

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	
Kaitaia Aero EWS	80	22.4	14.2	18.3	+0.5	24.8	15	9.6	11	137	9	+39	45	4	..
Kaitaia Observatory	85	22.2	13.8	18.0	..	25.0	15	9.6	11	120	17	+20	40	4	225
Kaitaia EWS	85	22.2	13.3	17.8	+0.0	..	..	..	..	116	14	+2	39	4	245
Kerikeri EWS	79	23.5	12.7	18.1	+0.3	..	..	..	..	253	11	+147	95	3	..
Kerikeri Aerodrome Aw	150	23.1	13.2	18.2	+0.6	25.4	24	9.7	11	277	13	+154	92	3	..
Kaikohe AWS	204	22.6	13.8	18.2	+1.0	25.4	12	10.1	21	163	21	+54	57	4	..
Dargaville 2 EWS	66	22.6	14.9	18.8	+1.1	28.1	14	10.2	21	53	16	-35	18	3	222
Purerua AWS	82	21.4	13.9	17.7	..	24.3	30	11.6	11	178	9	..	80	28	..
Whangarei Aero AWS	37	23.8	14.5	19.2	+0.7	27.4	6	10.8	21	113	7	+16	48	28	..
Mokohinau AWS	60	21.5	16.6	19.1	+0.8	..	..	..	..	..	..	..	..	..	..
Leigh 2	27	24.6	14.8	19.7	+1.6	29.7	15	12.1	11	118	15	+42	49	28	..
Warkworth EWS	72	22.1	12.0	17.1	+0.0	..	..	..	..	148	15	+35	52	4	..
Whangaparaoa AWS	89	22.2	14.8	18.5	+0.6	25.7	16	12.7	23	117	10	+41	52	28	..
Auckland, Whenuapai A	26	22.5	13.1	17.8	+0.4	26.5	15	8.7	21	..	..	..	..	..	..
Auckland, North Shore	64	21.8	13.6	17.7	..	25.2	15	10.2	2	130	14	..	39	4	263
Auckland, Henderson, Lincoln Rd, Auckland	7	24.0	13.2	18.6	+0.4	29.4	15	9.8	2	106	14	+2	26	4	..
Musick Pt Ews, Auckla	18	21.8	15.5	18.7	+1.2	25.6	16	12.7	2	..	..	..	..	..	..
Whitianga Aero AWS	5	22.5	13.0	17.8	+0.1	25.4	17	7.6	24	247	13	+118	117	28	..
Thames 2	3	23.2	13.5	18.4	+0.3	26.5	16	9.2	2	84	..	+3	23	28	..
Paeroa AWS	18	23.4	12.6	18.0	+0.0	27.4	15	7.0	2	109	13	+15	38	5	..
Toenepi EWS	48	22.4	11.7	17.1	-0.2	27.8	14	7.2	2	48	12	..	24	5	..
Matamata, Hinuera EWS	106	22.7	10.8	16.8	+0.2	27.6	14	6.4	2	..	..	..	..	..	..
Tauranga Aero	..	..	..	..	..	..	..	..	..	..	..	..	..	..	224
Tauranga Aero AWS	4	22.8	14.5	18.7	+0.7	26.5	17	11.3	24	149	12	+54	49	5	..
Te Puke EWS	91	22.5	12.9	17.7	+0.7	26.7	17	9.3	10	270	15	+131	81	5	..
Whakatane Aero AWS	7	22.9	13.5	18.2	+0.7	26.6	21	9.5	2	162	10	+67	86	5	..
Whakatane Sunshine	7	..	..	..	..	..	..	..	..	..	..	..	..	..	253
White Island AWS	310	20.2	14.4	17.3	..	..	..	..	..	..	..	..	..	..	..
Mamaku Radar WXT AWS	17	17.3	10.8	14.1	..	22.2	14	7.9	24	..	..	..	..	..	..
Kawerau AWS	42	23.7	12.3	18.0	..	28.0	17	9.2	8	..	..	..	..	..	195
Rotorua Aero AWS	283	21.3	11.7	16.5	+0.3	25.4	16	6.7	24	174	16	+56	47	5	..
Galatea AWS	174	22.1	11.5	16.8	..	27.4	14	5.9	2	116	16	..	47	5	..
Taupo WXT AWS	385	21.4	12.2	16.8	..	..	..	..	..	..	..	..	..	..	..
Tarapounamu EWS	701	18.3	9.6	14.0	..	24.4	14	5.6	20	163	16	..	44	14	..
