



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	15.0	11.3	13.2	+0.6	18.5	4	7.8	2	..	..	..	..	..	
Kaitaia Aero EWS	80	16.4	9.9	13.2	+1.2	19.0	4	0.6	2	159	18	+24	33	7	
Kaitaia Observatory	85	16.4	9.3	12.9	..	19.0	4	1.0	2	128	21	-41	28	22	
Kaitaia EWS	85	15.9	9.1	12.5	+0.5	19.0	4	0.6	2	128	23	-28	28	22	
Kerikeri EWS	79	16.9	8.3	12.6	+1.2	19.4	4	-0.3	2	178	20	-2	51	7	
Kerikeri Aerodrome Aw	150	15.9	8.0	12.0	+0.9	18.2	4	1.3	3	195	29	-10	54	7	
Kaikohe AWS	204	15.8	10.0	12.9	+1.9	19.1	4	3.5	2	170	26	-18	38	7	
Trounson CWS	244	14.3	8.0	11.2	..	18.1	23	-2.4	3	155	24	-105	20	17	
Dargaville 2 EWS	66	15.1	8.9	12.0	+0.9	19.4	23	-2.0	3	97	21	-45	18	13	
Purerua AWS	82	15.9	9.3	12.6	..	18.3	27	3.0	3	171	21	..	42	28	
Russell CWS	15	17.6	8.8	13.2	..	20.4	4	1.8	2	185	28	..	45	7	
Whangarei Aero AWS	37	16.2	9.3	12.8	+1.2	19.2	23	1.3	3	127	23	-42	29	7	
Whangarei EWS	12	16.4	8.0	12.2	..	19.4	23	-1.1	3	142	21	..	33	7	
Mokohinau AWS	60	15.7	12.1	13.9	+0.8	17.8	23	9.5	3	89	17	-44	26	7	
Leigh 2 EWS	27	16.2	10.4	13.3	+0.8	18.6	23	6.1	3	133	26	+3	38	7	
Warkworth EWS	72	14.7	7.2	11.0	+0.6	17.6	23	-1.8	3	206	22	+26	56	7	
Whangaparaoa AWS	89	15.0	10.0	12.5	+0.9	17.8	27	6.6	2	129	18	+28	38	7	
Auckland, Whenuapai A	26	15.2	7.5	11.4	+1.2	18.5	23	-1.7	2	..	..	..	..	..	
North Shore, Auckland	20	15.5	9.2	12.4	+0.9	18.8	23	1.6	3	..	..	..	..	..	
Auckland, North Shore	64	15.4	8.1	11.8	..	18.5	23	-0.8	3	149	19	..	26	7	
Auckland, Henderson N	7	16.0	7.1	11.6	+1.3	18.6	23	-2.1	3	210	20	+20	36	7	
Lincoln Rd, Auckland	25	15.3	8.4	11.9	+0.7	18.7	23	0.0	2	..	..	..	..	..	
Auckland, Motat EWS	16	15.6	7.8	11.7	..	18.6	23	-0.7	3	160	19	..	29	7	
Waiheke Island, Awaro	34	15.8	7.9	11.9	..	18.5	8	-0.5	2	138	15	-16	21	13	
Whitianga Aero AWS	5	15.5	7.4	11.5	+1.2	19.6	23	-1.5	2	243	25	+1	41	7	
Whitianga EWS	1	15.8	7.0	11.4	..	19.3	23	-1.9	3	222	19	..	40	7	
Thames 2	3	15.8	7.5	11.7	+1.3	18.6	23	0.6	2	131	19	-17	32	28	
Paeroa AWS	18	15.0	5.9	10.5	+0.8	18.2	23	-2.5	3	152	21	-9	33	7	
Holland Road, Hamilto	45	14.2	4.3	9.3	..	17.5	23	-3.7	2	..	..	..	..	..	
Toenepi EWS	48	14.5	4.6	9.6	+0.3	17.9	8	-2.6	3	..	..	..	..	..	
Matamata, Hinuera EWS	106	13.5	2.8	8.2	-0.1	16.5	23	-3.9	3	143	19	..	26	7	
Tauranga CWS	3	14.8	7.1	11.0	..	17.7	8	2.4	2	142	18	..	52	7	
Tauranga Aero	..	..	..	..	..	..	..	..	..	..	..	..	..	132	
Tauranga Aero AWS	4	15.2	6.7	11.0	+0.7	18.2	8	1.0	3	154	16	+25	44	7	
Te Puke EWS	91	14.8	5.4	10.1	+0.6	17.0	23	-2.1	2	199	16	+36	65	13	
Whakatane Aero AWS	7	14.9	4.1	9.5	+0.6	17.9	8	-2.1	3	68	17	-64	18	13	
Whakatane Sunshine	7	..	..	..	..	..	..	..	..	..	..	..	..	174	
White Island AWS	310	13.2	8.8	11.0	..	..	..	..	..	..	..	..	..	..	
Kawerau AWS	42	..	..	..	..	..	..	..	..	..	..	..	..	156	
Rotorua EWS	288	12.7	3.7	8.2	..	16.4	23	-2.0	19	130	17	..	20	13	
Rotorua Aero AWS	283	12.2	3.8	8.0	+0.2	15.2	23	-3.9	2	111	19	-24	21	13	
Galatea AWS	174	13.4	2.5	8.0	..	..	..	..	..	67	19	..	11	13	
Taupo CWS	360	13.3	3.9	8.6	..	16.9	23	-1.2	2	151	22	..	24	28	
Tarapounamu EWS	701	8.5	2.6	5.6	..	12.4	23	-2.2	2	137	23	..	22	28	
Taupo AWS	400	11.5	3.3	7.4	+0.9	16.1	23	-3.3	2	91	18	-5	20	7	
Motu EWS	488	10.8	0.1	5.5	-0.6	16.5	5	-8.4	3	247	20	+31	56	23	
Otamatuna, Te Mapou H	624	8.8	2.6	5.7	..	12.8	23	..	..	369	22	..	105	2	
Auckland, Mangere EWS	5	15.7	8.6	12.2	+1.3	18.8	23	0.8	2	153	20	+16	22	7	
Pakuranga, Auckland R	15	18.7	8.9	13.8	+3.6	..	..	..	..	..	..	..	..	..	
Penrose Ews, Auckland	30	15.6	7.0	11.3	+0.2	..	..	..	..	..	..	..	..	..	
