

Station	Height of Station Above M.S.L.	Air Temperature								Rainfall					Bright Sun—shine
		Means of		Mean of A and B	Difference From Normal	Absolute Max and Min				Total Fall	No. of Rain Days	Difference From Normal	Max		
		A Max	B Min			Max	Date	Min	Date				Fall	Date	
Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
Cape Reinga AWS	214	21.9	16.7	19.3	+0.6	25.9	12	13.8	19	38	18	-18	19	15	..
Kaitaia Aero EWS	80	23.7	15.9	19.8	+1.1	26.7	3	10.8	20	92	16	+6	24	4	..
Kaitaia Observatory	85	24.1	15.0	19.6	..	26.9	1	10.1	20	60	15	-21	13	20	166
Kaitaia EWS	85	23.6	15.1	19.4	+0.7	26.4	1	9.8	20	56	16	-22	13	20	191
Kerikeri EWS	79	24.2	14.3	19.3	+1.0	27.0	3	9.6	20	65	12	-66	35	15	..
Kerikeri Aerodrome Aw	150	24.3	14.2	19.3	+1.2	28.3	29	10.5	20	94	18	-44	33	15	..
Kaikohe AWS	204	23.1	15.2	19.2	+1.5	26.2	11	11.0	20	85	17	-24	29	15	..
Trounson CWS	244	22.3	13.7	18.0	..	27.2	1	7.7	20	66	19	-36	23	15	..
Dargaville 2 EWS	66	23.8	15.5	19.7	+1.6	28.2	1	10.4	20	58	13	-22	28	15	173
Purerua AWS	82	22.8	15.6	19.2	..	25.4	16	12.3	20	65	12	..	32	15	..
Whangarei Aero AWS	37	24.2	15.7	20.0	+1.2	27.3	7	11.0	20	75	15	-42	52	15	..
Mokohinau AWS	60	22.4	18.1	20.3	+0.8	..	..	..	..	..	..	..	..	..	..
Leigh 2 EWS	27	26.1	16.9	21.5	+2.4	30.4	1	13.8	31	64	13	-34	38	15	..
Warkworth EWS	72	22.8	13.8	18.3	+0.7	26.1	7	9.1	20	70	12	-39	35	15	..
Whangaparaoa AWS	89	23.5	16.8	20.2	+1.2	26.1	2	14.2	18	77	16	+6	27	15	..
Auckland, Whenuapai A	26	24.2	14.2	19.2	+1.1	27.5	1	8.8	20	..	..	..	..	..	..
North Shore, Auckland	20	23.3	16.9	20.1	+1.1	..	..	..	..	..	..	..	..	..	..
Auckland, North Shore	64	23.1	15.3	19.2	..	25.9	1	10.3	20	79	14	..	32	15	213
Auckland, Henderson N	7	25.0	14.0	19.5	+1.1	29.4	1	8.9	20	144	15	+56	41	24	..
Lincoln Rd, Auckland	25	23.6	15.3	19.5	+1.0	..	..	..	..	..	..	..	..	..	..
Musick Pt Ews, Auckla	18	23.0	16.9	20.0	+1.5	..	..	13.8	20	..	..	..	..	..	..
Waiheke Island, Awaro	34	24.8	13.3	19.1	..	28.0	1	9.6	22	92	8	+4	42	15	..
Whitianga Aero AWS	5	22.8	13.7	18.3	+0.6	25.4	1	8.5	22	..	..	..	..	..	..
Thames 2	3	23.9	14.2	19.1	+0.8	27.0	5	9.8	18	85	14	+8	39	15	..
Paeroa AWS	18	23.7	13.0	18.4	+0.5	28.4	1	8.4	18	92	12	+2	40	15	..
Holland Road, Hamilto	45	23.4	11.8	17.6	..	28.1	1	7.7	22	79	8	..	25	15	..
Toenepe EWS	48	24.0	12.5	18.3	+0.9	29.3	1	8.7	21	68	11	..	25	12	..
Matamata, Hinuera EWS	106	23.8	10.3	17.1	+0.5	28.4	1	6.0	31	51	9	..	15	12	..
Tauranga Aero AWS	4	22.8	14.7	18.8	+0.6	25.7	7	9.9	21	77	15	-20	21	12	..
Te Puke EWS	91	23.4	14.0	18.7	+1.6	26.2	1	7.4	21	84	14	-60	19	15	..
Whakatane Aero AWS	7	23.1	13.2	18.2	+0.9	26.0	8	5.8	21	41	12	-45	12	15	..
Whakatane Sunshine	7	..	..	..	..	..	..	..	..	..	..	..	..	..	244
White Island AWS	310	21.6	15.3	18.5	..	24.3	1	11.3	20	22	12	..	14	15	..
Mamaku Radar WXT AWS	17	18.0	11.8	14.9	..	23.1	1	6.4	20	..	..	..	..	..	..
Kawerau AWS	42	24.3	13.0	18.7	..	29.1	1	7.5	22	..	..	..	..	..	203
Rotorua Aero AWS	283	21.3	11.7	16.5	+0.5	25.9	1	4.8	21	69	14	-30	21	12	..
Galatea AWS	174	22.3	10.9	16.6	..	27.3	1	1.4	21	30	13	..	8	15	..
Taupo WXT AWS	385	21.2	12.0	16.6	..	26.3	5	3.8	20	41	10	..	9	12	..
