	33	38	33	14	7	3	6	21	42	44	44
Kowhitirangi	35	41	42	37	16	6	5	11	28	46	50	38
Woodlands	45	49	45	34	14	7	4	9	21	42	64	51
Seaward Downs	40	44	47	38	16	7	4	13	35	53	51	42
Edendale	39	48	58	37	19	10	5	10	34	53	69	33
South Hillend	35	38	34	28	13	5	4	12	33	49	53	29
Wallacetown	51	50	50	42	21	9	7	17	41	60	68	55
Riversdale	26	25	24	17	10	2	1	9	24	43	45	22
Tapanui	38	39	36	26	13	4	5	13	28	50	50	34
Telford	48	41	41	31	23	10	3	12	28	46	50	45

- P3 Hauraki
 - Northland Dairy Development Trust
 - Graeme Pitman
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 - Joe Clough
 - BOP Focus on dairy
- DairyNZ Farmwatch
 - DairyNZ Research
 - DairyNZ (WTARS)
 - Farmers, ie DairyNZ Farmwatch farmers

DairyNZ would like to thank all of the above that supplied data. The majority of this information results from regular whole farm measurements and calculating growth rates from difference in covers from one measurement to the next, excluding paddocks that were grazed between measurements.

t DM/ha	From	To	Notes
16.9	2007	2016	Irrigated, 225 kgN/ha
17.8	2014	2016	300 kgN/ha
19.4	2014	2016	288 kgN/ha
14.2	2008	2012	179 kgN/ha
14.9	2012	2015	N use unknown
17.2	2008	2012	286 kgN/ha
9.7	2008	2012	223 kgN/ha
10.6	2008	2012	120 kgN/ha
11.0	2007	2012	0 kg N/ha cage cut data
11.8	2007	2012	94 kg N/ha
13.3	2008	2015	N use unknown
10.1	2007	2012	132 kg N/ha
14.3	2007	2012	176 kg N/ha
7.6	2007	2012	6 kg N/ha
10.2	2007	2012	60 kg N/ha
11.5	2007	2012	136 kg N/ha