Taupo AWS	400	21.5	10.9	16.2	+0.7	25.7	14	3.5	2	54	11	-40	15	5	..
Motu EWS	488	21.9	9.7	15.8	+1.5	26.5	14	4.8	2	207	18	+22	59	14	..
Auckland, Mangere EWS	5	22.5	15.4	19.0	+0.8	..	..	11.7	2	..	..	..	..	..	..
Pakuranga, Auckland R	15	23.7	14.0	18.9	+1.0	..	..	..	..	..	..	..	..	..	..
Penrose Ews, Auckland	30	22.4	13.7	18.1	+0.3	..	..	..	..	..	..	..	..	..	..
Auckland Aero	7	22.3	14.9	18.6	+0.3	25.5	14	11.3	2	115	13	+28	29	5	..
Auckland, Ardmore	23	23.4	12.1	17.8	+0.4	28.1	17	7.1	2	151	10	+54	46	4	..
Pukekohe EWS	88	22.3	13.0	17.7	+0.6	26.7	13	8.7	23	113	12	+15	25	5	..
Firth Of Thames EWS	1	24.3	11.9	18.1	..	28.9	16	6.0	2	105	13	..	39	5	..
Whatawhata 2 EWS	118	19.8	10.4	15.1	-1.7	24.3	14	2.8	7	168	17	+45	66	5	..
Hamilton, Ruakura 2 E	45	24.3	10.7	17.5	+0.5	28.5	15	5.5	2	85	13	-13	33	5	211
Hamilton AWS	53	22.6	11.3	17.0	+0.1	27.0	15	6.4	21	98	10	-7	37	5	..
Lake Karapiro CWS	55	22.1	12.8	17.5	..	27.1	14	9.3	2	68	14	..	33	5	..
Port Taharoa AWS	27	21.8	14.5	18.2	+0.5	26.0	29	9.7	20	37	3	..	15	3	..
Te Kuiti EWS	62	22.3	11.0	16.7	-0.2	..	..	..	..	127	14	-13	44	4	..
Pureora Forest CWS	549	18.6	8.9	13.8	..	23.2	15	1.7	2	100	16	..	30	5	..
Taumarunui AWS	195	22.5	10.7	16.6	..	27.7	15	3.9	2	100	15	..	30	4	204
Turangi 2 EWS	350	21.4	10.2	15.8	+0.2	26.2	15	3.2	2	73	10	-64	33	4	198
New Plymouth AWS	30	20.2	12.7	16.5	+0.3	22.9	29	5.1	23	136	13	+15	56	5	282
Mt Ruapehu, Chateau E	1097	16.3	6.1	11.2	+0.6	20.7	15	1.0	2	134	17	-134	28	24	..
Pahiatua EWS	110	21.7	11.1	16.4	..	29.6	30	1.9	20	39	11	..	12	4	..
Alfredton RAWS	240	22.2	11.5	16.9	..	..	..	0.3	20	50	15	..	8	8	..
Masterton Aero AWS	138	23.2	10.9	17.1	..	27.2	15	2.2	20	11	7	..	5	24	..
Masterton, Te Ore Ore	110	23.9	11.5	17.7	..	27.9	14	3.4	20	32	8	-37	10	26	..
Kopua	311	21.6	11.1	16.4	+0.8	26.1	15	4.5	20	91	11	+15	65	14	..
Takapau Plains AWS	330	21.0	10.7	15.9	+0.5	..	..	..	..	36	14	..	12	14	..
Dannevirke	207	21.4	11.3	16.4	+0.4	26.5	30	3.5	23	45	10	-37	12	4	..
Dannevirke EWS	207	21.9	11.4	16.7	..	26.4	15	4.2	20	43	12	..	12	4	208

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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	
Cape Turnagain AWS	292	17.8	12.7	15.3
Akitio EWS	245	..	..	..	..	..	..	..	..	45	11	..	10	30	258
Castlepoint Station	9	..	..	..	..	26.7	15	9.3	..	39	..	-20	..	..	..
Castlepoint AWS	120	20.0	14.1	17.1	+0.7	25.2	15	8.6	23	42	10	-14	13	26	..
Baring Head	79	19.1	14.0	16.6	..	22.8	5	8.8	2	17	7	..	6	29	..
Te Wharau, Brackenfie	292	21.8	11.0	16.4	..	25.2	15	3.4	23	70	10	..	24	26	..
Martinborough EWS	20	22.8	12.1	17.5	+1.1	..	..	..	..	..	..	..	..	..	..