Auckland Aero	7	15.1	8.3	11.7	+0.8	18.5	23	1.6	2	130	21	-3	18	25	
Auckland Aero Backup	7	15.1	8.2	11.7	..	18.5	23	1.4	3	146	24	..	20	25	
Auckland, Ardmore	23	16.6	4.7	10.7	+0.7	18.2	4	-2.5	4	144	18	+4	20	13	
Pukekohe EWS	88	14.6	7.2	10.9	+0.7	17.2	23	-0.4	2	184	19	+34	35	13	
Firth Of Thames EWS	1	14.6	5.2	9.9	..	17.1	27	-4.1	3	160	20	..	25	23	
Whatawhata 2 EWS	118	14.8	6.8	10.8	+1.5	17.7	23	-1.1	3	200	22	+24	23	19	
Hamilton, Ruakura 2 E	45	14.4	4.8	9.6	+0.7	17.4	27	-3.2	2	133	17	+15	16	25	
Hamilton AWS	53	14.0	3.9	9.0	+0.3	16.9	23	-4.2	2	152	21	+23	19	13	
Lake Karapiro CWS	55	14.0	5.9	10.0	..	17.7	23	0.5	2	118	18	..	14	28	
Port Taharoa AWS	27	14.6	8.4	11.5	+0.5	..	..	2.7	2	..	..	..	..	..	
Waikeria EWS	37	13.9	3.0	8.5	..	17.3	23	-3.9	2	133	19	..	21	23	
Te Kuiti EWS	62	13.8	3.3	8.6	-0.1	17.1	23	-2.9	2	193	19	+29	38	13	
Pureora Forest CWS	549	9.7	2.3	6.0	..	13.5	23	-4.7	4	225	19	..	31	23	

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		A Max	B Min			Max	Date	Min	Date				Fall	Date	
Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
Taumarunui	171	12.8	2.4	7.6	+0.2	16.5	23	-2.0	11	195	..	+47	30	23	..
Taumarunui EWS	170	12.9	2.7	7.8	..	16.6	23	-1.7	11	202	22	..	35	23	..
Taumarunui AWS	195	12.8	1.5	7.2	..	..	..	-3.1	11	..	..	..	..	..	..
Turangi 2 EWS	350	11.4	1.0	6.2	-0.4	14.5	23	-6.2	2	211	18	+60	30	13	134
New Plymouth AWS	30	14.2	6.1	10.2	+0.5	15.6	23	-0.8	2	129	20	-7	27	23	168
Lower Retaruke CWS	233	12.3	2.6	7.5	..	16.3	23	-2.9	12	193	22	+43	29	23	..
Mt Ruapehu, Chateau E	1097	6.7	-0.5	3.1	+0.0	10.8	4	-6.1	2	378	22	+115	50	23	..
Pahiatua EWS	110	12.5	4.1	8.3	..	18.1	23	-1.9	2	129	26	..	20	19	..
Alfredton RAWs	240	12.5	4.0	8.3	..	16.7	23	-2.9	2	129	22	..	21	23	..
Masterton Aero AWS	138	13.6	2.8	8.2	..	18.2	23	-4.5	2	..	..	..	..	..	..
Masterton EWS	90	13.0	1.9	7.5	..	17.4	23	-4.7	2	38	20	..	6	7	156
Masterton, Te Ore Ore	110	14.1	3.5	8.8	..	18.5	23	-2.8	2	44	18	-84	7	23	..
Kopua	311	12.8	3.9	8.4	+0.9	20.9	23	-2.9	22	102	21	-14	25	7	..
Takapau Plains AWS	330	11.3	3.5	7.4	+0.3	18.2	23	-2.7	13	122	24	..	25	7	..
Dannevirke EWS	207	12.6	5.1	8.9	..	19.8	23	-1.8	22	92	21	..	16	23	128
Waione RAWs	48	14.0	5.3	9.7	+1.1	20.4	23	-1.3	2	84	21	-54	12	8	..
Cape Turnagain AWS	292	11.0	7.2	9.1	..	18.0	23	4.1	2	37	20	..	6	5	..
Akitio EWS	245	11.7	6.4	9.1	..	18.2	23	1.6	2	54	19	..	9	24	153
Castlepoint AWS	120	12.9	7.9	10.4	+0.5	18.4	23	4.0	2	19	13	-102	4	8	..
Baring Head	79	12.8	7.7	10.3	..	15.8	23	3.2	30	27	9	..	13	13	..
Te Wharau, Brackenfie	292	12.2	4.3	8.3	..	17.0	23	-2.6	2	56	13	..	16	17	..
Martinborough EWS	20	13.7	4.3	9.0	+1.2	18.8	23	-1.8	2	..	..	..	..	..	..
Ngawi AWS	6	13.6	8.8	11.2	+1.0	17.6	23	4.9	12	21	11	..	4	17	..
Hicks Bay AWS	46	15.1	8.7	11.9	+0.7	17.9	5	2.0	3	147	19	-16	51	8	..
Gisborne AWS	5	15.1	5.6	10.4	+0.7	20.3	23	0.0	4	63	13	-68	17	8	159
Gisborne EWS	12	15.5	5.7	10.6	..	20.4	23	0.1	3	67	13	..	25	8	..
Tolaga Bay WXT AWS	12	15.0	6.8	10.9	..	20.7	23	-0.7	4	45	18	..	14	7	..
Tutira CWS	235	13.1	4.2	8.7	..	18.7	23	-2.5	2	131	16	..	65	8	..
Napier Aero AWS	3	15.5	4.8	10.2	+1.1	21.9	23	-2.7	2	60	14	-52	22	7	..
Napier EWS	7	15.7	5.0	10.4	..	21.8	23	-2.2	2	59	10	..	29	7	189
Fernhill, Substation	30	15.3	4.0	9.7	..	21.0	23	-1.8	2	67	13	..	32	7	..
Maraekakaho CWS	150	14.9	3.6	9.3	..	21.3	23	-2.2	2	73	15	..	31	7	..
Hastings AWS	16	15.3	3.6	9.5	..	21.4	23	-2.8	2	62	17	..	26	8	..
Whakatu EWS	5	15.7	3.3	9.5	+1.3	21.3	23	-3.3	2	51	10	..	21	7	..
Ashcott Road CWS	212	13.0	3.2	8.1	..	21.2	23	-3.0	22	89	17	..	25	7	..
Wairoa, North Clyde E	15	15.7	4.7	10.2	+0.9	21.4	23	0.5	4	42	12	-92	15	8	..
Wairoa Aero AWS	13	14.8	3.8	9.3	..	20.9	23	-0.9	4	49	14	..	17	8	..
Mahia Radar WXT AWS	419	11.1	7.1	9.1	..	17.8	23	4.0	2	..	..	..	..	..	..
Mahia AWS	136	13.6	8.1	10.9	+0.9	19.3	23	4.0	2	4	4	-135	2	1	..
Cape Kidnappers WXT A	118	13.7	8.7	11.2	..	17.5	27	4.6	2	..	..	..	..	..	..