Tarapounamu EWS	701	19.1	10.9	15.0	..	24.8	1	4.5	20	44	8	..	13	7	..
Taupo AWS	400	21.2	10.5	15.9	+0.9	25.9	5	0.2	20	61	9	-4	11	11	..
Motu EWS	488	20.7	8.4	14.6	+0.7	25.6	1	0.4	20	127	10	-1	45	15	..
Otamatuna, Te Mapou H	624	18.7	9.9	14.3	..	23.6	1	2.2	20	88	11	..	24	12	..
Auckland, Mangere EWS	5	24.2	16.0	20.1	+1.6	28.1	1	11.9	20	86	12	+1	32	15	193
Pakuranga, Auckland R	15	25.4	15.7	20.6	+2.3	..	..	11.2	20	..	..	..	..	..	..
Penrose Ews, Auckland	30	23.5	14.8	19.2	+0.5	..	..	11.2	20	..	..	..	..	..	..
Auckland Aero	7	24.3	15.9	20.1	+1.3	28.0	14	12.2	20	73	13	-2	27	15	..
Auckland, Ardmore	23	25.4	12.5	19.0	+1.4	30.0	1	7.8	20	84	12	+1	22	15	..
Pukekohe EWS	88	23.9	14.3	19.1	+1.4	28.6	5	9.5	18	71	13	-5	26	15	..
Firth Of Thames EWS	1	23.7	12.0	17.9	..	27.3	5	7.0	22	81	15	..	23	15	..
Whatawhata 2 EWS	118	25.3	14.0	19.7	+2.5	30.4	5	7.1	20	72	12	-41	14	15	..
Hamilton, Ruakura 2 E	45	24.5	13.0	18.8	+1.7	29.0	1	8.7	22	75	9	-5	24	15	179
Hamilton AWS	53	24.1	11.7	17.9	+1.0	28.3	1	6.6	21	73	10	-11	18	15	..
Lake Karapiro CWS	55	24.0	14.2	19.1	..	29.0	1	11.1	18	47	12	..	13	15	..
Port Taharoa AWS	27	23.2	15.4	19.3	+0.9	..	..	..	..	..	..	..	..	..	..
Waikeria 2	46	24.4	..	..	..	..	..	..	..	66	..	-12	14	7	..
Te Kuiti EWS	62	22.7	10.2	16.5	-0.3	27.1	2	1.9	20	53	9	-34	17	7	201
Pureora Forest CWS	549	19.5	9.1	14.3	..	24.3	5	-0.3	20	67	13	..	20	7	..
Taumarunui	171	23.4	11.0	17.2	+1.2	29.1	5	0.0	20	59	13	-30	26	7	..
Taumarunui AWS	195	23.4	9.9	16.7	..	28.8	5	-0.9	20	72	12	..	21	7	187
Turangi 2 EWS	350	21.1	9.5	15.3	+0.3	26.5	1	-2.0	20	79	9	-29	20	7	171
New Plymouth AWS	30	21.6	13.1	17.4	+0.7	24.3	15	5.7	20	119	13	+21	19	26	234
Lower Retaruke CWS	233	22.2	10.8	16.5	..	27.7	5	0.8	20	66	9	-27	24	7	..
Mt Ruapehu, Chateau E	1097	16.6	6.8	11.7	+1.0	21.4	1	0.6	20	153	14	-21	37	12	..

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Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
Pahiatua EWS	110	21.9	10.0	16.0	..	29.1	5	-0.6	20	72	10	..	27	7	..
Alfredton RAWs	240	23.0	11.6	17.3	..	28.0	2	-0.2	20	71	12	..	22	7	..
Masterton Aero AWS	138	23.2	10.1	16.7	..	29.8	5	3.6	21	..	..	..	..	..	..
Masterton, Te Ore Ore	110	24.6	11.1	17.9	..	30.9	2	4.2	21	51	9	-9	26	16	..
Kopua	311	23.0	10.9	17.0	+1.7	29.2	2	1.0	20	57	8	-17	23	15	..
Takapau Plains AWS	330	21.8	10.7	16.3	+1.2	28.2	2	1.7	21	57	14	..	22	15	..
Dannevirke EWS	207	22.2	11.5	16.9	..	28.2	5	1.7	20	53	11	..	15	7	190
Waione RAWs	48	24.6	11.7	18.2	+1.4	31.0	5	2.0	21	45	11	-12	14	7	..
Cape Turnagain AWS	292	18.0	13.8	15.9	..	25.2	2	7.9	20	38	14	..	12	15	..
Akitio EWS	245	20.8	12.8	16.8	..	..	..	..	..	35	7	..	17	15	..
Castlepoint Station	10	22.2	13.9	18.1	+1.2	29.5	2	9.0	20	53	7	-20	24	16	..
Castlepoint AWS	120	21.2	14.4	17.8	+1.0	29.1	2	9.3	20	35	7	-36	16	16	..
Baring Head	79	19.0	14.0	16.5	..	23.2	1	8.4	21	25	9	..	13	7	..
Te Wharau, Brackenfie	292	21.5	10.5	16.0	..	28.0	5	5.6	21	119	12	..	58	16	..
Martinborough EWS	20	22.4	10.7	16.6	+0.7	27.7	5	1.4	21	27	9	..	6	7	178
Ngawi AWS	6	21.7	15.1	18.4	+1.2	27.6	5	10.2	21	..	..	..	..	..	..
Hicks Bay AWS	46	23.2	14.8	19.0	+1.1	..	..	9.1	18	..	..	..	..	..	..