Ngawi AWS	6	21.8	14.9	18.4	+1.1	24.9	14	9.2	23	68	8	..	26	28	..
Hicks Bay AWS	46	21.5	14.9	18.2	+1.0	..	..	..	..	106	12	+7	63	5	..
Gisborne AWS	5	24.0	14.0	19.0	+0.9	29.1	16	8.9	21	35	11	-22	17	5	240
Gisborne EWS	12	24.7	13.8	19.3	..	29.0	21	9.5	2	41	10	..	16	5	..
Tolaga Bay WXT AWS	12	21.2	14.0	17.6	..	..	..	..	..	49	12	..	16	5	..
Tutira CWS	235	21.9	12.3	17.1	..	27.5	21	7.3	20	75	12	..	19	27	..
Napier Aero AWS	3	23.7	13.4	18.6	+0.9	30.4	21	7.6	2	33	12	-26	11	26	..
Napier Nelson Pk	2	23.7	13.8	18.8	+0.4	30.7	21	8.4	2	26	7	-28	9	17	225
Hastings AWS	16	24.1	13.2	18.7	..	30.3	21	7.8	20	41	12	..	14	27	..
Whakatu EWS	5	22.7	11.9	17.3	+0.6	29.3	6	5.4	20	54	9	..	24	17	..
Waipawa EWS	130	23.0	11.2	17.1	..	27.5	6	5.6	20	..	..	..	..	..	..
Wairoa, North Clyde E	15	25.2	14.1	19.7	+1.6	31.0	21	9.3	2	58	11	-11	17	5	..
Mahia Radar WXT AWS	419	19.0	13.2	16.1	..	..	..	..	..	..	..	..	..	..	..
Mahia AWS	136	20.9	14.2	17.6	+0.7	..	..	..	..	..	..	..	..	..	..
Cape Kidnappers WXT A	118	20.6	15.2	17.9	..	27.1	21	10.6	20	..	..	..	..	..	..
Paraparaumu Aero	5	20.9	14.0	17.5	+1.5	24.1	30	5.2	20	47	16	-45	9	4	225
Paraparaumu Aero AWS	5	20.9	14.0	17.5	+1.5	24.2	30	5.4	20	46	13	-39	10	24	..
Ohakea AWS	50	21.5	13.3	17.4	..	25.8	30	7.7	23	..	..	..	..	..	..
Palmerston North AWS	39	22.3	12.2	17.3	+0.9	26.4	30	5.0	20	63	13	-33	21	4	..
Palmerston North EWS	21	23.6	9.9	16.8	+0.4	..	..	..	..	59	15	-31	21	4	178
Levin AWS	14	21.6	13.4	17.5	+1.4	25.1	30	5.0	20	53	15	-49	9	29	..
Mana Island	2	21.4	13.6	17.5	+1.3	27.0	15	7.3	20	35	18	-30	8	25	..
Mana Island AWS	100	17.7	13.4	15.6	..	20.8	5	9.0	20	34	13	..	10	25	..
Wellington, Kelburn	125	..	..	..	..	..	..	..	..	..	..	..	..	..	226
Wellington, Kelburn A	125	19.9	13.5	16.7	+1.3	23.0	30	7.9	23	51	17	-32	14	27	..
Wellington Aero	4	20.7	14.6	17.7	+1.2	24.0	30	10.1	23	27	12	-38	8	27	..
Wallaceville EWS	56	21.4	12.4	16.9	+1.3	24.5	30	4.7	20	53	11	-54	20	28	198
Stratford EWS	300	19.6	11.3	15.5	+1.1	23.0	15	6.1	2	102	14	-63	44	4	172
Hawera AWS	98	20.0	12.5	16.3	+1.0	22.8	6	5.5	23	71	16	-21	28	4	..
Waiouru Treatment Pla	806	18.9	6.3	12.6	+0.0	22.7	15	-0.2	20	39	19	-51	11	4	..
Waiouru Airstrip AWS	818	17.7	7.7	12.7	..	21.4	6	-0.2	20	43	18	..	9	14	..
Taihape Rec	433	22.4	9.6	16.0	+0.7	26.8	15	2.1	2	48	..	-38	10	4	..
Flat Hills WXT AWS	263	20.4	11.8	16.1	..	24.1	30	4.5	20	62	14	-34	15	28	..
Wanganui, Spriggens Pa	15	21.9	14.1	18.0	+1.1	25.6	30	8.8	20	54	10	-32	25	4	..
Wanganui AWS	8	21.2	13.8	17.5	+0.9	25.0	30	6.9	23	68	11	-24	25	28	..