Paraparaumu Aero	5	13.9	6.3	10.1	+1.4	16.5	23	-1.7	11	108	14	+13	32	13	149
Paraparaumu Aero AWS	5	13.8	5.6	9.7	+1.1	16.2	23	-2.6	10	103	16	+12	29	13	160
Paraparaumu EWS	5	14.0	5.5	9.8	..	16.6	23	-2.5	10	100	13	+3	29	13	143
Ohakea AWS	50	13.4	6.1	9.8	..	19.0	23	1.4	11	..	..	..	..	..	..
Palmerston North AWS	39	13.5	5.5	9.5	+1.0	19.1	23	-0.9	12	81	17	-4	14	19	..
Palmerston North EWS	21	13.4	5.1	9.3	+0.6	19.2	23	-0.9	2	94	18	+6	17	13	119
Levin AWS	14	13.9	5.2	9.6	+1.1	17.4	5	-0.3	2	82	19	-17	18	28	..
Levin EWS	23	14.0	5.0	9.5	..	17.0	5	-0.7	2	78	17	..	18	28	154
Mana Island AWS	100	12.2	8.0	10.1	..	14.3	23	3.6	2	52	11	..	22	13	..
Wellington, Kelburn	125	..	..	..	..	..	..	..	..	..	..	..	..	..	158
Wellington, Kelburn A	125	12.8	7.4	10.1	+1.2	14.8	17	3.4	2	68	11	-69	29	13	..
Wellington Aero	4	13.4	7.9	10.7	+1.1	16.2	23	1.9	11	54	10	-59	23	13	..
Wellington, Greta Poi	3	14.7	8.6	11.7	..	18.0	20	4.3	11	59	9	..	29	13	..
Wellington Aero Backu	4	13.5	7.9	10.7	..	16.2	23	2.0	11	63	11	..	25	13	..
Upper Hutt, Trentham	50	13.2	3.6	8.4	..	16.1	23	-3.0	12	108	18	..	24	13	149
Stratford EWS	300	11.9	3.8	7.9	+0.3	14.7	27	-3.2	2	209	17	+1	47	13	137
Hawera AWS	98	13.1	5.5	9.3	+0.9	18.2	23	-0.8	11	134	21	+15	18	7	..
Ohakune EWS	607	9.6	1.7	5.7	+0.2	14.2	23	-5.8	2	215	20	+65	54	23	103
Waiouru Treatment Pla	806	8.5	1.1	4.8	+0.5	16.6	23	-6.5	2	190	23	+86	26	23	..
Waiouru Airstrip AWS	818	8.1	0.5	4.3	..	15.9	23	-8.0	2	178	25	..	24	23	..
Taihape Rec	433	11.5	1.5	6.5	+0.4	19.0	23	-5.0	27	152	23	+73	24	28	..
Flat Hills WXT AWS	263	12.0	4.4	8.2	..	18.4	23	-0.7	11	101	19	+15	16	24	..
Wanganui, Spriggens Pa	15	14.6	6.6	10.6	+1.1	19.8	23	1.4	10	123	16	+38	18	13	..

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		A Max	B Min			Max	Date	Min	Date				Fall	Date	
Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
Wanganui AWS	8	13.9	6.9	10.4	+0.9	19.2	23	2.3	12	118	19	+30	20	13	..
Wanganui 2 AWS	18	14.7	5.9	10.3	..	19.7	23	0.8	11	..	..	..	..	..	..
Takaka EWS	20	14.2	2.2	8.2	+0.4	18.4	5	-1.3	30	228	16	+32	80	13	181
Farewell Spit AWS	3	13.7	7.6	10.7	+1.0	15.7	4	3.9	22	117	18	+15	34	13	..
Westport Aero AWS	2	13.0	5.0	9.0	+0.3	16.0	8	1.8	11	290	21	+152	47	23	..
Westport EWS	6	12.7	5.1	8.9	..	16.0	8	1.3	11	268	21	..	43	13	138
Arapito EWS	18	13.5	4.6	9.1	..	16.5	23	0.8	1	268	19	..	37	19	107
Hokitika Aero	39	12.0	3.2	7.6	+0.2	16.2	7	-0.5	10	327	20	+109	54	30	129
Hokitika AWS	38	11.9	3.2	7.6	+0.2	15.9	7	-0.7	10	334	24	+151	54	30	140
Hokitika EWS	39	11.8	2.8	7.3	..	16.0	7	-1.0	10	311	20	..	51	30	..
Reefton EWS	198	10.5	1.4	6.0	+0.8	14.9	23	-5.4	10	358	22	+189	66	13	88
Greymouth Aero EWS	5	11.8	4.9	8.4	..	14.5	8	1.0	10	287	22	..	56	13	116
Pigeon Creek CWS	105	11.0	2.5	6.8	..	14.7	23	-2.6	10	557	23	..	107	13	..
Mt Philistine EWS	1655	1.4	-4.5	-1.6	..	..	..	..	..	..	..	..	..	..	..
Mahanga EWS	1995	0.1	-6.1	-3.0	..	5.4	9	-10.4	31	82	11	..	68	23	..
Franz Josef EWS	80	12.3	2.0	7.2	+0.4	17.0	8	-1.1	26	537	19	..	86	13	160
Haast AWS	5	11.6	3.7	7.7	+0.0	..	..	..	..	..	..	..	..	..	..
Milford Sound	3	10.2	1.7	6.0	+0.7	15.8	13	-1.2	9	858	25	+434	144	12	..
Milford Sound AWS	3	9.5	1.8	5.7	+0.7	15.0	13	-1.0	9	840	26	..	139	12	..
Castle Mount EWS	2000	-0.6	-7.0	-3.8	..	5.2	9	-11.4	31	85	13	..	44	12	..
Secretary Island AWS	19	10.9	6.6	8.8	-0.3	14.8	8	3.8	26	243	27	-9	22	23	..
Puysegur Point AWS	44	11.1	6.2	8.7	+0.5	..	..	2.3	7	..	..	..	..	..	..
Motueka, Riwaka EWS	8	13.6	1.0	7.3	+0.4	17.0	23	-2.5	10	128	16	-3	38	13	..
Nelson Aero	2	13.3	2.7	8.0	+0.8	15.9	23	-0.8	10	80	12	+2	27	13	175
Appleby 2 EWS	18	12.8	0.3	6.6	-0.8	16.4	5	-3.8	10	100	13	..	39	13	183
Richmond EWS	1	13.4	1.8	7.6	..	16.2	5	-1.9	22	83	14	..	24	13	196
Nelson AWS	4	13.2	2.7	8.0	+0.6	16.5	23	-0.7	2	92	17	..	25	13	..