Gisborne AWS	5	23.3	12.3	17.8	+0.3	29.5	2	6.5	22	89	9	-4	47	15	242
Gisborne EWS	12	24.8	12.7	18.8	..	30.3	2	6.4	20	86	7	..	43	15	..
Tolaga Bay WXT AWS	12	21.2	12.7	17.0	..	..	..	..	..	..	..	..	..	..	..
Tutira CWS	235	22.0	12.5	17.3	..	28.7	2	4.7	21	111	7	..	51	16	..
Napier Aero AWS	3	23.1	13.4	18.3	+1.2	28.8	6	5.4	21	83	7	+33	30	16	..
Napier Nelson Pk	2	23.6	13.5	18.6	+0.9	28.7	7	..	..	79	8	+12	31	15	180
Whakatu EWS	5	22.7	11.5	17.1	+0.9	28.4	7	3.9	21	47	6	..	21	15	..
Ashcott Road CWS	212	22.5	10.9	16.7	..	29.1	2	2.1	21	52	11	..	27	15	..
Waipawa EWS	130	23.3	11.0	17.2	..	30.8	2	2.8	21	45	5	..	25	15	..
Wairoa, North Clyde E	15	23.8	12.3	18.1	+0.8	30.0	2	5.5	21	89	10	-25	43	16	..
Mahia AWS	136	20.9	14.8	17.9	+0.8	25.2	8	10.0	21	118	9	+34	54	16	..
Cape Kidnappers WXT A	118	19.9	16.0	18.0	..	24.7	7	10.4	20	..	..	..	..	..	..
Paraparaumu Aero	5	21.2	13.2	17.2	+1.2	24.9	11	3.0	21	65	15	-4	33	7	213
Paraparaumu Aero AWS	5	21.0	12.9	17.0	+1.0	24.8	11	2.8	21	62	13	+8	31	7	239
Ohakea AWS	50	22.7	13.1	17.9	..	26.9	5	4.4	20	..	..	..	..	..	..
Palmerston North AWS	39	23.3	12.5	17.9	+1.5	27.7	5	2.9	20	78	12	+23	26	7	..
Palmerston North EWS	21	23.0	12.9	18.0	+1.4	27.6	5	3.5	20	63	12	+0	20	7	196
Levin AWS	14	22.5	12.6	17.6	+1.4	25.9	3	3.6	20	67	14	+4	27	7	..
Mana Island AWS	100	18.3	13.9	16.1	..	21.4	15	7.7	21	..	..	..	..	..	..
Wellington, Kelburn	125	..	..	..	..	..	..	..	..	..	..	..	..	..	194
Wellington, Kelburn A	125	19.9	13.7	16.8	+1.0	24.5	3	8.5	21	..	..	..	..	..	..
Wellington Aero	4	20.2	14.5	17.4	+0.8	25.0	1	9.3	21	63	8	-4	22	7	..
Wallaceville EWS	56	21.6	10.2	15.9	+0.4	26.6	5	1.2	21	49	11	-34	15	7	183
Upper Hutt, Trentham	50	21.6	10.7	16.2	..	26.4	5	1.3	21	49	13	..	15	7	207
Stratford EWS	300	21.1	12.1	16.6	+1.9	25.7	5	4.4	20	144	13	+4	33	12	170
Hawera AWS	98	20.7	12.5	16.6	+1.1	25.4	5	3.6	20	67	15	-16	14	7	..
Ohakune EWS	607	20.1	8.5	14.3	+0.8	26.0	5	0.2	20	54	11	-14	25	7	176
Waiouru Treatment Pla	806	19.8	7.7	13.8	+1.5	24.9	2	-2.5	20	66	13	+1	25	12	..
Waiouru Airstrip AWS	818	18.1	7.3	12.7	..	23.4	2	-3.8	20	63	14	..	25	7	..
Taihape Rec	433	22.4	8.4	15.4	+0.9	29.0	5	..	..	68	16	+4	26	12	..
Flat Hills WXT AWS	263	21.5	11.9	16.7	..	26.6	2	2.5	20	35	11	-38	19	7	..
Wanganui, Spriggins Pa	15	22.8	13.9	18.4	+1.4	27.3	15	5.7	20	61	10	-2	25	7	..
Wanganui AWS	8	21.6	13.7	17.7	+1.0	26.6	15	5.6	20	56	12	+7	20	7	..
Wanganui 2 AWS	18	22.9	13.0	18.0	..	28.3	15	4.1	20	..	..	..	..	..	..
Takaka EWS	20	22.7	11.1	16.9	+1.4	30.4	1	8.2	8	150	12	+9	32	22	195
Farewell Spit AWS	3	21.3	15.0	18.2	+1.4	25.0	1	11.3	21	92	13	+15	20	7	..
Westport Aero AWS	2	20.8	13.2	17.0	+1.7	23.2	23	9.4	18	242	13	+106	111	5	..
Arapito EWS	18	22.0	11.9	17.0	..	25.3	1	8.4	18	130	10	..	40	7	..
