NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for May, 1947

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit).								Rainfall in Inches.					Bright Sunshine.
		Means of		Mean of A and B.	Difference from Normal.	Absolute Maximum and Minimum.				Total Fall.	No. of Wet Days.	Difference from Normal.	Maximum Fall.		
		A Max.	B Min.			Maximum.	Date.	Minimum.	Date.				Amount.	Date.	
	Ft.	°F.	°F.	°F.		°F.		°F.		In.			In.		Hours.
Te Paki, Te Hapua ..	200	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipapakauri ..	6	65·2	45·6	55·4	(−2·0)	70·3	2	33·9	26	2·51	11	(−2·58)	0·95	11	..
Kerikeri	201	64·7	46·2	55·4	(+0·4)	69·0	4 times	37·5	28	4·63	6	..	1·70	1	167·1
Waipoua State Forest..	225	62·7	45·7	54·2	−0·1	71·2	2	37·0	24	4·94	17	(−1·97)	1·58	28	136·1
Dargaville	3	64·2	45·6	54·9	(−0·3)	72·0	2	33·7	24	3·57	15	(−2·04)	1·03	16	..
Riverhead	105	63·1	42·6	52·8	−0·2	71·2	2	30·5	27	3·75	13	(−2·04)	1·89	16	..
Whenuapai	101	62·7	46·0	54·4	..	71·2	2	33·6	21	3·18	13	..	1·88	16	..
Auckland	160	62·4	51·5	57·0	+0·4	68·5	2	43·6	31	2·07	15	−2·91	1·08	16	146·0
Paerata	166	62·1	47·7	54·9	(−0·2)	68·9	9	37·0	31	3·26	15	−1·42	1·29	23	..
Thames	4	62·2	46·2	54·2	..	68·3	2	34·1	31	2·34	17	..	0·84	16	140·9
Wharekawa Nursery, Whangamata	50	62·5	44·0	53·2	−0·4	70·0	9	31·0	31	4·01	6	(−2·59)	1·77	24	..
Maioro	172	63·0	47·0	55·0	(+0·3)	70·0	1	35·8	31	2·72	13	(−1·51)	0·56	28	..
Waihi	300	61·5	44·0	52·8	+0·6	69·0	10	31·0	21	5·19	11	−2·85	1·71	15	132·5
Te Aroha	46	62·9	45·3	54·1	+0·8	72·0	1	33·0	31	3·58	12	−1·86	1·08	28	..
Tauranga	10	62·8	45·4	54·1	+0·8	68·9	9	35·9	27	2·19	9	−2·65	1·11	23	178·2
Ruakura Farm, Hamilton	131	61·0	42·2	51·6	−0·1	71·1	1	29·5	26	2·47	14	−2·11	0·59	28	130·6
Rukuhia	215	61·2	44·1	52·6	..	71·1	1	30·3	6	2·75	15	..	0·65	28	132·4
Rotoehu Plantation ..	235	62·1	40·9	51·5	(+1·2)	69·5	2	30·1	31	1·94	5	(−4·24)	0·95	28	..
Rotorua	931	61·4	43·0	52·2	+1·2	69·7	1	32·1	26	2·02	11	−3·44	0·89	28	157·6
Whakarewarewa ..	1,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gisborne	12	61·6	44·8	53·2	(+0·4)	73·0	2	32·4	26	4·19	14	(−0·30)	1·11	23	154·6
Manutuke Research Station, Gisborne	20	61·5	44·3	52·9	(+1·1)	73·0	2	31·8	26	4·32	12	..	0·89	23	156·2
Onepoto, Lake Waikaremoana	2,100	53·5	43·3	48·4	(+0·5)	69·0	2	33·5	31	11·10	15	+3·53	2·49	19	..
Taumarunui ..	560	61·8	39·6	50·7	..	71·2	1	27·1	31	1·88	11	..	0·86	4	137·4
New Plymouth ..	160	59·9	47·8	53·8	+0·4	67·8	1	40·0	31	4·70	11	−1·19	2·55	28	170·9
Chateau Tongariro ..	3,670	49·5	34·1	41·8	+1·2	59·0	1	23·0	31	5·80	16	(−2·16)	0·87	4	..
Karioi	2,125	54·3	..	..	..	66·0	1	..	..	2·02	11	−1·92	0·76	4	..
Napier	5	60·3	46·0	53·2	+0·8	74·1	9	34·2	26	5·95	14	+2·74	2·29	15	147·7
Hastings	45	62·0	42·2	52·1	+1·3	73·5	9	32·0	26	5·04	14	+1·62	2·08	15	..
Taihape	2,157	53·8	41·5	47·6	+1·1	66·0	1	30·7	31	2·81	12	−0·52	1·03	15	..
Wanganui	72	59·6	46·1	52·8	(+0·9)	65·2	3	35·9	25	2·31	9	(−0·92)	0·90	4	157·9
Waipukurau ..	450	58·7	41·1	49·9	(+0·8)	69·0	9	28·4	26, 28	3·90	12	(+0·25)	2·56	15	151·6
Tangimoana ..	8	62·4	45·0	53·7	+2·6	69·0	7	30·0	31	2·15	8	−1·25	0·95	4	..
Ohakea	167	59·6	45·5	52·6	(+1·8)	67·1	1	32·4	31	2·16	9	−1·11	0·92	4	..
Plant Research Bureau, Palmerston North	110	59·0	45·5	52·2	+1·7	68·4	1	31·0	31	2·83	14	(−0·57)	0·81	15	137·6
Pahiatua	384	58·3	42·5	50·4	+1·0	66·4	1	32·6	31	4·11	13	−0·61	1·22	4	..
Kapiti Island ..	44	58·4	49·3	53·8	+1·4	64·2	3	43·2	6	2·42	6	−0·97	1·10	28	..