Blenheim Research EWS	4	14.1	3.3	8.7	+1.0	18.1	23	-0.7	2	34	10	-36	13	13	191
Wairau Valley, Mill R	172	12.6	2.2	7.4	..	17.2	23	-3.1	12	110	11	..	39	13	..
Blenheim Aero AWS	35	13.6	1.9	7.8	+0.7	17.2	4	-2.3	1	51	9	-24	21	23	..
Brothers Island AWS	68	13.2	9.5	11.4	+1.2	16.7	17	7.4	2	29	10	..	8	27	..
Grassmere Salt Works	2	13.6	4.0	8.8	+0.3	17.4	4	-1.9	31	25	6	-44	13	13	..
Cape Campbell AWS	2	12.8	8.2	10.5	+1.3	..	..	5.0	2	..	..	..	..	..	..
Boyle River Lodge	600	8.0	-0.7	3.7	+0.2	12.2	23	-5.7	12	342	23	+189	73	23	..
Hanmer Forest EWS	363	12.1	-2.1	5.0	+0.9	19.6	23	-8.7	12	70	16	-38	15	24	..
Kaikoura, Middle Cree	5	14.0	1.8	7.9	..	20.0	23	-2.7	2	22	13	..	7	5	..
Kaikoura AWS	105	13.4	6.5	10.0	+1.9	20.1	23	3.7	2	17	9	-75	5	5	..
Arthurs Pass	738	6.4	-2.2	2.1	+0.2	..	..	-7.0	10	586	..	+281	179	23	..
Arthurs Pass EWS	738	6.2	-1.0	2.6	+0.9	10.7	23	-5.9	10	577	20	+220	163	23	..
Arthurs Pass AWS	743	6.3	-0.8	2.8	..	11.0	23	-5.5	10	..	..	..	..	..	..
Culverden AWS	181	12.4	0.5	6.5	..	20.1	23	-6.6	12	..	..	..	..	..	..
Medbury CWS	232	11.8	0.3	6.1	..	20.2	23	-6.5	12	43	15	..	10	13	..
Waipara North Branch	560	9.9	2.0	6.0	..	16.3	23	-4.1	12	108	13	..	29	13	..
Waiiau School CWS	136	12.9	0.3	6.6	..	21.8	23	-5.3	12	45	11	..	12	24	..
Cheviot EWS	75	13.5	0.9	7.2	..	21.7	23	-4.5	12	16	11	..	9	13	165
Upper Rakaia EWS	1752	1.9	-4.5	-1.3	..	..	..	..	..	..	..	..	..	..	..
Mt Potts EWS	2128	0.0	-6.0	-3.0	..	6.4	2	-11.2	31	104	12	..	44	23	..
Mt Cook EWS	730	8.2	-2.7	2.8	+0.6	13.7	6	-6.6	10	565	21	+300	177	13	84
Mueller Hut EWS	1818	1.4	-4.4	-1.5	..	7.2	9	-10.0	31	179	12	..	87	13	..
Mt Cook Aero AWS	659	8.3	-2.8	2.8	..	13.2	3	-8.0	11	365	22	..	101	13	..
Snowdon RAWs	560	9.8	1.8	5.8	+1.0	14.7	23	-4.0	11	69	11	..	19	13	..
Methven, Three Spring	305	11.5	0.3	5.9	..	18.8	23	..	..	27	10	..	12	23	..
Methven CWS	313	12.0	1.4	6.7	..	19.5	23	-3.3	11	27	11	..	16	23	..
Chertsey CWS	108	12.0	0.9	6.5	..	18.7	23	-2.5	11	12	9	..	7	23	..
Winchmore EWS	160	12.9	-0.9	6.0	+0.4	19.0	23	-4.9	11	21	10	-46	14	23	..
Peel Forest	286	12.5	-0.9	5.8	+1.0	20.0	23	-4.5	2	53	7	-18	25	23	..
Lismore, Racemans Hou	168	12.1	0.8	6.5	..	18.5	23	-3.3	11	36	7	..	22	23	..
Ashburton Council	101	13.1	1.0	7.1	+1.4	20.0	23	..	..	17	..	-47	7	8	..
Ashburton Aero AWS	89	12.4	-0.2	6.1	..	20.0	23	-5.5	12	27	16	..	16	23	190
Wakanui 2 CWS	53	12.3	0.1	6.2	..	19.8	23	-4.5	2	28	10	..	16	23	..
Waipara West EWS	130	13.0	3.1	8.1	..	20.3	23	-2.1	12	33	11	..	12	13	173
West Eyreton, Larunde	88	12.3	0.2	6.3	..	19.9	23	-5.4	12	..	..	..	..	..	..
Rangiora EWS	23	13.7	0.7	7.2	+1.3	21.1	23	-3.8	12	22	8	..	11	13	171

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	mm	Hrs		
Eyrewell, Ngai Tahu W	210	11.5	1.8	6.7	..	18.5	23	-3.5	12	1	2	..	0	8	..
Christchurch Aero	37	12.8	0.3	6.6	+0.8	21.0	23	-3.6	6	24	15	-41	12	13	164
Christchurch Aero Bac	37	12.6	0.1	6.4	..	20.8	23	-3.5	6	23	16	..	11	13	..
Christchurch Gardens	7	13.1	1.8	7.5	+0.9	20.3	23	-2.6	26	23	7	-45	13	13	..
Christchurch, Kyle St	6	15.2	1.7	8.5	+2.2	22.3	23	-2.2	2	22	7	..	13	13	..
Christchurch, New Bri	12	12.3	4.7	8.5	..	19.8	23	0.3	6	..	..	..	..	..	..
Lincoln, Broadfield E	18	12.9	1.0	7.0	+0.9	20.8	23	-3.4	26	14	9	-44	7	13	..
Diamond Harbour EWS	122	12.0	4.7	8.4	..	18.5	23	1.3	2	24	7	..	14	13	177
Leeston RAWs	15	13.2	1.2	7.2	..	19.8	23	-3.6	12	15	12	..	5	30	..
Dorie CWS @ Leferinks	55	12.0	0.9	6.5	..	18.4	23	-4.4	11	12	5	..	5	23	..
Akaroa EWS	45	13.4	5.4	9.4	+2.0	18.8	23	1.7	2	66	10	-65	25	17	136
Le Bons Bay AWS	236	10.9	5.6	8.3	+0.9	16.8	23	1.6	31	58	7	..	31	17	..
Lake Tekapo, Air Safa	762	7.3	-1.7	2.8	+1.4	13.3	4	-5.4	10	63	15	+13	32	23	..
Lake Tekapo EWS	762	7.6	-1.3	3.2	+1.6	13.7	4	-5.5	10	102	10	..	44	13	167
Fairlie AWS	403	11.4	1.1	6.3	..	19.4	23	-2.7	10	81	11	..	37	13	..
