NEW ZEALAND METEOROLOGICAL SERVICE

Climatological Table

Summary of the Records of Temperature, Rainfall, and Sunshine for July 1953

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit): Means of A Max.	Means of B Min.	Mean of A and B	Difference From Normal	Absolute Maximum and Minimum: Maximum	Date	Minimum	Date	Rainfall in Inches: Total Fall	No. of Rain Days	Difference From Normal	Maximum Fall: Amount	Date	Bright Sunshine
	Ft.	°F.	°F.	°F.		°F.		°F.		In.			In.		Hrs
Te Paki, Te Hapua ..	200	60·1	44·8	52·4	(−0·2)	63·7	9, 18	30·3	30, 31	4·75	19	(−2·21)	0·82	9	136·4
Kaitaia	253	59·0	45·4	52·2	(+0·2)	64·6	18	35·7	17	4·92	19	(−1·43)	0·96	9	153·9
Kerikeri	201	59·9	41·0	50·4	(−0·1)	66·2	18	30·0	17	8·00	22	(+0·61)	2·55	4	146·7
Waipoua State Forest..	225	58·7	42·5	50·6	+0·5	63·9	23	30·6	31	7·86	19	−0·23	1·40	9, 23	114·2
Dargaville	65	58·6	43·8	51·2	..	65·3	18	29·8	31	5·47	18	..	1·08	4	..
Glenbervie, Whangarei	350	57·7	39·3	48·5	(+0·1)	67·0	24	24·5	31	9·20	18	(+1·14)	4·75	4	..
Riverhead	105	56·4	38·5	47·4	−1·1	63·0	18	26·0	16	7·51	18	(+0·30)	2·16	4	..
Woodhill	100	56·4	44·6	50·5	(+0·3)	61·4	18	30·2	30	7·02	22	(+0·58)	1·62	4	..
Whenuapai	101	56·6	41·6	49·1	(+0·0)	63·1	19	27·8	16	6·53	17	(−0·07)	1·93	4	..
Auckland	160	58·0	45·8	51·9	+0·5	64·8	6	36·1	16	7·58	17	+2·12	2·93	11	122·8
Oratia, Henderson ..	138	56·8	40·5	48·6	(+0·0)	63·0	19	29·4	30	8·40	18	(+0·70)	2·05	4	..
Owairaka	134	57·4	42·2	49·8	..	65·2	18	32·2	16	8·81	20	(+2·84)	2·89	4	..
Otara	40	56·7	40·3	48·5	..	63·4	6	28·6	16	9·44	18	..	3·64	4	..
Paerata	166	56·9	42·7	49·8	(+0·0)	62·2	18	31·0	16	9·27	19	+4·01	4·45	4	..
Tairua	10	57·3	39·7	48·5	..	65·0	5	27·3	30	7·57	13	..	2·73	4	..
Maioro	172	56·8	43·9	50·4	(+0·9)	62·2	19	32·8	16	6·77	18	(+1·42)	2·34	4	..
Maramarua	170	55·1	38·6	46·8	(−0·6)	60·8	19	26·5	16	8·93	19	(+4·87)	4·07	4	..
Paeroa	27	56·9	38·9	47·9	(−0·2)	66·8	5	27·0	30	5·06	15	−1·21	1·39	4	..
Waihi	354	55·6	38·5	47·0	−0·7	64·2	5	24·2	30	8·04	15	−1·74	3·32	4	124·7
Te Aroha	46	56·7	40·3	48·5	−0·2	67·5	6	29·0	17, 30	6·16	17	−0·29	2·13	4	..
Tauranga	10	56·9	39·3	48·1	−0·6	62·8	5	28·2	17	7·92	15	+2·88	3·05	4	146·5
Ruakura Farm, Hamilton	131	55·4	36·8	46·1	−0·4	61·0	19	23·5	16	8·50	16	+3·77	4·05	4	121·3
Whatawhata.. ..	340	54·9	39·7	47·3	..	60·7	19	27·6	30	8·56	18	..	2·93	4	115·7
Rukuhia	215	55·4	39·2	47·3	(−0·3)	61·0	19	28·5	17	8·32	16	(+3·38)	4·10	4	127·6
Rotoehu Plantation ..	235	55·8	35·8	45·8	−0·6	61·0	5	26·0	16	13·44	15	(+7·32)	5·10	3	..
Whakatane	6	57·1	39·4	48·2	(−0·3)	62·1	5	29·8	17	9·89	15	(+4·64)	3·10	4	..
Arapuni	402	54·8	37·5	46·2	..	63·6	5	25·5	16	7·97	16	+2·88	2·95	4	..