Wanganui 2 AWS	18	22.3	13.4	17.9	..	..	..	..	..	..	..	..	..	..	..
Takaka EWS	20	22.1	11.6	16.9	+0.9	26.1	21	6.4	1	112	12	-56	26	29	224
Farewell Spit AWS	3	21.1	14.2	17.7	+1.4	..	..	..	..	..	..	..	..	..	..
Westport Aero AWS	2	19.7	12.1	15.9	+0.9	23.5	28	7.6	23	165	21	-25	27	24	..
Arapito EWS	18	20.2	11.7	16.0	..	23.9	5	6.4	23	133	19	..	38	7	..
Hokitika Aero	39	19.2	11.1	15.2	+0.8	24.2	27	6.0	2	297	19	+0	67	8	202
Hokitika AWS	38	19.1	11.0	15.1	+0.7	24.1	27	6.0	2	288	20	-13	62	8	243
Reefton EWS	198	22.0	11.5	16.8	+1.4	27.8	5	6.9	2	127	18	-62	21	7	173
Greymouth Aero	4	19.6	12.2	15.9	+1.2	25.4	28	7.6	23	136	17	-116	37	7	178
Greymouth Aero EWS	5	19.0	12.1	15.6	..	24.8	28	7.4	23	168	19	..	37	7	217
Pigeon Creek CWS	105	19.7	10.9	15.3	..	26.3	5	4.2	22	314	19	..	83	7	..
Mt Philistine EWS	1655	7.8	2.0	4.9	..	14.7	5	-4.2	1	509	25	..	142	7	..
Mahanga EWS	1995	7.6	1.6	4.6	..	13.4	3	-5.2	1	238	19	..	43	7	..
Ivory Glacier CWS	1390	9.2	3.8	6.5	..	14.4	5	-1.7	1	694	21	..	181	7	..
Okarito	2	18.7	11.0	14.9	+0.5	22.4	27	5.2	23	309	17	-37	82	7	..
Franz Josef	155	19.5	9.5	14.5	+0.9	25.2	28	3.0	7	..	..	..	..	..	..
Franz Josef EWS	80	19.6	10.1	14.9	+1.1	25.7	28	3.9	22	325	19	..	77	7	330
Haast AWS	5	17.7	10.4	14.1	+0.7	21.5	29	5.0	1	394	20	..	74	7	..
Milford Sound	3	18.2	9.9	14.1	+0.7	..	..	..	..	..	..	..	..	..	..
Milford Sound AWS	3	18.8	10.2	14.5	+0.7	26.1	28	4.8	22	566	21	..	107	23	..
Castle Mount EWS	2000	6.1	-0.8	2.7	..	12.5	29	-7.2	22	435	25	..	69	20	..

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Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
Secretary Island AWS	19	17.1	10.8	14.0	+0.7	25.9	26	7.1	22	439	24	+47	82	20	..
Puysegur Point AWS	44	15.2	11.1	13.2	+0.7	19.5	27	7.7	1	203	19	-4	66	20	..
Stephens Island	187	18.6	13.1	15.9	+1.4	21.3	27	10.4	22	24	11	..	5	6	..
Motueka, Riwaka EWS	8	23.2	12.2	17.7	+1.4	26.7	13	6.8	2	94	11	-10	23	25	..
Pelorus Sd, Crail Bay	13	21.4	13.2	17.3	+0.9	24.7	17	8.9	1	55	14	-104	17	6	..
Nelson Aero	2	22.2	13.2	17.7	+1.4	25.9	25	6.6	1	65	10	-19	16	30	239
Appleby 2 EWS	18	22.4	11.1	16.8	+0.8	26.5	21	4.2	1	77	12	..	20	25	239
Nelson AWS	4	22.5	13.3	17.9	+1.3	25.3	21	6.9	1	76	13	..	19	29	..
Blenheim Research EWS	4	23.3	12.9	18.1	+1.4	28.2	21	6.5	23	17	6	-38	9	25	234
Wairau Valley, Mill R	172	23.6	11.9	17.8	..	28.9	14	4.9	23	49	13	..	17	25	..
Blenheim Aero AWS	35	24.0	11.3	17.7	+1.1	29.7	21	4.1	23	23	11	-35	6	31	..
Brothers Island AWS	68	18.3	14.0	16.2	+0.9	21.5	10	11.2	23	32	12	..	19	25	..
Grassmere Salt Works	2	..	16.1	..	..	..	..	9.0	22	18	10	-25	6	25	..