Pukaki Aerodrome AWS	473	8.1	-2.5	2.8	..	..	..	..	..	85	19	..	35	23	..
Hakataramea Valley Cw	355	10.9	0.4	5.7	..	18.7	23	-5.1	11	32	6	..	21	23	..
Orari Estate	81	12.8	-0.6	6.1	+1.1	20.0	4	-5.0	2	36	5	-21	23	23	..
Orari Estate CWS	81	12.5	-0.9	5.8	..	19.8	4	-4.6	2	32	5	..	20	23	..
Timaru Aero AWS	26	12.2	-1.2	5.5	+0.5	18.8	4	-5.0	2	26	8	-20	16	23	..
Timaru EWS	17	11.4	0.8	6.1	+0.4	16.2	13	-3.8	2	25	10	-19	16	23	191
Waimate CWS	39	12.4	1.0	6.7	..	18.2	23	-3.0	2	27	8	..	19	23	..
Oamaru Airport AWS	30	11.3	0.5	5.9	+0.4	16.8	4	-4.8	11	23	8	-18	16	23	..
Albert Burn	1280	3.7	-2.6	0.6	..	9.3	13	-8.4	31	230	21	..	48	12	..
Mt Larkins EWS	1900	-0.9	-6.7	-3.8	..	3.7	9	-11.7	31	6	5	..	2	13	..
Eglinton, Knobs Flat	365	7.7	-0.3	3.7	..	11.2	3	-4.9	10	333	24	..	49	13	..
Tara Hills AWS	488	8.6	-1.8	3.4	+1.5	13.7	4	-7.6	2	95	14	+56	37	13	..
Wanaka CWS	331	9.5	-0.2	4.7	..	14.5	4	-4.5	11	104	9	..	38	13	..
Wanaka Aero AWS	352	9.3	0.3	4.8	+1.5	14.8	4	-4.6	11	86	11	+48	29	13	..
Naseby Forest 2	607	8.9	-2.4	3.3	+0.9	15.5	23	-6.9	11	47	9	+20	17	13	..
Windsor EWS	81	12.0	-0.9	5.6	+0.7	17.9	23	-5.2	11	24	13	-20	20	23	..
Ranfurly EWS	450	8.7	-2.1	3.3	+1.1	16.0	23	-8.4	11	34	10	+4	13	13	..
Oamaru AWS	40	11.7	2.5	7.1	+0.5	17.0	4	-1.6	11	28	11	..	21	23	..
Palmerston	21	11.9	-0.4	5.8	+0.7	18.1	4	-5.6	2	35	11	-19	19	23	106
Middlemarch EWS	213	9.9	-1.0	4.5	+1.0	16.7	4	-8.1	11	47	11	..	18	23	118
Swampy Summit AWS	722	6.5	0.2	3.4	..	13.0	23	-3.1	31	..	..	..	..	..	..
Dunedin Aero AWS	1	11.1	-1.1	5.0	+0.1	17.9	23	-7.6	11	60	20	+14	15	24	..
Dunedin, Musselburgh	4	11.3	2.7	7.0	+0.5	17.4	23	-1.4	2	41	17	-16	11	24	122
Oamaru EWS	20	11.6	1.8	6.7	..	17.7	4	-2.6	12	23	8	..	17	23	174
Murchison Mtns EWS	1140	3.8	-1.4	1.2	..	7.4	13	-5.2	31	223	18	..	36	12	..
Takahe Valley CWS	895	2.6	-3.6	-0.5	..	7.9	13	-7.5	9	278	24	..	35	18	..
Te Anau At Park HQ Cw	204	8.8	1.5	5.2	..	13.6	3	-1.9	9	..	..	..	..	..	..
Manapouri, West Arm J	178	6.7	1.5	4.1	+1.2	10.2	4	-1.9	1	563	26	..	64	14	..
Manapouri Aero AWS	209	9.3	-0.8	4.3	+0.7	15.1	3	-5.8	1	196	25	+113	34	27	..
Birchwood WXT AWS	147	10.3	1.3	5.8	..	17.0	13	-3.8	9	96	22	..	20	24	..
Queenstown	322	9.1	0.8	5.0	+0.7	14.0	4	-2.2	11	146	17	+84	31	13	71
Queenstown EWS	322	9.2	0.6	4.9	..	14.0	4	-2.4	11	134	16	..	30	13	..
Queenstown Aero AWS	354	9.0	-0.2	4.4	+1.3	15.0	4	-5.0	9	94	19	+45	19	13	136
Five Rivers CWS	260	9.8	0.3	5.1	..	14.9	23	-6.6	9	90	18	..	16	17	..
Lumsden AWS	187	10.0	-0.4	4.8	+0.9	16.0	13	-8.3	1	82	20	..	12	13	..
Waipounamu CWS	152	10.5	0.4	5.5	..	17.1	23	-5.5	10	106	17	..	16	16	..
Riversdale Aquifer @	125	9.3	-0.6	4.4	..	16.0	23	-6.7	11	105	17	..	14	16	..
Cromwell EWS	213	10.5	-0.3	5.1	+1.9	17.1	4	-6.5	2	40	12	..	12	13	142
Lauder EWS	375	9.9	-0.7	4.6	+2.6	16.4	4	-6.4	11	34	12	+11	18	13	..
Ophir 2	305	10.4	-3.2	3.6	..	16.5	4	-9.5	11	37	9	..	13	13	..
Alexandra	150	10.5	-2.0	4.3	+1.3	18.4	4	-8.1	11	67	12	..	15	13	122
Alexandra CWS	140	10.4	-0.9	4.8	..	18.3	4	-6.3	11	59	12	..	18	13	..
Clyde 2 EWS	170	10.2	-2.1	4.1	..	17.6	4	-8.0	9	49	10	..	14	13	..
Alexandra AWS	230	9.6	-0.9	4.4	..	17.1	4	-5.5	11	48	19	..	14	13	..
Roxburgh WXT AWS	160	10.6	2.5	6.6	..	18.1	4	-4.3	11	57	19	..	15	16	..
Winton 2	44	10.5	1.3	5.9	+0.5	16.5	13	-5.5	9	158	18	+95	32	23	90
Gore AWS	123	9.1	0.9	5.0	+0.5	15.1	23	-4.8	10	133	20	+76	24	24	..
Invercargill Aero	1	10.1	1.8	6.0	+0.7	16.2	13	-4.3	9	125	21	+40	17	30	110

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		
Invercargill Aero AWS	1	10.2	1.3	5.8	+0.7	16.3	13	-5.4	9	119	23	..	17	30	..
Invercargill Aero 2 E		10.6	1.0	5.8	..	16.8	13	-4.9	9	123	21	..	18	30	112
Tiwai Point EWS	5	12.9	3.3	8.1	+1.9	20.2	13	-1.7	9	116	21	+30	21	14	..