Hokitika Aero	39	20.1	12.2	16.2	+1.7	22.7	26	5.9	19	322	17	+106	79	5	157
Hokitika AWS	38	19.9	12.2	16.1	+1.6	22.6	26	5.7	19	346	17	+162	87	5	196
Reefton EWS	198	22.4	11.2	16.8	+1.9	26.9	16	4.8	18	195	14	+78	74	5	169
Greymouth Aero	4	20.6	12.8	16.7	+1.8	23.5	11	7.8	19	247	17	+70	87	3	149
Greymouth Aero EWS	5	20.0	13.1	16.6	..	23.3	11	10.5	31	358	16	..	111	3	202
Pigeon Creek CWS	105	20.2	11.8	16.0	..	23.9	15	8.5	18	331	16	..	78	3	..
Mt Philistine EWS	1655	8.0	3.2	5.6	..	11.9	27	-2.8	20	400	20	..	68	5	..
Mahanga EWS	1995	8.0	2.6	5.3	..	12.7	1	-4.1	19

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Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
Ivory Glacier CWS	1390	10.2	5.9	8.1	..	13.5	4	1.5	29	456	20	..	128	5	..
Okarito	2	19.9	11.9	15.9	+1.3	22.3	2	6.3	15	145	14	-109	52	5	..
Franz Josef EWS	80	20.7	10.8	15.8	+2.3	23.4	1	5.6	19	210	17	..	64	2	177
Haast AWS	5	19.3	12.0	15.7	+1.9	21.9	16	8.1	15	239	16	..	49	5	..
Milford Sound	3	18.7	10.2	14.5	+1.2	22.0	5	5.0	20	286	16	-309	75	2	..
Milford Sound AWS	3	19.3	10.1	14.7	+1.2	22.8	5	5.2	19	273	15	..	73	2	..
Castle Mount EWS	2000	7.1	0.7	3.9	..	11.6	11	-5.6	18	241	19	..	59	2	..
Secretary Island AWS	19	17.9	11.6	14.8	+0.9	20.9	11	7.7	18	347	19	+5	50	24	..
Puysegur Point AWS	44	16.9	10.8	13.9	+0.8	21.4	5	7.8	16	186	25	-26	36	2	..
Motueka, Riwaka EWS	8	23.5	11.2	17.4	+1.7	28.3	2	7.8	18	92	12	-3	20	6	..
Pelorus Sd, Crail Bay	13	21.9	13.5	17.7	+0.9	26.3	1	9.2	19	95	14	-20	32	7	..
Nelson Aero	2	22.4	12.5	17.5	+1.3	26.5	2	7.7	18	80	11	+9	24	18	214
Appleby 2 EWS	18	22.1	10.1	16.1	+0.2	27.8	1	3.9	18	69	10	..	22	6	217
Nelson AWS	4	21.7	12.9	17.3	+0.8	26.2	1	8.4	19	74	10	..	20	18	..
Blenheim Research EWS	4	22.3	11.2	16.8	+0.7	29.1	5	4.7	18	37	6	-5	18	6	244
Wairau Valley, Mill R	172	22.7	10.8	16.8	..	29.2	1	2.6	18	121	11	..	45	6	..
Blenheim Aero AWS	35	23.3	10.0	16.7	+0.8	29.4	5	2.0	18	41	6	-5	20	6	..
Brothers Island AWS	68	18.1	14.3	16.2	+0.2	22.1	8	11.5	19	40	8	..	16	7	..
Cape Campbell AWS	2	17.9	14.3	16.1	+0.3	20.5	2	11.3	19	20	5	-18	7	7	..
Boyle River Lodge	600	20.3	8.6	14.5	+1.3	28.4	5	1.0	20	61	14	-85	21	5	..
Hanmer Forest EWS	363	22.5	5.4	14.0	+0.2	32.1	5	-1.0	20	37	9	-47	14	6	..
Kaikoura AWS	105	19.4	13.0	16.2	+0.9	27.3	2	9.3	21	14	6	-45	5	6	..
Arthurs Pass	738	15.8	7.7	11.8	+0.8	20.5	12	1.7	20	237	14	-104	78	5	..
Arthurs Pass EWS	738	15.8	7.4	11.6	+0.5	20.3	12	1.6	20	242	14	-67	64	5	..
Culverden AWS	181	21.2	9.4	15.3	..	30.2	5	4.1	21	24	16	..	7	7	..
Waipara North Branch	560	19.0	8.9	14.0	..	26.0	5	0.8	18	58	7	..	21	6	..
Cheviot EWS	75	22.1	9.4	15.8	..	30.7	1	3.0	21	12	9	..	4	7	215
Upper Rakaia EWS	1752	9.4	2.3	5.9	..	13.5	5	-4.5	20	172	17	..	45	6	..
Mt Potts EWS	2128	8.1	1.7	4.9	..	13.1	10	-6.1	18	118	15	..	37	6	..
Mt Cook EWS	730	19.2	6.4	12.8	+0.5	25.0	5	0.4	20	108	10	-272	46	6	145
Mueller Hut EWS	1818	8.5	2.5	5.5	..	14.0	5	-5.1	20	225	19	..	69	6	..
Snowdon RAWS	560	18.5	7.4	13.0	-0.6	25.7	5	-0.8	18	96	14	..	13	7	..
Methven, Three Spring	305	19.1	9.2	14.2	..	27.8	5	2.5	18	1	6	..	0	3	..
Methven CWS	313	19.5	9.5	14.5	..	28.2	5	2.7	18	87	15	..	17	21	..
Chertsey CWS	108	19.6	10.6	15.1	..	29.1	5	5.0	18	71	13	..	31	7	..
Winchmore EWS	160	20.0	8.5	14.3	-0.1	30.0	5	1.2	18	48	14	-13	11	21	..
