NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for August, 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	59·9	48·1	54·0	+1·1	63·2	14	32·1	21	4·66	21	(−1·00)	1·12	13	157·0
Waipapakauri ..	6	60·6	45·2	52·9	(−0·1)	67·2	26	32·5	21	4·00	21	(−0·96)	0·82	16	..
Kerikeri	201	60·0	41·4	50·7	(+0·1)	66·5	14	30·5	9	7·41	18	..	2·13	23	153·5
Waipoua State Forest..	225	58·8	43·1	51·0	+0·2	66·2	14	29·9	21	4·71	24	(−2·69)	0·76	16	122·2
Dargaville	3	59·4	43·5	51·4	(−0·1)	66·0	15	27·0	21	3·53	21	(−0·99)	0·94	25	..
Riverhead	105	58·3	39·4	48·8	−0·6	63·3	26	24·5	21	3·81	24	(−1·58)	0·65	25	..
Whenuapai	101	58·0	41·6	49·8	..	62·9	26	27·2	21	4·18	20	..	0·73	26	..
Auckland	160	57·6	47·1	52·4	+0·3	62·7	26	39·0	21	4·32	20	−0·31	0·85	25	150·8
Paerata	166	58·0	43·7	50·8	(−0·1)	62·2	27	31·2	21	4·45	21	+0·24	0·81	25	..
Thames	4	58·3	42·3	50·3	..	62·9	26	30·9	21	3·59	22	..	0·68	25	154·5
Whangamata ..	50	58·5	40·3	49·4	−0·9	64·0	27	23·0	9	5·08	20	(−1·80)	1·19	25	..
Maioro	172	58·1	42·5	50·3	(+0·0)	60·6	3,26	28·9	21	5·10	17	(+0·46)	1·34	5	..
Waihi	300	57·3	38·8	48·0	−0·6	65·0	26	23·0	9	4·95	19	−3·42	1·75	25	144·8
Te Aroha	46	58·5	..	..	..	65·0	26	..	..	4·02	23	−1·13	0·73	25	..
Tauranga	10	57·8	40·7	49·2	−0·4	62·5	14	27·3	9	4·92	22	+0·18	1·12	25	180·6
Ruakura Farm, Hamilton	131	56·8	37·7	47·2	−1·2	62·5	26	22·3	9	4·45	22	+0·44	0·50	10	146·4
Rukuhia	215	56·7	40·7	48·7	..	60·4	19, 27	28·6	9	4·42	22	..	0·55	27	147·5
Rotoehu Plantation ..	235	57·1	36·7	46·9	−0·2	62·5	14	27·0	9	6·42	20	(+0·47)	2·28	25	..
Rotorua	931	55·6	38·7	47·2	+0·0	62·7	17	25·3	9	4·49	16	−0·68	2·20	25	157·4
Whakarewarewa ..	1,000	55·0	37·6	46·3	+0·0	61·2	14	24·9	9	3·95	15	−0·99	1·73	25	..
Gisborne	12	58·3	39·9	49·1	−0·4	65·3	14	30·0	22	2·49	19	(−1·22)	0·60	17	170·7
Manutuke, Gisborne ..	20	57·9	39·7	48·8	(+0·3)	66·7	14	27·9	1	2·59	14	..	0·81	17	171·7
Lake Waikaremoana ..	2,100	50·3	37·9	44·1	(+0·7)	57·8	2	29·8	20	4·53	18	−2·09	0·99	28	..
Taumarunui	560	56·9	37·2	47·0	..	65·5	26	22·0	9	5·19	20	..	0·84	6	132·7
New Plymouth ..	160	55·7	44·2	50·0	+0·4	59·6	4	33·2	21	6·29	17	+0·68	1·84	25	168·4
Chateau Tongariro ..	3,670	41·1	30·7	35·9	−1·2	49·0	19, 24	19·0	9	7·82	22	(−0·58)	0·80	6	..
Karioi	2,125	50·5	31·8	41·2	+0·1	62·2	25	18·5	9	3·92	18	−0·04	0·62	6	..
Napier	5	57·7	41·8	49·8	+0·9	67·7	6	28·0	1	1·11	12	−1·88	0·47	17	177·0
Hastings	45	59·8	36·7	48·2	+0·1	70·0	14	25·0	1	1·03	12	−1·93	0·30	17	..
Taihape	2,157	49·6	37·0	43·3	+0·4	58·0	25, 26	26·2	9	3·80	21	+1·09	0·55	28	..
Wanganui	72	56·6	42·4	49·5	(+1·0)	67·8	25	31·2	21	3·14	18	(+0·37)	0·84	17	176·6
Waipukurau ..	450	55·7	36·3	46·0	(−0·4)	64·9	31	23·9	1	1·84	17	(−1·24)	0·74	17	164·9
Marton	462	54·2	40·4	47·3	..	64·8	25	26·3	9	6·05	20	..	1·32	17	..
Tangimoana	8	58·7	40·4	49·6	+1·6	68·0	25	28·0	9	3·57	18	+0·66	0·49	9	..
Ohakea	167	56·4	41·7	49·0	(+1·4)	67·3	25	29·9	21	3·62	17	(+0·86)	0·82	17	..
P.R.B., Palmerston N.	110	55·9	40·1	48·0	+0·4	65·5	26	27·1	21	4·65	20	(+1·30)	1·60	17	133·7
Pahiatua	384	54·9	38·8	46·8	+0·4	62·4	25	24·0	21	5·18	21	+0·93	1·96	17	..