Stewart Is	3	10.5	2.0	6.3	+0.1	..	..	..	..	177	..	+54	25	14	..
Balclutha, Finegand	6	10.1	1.3	5.7	+0.5	16.3	23	-4.8	1	75	19	+26	13	24	..
Balclutha, Telford Ew	11	9.9	0.3	5.1	..	16.6	23	-4.8	1	66	18	..	10	24	144
Nugget Point AWS	129	8.6	2.9	5.8	-0.3	15.4	23	-0.7	2	73	18	+7	10	14	..
Tautuku	25	10.7	3.0	6.9	+0.8	17.0	13	-0.1	12	93	15	-10	12	31	..
South West Cape AWS	101	9.7	5.7	7.7	+0.2	13.6	12	2.2	31	136	23	+29	15	27	..
Kiribati, Cassidy Chri	3	..	24.5	..	..	..	..	22.2	8	..	..	..	..	..	..
Solomon, Taro Is	3	30.0	..	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Munda	6	..	24.9	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Honiara	56	31.5	23.3	27.4	..	..	..	22.0	21	89	15	..	23	4	..
Solomon, Henderson	9	31.3	22.0	26.7	..	..	..	..	..	..	..	..	..	..	..
Solomon, Santa Cruz	24	..	24.1	..	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Sola	13	29.3	23.7	26.5	..	..	..	..	..	159	23	..	59	1	..
Vanuatu, Pekoa	56	28.8	20.3	24.6	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Lamap	22	..	22.1	..	..	..	..	20.0	15	72	17	..	45	9	..
Vanuatu, Bauerfield	20	..	18.8	..	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Burtonfield	70	28.2	17.8	23.0	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Aneityum	6	27.7	..	..	..	..	..	..	..	54	15	..	24	5	..
New Cal, Koumac	18	24.9	19.9	22.4	..	27.5	5	..	..	..	..	..	..	..	..
New Cal, Oulop	7	26.3	20.3	23.3	..	29.1	8	12.9	10	..	..	..	..	..	..
New Cal, Ouanaham	29	25.5	17.8	21.7	..	27.5	6	9.6	11	..	..	..	..	..	..
New Cal, La Roche	42	25.4	16.0	20.7	..	27.7	6	9.5	3	..	..	..	..	..	..
New Cal, La Tontouta	14	26.0	15.1	20.6	..	29.4	25	11.7	2	..	..	..	..	..	..
New Cal, Moue	97	24.2	17.8	21.0	..	26.3	7	14.5	20	..	..	..	..	..	..
Kiribati, Butaritari	2	..	25.5	..	..	..	..	..	..	..	..	..	..	..	..
Kiribati, Tarawa	2	32.3	25.7	29.0	..	34.2	2	..	..	..	..	..	..	..	..
Kiribati, Beru	2	33.3	26.2	29.8	..	35.2	2	..	..	..	..	..	..	..	..
Tuvalu, Nui Is	2	..	25.6	..	..	..	..	..	..	..	..	..	..	..	..
Tuvalu, Funafuti Aero	1	30.8	25.7	28.3	..	..	..	..	..	..	..	..	..	..	..
Fiji, Nadi Aero	15	28.6	19.1	23.9	..	31.0	2	15.4	18	..	..	..	..	..	..
Fiji, Nadi EWS	15	28.8	19.3	24.1	..	31.0	2	15.6	18	13	3	..	11	31	..
Fiji, Nausori Aero	6	26.7	19.6	23.2	..	29.0	9	15.4	20	..	..	..	..	..	..
Kiribati, Kanton Isl	2	31.5	26.3	28.9	..	..	..	..	..	..	..	..	..	..	..
Wallis Island, Hihifo	27	29.2	24.8	27.0	..	30.0	31	22.5	13	..	..	..	..	..	..
Maupoopo, Futuna Isla	36	28.8	24.1	26.5	..	30.7	9	21.2	17	76	18	..	30	29	..
Samoa, Faleolo	4	31.3	22.2	26.8	..	..	..	..	..	..	..	..	..	..	..
Samoa, Apia	1	31.5	23.4	27.5	..	..	..	..	..	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	28.8	25.1	27.0	..	..	..	21.2	17	..	..	..	..	..	..
Tonga, Queen Lavinia	60	30.6	24.0	27.3	..	..	..	..	..	..	..	..	..	..	..
Tonga, Keppel	2	27.9	22.3	25.1	..	..	..	..	..	..	..	..	..	..	..
Tonga, Lupepauu	67	26.0	19.5	22.8	..	28.2	31	12.9	19	..	..	..	..	..	..
Salote Pilolevu Airpo	2	26.1	21.3	23.7	..	..	..	16.4	19	..	..	..	..	..	..
Tonga, Fuaamotu Aero	38	25.9	19.6	22.8	..	28.2	11	15.8	19	..	..	..	..	..	..
Niue, Hanan Airport	59	26.1	19.8	23.0	..	28.5	1	13.7	18	..	..	..	..	..	..
Niue, Hanan Airport O	59	..	18.6	..	..	..	..	..	..	..	..	..	..	..	..
CI Rarotonga Aero	7	26.0	19.4	22.7	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Saratamata	18	29.3	22.1	25.7	..	..	..	..	..	..	..	..	..	..	..
Hiva Hoa, Atuona	51	29.6	23.5	26.6	..	31.6	10	22.0	25	226	25	..	39	20	..
Tahiti - Faaa	1	29.4	22.3	25.9	..	30.7	20	19.6	4	40	6	..	17	5	..
Tuamotu, Takaroa	2	27.9	26.0	27.0	..	..	..	..	..	..	..	..	..	..	..
Tuamotu, Hao	3	27.5	23.8	25.7	..	28.6	17	21.3	2	..	..	..	..	..	..
Tuamotu, Hereheretue	3	26.6	21.6	24.1	..	28.2	18	2.6	20	..	..	..	..	..	..
Gambier, Rikitea	91	23.6	19.6	21.6	..	25.6	4	17.4	3	107	13	..	54	25	..
Tubuiai	2	23.6	18.8	21.2	..	26.4	18	15.1	9	..	..	..	..	..	..
Rapa	1	21.6	16.5	19.1	..	24.3	18	11.7	29	141	18	..	53	13	..
Raoul Is	38	..	..	..	..	..	..	..	..	..	..	..	..	..	160
Raoul Island AWS	49	20.7	15.3	18.0	..	22.9	26	12.1	3	107	22	..	36	8	..
Enderby Is AWS	40	8.1	4.7	6.4	..	10.1	22	-0.1	25	127	29	..	18	22	..