Cape Campbell AWS	2	17.9	13.5	15.7	+0.3	22.2	25	10.7	23	22	10	-21	6	28	..
Hanmer Forest EWS	363	22.2	7.0	14.6	+0.2	29.0	6	-0.7	20	78	11	+4	18	28	..
Kaikoura AWS	105	19.6	12.7	16.2	+0.8	27.1	7	8.1	22	109	13	+62	53	28	..
Arthurs Pass EWS	738	16.8	8.3	12.6	+1.1	..	..	1.6	22	337	16	-271	101	7	..
Culverden AWS	181	22.1	10.7	16.4	..	28.8	6	4.6	2	57	14	..	15	28	..
Waiiau School CWS	136	23.9	10.5	17.2	..	31.4	6	3.9	20	48	10	..	14	28	..
Cheviot EWS	75	22.1	10.3	16.2	..	29.3	6	3.9	2	75	13	..	23	28	215
Upper Rakaia EWS	1752	9.1	2.7	5.9	..	15.3	2	-3.7	1	243	25	..	47	7	..
Mt Potts EWS	2128	8.3	0.9	4.6	..	15.7	20	-5.8	1	137	19	..	17	24	..
Mt Cook EWS	730	19.4	6.8	13.1	+0.4	26.4	5	0.6	22	266	16	-231	63	7	161
Snowdon RAWS	560	21.0	9.1	15.1	+1.1	27.1	3	3.0	23	90	18	..	25	25	..
Methven, Three Spring	305	20.3	9.8	15.1	..	29.0	6	3.1	1	109	15	..	22	8	..
Methven CWS	313	20.8	10.3	15.6	..	27.7	6	3.0	1	141	14	..	31	8	..
Chertsey CWS	108	20.5	10.6	15.6	..	29.8	6	4.2	1	87	12	..	24	28	..
Winchmore EWS	160	21.7	9.0	15.4	+0.5	29.7	6	1.6	1	87	15	+24	23	25	..
Peel Forest	286	20.6	9.1	14.9	+1.0	27.7	6	1.5	1	162	..	+41	36	8	..
Lismore, Racemans Hou	168	20.1	10.5	15.3	..	27.5	6	4.3	1	81	15	..	26	16	..
Ashburton Council	101	22.1	9.9	16.0	+0.3	32.0	..	1.7	2	84	21	+27	14	21	..
Ashburton Aero AWS	89	20.7	10.4	15.6	..	30.0	6	4.2	1	81	16	..	14	21	212
Wakanui CWS	53	20.0	10.6	15.3	..	27.1	6	4.6	1	81	15	..	16	25	..
Waipara West EWS	130	22.3	10.9	16.6	..	29.4	6	5.2	23	82	14	..	17	28	235
West Eyreton, Larunde	88	20.8	10.6	15.7	..	28.8	6	3.1	1	..	..	..	..	..	..
Rangiora EWS	23	22.4	9.9	16.2	+0.8	27.8	6	2.8	1	50	14	..	12	25	204
Darfield	195	21.7	10.4	16.1	+0.4	29.7	6	3.9	1	130	14	+65	32	25	..
Christchurch Aero	37	21.8	11.2	16.5	+0.7	29.6	6	4.3	1	71	14	+24	16	28	200
Christchurch Gardens	7	21.8	12.0	16.9	+0.8	27.4	6	6.4	20	68	16	+19	18	25	..
Christchurch, Kyle St	6	22.4	11.9	17.2	+1.1	28.0	6	6.0	20	65	17	..	21	25	..
Christchurch, New Bri	12	18.8	13.3	16.1	..	24.7	6	9.2	20	..	..	..	..	..	..
Lincoln, Broadfield E	18	21.3	11.5	16.4	+1.0	28.7	6	4.6	20	64	14	+11	21	25	..
Sugar Loaf AWS	618	18.8	10.0	14.4	..	25.1	6	4.4	22	..	..	..	..	..	..
Lyttelton Harbour	5	19.9	13.7	16.8	+0.6	26.3	6	9.0	22	62	14	..	27	25	..
Leeston RAWS	15	22.9	11.4	17.2	..	32.7	6	5.5	1	76	16	..	13	18	..
Dorie CWS @ Leferinks	55	20.3	11.3	15.8	..	29.8	6	5.2	1	92	8	..	37	20	..
Akaroa EWS	45	22.4	12.7	17.6	+1.6	30.5	6	7.4	1	96	16	+33	23	21	234
Le Bons Bay AWS	236	18.1	11.1	14.6	+0.9	24.3	6	5.4	22	63	15	..	15	27	..