Waingawa, Masterton..	350	58·6	40·0	49·3	−0·3	70·4	3	29·2	22	2·51	10	−1·49	0·81	15	145·0
Wallaceville	195	59·6	40·8	50·2	(+0·8)	71·0	3	28·8	25	2·94	9	−2·06	1·03	15	143·4
Wellington	415	58·0	46·5	52·2	+1·0	68·1	2	39·0	25	2·36	10	−1·98	0·70	28	164·4
Nelson	24	60·0	42·2	51·1	+0·6	69·5	2	33·8	31	0·77	5	−2·38	0·29	28	200·2
Appleby, Nelson ..	57	59·8	40·7	50·2	+0·2	68·0	2, 3	29·0	31	0·87	5	(−2·13)	0·30	4	..
Woodbourne ..	89	60·9	39·8	50·4	(−0·1)	71·1	8	29·2	25, 31	1·40	6	(−1·26)	0·72	15	192·8
Waterlea, Blenheim ..	12	60·2	39·0	49·6	(+0·6)	70·7	1	28·8	31	1·63	5	(−0·67)	0·97	15	201·8
Golden Downs ..	900	58·1	33·6	45·8	+0·2	67·0	3	21·0	31	1·21	5	(−2·57)	0·48	4	..
Waihopai	860	59·9	38·2	49·0	+1·3	70·0	3	27·5	31	1·32	6	(−1·64)	0·72	15	..
Westport	7	58·8	43·4	51·1	(+0·9)	63·2	8	34·8	31	3·38	13	(−2·80)	0·90	4	171·2
Molesworth	2,930	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hanmer Springs ..	1,225	56·4	32·9	44·6	+0·1	71·8	1	21·0	17	3·55	9	−1·05	1·08	22	137·2
Hokitika Airfield ..	12	56·5	39·7	48·1	(−0·1)	62·0	8	28·9	31	3·81	13	−5·64	1·20	4	140·4
Balmoral	743	57·4	32·6	45·0	−0·9	73·0	12	24·0	18	2·75	8	(−0·06)	0·86	15, 28	..
Lake Coleridge ..	1,195	58·1	36·2	47·2	+1·7	71·0	1	21·8	31	0·74	7	−2·08	0·23	4	..
Darfield	640	56·0	36·9	46·4	+0·2	69·9	7	27·3	17	2·44	7	−0·55	0·78	29	..
Christchurch ..	22	57·0	39·2	48·1	+0·6	73·0	7	29·5	26	1·39	8	−1·49	0·55	14	..
Wigram	74	57·4	38·6	48·0	(+0·0)	73·2	8	28·4	26	1·31	6	−1·48	0·31	15	149·2
Rudstone, Methven ..	1,217	57·2	39·5	48·4	+1·6	68·9	1	29·2	30	3·01	9	−0·15	0·75	28	148·1
Lincoln	36	56·5	36·9	46·7	+0·2	69·9	7	26·5	24	1·41	9	−1·07	0·39	15	150·3
Akaroa (Onawe, Duvauchelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashburton	323	58·1	35·2	46·6	+0·7	74·2	7	27·2	18	2·70	8	+0·18	1·01	15	134·2
Jackson's Bay ..	22	55·9	42·7	49·3	+0·1	62·0	8	31·5	18	10·10	17	(−5·42)	2·64	7	..
Lake Tekapo ..	2,350	53·9	33·2	43·6	+2·3	67·1	1	19·8	31	0·48	3	−1·71	0·20	7	137·7
Fairlie	1,000	57·3	29·9	43·6	(+0·2)	73·5	7	17·4	17	0·72	5	(−1·31)	0·53	28	..
Timaru	56	57·6	37·7	47·6	+0·9	77·8	7	28·0	19	1·50	8	−0·01	0·65	28	137·4
Milford Sound ..	20	53·3	40·1	46·7	(+0·8)	60·0	7	31·0	18	22·84	20	(+0·62)	6·65	7	..
Waimate	200	58·0	37·0	47·5	−0·2	73·4	7	27·4	18	0·81	8	−0·91	0·46	28	128·9
Queenstown	1,100	55·4	37·3	46·4	+2·3	66·8	3	27·0	31	2·42	7	−0·24	1·11	7	116·9
Ophir	1,000	55·3	29·9	42·6	+1·7	66·9	8	15·8	18	1·12	6	+0·03	0·42	21	..
Waipiata	1,550	53·0	33·3	43·2	+0·8	66·0	7	22·0	30	0·93	8	−0·41	0·31	21	143·2
Earnscleugh	500	55·5	32·7	44·1	..	70·4	7	19·0	18	1·20	5	..	0·64	7	..
Alexandra	520	55·8	33·2	44·5	+1·6	69·4	7	20·4	30	0·74	7	−0·19	0·42	7	150·2
Manorburn Dam ..	2,448	50·7	28·9	39·8	+1·5	60·0	7	19·0	17	0·96	9	−0·87	0·27	7	..
Dunedin	690	54·9	41·8	48·4	(+1·9)	66·6	7	34·8	6	1·55	13	−1·91	0·67	28	123·1
Taieri	80	57·4	34·6	46·0	(+0·1)	70·9	7	17·3	18	1·08	10	(−1·22)	0·42	28	..
East Gore	245	56·5	35·6	46·0	+1·3	68·0	7	22·0	18	1·68	12	−1·20	0·34	21	..
Gore	240	56·4	35·5	46·0	+0·5	68·0	7	24·0	18	1·72	11	..	0·35	21	116·7
Invercargill	32	55·5	36·8	46·2	+0·5	68·0	7	25·0	4 times	3·57	21	−0·63	0·80	4	103·3
Invercargill (City Engineer)	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..