Campbell Island AWS	19	7.3	3.8	5.6	+0.7	9.5	13	0.3	18	190	31	+85	22	14	..
Chatham Island EWS	12	11.0	5.0	8.0	..	15.2	24	-2.6	10	56	20	..	8	30	..

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		
Chatham Island Aero A	12	11.0	5.1	8.1	..	15.2	24	-2.3	10	70	26	..	9	30	..
Georg Von Neumayer	40	-20.3	-29.8	-25.1	..	-11.7	12	-42.2	22	..	..	..	..	..	..
Ant South Pole	2827	-60.4	-67.2	-63.8	..	-50.5	26	-75.0	6	..	..	..	..	..	..
Halley Bay	30	-22.7	-32.5	-27.6	..	-9.7	24	-48.4	14	..	..	..	..	..	..
Gen Belgrano 2	256	-14.6	-22.2	-18.4	..	-8.0	24	-38.0	14	..	..	..	..	..	..
Bellingshausen	16	-3.1	-6.4	-4.8	..	0.6	20	-15.6	9	..	..	..	..	..	..
Base Jubany	4	-1.9	-5.8	-3.9	..	5.6	7	-12.0	6	..	..	..	..	..	..
Dinamet	10	-2.6	-6.6	-4.6	..	1.6	19	-14.3	6	..	..	..	..	..	..
V C Marambio	198	-4.1	-14.0	-9.1	..	8.1	16	-25.7	6	..	..	..	..	..	..
Eduardo Frei	10	..	-6.3	..	..	..	..	..	..	..	..	..	..	..	..
Arturo Prat		-2.7	-7.0	-4.9	..	..	..	..	..	..	..	..	..	..	..
Great Wall	10	..	-6.3	..	..	..	..	..	..	..	..	..	..	..	..
Bernado Ohiggins	10	..	-7.8	..	..	..	..	..	..	..	..	..	..	..	..
Palmer Station	8	-5.3	-9.8	-7.6	..	..	..	..	..	..	..	..	..	..	..
Rothera Point	16	-7.6	-13.2	-10.4	..	4.8	27	-28.8	7	..	..	..	..	..	..
Argentine Is, Faraday	11	-5.8	-11.4	-8.6	..	3.7	16	-18.9	11	..	..	..	..	..	..
Gen San Martin	4	-8.6	-19.6	-14.1	..	7.6	15	-39.0	7	..	..	..	..	..	..
King Sejong	11	-1.2	..	..	..	..	..	..	..	..	..	..	..	..	..
Novolax Arevskaja	99	-16.6	-19.8	-18.2	..	-10.9	20	..	..	..	..	..	..	..	..
Mawson	16	-16.8	-22.8	-19.8	..	-10.5	14	-31.5	7	..	..	..	..	..	..
Davis	13	-15.6	-24.3	-20.0	..	-7.2	21	-38.7	8	..	..	..	..	..	..
Progress	64	-15.3	-20.0	-17.7	..	..	..	..	..	..	..	..	..	..	..
Mirnyj	30	-17.0	-20.7	-18.9	..	..	..	-41.1	23	..	..	..	..	..	..
Vostok	3420	-69.7	-73.3	-71.5	..	-46.7	31	..	..	..	..	..	..	..	..
Casey	41	-13.7	-22.2	-18.0	..	-3.4	19	-34.2	12	..	..	..	..	..	..
Durmont Durville	43	-14.2	-19.6	-16.9	..	-7.6	18	-34.0	9	..	..	..	..	..	..
Ant Scott Base	19	-26.3	-38.7	-32.5	..	-11.2	11	-48.3	30	..	..	..	..	..	..
Ant Arrival Heights E	218	-27.0	-33.5	-30.3	..	-13.0	11	-43.1	6	..	..	..	..	..	..
Ant Scott Base EWS	20	-27.0	-38.2	-32.6	..	-11.8	11	-48.1	30	..	..	..	..	..	..
Darwin Airport	31	31.5	15.3	23.4	..	33.8	25	12.1	3	0	0	..	0	1	..
Hobart Airport	4	20.7	5.9	13.3	..	22.9	26	0.9	30	42	17	..	8	3	..
Late returns and corrections for June 2016															
Waiheke Island, Awaro	34	16.7	9.4	13.1	..	19.0	7	2.5	30	83	17	-49	18	27	..
Tarapounamu EWS	701	10.3	4.2	7.3	..	14.8	10	0.0	14	265	17	..	111	22	..
Martinborough EWS	20	15.3	4.3	9.8	+1.2	..	..	..	..	..	..	..	..	..	..
Whakatu EWS	5	16.9	3.2	10.1	+1.3	24.6	10	-3.0	4	60	10	..	19	30	..
Wairoa Aero AWS	13	16.2	4.2	10.2	..	24.7	10	-0.5	14	..	..	..	..	..	..
Mana Island	2	15.3	8.7	12.0	+1.1	17.0	9	4.0	..	..	..	..	26	26	..
Mt Philistine EWS	1655	4.7	-1.0	1.9	..	10.7	16	-6.6	13	462	23	..	112	9	..
Mahanga EWS	1995	3.9	-2.5	0.7	..	9.6	16	-10.2	13	209	23	..	46	22	..
Castle Mount EWS	2000	2.7	-3.3	-0.3	..	7.9	6	-10.4	1	308	22	..	62	20	..
Stephens Island	187	13.8	9.6	11.7	+1.6	15.7	24	6.3	13	100	12	..	22	22	..
Arthurs Pass AWS	743	8.2	1.4	4.8	..	13.0	9	-3.8	6	378	27	..	87	9	..
Cheviot EWS	75	14.8	1.5	8.2	..	22.9	22	-4.7	8	26	11	..	11	12	147
Upper Rakaia EWS	1752	5.4	-1.3	2.1	..	10.3	16	-8.0	13	179	19	..	40	9	..
Mt Potts EWS	2128	3.5	-2.7	0.4	..	7.8	17	-10.1	1	76	17	..	22	9	..
Mueller Hut EWS	1818	5.0	-1.3	1.9	..	10.0	8	-8.6	1	472	18	..	144	9	..
Winchmore EWS	160	14.0	1.6	7.8	+1.5	20.6	22	-3.6	7	23	12	-35	8	12	..
Lincoln, Broadfield E	18	14.1	3.5	8.8	+2.1	21.1	10	-2.2	6	18	9	-39	6	23	..
Timaru EWS	17	11.8	2.1	7.0	+0.5	18.8	14	-2.8	8	22	10	-15	10	26	164
Albert Burn	1280	6.6	-0.1	3.3	..	10.5	9	-6.9	1	239	16	..	40	9	..
Mt Larkins EWS	1900	2.9	-2.4	0.3	..	9.0	7	-10.3	1	79	17	..	16	18	..