Peel Forest	286	19.3	8.3	13.8	+0.4	27.0	1	1.0	18	124	18	+23	27	21	..
Lismore, Racemans Hou	168	19.4	9.4	14.4	..	26.7	2	2.5	18	66	16	..	19	21	..
Ashburton Council	101	20.7	10.4	15.6	+0.7	29.0	2	3.5	18	55	14	-2	15	21	..
Ashburton Aero AWS	89	20.3	9.9	15.1	..	..	..	3.4	18	..	..	..	..	..	..
Waipara West EWS	130	22.1	10.8	16.5	..	31.3	5	6.5	20	1	1	..	1	5	238
Rangiora EWS	23	22.0	11.5	16.8	+2.2	30.4	2	4.4	21	18	8	..	8	7	204
Darfield 2 RAWS	212	21.0	10.7	15.9	..	..	..	..	..	..	..	..	..	..	..
Darfield	195	20.9	9.9	15.4	+0.1	31.0	5	4.4	18	57	15	-7	19	16	..
Christchurch Aero	37	20.5	10.5	15.5	+0.6	29.9	2	5.8	20	..	..	..	..	..	..
Christchurch, Kyle St	6	21.7	12.0	16.9	+1.7	31.1	2	6.0	18	35	11	..	15	7	..
Christchurch, New Bri	12	18.0	13.2	15.6	..	28.1	2	8.2	18	..	..	..	..	..	..
Lincoln, Broadfield E	18	20.3	11.2	15.8	+0.9	29.2	2	4.9	20	40	14	-7	15	7	..
Sugar Loaf AWS	496	17.5	10.3	13.9	..	..	..	4.7	19	..	..	..	..	..	..
Lyttelton Harbour	5	18.7	13.3	16.0	+0.0	27.8	2	8.5	20	34	10	..	19	7	..
Leeston RAWS	15	21.8	11.4	16.6	..	30.2	13	5.1	20	34	16	..	11	7	..
Dorie CWS @ Leferinks	55	20.1	10.7	15.4	..	28.4	5	5.8	20	49	14	..	21	7	..
Akaroa EWS	45	21.2	12.0	16.6	+1.0	30.9	2	7.1	20	60	10	-8	23	16	188
Le Bons Bay AWS	236	17.0	11.3	14.2	+0.0	..	..	6.9	18	..	..	..	..	..	..
Lake Tekapo, Air Safa	762	19.1	5.9	12.5	+0.0	25.8	4	-0.6	20	38	8	-11	13	6	..
Lake Tekapo EWS	762	19.5	6.3	12.9	+0.3	26.3	5	-1.1	20	37	8	..	14	6	222
Fairlie AWS	403	18.6	8.6	13.6	..	27.2	1	3.9	19	..	..	..	..	..	..
Pukaki Aerodrome AWS	473	21.6	6.2	13.9	..	28.9	5	-2.4	19	64	9	..	24	21	..
Hakataramea Valley Cw	355	20.9	8.4	14.7	..	28.7	5	-0.4	19	5	10	..	1	21	..
Orari Estate	81	20.3	9.0	14.7	+0.6	29.2	2	2.4	18	58	17	+2	19	21	..
Orari Estate CWS	81	20.1	9.8	15.0	..	28.7	2	2.3	18	56	16	..	20	21	..
Timaru Aero AWS	26	20.0	8.6	14.3	+0.5	..	..	0.4	19	..	..	..	..	..	..
Timaru EWS	17	18.4	9.8	14.1	-0.2	26.0	2	3.0	19	24	11	-18	9	21	..

Station	Height of Station Above M.S.L.	Air Temperature								Rainfall					Bright Sun—shine
		Means of		Mean of A and B	Difference From Normal	Absolute Max and Min				Total Fall	No. of Rain Days	Difference From Normal	Max		
		A Max	B Min			Max	Date	Min	Date				Fall	Date	
Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
Waimate CWS	39	19.1	9.5	14.3	..	29.2	2	1.8	20	29	9	..	8	21	..
Oamaru Airport AWS	30	18.1	9.5	13.8	+0.2	25.5	13	3.8	17	43	9	+4	22	29	..
Albert Burn	1280	13.5	5.4	9.5	..	17.6	11	-1.6	18	161	16	..	43	6	..
Mt Larkins EWS	1900	6.7	0.5	3.6	..	..	..	-6.9	17	..	..	..	..	..	..
Tara Hills AWS	488	21.0	7.4	14.2	+0.9	27.5	4	-1.3	19	48	8	+5	14	6	..
Wanaka Aero AWS	352	20.8	9.6	15.2	+1.0	26.3	1	2.6	18	..	..	..	..	..	..
Naseby Forest 2	607	18.5	5.4	12.0	+0.0	26.4	5	-1.4	19	72	..	+24	19	21	..
Windsor EWS	81	19.9	8.7	14.3	+0.8	27.3	2	2.3	20	44	8	-4	13	2	..
Ranfurly EWS	450	19.1	6.4	12.8	+0.3	26.9	5	-2.0	19	52	9	+15	12	10	..
Oamaru AWS	40	18.0	10.1	14.1	+0.2	28.2	2	4.4	20	60	18	..	16	13	..
Palmerston	21	18.8	8.0	13.4	+0.2	27.9	2	0.9	20	39	12	-12	8	10	120
Middlemarch EWS	213	20.3	7.9	14.1	+0.8	29.5	1	-0.3	20	37	11	..	18	7	135
Swampy Summit AWS	722	13.8	6.4	10.1	..	22.2	2	0.4	17	..	..	..	..	..	..