Lake Tekapo, Air Safa	762	20.4	6.9	13.7	+0.5	26.0	20	0.8	..	24	..	-28	4	30	..
Lake Tekapo EWS	762	20.6	7.2	13.9	+0.8	26.1	5	0.0	22	20	12	..	4	21	263
Fairlie AWS	403	19.3	9.8	14.6	..	27.1	20	2.5	2	..	..	..	..	..	..
Pukaki Aerodrome AWS	473	23.0	7.3	15.2	..	29.5	4	0.5	2	66	12	..	49	8	..
Hakataramea Valley Cw	355	21.7	8.3	15.0	..	28.9	20	0.6	2	50	14	..	24	21	..
Orari Estate	81	20.5	10.4	15.5	+0.7	27.2	20	3.8	1	54	14	-9	12	25	..
Orari Estate CWS	81	19.6	10.3	15.0	..	26.1	20	3.8	1	49	14	..	11	25	..
Timaru Aero AWS	26	20.3	10.0	15.2	+0.8	27.2	20	3.4	2	48	11	-4	16	21	..
Timaru EWS	17	18.7	11.0	14.9	+0.2	25.9	7	4.7	22	53	14	-5	20	21	..
Waimate CWS	39	18.8	10.5	14.7	..	25.6	7	4.3	1	25	20	..	6	16	..
Oamaru Airport AWS	30	17.7	10.5	14.1	+0.2	24.0	20	4.2	2	88	17	+32	27	21	..
Albert Burn	1280	13.1	4.1	8.6	..	19.8	2	-1.6	22	300	19	..	41	15	..
Mt Larkins EWS	1900	6.8	-0.4	3.2	..	13.8	5	-6.8	1	191	19	..	30	15	..
Tara Hills AWS	488	22.4	8.6	15.5	+1.1	28.5	3	2.1	2	39	12	-23	14	21	..
Wanaka Aero AWS	352	22.3	10.1	16.2	+0.9	27.8	5	4.3	22	32	16	-34	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	
Naseby Forest 2	607	19.8	7.0	13.4	+0.7	27.3	5	1.0	22	82	15	+0	19	21	..
Windsor EWS	81	19.4	9.8	14.6	+0.4	26.1	6	3.1	2	83	18	+11	27	16	..
Ranfurly EWS	450	20.7	7.3	14.0	+0.6	28.6	5	1.0	23	135	18	+73	43	21	..
Oamaru AWS	40	17.8	10.3	14.1	+0.2	23.3	20	4.4	2	112	22	..	32	16	..
Palmerston	21	18.0	9.5	13.8	+0.1	22.4	6	2.6	2	110	19	+47	21	16	133
Middlemarch EWS	213	19.4	7.0	13.2	-1.0	29.1	6	-1.2	2	69	15	..	15	23	161
Swampy Summit AWS	722	14.1	6.3	10.2	..	23.6	6	0.9	22	..	..	..	..	..	..
Dunedin Aero AWS	1	19.4	9.1	14.3	+0.4	27.7	6	3.6	4	95	16	+23	13	15	..
Dunedin, Musselburgh	4	17.0	10.7	13.9	+0.1	21.6	6	6.3	22	110	17	+30	23	16	160
Murchison Mtns EWS	1140	12.6	4.9	8.8	..	20.7	5	-0.7	1	273	20	..	39	20	..
Manapouri, West Arm J	178	19.0	9.5	14.3	+1.6	27.8	4	5.4	1	283	19	..	58	20	..
Manapouri Aero AWS	209	19.6	8.1	13.9	+0.9	27.2	4	2.3	22	105	17	+1	21	20	..
Birchwood WXT AWS	147	18.1	9.1	13.6	..	25.7	5	3.1	2	..	..	..	..	..	..
Queenstown	329	22.5	10.0	16.3	+1.1	29.1	4	5.4	22	59	15	-26	15	20	179
Queenstown Aero AWS	354	20.5	8.9	14.7	+0.6	26.7	5	3.3	2	53	15	-23	13	20	168
Lumsden AWS	187	19.3	7.8	13.6	+0.3	26.3	5	1.1	23	147	18	..	28	7	..
Riversdale Aquifer @	125	19.9	8.2	14.1	..	27.7	6	1.0	20	117	18	..	33	20	..
Cromwell EWS	213	23.5	9.3	16.4	+0.3	30.6	5	2.6	22	39	13	..	12	21	232
Lauder EWS	375	21.8	7.5	14.7	+0.2	30.6	5	0.4	2	42	13	-19	15	21	..