Murchison Mtns EWS	1140	6.5	1.4	4.0	..	9.9	21	-5.0	1	253	17	..	39	18	..
Stewart Is	3	12.6	5.2	8.9	+2.2	..	..	0.0	20	111	..	-29	24	11	..
Vanuatu, Aneityum	6	27.5	20.2	23.9	..	..	..	..	..	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	29.3	26.0	27.7	..	30.6	9	..	..	..	..	..	..	..	..
Late returns and corrections for May 2016															
Wairoa Aero AWS	13	20.0	8.5	14.3	..	24.5	3	2.0	23	27	18	..	8	20	..
Nelson Aero	2	17.1	7.5	12.3	+1.8	22.8	5	2.5	23	152	17	+70	41	27	134
Arthurs Pass AWS	743	9.7	4.1	6.9	..	15.7	7	-2.5	30	..	..	..	..	..	..
Mt Potts EWS	2128	2.8	-2.8	0.0	..	12.5	6	-10.0	24	155	15	..	36	4	..

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	mm	Hrs		
Late returns and corrections for April 2016															
Hamilton, Ruakura 2 E	45	21.1	10.0	15.6	+1.1	25.9	2	2.2	15	40	9	-43	11	2	152
Wairoa Aero AWS	13	20.0	9.4	14.7	..	27.6	3	4.8	29	59	15	..	31	4	..
Arthurs Pass AWS	743	13.2	4.7	9.0	..	16.7	21	0.0	13	248	14	..	75	11	..
Mt Potts EWS	2128	7.7	1.1	4.4	..	15.1	28	-5.2	24	68	11	..	20	11	..
Late returns and corrections for March 2016															
Hamilton, Ruakura 2 E	45	24.1	13.7	18.9	+1.8	26.4	16	7.8	13	..	..	..	..	..	178
Martinborough EWS	20	22.8	11.0	16.9	+1.0	30.7	6	3.6	3	8	3	..	5	16	203
Wairoa Aero AWS	13	22.5	13.0	17.8	..	31.2	8	5.4	13	112	14	..	39	16	..
Arthurs Pass AWS	743	16.6	7.7	12.2	..	20.2	22	-0.1	12	..	..	..	..	..	..
Late returns and corrections for February 2016															
Hamilton, Ruakura 2 E	45	26.4	16.4	21.4	+2.6	29.4	12	9.3	25	..	..	..	..	..	166
Martinborough EWS	20	26.4	13.3	19.9	+2.2	31.5	3	6.6	1	13	3	..	10	17	253
Wairoa Aero AWS	13	26.1	15.3	20.7	..	31.7	26	10.7	9	63	9	..	39	29	..
Richmond EWS	1	25.1	14.6	19.9	..	29.4	6	10.1	12	139	3	..	114	17	298
Arthurs Pass AWS	743	20.4	10.6	15.5	..	26.3	3	6.9	22	..	..	..	..	..	..
Late returns and corrections for January 2016															
Wairoa Aero AWS	13	25.4	14.4	19.9	..	30.7	24	6.9	6	175	14	..	79	28	..
Arthurs Pass AWS	743	17.3	9.3	13.3	..	23.8	31	3.3	4	..	..	..	..	..	..
Late returns and corrections for December 2015															
Wairoa Aero AWS	13	21.9	11.2	16.6	..	27.8	22	7.3	10	45	10	..	26	22	..
Arthurs Pass AWS	743	16.3	6.7	11.5	..	25.7	28	0.6	18	319	15	..	150	12	..
Late returns and corrections for November 2015															
Wairoa Aero AWS	13	20.4	9.9	15.2	..	29.0	26	2.1	14	..	..	..	..	..	..
Arthurs Pass AWS	743	13.0	4.8	8.9	..	19.9	9	-2.5	5	..	..	..	..	..	..
Late returns and corrections for October 2015															
Wairoa Aero AWS	13	20.3	7.5	13.9	..	31.3	7	1.7	9	72	18	..	33	29	..
Arthurs Pass AWS	743	11.5	3.8	7.7	..	15.0	17	-0.7	24	509	16	..	100	12	..
Late returns and corrections for September 2015															
Wairoa Aero AWS	13	14.9	5.3	10.1	..	21.7	16	-0.2	8	207	19	..	75	20	..
Arthurs Pass AWS	743	8.8	0.4	4.6	..	13.9	25	-4.7	7	..	..	..	..	..	..
Late returns and corrections for August 2015															
Wairoa Aero AWS	13	14.5	4.3	9.4	..	20.4	30	-0.3	1	139	18	..	75	9	..
Arthurs Pass AWS	743	6.6	-0.1	3.3	..	12.6	30	..	..	..	..	..	..	..	..
Late returns and corrections for July 2015															
Wairoa Aero AWS	13	13.1	3.3	8.2	..	18.1	27	-2.3	14	128	23	..	36	7	..
Arthurs Pass AWS	743	5.9	-1.6	2.2	..	10.0	24	-7.5	11	418	29	..	85	2	..
Late returns and corrections for June 2015															
Wairoa Aero AWS	13	15.4	4.6	10.0	..	20.3	20	-1.5	18	..	..	..	..	..	..
Arthurs Pass AWS	743	7.0	0.0	3.5	..	13.3	2	-7.4	23	602	28	..	184	9	..
Late returns and corrections for May 2015															
Wairoa Aero AWS	13	17.6	5.5	11.6	..	24.1	7	-0.7	30	107	15	..	78	23	..
Arthurs Pass AWS	743	9.3	1.3	5.3	..	14.8	6	-4.7	27	781	23	..	193	6	..
Late returns and corrections for April 2015															
Wairoa Aero AWS	13	20.3	9.6	15.0	..	26.7	4	0.9	15	97	12	..	31	10	..
Arthurs Pass AWS	743	12.9	5.4	9.2	..	19.2	8	-2.3	15	..	..	..	..	..	..
Late returns and corrections for March 2015															
Wairoa Aero AWS	13	23.8	12.0	17.9	..	30.6	2	5.0	20	107	10	..	49	16	..
Arthurs Pass AWS	743	15.2	7.3	11.3	..	19.8	27	1.6	20	277	19	..	74	5	..



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															
Wairoa Aero AWS	13	23.5	13.0	18.3	..	30.4	3	7.5	7	37	16	..	16	9	..
Arthurs Pass AWS	743	17.3	7.3	12.3	..	23.0	20	0.2	6	215	14	..	86	2	..
Late returns and corrections for January 2015															
Wairoa Aero AWS	13	25.5	13.6	19.6	..	31.0	5	8.9	24	25	7	..	11	21	..
Arthurs Pass AWS	743	20.0	9.4	14.7	..	27.3	25	3.3	21	147	10	..	31	16	..

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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