

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for March, 1946

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit.)								Rainfall in Inches.					Bright Sun- shine (Hours).	
		Means of		Mean of A Max. and B. Min.	Difference from Normal.	Absolute Maximum and Minimum.				Total Fall.	No. of Wet Days.	Difference from Normal.	Most in a Day.			
		A Max.	B Min.			Maximum.	Date.	Minimum.	Date.				Amount.	Date.		
	Ft.	°F.	°F.	°F.	°F.	°F.		°F.		In.		In.				
Te Paki, Te Hapua	200	70·5	57·6	64·0	+0·0	75·0	12	41·0	7	2·73	11	(-0·54)	0·96	10	207·8	
Waipapakauri	6	74·2	54·0	64·1	(+1·2)	78·4	26	36·4	7	1·89	13	(-0·97)	0·89	11	..	
Kerikeri	200	74·0	52·9	63·4	+1·2	86·4	11	42·2	24	1·54	9	(-2·39)	0·41	29	197·2	
Dargaville	3	75·4	53·9	64·6	(+0·9)	89·8	15	38·8	7	1·90	10	(-0·64)	0·40	3	192·6	
Riverhead	105	72·8	51·1	62·0	+0·9	79·0	18	37·5	5, 7	3·56	10	(-0·15)	1·70	10	..	
Whenuapai	101	73·5	54·1	63·8	..	79·0	1	43·2	25	4·39	13	..	1·96	10	..	
Auckland	160	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paerata	166	71·8	55·8	63·8	(+1·1)	77·5	1	45·2	5	4·73	12	(+1·84)	1·83	10	..	
Wharekawa Nursery, Whangamata	50	71·6	54·3	63·0	-0·3	78·5	25	44·0	5, 23	7·44	14	(+1·48)	2·25	10	..	
Maioro	172	71·6	54·6	63·1	(+0·7)	78·2	12	45·3	25	3·41	11	(-0·15)	1·84	10	..	
Waihi	404	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Aroha	46	76·2	54·5	65·4	+1·8	85·0	17	41·0	5	3·18	12	-1·04	0·71	2	..	
Tauranga	10	71·8	55·3	63·6	+1·1	76·8	17	39·5	5	6·12	17	+2·05	1·89	21	206·7	
Ruakura Farm, Hamilton	131	73·8	53·9	63·8	+2·0	79·6	18	35·4	6	2·11	11	-0·99	0·82	10	191·8	
Rotoehu Plantation	235	71·1	52·0	61·6	(+1·4)	78·1	25	36·0	5	8·84	13	(+4·26)	4·32	11	..	
Rotorua	931	72·5	53·3	62·9	+1·7	86·8	25	39·6	5	3·46	13	-0·11	0·95	21	181·9	
Whakarewarewa	1,000	71·0	50·9	61·0	+1·2	85·0	25	36·0	5	5·29	10	+1·36	2·30	3	..	
Gisborne	12	70·5	53·8	62·2	(+0·1)	85·8	12	40·4	9	2·83	13	(-1·36)	0·72	4	162·1	
Manutuke Research Sta- tion, Gisborne	20	69·9	54·0	62·0	(+0·9)	82·6	12	43·8	9	3·36	14	..	0·96	4	162·9	
Onepoto, Lake Waikare- moana	2,110	63·9	50·5	57·2	(+0·2)	72·6	1	37·5	5	5·78	19	-0·65	1·41	3	..	
New Plymouth	160	68·1	55·2	61·6	+0·6	73·0	17	46·8	25	8·94	15	+5·28	1·95	13	199·5	
Chateau Tongariro	3,670	60·9	43·5	52·2	+1·6	74·0	25	30·0	6	8·82	17	(+1·88)	1·95	12	..	
Karioi	2,125	67·0	44·7	55·8	+1·7	77·2	13, 15	34·0	24	3·76	11	+1·48	1·40	3	..	
Napier	5	69·3	56·3	62·8	+0·5	80·7	13	46·8	8	2·57	15	-0·10	0·90	2	177·0	
Hastings	45	72·8	54·0	63·4	+1·8	85·5	13	43·0	25	2·74	17	+0·17	1·55	3	..	
Taihape	2,157	66·5	50·6	58·6	+2·0	80·6	12	39·0	5	6·49	17	+4·06	2·00	3	..	
Wanganui	72	68·5	54·4	61·4	(+0·3)	84·5	12	44·0	24	3·90	16	(+1·48)	0·83	14	181·3	
Waipukurau	450	69·3	52·2	60·8	(+1·9)	83·4	12	40·2	8	3·84	16	(+1·21)	0·88	14	153·9	
Tangimoana	8	70·8	52·8	61·8	+1·1	80·0	9	39·0	6	4·06	13	+1·93	1·51	14	..	
Ohakea	167	69·8	52·6	61·2	(+1·2)	81·0	12	40·1	6	4·94	15	(+2·57)	1·75	14	..	
Plant Research Bureau, Palmerston North	110	68·6	52·7	60·6	+0·3	80·6	12	40·1	9	7·12	17	(+4·73)	2·19	3	166·7	
Pahiatua	384	68·6	50·5	59·6	+0·1	82·0	12	35·4	8	5·93	19	+2·56	1·42	14	..	
Kapiti Island	44	65·4	52·7	59·0	-1·5	70·0	4	44·0	29	5·48	13	+2·78	1·43	28	..	