Kapiti Island ..	44	55·3	45·1	50·2	+1·4	63·8	25	35·6	9	4·53	14	+0·66	0·86	16	..
Waingawa, Masterton ..	350	55·6	38·0	46·8	+0·4	63·2	25	22·4	22	4·33	16	+0·07	1·96	17	132·4
Wallaceville	195	55·3	38·7	47·0	+1·2	68·0	25	24·0	21	6·67	18	+1·31	1·92	17	131·2
Wellington	415	54·2	42·7	48·4	+1·2	65·3	25	33·4	9	4·89	18	+0·47	1·21	17	146·8
Nelson	24	56·0	39·3	47·6	+0·6	62·8	6	29·6	1	5·86	13	+2·53	1·24	25	168·7
Appleby, Nelson ..	57	55·5	38·9	47·2	+0·7	61·4	6	30·0	20, 21	5·75	11	(+2·58)	1·59	25	..
Woodbourne ..	89	56·9	38·3	47·6	(+1·2)	64·4	6	27·2	1	2·65	15	(+0·00)	0·92	16	174·7
Waterlea, Blenheim ..	12	56·3	38·4	47·4	+1·2	65·4	6	26·3	1	2·54	13	(+0·25)	1·03	16	178·5
Golden Downs ..	900	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waihopai	860	55·2	36·7	46·0	+1·5	61·0	6, 15	27·4	1	3·35	9	(+0·64)	1·04	16	..
Westport	7	54·8	41·9	48·4	+1·9	60·9	17	33·0	1	7·37	21	(+0·96)	1·11	9	139·8
Molesworth	2,930	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Greymouth	13	55·0	43·4	49·2	..	60·8	21	34·3	1	8·39	21	..	1·90	6	125·7
Hanmer Springs ..	1,225	53·1	33·0	43·0	+1·6	62·8	26	15·5	10	3·44	12	−0·04	1·18	10	143·4
Hokitika Airfield ..	12	54·9	40·4	47·6	(+2·6)	59·7	17	29·8	8	8·45	23	−0·85	1·23	5	127·2
Balmoral	743	54·4	34·0	44·2	+1·5	63·5	26	21·0	1	2·19	10	−0·02	0·58	10	..
Lake Coleridge ..	1,195	54·5	35·2	44·8	+2·1	64·6	5	24·0	21	2·42	17	−0·45	0·45	6	..
Darfield	640	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Christchurch ..	22	55·0	37·6	46·3	+2·1	72·6	5	25·3	1	1·57	10	−0·48	0·64	6	..
Wigram	74	55·5	37·2	46·4	(+2·0)	69·8	5	24·1	21	1·43	10	(−0·56)	0·44	6	163·3
Rudstone, Methven ..	1,217	53·4	38·5	46·0	+2·5	63·6	25	27·8	9	2·74	12	−0·23	0·62	27	166·6
Lincoln	36	54·6	36·4	45·5	+2·2	65·8	25	21·3	21	1·53	11	−0·62	0·47	9	169·6
Akaroa	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Hermitage ..	2,510	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashburton	323	55·7	35·7	45·7	+2·6	69·0	5	24·0	21	1·82	10	−0·41	0·54	10	153·4
Jackson's Bay ..	22	53·8	42·0	47·9	+1·8	61·1	17	33·8	8	13·69	23	(−1·58)	1·69	6	..
Lake Tekapo ..	2,350	49·5	30·1	39·8	+2·6	58·7	26	19·1	8	0·98	6	−1·00	0·30	9	141·2
Fairlie	1,000	53·2	27·4	40·3	+0·1	67·0	5	18·0	22	1·30	9	−0·54	0·29	9	..
Timaru	56	53·8	35·6	44·7	+0·9	65·4	3	26·8	22	2·15	9	+0·76	0·70	10	145·4
Milford Sound ..	20	52·9	37·0	45·0	(+2·2)	62·0	25	31·0	1, 8, 20	19·91	17	+4·07	3·34	5	..
Waimate	200	53·9	35·6	44·8	+0·5	66·2	5	26·0	22	2·87	7	+1·24	1·45	11	142·3
Queenstown	1,100	52·1	35·2	43·7	+2·2	58·8	5	28·6	8, 9	2·43	12	+0·41	0·90	5	123·1
Ophir	1,000	53·0	31·4	42·2	+2·8	61·7	5	21·0	13	0·86	8	+0·07	0·48	6	..
Waipiata	1,550	49·7	33·5	41·6	+2·0	59·5	5	21·9	8	1·06	7	−0·04	0·49	6	167·5
Earnscleugh	500	54·0	31·4	42·7	..	65·0	5	24·2	20	0·51	9	..	0·18	6	..
Alexandra	520	54·7	32·2	43·4	+2·2	63·8	5	26·5	12	0·53	8	−0·12	0·21	6	156·2
Manorburn Dam ..	2,448	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dunedin	690	52·1	38·6	45·4	+1·3	64·5	5	31·2	20	3·00	18	+0·02	0·74	10	162·2
Taieri	80	55·4	34·3	44·8	+1·1	66·8	5	23·9	21	2·02	15	+0·07	0·42	30	..
East Gore	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore	240	55·6	35·2	45·4	+2·5	67·0	25	26·0	20	2·22	13	..	0·63	30	161·9
Invercargill	32	53·6	35·9	44·8	+1·4	64·0	22	25·0	20	3·59	16	+0·56	0·75	30	151·2
Invercargill South ..	8	53·8	37·0	45·4	+1·5	64·3	22	27·5	20	3·67	16	(+0·56)	0·81	9	..