Rotorua Airfield ..	969	52·9	37·0	45·0	(−0·2)	59·0	5	26·7	17	11·11	16	(+6·47)	2·50	4	135·9
Whakarewarewa ..	1,006	53·0	36·4	44·7	(+0·4)	58·5	5	26·6	17	10·66	16	(+5·83)	2·40	4	..
Kaingaroa	1,800	50·5	34·1	42·3	+1·3	56·6	5	24·0	17	9·48	18	+4·83	2·74	4	..
Waiotapu	1,000	51·5	31·1	41·3	−0·5	59·0	5	20·0	17	9·40	16	+4·86	2·07	4	..
Wairapukao	1,600	51·4	31·1	41·2	..	58·0	5, 6	19·6	17	8·08	14	(+3·57)	2·30	4	..
Pureora State Forest ..	1,800	48·7	33·9	41·3	(+0·8)	57·0	5	20·0	17	8·65	19	..	2·35	4	..
Wairakei	1,275	51·3	34·8	43·0	..	57·5	3	25·5	16, 30	8·18	15	..	2·50	5	..
Gisborne	12	56·4	38·2	47·3	−0·9	64·4	5	25·9	13	1·42	14	(−2·99)	0·28	27	125·8
Manutuke, Gisborne ..	20	56·3	38·4	47·4	(+0·0)	69·8	22	27·8	13	2·25	17	(−1·85)	0·44	27	124·6
Waerenga-o-kuri ..	1,130	51·8	38·8	45·3	(+0·2)	58·6	18	27·8	13	2·96	15	(−3·20)	0·70	19	..
Taupo	1,221	51·5	34·8	43·2	(+0·8)	57·8	4	24·9	17	7·51	15	(+3·78)	2·38	5	126·6
Minginui Forest ..	1,650	51·7	29·9	40·8	..	59·0	5	18·0	29	8·14	17	..	1·77	4	..
Pukahunui, Kaingaroa	2,190	46·6	30·9	38·8	(−0·4)	55·0	6	21·4	13	9·37	19	(+3·34)	2·75	4	..
Lake Waikaremoana ..	2,100	47·7	37·2	42·4	−0·3	54·0	5, 13	26·3	8	4·26	22	−3·81	0·80	4	..
Waimihia	2,546	46·9	31·4	39·2	..	54·4	5	17·5	17	8·74	17	(+2·10)	1·72	4	..
Taumarunui	560	53·1	36·9	45·0	(−0·3)	62·7	4	23·5	16	6·69	20	+1·66	1·54	4	90·4
New Plymouth ..	160	55·8	43·4	49·6	+0·7	62·8	4	35·0	12	5·94	18	−0·42	1·05	19	152·5
Chateau Tongariro ..	3,670	43·4	30·2	36·8	+0·7	57·0	15	21·0	17	10·88	23	(+1·57)	1·43	19	..
Karioi	2,125	49·6	30·8	40·2	−0·2	60·0	4	22·0	17	3·49	17	−0·70	0·71	5	..
Wairoa	21	57·0	39·8	48·4	..	65·1	5	30·2	13	2·10	14	−2·94	0·37	27	..
Tangoio	960	52·4	41·7	47·0	..	60·5	6	32·8	12	2·42	14	..	0·86	4	..
Napier	5	56·2	39·3	47·8	+0·5	64·9	23	28·4	13	1·25	11	−2·18	0·58	4	133·9
Hastings	45	56·7	34·7	45·7	−0·2	67·0	23	25·0	13	1·79	11	−1·55	0·70	4	..
Havelock North ..	37	54·9	33·7	44·3	..	64·9	23	24·0	13	1·57	8	..	0·67	4	..
Gwavas	1,140	52·4	32·2	42·3	(−0·3)	60·0	18	23·0	17	3·24	12	(+2·26)	1·57	5	..
Wanganui	72	54·4	40·8	47·6	+0·0	62·4	19	28·6	31	3·02	19	(+0·10)	0·70	5	134·3
Waipukurau ..	450	52·8	34·3	43·6	(−0·7)	59·3	9	25·2	14	2·65	8	(−0·70)	1·57	5	134·6
Marton	462	52·6	38·5	45·6	(+0·7)	60·2	19	29·0	31	2·85	17	(−0·74)	0·62	4	..
Ohakea	155	54·7	39·8	47·2	(+0·4)	62·6	19	31·0	31	2·57	17	(−0·49)	0·60	5	..
Flock House, Bulls ..	30	54·7	38·1	46·4	(+0·9)	62·8	19	26·0	16	2·50	15	−0·24	0·57	5	..