Waingawa, Masterton	350	70·6	48·4	59·5	-0·2	82·0	12	38·0	1, 9	6·18	14	+4·17	2·58	3	144·1	
Wallaceville	195	67·8	50·8	59·3	(+1·0)	77·0	13	33·0	8	5·86	17	+2·98	1·35	28	148·2	
Wainui-o-mata	290	65·9	50·0	58·0	(+0·1)	72·9	26	33·4	9	5·19	15	..	1·25	13	..	
Wellington	415	64·6	53·4	59·0	-0·2	71·4	30	44·8	8	5·52	16	+2·49	1·08	15	154·1	
Nelson	24	68·8	54·1	61·4	+1·2	73·4	30	40·1	6	3·25	12	+0·32	1·11	28	194·3	
Appleby, Nelson	57	68·4	52·2	60·3	+0·2	72·7	30	38·4	4	3·71	10	(+0·92)	1·49	1	..	
Woodbourne	89	..	..	..	..	..	..	..	..	2·01	9	(+0·03)	0·84	15	..
Blenheim	60	70·4	49·6	60·0	-0·7	83·2	12	35·0	6, 8	2·08	11	(+0·37)	0·86	15	200·9	
Golden Downs	900	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waihopai	860	70·5	49·6	60·0	+1·2	81·8	12	37·0	5	3·03	13	(+0·48)	0·70	1, 15	..	
Westport	7	67·0	53·3	60·2	(+2·5)	70·5	14	43·2	6	4·35	13	(-1·63)	1·47	28	191·2	
Molesworth Station	2,930	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hanmer Springs	1,225	67·4	45·5	56·4	+0·2	84·0	12	37·0	9	3·42	12	-0·02	1·46	1	164·2	
Hokitika Airfield	12	65·0	51·0	58·0	(+1·5)	68·4	20	38·2	4	8·70	11	-0·67	5·05	28	193·8	
Balmoral	743	68·6	47·7	58·2	+0·5	84·0	12	35·0	8	1·62	11	-0·33	0·71	1	..	
Lake Coleridge	1,195	67·3	47·5	57·4	+0·6	81·3	12	38·4	4	1·19	5	-0·82	0·51	28	..	
Darfield	640	66·9	48·2	57·6	(+0·0)	89·0	12	36·3	7	1·68	12	-0·41	0·46	1	..	
Christchurch	22	65·9	51·8	58·8	+0·8	87·9	12	39·9	7	1·63	12	-0·33	0·55	28	..	
Wigram	74	66·8	50·7	58·8	(+0·5)	89·6	12	38·7	7	1·37	11	(-0·53)	0·44	27	137·3	
Rudstone, Methven	1,217	66·4	48·0	57·2	+0·5	80·2	12	38·9	7	2·27	13	-0·95	0·75	1	158·2	
Lincoln	36	66·7	49·4	58·0	+1·0	90·3	12	35·1	7	1·38	9	-0·80	0·35	1	155·1	
Akaroa (Onawe, Duvauchelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashburton	323	66·9	48·5	57·7	+0·4	87·4	12	31·2	7	1·39	9	-0·80	0·44	1	141·3	
Jacksons Bay	22	65·6	52·5	59·0	+2·7	69·6	21	43·9	4	9·67	9	(-5·72)	3·73	12	..	
Lake Tekapo	2,350	66·2	41·5	53·8	-0·2	77·8	24	30·0	5	0·04	3	-1·59	0·02	27	212·0	
Fairlie	1,000	65·1	44·3	54·7	-0·7	81·3	12	34·0	4	1·88	10	-0·58	0·56	3	132·0	
Timaru	56	66·4	49·8	58·1	+0·7	85·2	12	37·2	7	1·66	12	-0·53	0·46	1	107·3	
Milford Sound	20	66·6	50·2	58·4	(+3·7)	72·6	11	43·2	7	9·64	10	(-12·74)	3·17	12	..	
Waimate	200	67·1	49·0	58·0	+0·6	80·0	12, 13	38·0	8	2·17	11	-0·11	0·75	1	94·7	
Queenstown	1,100	67·7	47·7	57·7	+1·6	80·0	11	37·8	5	1·16	6	-1·55	0·64	12	195·9	
Ophir	1,000	70·2	42·7	56·4	+0·9	80·4	11	30·2	7	0·72	6	-0·76	0·25	12	..	
Waipiata	1,550	66·6	44·6	55·6	+1·1	80·0	11, 12	35·0	7	0·52	5	-1·12	0·22	29	200·5	
Alexandra	520	70·7	48·2	59·4	+2·1	82·7	11	37·0	7	0·72	7	-0·43	0·28	12	207·3	
Manorburn Dam	2,448	62·5	42·2	52·4	+2·2	73·2	23	32·5	7	0·83	7	-1·04	0·37	12	..	
Dunedin	690	62·0	49·2	55·6	(+0·8)	78·9	11	41·0	7	1·58	13	-1·69	0·94	28	122·7	
Taieri	80	65·8	45·6	55·7	(+0·5)	82·9	12	31·2	7	0·74	12	(-1·52)	0·28	28	..	
East Gore	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore	240	67·2	48·5	57·8	+1·9	81·0	11	34·0	7	1·01	11	..	0·27	28	152·8	
Invercargill	32	64·7	47·0	55·8	+1·6	77·0	11	33·0	7	1·63	11	-2·74	0·27	19	166·6	
Invercargill (City Engi- neer)	8	64·8	48·4	56·6	+1·9	78·0	11	35·								