Ophir 2	305	22.2	7.1	14.7	..	30.4	5	-0.3	2	43	14	..	11	20	..
Alexandra	150	24.6	9.8	17.2	+0.8	33.5	5	3.6	2	32	16	..	15	20	219
Alexandra CWS	140	22.7	10.0	16.4	..	31.2	5	4.0	2	37	18	..	11	20	..
Clyde 2 EWS	170	25.0	10.7	17.9	..	34.2	5	3.8	2	32	13	..	10	21	..
Roxburgh WXT AWS	160	20.8	10.1	15.5	..	29.6	5	3.9	2	..	..	..	..	..	..
Ettrick No.2	91	22.3	8.4	15.4	+0.8	29.9	6	2.0	2	58	18	-8	18	20	..
Gore AWS	123	18.9	9.2	14.1	+1.0	26.2	5	4.7	23	122	20	+22	27	20	..
Invercargill Aero		18.1	9.5	13.8	+0.8	..	..	..	..	..	..	..	..	..	..
Invercargill Aero AWS	1	18.4	9.3	13.9	+0.9	26.3	29	4.7	4	100	18	..	36	20	..
Invercargill Aero 2 E		..	..	..	..	..	..	..	..	98	18	..	35	20	180
Tiwai Point EWS	5	17.8	9.7	13.8	+0.5	25.5	29	6.4	1	84	18	-11	37	20	..
Balclutha, Finegand	6	19.3	4.3	11.8	-2.1	26.5	31	..	..	69	13	-1	13	20	..
Balclutha, Telford Ew	11	18.1	9.3	13.7	..	24.7	14	4.6	23	76	17	..	13	20	198
Nugget Point AWS	129	17.2	10.2	13.7	+0.9	..	..	..	..	..	..	..	..	..	..
Tautuku	25	17.9	9.2	13.6	+0.8	22.0	13	5.5	22	90	16	-30	28	20	..
South West Cape AWS	101	15.4	9.8	12.6	+0.5	22.7	29	6.1	22	90	23	-17	18	20	..
Kiribati, Cassidy Chri	3	30.4	23.9	27.2	..	..	..	..	..	..	..	..	..	..	..
Solomon, Taro Is	3	31.6	24.9	28.3	..	..	..	..	..	..	..	..	..	..	..
Solomon, Munda	6	..	24.6	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Auki	11	..	24.4	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Honiara	56	..	24.4	..	..	..	..	22.0	17	106	17	..	29	22	..
Solomon, Henderson	9	32.1	23.6	27.9	..	34.0	17	..	..	..	..	..	..	..	..
Vanuatu, Sola	13	31.9	..	..	..	..	..	..	..	256	18	..	69	1	..
Vanuatu, Pekoa	56	31.3	22.4	26.9	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Lamap	22	32.3	..	..	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Bauerfield	20	30.5	21.7	26.1	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Burtonfield	70	30.4	20.9	25.7	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Aneityum	6	29.8	22.0	25.9	..	..	..	..	..	..	..	..	..	..	..
New Cal, Koumac	18	28.9	24.1	26.5	..	..	..	22.3	18	35	5	..	33	18	..
New Cal, Oulop	7	29.1	24.6	26.9	..	..	..	22.7	20	98	5	..	47	19	..
New Cal, Ouanaham	29	29.0	21.0	25.0	..	30.4	18	17.7	21	..	..	..	..	..	..
New Cal, La Tontouta	14	30.5	19.4	25.0	..	33.8	26	15.5	22	..	..	..	..	..	..
New Cal, Nouma	72	27.4	23.8	25.6	..	29.8	5	21.7	2	78	10	..	39	2	..
New Cal, Moue	97	27.1	21.6	24.4	..	..	..	19.0	21	88	14	..	57	1	..
Kiribati, Tarawa	2	32.0	26.8	29.4	..	..	..	..	..	..	..	..	..	..	..
Kiribati, Beru	2	31.6	26.5	29.1	..	..	..	..	..	..	..	..	..	..	..
Tuvalu, Funafuti Aero	1	31.2	25.4	28.3	..	..	..	..	..	..	..	..	..	..	..
Fiji, Nadi Aero	15	30.9	23.3	27.1	..	32.1	23	20.8	23	..	..	..	..	..	..
Fiji, Nausori Aero	6	30.6	23.0	26.8	..	32.9	12	..	..	..	..	..	..	..	..