Dunedin Aero AWS	1	19.7	7.9	13.8	+0.6	28.4	2	-0.2	17	42	15	-14	9	10	..
Dunedin, Musselburgh	4	17.9	10.9	14.4	+0.7	28.6	2	5.8	17	47	12	-17	14	7	175
Murchison Mtns EWS	1140	11.4	4.6	8.0	..	16.7	11	-2.0	20	123	17	..	22	21	..
Takahe Valley CWS	895	12.9	3.9	8.4	..	17.2	4	-1.4	17	111	19	..	22	21	..
Manapouri, West Arm J	178	17.2	8.7	13.0	+0.8	21.2	4	2.0	17	166	16	..	34	2	..
Manapouri Aero AWS	209	18.8	7.0	12.9	+0.7	25.6	1	-1.4	19	68	18	-13	16	28	..
Birchwood WXT AWS	147	17.7	7.7	12.7	..	25.8	1	2.0	20	77	13	..	18	2	..
Queenstown	329	20.7	9.4	15.1	+0.7	26.1	1	2.9	19	28	6	-45	13	2	152
Queenstown Aero AWS	354	19.1	8.0	13.6	+0.6	25.2	1	-0.6	19	26	9	-27	12	2	204
Five Rivers CWS	260	17.9	7.1	12.5	..	26.0	1	-0.8	19	74	16	..	15	29	..
Lumsden AWS	187	18.5	6.6	12.6	+0.1	26.5	1	-1.7	19	..	..	..	..	..	..
Waipounamu CWS	152	18.1	7.1	12.6	..	25.7	1	-0.3	19	78	15	..	19	2	..
Riversdale Aquifer @	125	18.5	7.4	13.0	..	..	..	..	..	..	..	..	..	..	..
Cromwell EWS	213	22.2	8.6	15.4	+0.8	27.8	4	0.1	19	16	5	..	7	2	201
Lauder EWS	375	21.7	8.3	15.0	+1.8	27.5	1	0.8	19	24	11	-13	10	2	..
Ophir 2	305	21.4	6.4	13.9	..	27.6	1	-3.0	19	27	8	..	8	2	..
Alexandra	150	22.8	7.6	15.2	+0.3	32.4	5	-2.1	19	47	9	..	29	28	151
Alexandra CWS	140	21.9	8.4	15.2	..	29.1	1	-0.6	19	46	11	..	31	28	..
Clyde 2 EWS	170	23.0	8.3	15.7	..	30.3	1	-1.5	19	16	5	..	7	2	..
Roxburgh WXT AWS	160	19.7	9.4	14.6	..	27.3	1	2.5	19	56	14	..	13	7	..
Ettrick No.2	91	19.8	7.6	13.7	+0.2	28.8	1	-0.1	20	70	10	+26	21	7	..
Winton 2	44	19.1	8.0	13.6	+0.8	28.0	1	1.2	15	95	12	+10	36	28	118
Gore AWS	123	18.0	8.1	13.1	+0.6	26.9	1	2.2	17	..	..	..	..	..	..
Invercargill Aero	1	17.8	8.0	12.9	+0.4	25.9	1	0.4	15	84	19	-13	16	2	142
Invercargill Aero AWS	1	17.9	7.7	12.8	+0.3	26.9	12	0.2	15	85	16	..	15	2	..
Invercargill Aero 2 E	..	..	..	..	..	..	..	..	..	81	18	..	16	2	139
Tiwai Point EWS	5	17.3	9.1	13.2	+0.1	..	..	..	..	64	17	-37	13	28	..
Stewart Is	3	16.2	8.2	12.2	+0.1	..	..	4.0	20	95	..	-45	20	2	..
Balclutha, Telford Ew	11	17.7	7.1	12.4	..	25.2	2	0.4	20	43	13	..	14	7	158
Nugget Point AWS	129	16.0	10.0	13.0	+0.4	24.1	2	7.0	17	53	18	-20	11	28	..
Tautuku	25	17.5	8.7	13.1	+0.6	26.0	4	4.0	17	68	15	-47	11	7	..
South West Cape AWS	101	15.1	10.0	12.6	+0.5	22.1	5	7.3	23	85	21	-30	13	6	..
Kiribati,Cassidy Chri	3	..	25.1	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Taro Is	3	31.1	..	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Munda	6	..	24.4	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Auki	11	..	24.2	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Honiara	56	..	24.2	..	..	..	..	23.5	25	212	19	..	52	9	..
Solomon, Henderson	9	30.8	23.4	27.1	..	..	..	22.0	26	190	17	..	41	9	..
Solomon, Santa Cruz	24	..	24.3	..	..	..	..	..	..	..	..	..	..	..	..
Vanuatu,Sola	13	31.5	24.9	28.2	..	..	..	..	..	..	..	..	..	..	..
Vanuatu,Pekoa	56	..	23.5	..	..	..	..	..	..	..	..	..	..	..	..
Vanuatu,Lamap	22	..	24.7	..	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Bauerfield	20	31.1	22.6	26.9	..	..	..	..	..	..	..	..	..	..	..
New Cal, Koumac	18	29.4	24.9	27.2	..	..	..	22.2	30	34	11	..	15	9	..
New Cal, Oulop	7	30.0	24.6	27.3	..	31.7	3	18.4	17	..	..	..	..	..	..