P.R.B., Palmerston N.	110	54·5	37·2	45·8	−0·3	61·0	19	28·2	16	3·05	18	+0·01	0·62	5	107·0
Dannevirke	685	52·0	36·3	44·2	..	61·7	6	26·6	17	2·77	18	(−0·95)	0·89	5	..
Pahiatua	384	53·4	36·7	45·0	+0·2	60·2	6	26·0	14	4·17	19	−0·77	0·75	11	..
Levin	100	54·3	39·6	47·0	(+0·1)	61·5	5	29·6	26	3·23	18	(−0·62)	0·51	5	..
Kapiti Island ..	44	53·6	44·8	49·2	+1·1	58·5	5	37·8	31	3·89	17	−0·31	0·70	5, 23	..
Paraparaumu ..	22	54·4	40·3	47·4	..	60·6	19	27·2	23	4·49	17	..	1·19	19	127·7
Waingawa, Masterton	340	54·1	36·1	45·1	+0·6	62·0	1	23·0	14	3·24	19	−0·70	0·79	5	106·3
Cannock, Martinborough	770	52·1	37·2	44·6	..	59·2	19	26·0	14	3·05	20	..	0·53	5	..
Wallaceville	195	54·7	38·5	46·6	+1·4	63·0	18	25·2	13	3·36	22	−1·50	0·59	19	89·3
Wellington	415	51·8	42·5	47·2	+0·9	58·8	21	35·0	31	4·13	19	−1·23	1·03	19	107·2
Nelson Airfield ..	5	53·4	33·4	43·4	+0·1	58·0	19, 27	24·0	15	3·27	13	(+0·04)	1·06	18	172·3
Appleby, Nelson ..	57	53·8	35·3	44·6	−0·4	60·2	27	26·7	15	4·15	12	(+0·73)	1·68	18	..
Woodbourne ..	89	54·6	33·7	44·2	(−0·6)	60·4	23, 24	26·5	16	2·26	10	(−0·44)	0·66	18	..
Blenheim	12	54·7	33·8	44·2	(−0·4)	60·2	24	26·1	12	2·21	10	−0·40	0·60	19	191·3
Lake Grassmere ..	5	53·1	37·5	45·3	..	61·0	23	28·0	13, 14	1·47	8	..	0·58	5	155·1
Golden Downs ..	900	49·8	29·4	39·6	−0·7	54·1	23	19·5	15	5·29	13	−1·20	1·48	19	..
Waihopai	860	52·9	32·8	42·8	+0·3	58·6	6	24·7	16	3·28	11	+0·59	1·18	18	..
Westport	7	53·3	39·6	46·4	+0·6	60·5	4	32·2	15	7·46	21	(+1·10)	1·88	18	123·2
Molesworth	2·930	43·8	26·8	35·3	(+0·7)	50·0	10	15·0	17	2·14	8	(−0·11)	0·72	19	..
Greymouth	13	52·1	39·6	45·8	(+0·2)	57·9	6	29·2	12	8·70	17	(+1·13)	2·05	23	105·3
Hanmer	1,270	49·3	28·4	38·8	+0·3	59·0	9	17·2	15	1·72	14	−2·48	0·55	5	116·7
Hokitika Airfield ..	15	52·0	35·6	43·8	(+0·2)	61·6	4	27·4	15	9·30	14	(+0·80)	1·56	23	122·5
Balmoral	650	49·8	28·6	39·2	(−0·2)	60·0	9	20·0	14	1·56	9	−0·56	0·42	5	..
Happy Valley ..	200	51·0	36·8	43·9	..	63·4	9	30·1	17	2·22	7	..	1·34	5	..
Lake Coleridge ..	1,195	48·6	30·2	39·4	+0·1	57·5	23	23·0	14, 17	2·65	11	−0·35	0·64	19	..
Franz Josef	450	52·5	35·5	44·0	..	60·5	3	27·8	15	12·21	13	..	2·50	22	..
Eyrewell	520	48·9	31·5	40·2	..	60·0	9	24·0	17	1·71	10	(−1·41)	0·48	5	..
Ashley Forest ..	460	50·2	35·3	42·8	(+1·0)	63·0	9	29·2	14	1·94	12	(−1·01)	0·69	5	..
Darfield	640	51·6	31·7	41·6	+0·8	62·1	18	24·0	17	1·59	8	−0·58	0·62	19	..
Christchurch ..	22	51·7	33·4	42·6	+0·3	67·6	9	24·8	14	2·27	13	−0·33	0·71	5	..