New Cal, Ouanaham	29	29.3	23.1	26.2	..	31.5	3	16.2	24	..	..	..	..	..	..
New Cal, Poinoimie	13	29.5	24.8	27.2	..	..	..	..	..	..	..	..	..	..	..
New Cal, La Roche	42	29.7	21.7	25.7	..	..	..	16.5	18	..	..	..	..	..	..
New Cal, La Tontouta	14	30.1	21.0	25.6	..	34.0	3	16.1	20	..	..	..	..	..	..
New Cal, Nouma	72	28.0	24.8	26.4	..	..	..	22.0	21	67	14	..	18	14	..

Station	Height of Station Above M.S.L.	Air Temperature								Rainfall					Bright Sun—shine
		Means of		Mean of A and B	Difference From Normal	Absolute Max and Min				Total Fall	No. of Rain Days	Difference From Normal	Max		
		A Max	B Min			Max	Date	Min	Date				Fall	Date	
Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
New Cal, Moue	97	28.7	22.5	25.6	..	31.9	3	18.6	19	..	..	..	..	..
Kiribati, Tarawa	2	..	25.4	..	..	..	..	..	..	..	..	..	..	..
Tuvalu, Nanumea Is	2	31.8	24.7	28.3	..	..	..	..	..	..	..	..	..	..
Tuvalu, Nui Is	2	31.7	24.5	28.1	..	..	..	..	..	..	..	..	..	..
Tuvalu, Funafuti Aero	1	31.5	25.4	28.5	..	..	..	..	..	..	..	..	..	..
Tuvalu, Niulakita Is	3	31.4	26.2	28.8	..	..	..	..	..	..	..	..	..	..
Fiji, Nadi Aero	15	31.8	23.2	27.5	..	33.5	10	19.5	25	..	..	..	..	..
Fiji, Nadi EWS	15	31.8	23.5	27.7	..	34.4	3	19.6	25	149	21	..	27	16	
Fiji, Nausori Aero	6	31.3	23.8	27.6	..	..	..	..	..	..	..	..	..	..
Wallis Island, Hihifo	27	31.2	25.5	28.4	..	32.4	13	23.2	28	..	..	..	..	..
Maopoopo, Futuna Isla	36	31.4	25.4	28.4	..	..	..	..	..	..	..	..	..	..
Samoa, Faleolo	4	31.4	24.9	28.2	..	..	..	..	..	..	..	..	..	..
Samoa, Apia	1	31.9	25.0	28.5	..	..	..	..	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	31.3	25.8	28.6	..	33.0	12	..	..	..	..	..	..	..
Niue, Hanan Airport O	59	..	23.5	..	..	..	..	..	..	..	..	..	..	..
CI Rarotonga Aero	7	29.8	24.1	27.0	..	..	..	..	..	..	..	..	..	..
Rarotonga EWS	7	29.7	24.1	26.9	..	32.9	26	21.7	16	372	20	..	44	3	
Hiva Hoa, Atuona	51	31.6	24.0	27.8	..	33.8	16	22.2	26	56	17	..	16	30	
Tahiti - Faaa	1	31.2	24.7	28.0	..	32.3	8	23.1	17	199	12	..	80	20	
Tuamotu, Takaroa	2	29.0	27.0	28.0	..	30.5	22	..	..	..	..	..	..	..
Tuamotu, Hao	3	29.7	26.2	28.0	..	31.2	6	24.5	18	..	..	..	..	..
Tuamotu, Hereheretue	3	30.1	25.5	27.8	..	32.9	25	22.5	15	..	..	..	..	..
Gambier, Rikitea	91	28.3	23.9	26.1	..	29.6	4	22.4	23	162	20	..	125	26	
Tubuai	2	28.2	22.9	25.6	..	30.3	1	19.1	17	..	..	..	..	..
Rapa	1	25.8	21.4	23.6	..	28.5	20	17.5	18	276	25	..	49	4	
Pitcairn Is	264	25.5	20.9	23.2	..	26.9	9	19.0	23	106	..	..	16	25
Raoul Island AWS	49	25.7	20.0	22.9	..	28.5	10	15.1	30	88	18	..	27	3	
Enderby Is AWS	40	11.8	8.3	10.1	..	14.2	11	4.9	16	91	20	..	24	5	
Campbell Island AWS	19	11.2	6.9	9.1	+0.5	15.0	5	-1.6	8	..	..	..	..	..
Chatham Island EWS	12	18.9	11.8	15.4	..	23.3	3	6.1	1	133	11	..	51	17	
Chatham Island Aero A	12	19.2	12.0	15.6	..	23.8	3	6.1	1	138	18	..	49	17	
Georg Von Neumayer	40	-10.7	-17.9	-14.3	..	-2.5	17	-32.7	26	..	..	..	..	..
Ant South Pole	2827	-49.8	-55.9	-52.9	..	-38.4	4	-65.4	31	..	..	..	..	..
Halley Bay	30	-14.4	-21.7	-18.1	..	-2.5	1	-32.6	15	..	..	..	..	..
Gen Belgrano 2	256	-10.5	-17.7	-14.1	..	-3.1	18	-26.4	13	..	..	..	..	..
Bellingshausen	16	1.8	-0.4	0.7	..	4.4	12	..	..	..	..	..	..	..
Base Jubany	4	3.3	-0.5	1.4	..	6.5	1	-3.3	12	..	..	..	..	..
Dinamet	10	2.4	-0.4	1.0	..	5.2	12	-3.8	22	..	..	..	..	..
V C Marambio	198	-1.0	-9.1	-5.1	..	17.4	23	-15.3	6	..	..	..	..	..
Eduardo Frei	10	1.8	-1.0	0.4	..	..	..	..	..	..	..	..	..	..
Arturo Prat		3.0	-0.8	1.1	..	11.3	23	-3.1	1	79	23	..	36	12	
Great Wall	10	2.7	-0.4	1.2	..	..	..	..	..	..	..	..	..	..
Bernado Ohiggins	10	0.6	-2.4	-0.9	..	..	..	..	..	..	..	..	..	..
Palmer Station	8	2.2	-1.0	0.6	..	8.9	24	-4.1	22	..	..	..	..	..
Rothera Point	16	0.7	-2.5	-0.9	..	7.6	23	-6.7	17	..	..	..	..	..
Argentine Is, Faraday	11	1.3	-1.6	-0.2	..	6.6	24	-4.9	22	..	..	..	..	..
Gen San Martin	4	1.7	-3.8	-1.1	..	10.5	24	-10.5	17	..	..	..	..	..
King Sejong	11	3.5	-0.5	1.5	..	..	..	..	..	..	..	..	..	..
Novolax Arevskaja	99	-6.3	-10.5	-8.4	..	..	..	..	..	..	..	..	..	..
Mawson	16	-7.4	-13.6	-10.5	..	..	..	..	..	..	..	..	..	..
Davis	13	-5.3	-11.3	-8.3	..	-0.6	10	-17.6	29	..	..	..	..	..
Progress	64	-7.0	-9.7	-8.4	..	-0.7	10	..	..	..	..	..	..	..
Mirnyj	30	-7.7	-13.5	-10.6	..	-3.1	3	..	..	..	..	..	..	..
Vostok	3420	-52.9	-61.3	-57.1	..	-42.0	12	-69.8	30	..	..	..	..	..
Casey	41	-3.5	-9.5	-6.5	..	..	..	..	..	..	..	..	..	..
Wilkins Runway East	755	-9.0	..	..	..	..	..	..	..	..	..	..	..	..
Durmont Durville	43	-5.6	-10.2	-7.9	..	0.8	10	-20.1	27	..	..	..	..	..
Mcmurdo	24	-14.3	-20.4	-17.4	..	-4.1	5	-28.5	16	..	..	..	..	..
Ant Scott Base	22	-15.7	-24.7	-20.2	..	-4.7	5	-34.5	16	..	..	..	..	..
Ant Arrival Heights E	218	-15.7	-21.6	-18.7	..	-4.5	5	-31.3	18	..	..	..	..	..
Ant Scott Base EWS	22	-16.4	-24.6	-20.5	..	-4.6	5	-34.0	16	..	..	..	..	..
Darwin Airport	31	32.7	20.0	26.4	..	34.7	12	15.1	30	228	18	..	101	26	
Hobart Airport	4	27.0	10.6	18.8	..	34.2	13	4.9	2	25	15	..	7	25	

Station	Height of Station Above M.S.L.	Air Temperature								Rainfall				Bright Sun—shine	
		Means of		Mean of A and B	Differ—ence From Normal	Absolute Max and Min				Total Fall	No. of Rain Days	Differ—ence From Normal	Max		
		A Max	B Min			Max	Date	Min	Date				Fall		Date
Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	Hrs		
Late returns and corrections for February 2015															
Auckland, North Shore	64	23.4	15.4	19.4	..	27.8	2	12.1	18	29	11	..	22	4	189
Waiheke Island, Awaro	34	25.3	13.7	19.5	..	28.1	4	10.0	8	39	8	-36	21	3	..
Lower Retaruke CWS	233	23.5	10.7	17.1	..	27.4	20	3.6	7	58	9	-41	22	2	..
Mana Island	2	21.8	13.7	17.8	-0.1	23.5	11	7.9	17	24	12	-42	7	1	..
Upper Hutt, Trentham	50	22.0	11.1	16.6	..	26.5	18	3.8	17	15	8	..	6	9	232
Waipara West EWS	130	23.9	10.7	17.3	..	32.2	1	5.9	27	29	9	..	9	5	278
Ettrick No.2	91	21.7	8.8	15.3	-0.2	..	..	1.0	26	102	11	+44	38	1	..
Winton 2	44	20.5	9.4	15.0	+0.7	27.2	18	2.0	26	97	13	+18	24	8	171
Pitcairn Is	264	25.7	21.3	23.5	..	..	..	..	..	49	..	..	11	23	254
Enderby Is AWS	40	12.3	8.0	10.2	..	14.3	1	3.2	5	62	18	..	18	24	..
Late returns and corrections for January 2015															
Lower Retaruke CWS	233	26.2	11.7	19.0	..	30.8	25	..	..	25	5	-76	17	28	..
Upper Hutt, Trentham	50	24.4	11.9	18.2	..	..	..	..	..	..	..	..	..	..	..
Late returns and corrections for May 2014															
Ngawi AWS	6	17.2	11.3	14.3	+1.2	..	..	..	..	48	9	..	18	14	..

The 'Normal' refers to the present site of the instruments. Standard period for normals is 1981-2010.

No normals are available for stations with only short records.

A rain day is a day with rainfall equal to or greater than 0.1 mm.

Where the extremes of temperature and rainfall occurred more than once during the month, the date of the first is given.

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