Wallis Island, Hihifo	27	30.7	25.0	27.9	..	31.8	31	23.7	11	..	..	..	..	..	..
Maopopo, Futuna Isla	36	31.1	..	..	..	..	..	..	..	..	..	..	..	..	..
Samoa, Faleolo	4	30.7	24.2	27.5	..	..	..	..	..	..	..	..	..	..	..
Samoa, Apia	1	31.3	24.8	28.1	..	..	..	..	..	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	30.8	25.8	28.3	..	32.3	30	23.9	11	382	20	..	77	31	..

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	Hrs	
Tonga, Queen Lavinia	60	30.2	..	..	..	..	..	..	..	..	..	..	..	..
Tonga,Keppel	2	30.4	24.3	27.4	..	..	..	..	..	..	..	..	..	..
Tonga, Lupepauu	67	29.8	23.4	26.6	..	30.5	17	18.6	26	..	..	..	..	..
Salote Pilolevu Airpo	2	30.0	25.0	27.5	..	..	..	23.1	17	..	..	..	..	..
Tonga,Fuaamotu Aero	38	29.6	23.4	26.5	..	31.4	18	..	..	..	..	..	..	..
CI Rarotonga Aero	7	29.8	23.1	26.5	..	..	..	..	..	..	..	..	..	..
Rarotonga EWS	7	29.8	23.0	26.4	..	..	..	..	..	..	..	..	..	..
Vanuatu, Saratamata	18	..	22.3	..	..	..	..	..	..	..	..	..	..	..
Hiva Hoa, Atuona	51	30.6	23.3	27.0	..	32.2	1	22.3	20	70	16	..	18	22	
Tahiti - Faaa	1	30.5	24.0	27.3	..	31.9	16	22.9	23	..	..	..	..	..
Tuamotu, Hereheretue	3	28.9	24.3	26.6	..	30.3	25	21.8	10	72	13	..	30	6	
Gambier, Rikitea	91	27.8	22.8	25.3	..	29.5	22	19.8	2	77	13	..	32	2	
Tubuai	2	28.2	22.6	25.4	..	30.4	24	17.5	4	..	..	..	..	..
Rapa	1	25.0	21.3	23.2	..	28.4	24	17.0	2	233	22	..	51	28	
Pitcairn Island AWS	264	25.5	20.9	23.2	..	..	..	..	..	..	..	..	..	..
Raoul Is	38	..	..	..	..	..	..	..	..	..	..	..	..	192
Raoul Island AWS	49	25.8	19.6	22.7	..	27.5	17	15.2	25	39	9	..	32	19	
Enderby Is AWS	40	11.4	7.9	9.7	..	13.3	11	2.7	1	156	25	..	35	7	
Campbell Island AWS	19	11.2	6.6	8.9	+0.2	15.3	12	1.7	1	86	21	-26	9	17	
Chatham Island EWS	12	19.7	12.6	16.2	..	24.9	8	4.0	19	92	15	..	18	19	
Chatham Island Aero A	12	19.6	12.5	16.1	..	25.1	8	3.7	19	106	18	..	21	19	
Georg Von Neumayer	40	-1.4	-6.5	-4.0	..	3.0	21	-14.1	1	..	..	..	..	..
Ant South Pole	2827	-24.6	-28.7	-26.7	..	-19.7	25	-56.9	27	..	..	..	..	..
Halley Bay	30	-2.3	-8.9	-5.6	..	1.1	18	-15.5	2	..	..	..	..	..
Gen Belgrano 2	256	..	-6.7	..	..	..	..	-10.2	2	..	..	..	..	..
Bellingshausen	16	0.1	-2.9	-1.4	..	..	..	-9.1	17	..	..	..	..	..
Base Jubany	4	1.5	-2.3	-0.4	..	6.4	31	-6.0	7	..	..	..	..	..
Dinamet	10	..	-2.1	..	..	..	..	-7.2	17	..	..	..	..	..
V C Marambio	198	-0.8	-6.8	-3.8	..	2.5	9	-35.6	1	..	..	..	..	..
Eduardo Frei	10	-0.1	-2.6	-1.4	..	3.4	20	-5.2	7	79	18	..	44	13	
Arturo Prat		2.4	-2.9	-0.3	..	7.0	29	-9.2	31	..	..	..	..	..
Great Wall	10	2.9	-2.2	0.4	..	..	..	..	..	..	..	..	..	..
Bernado Ohiggins	10	0.5	-2.3	-0.9	..	9.0	30	-5.7	5	..	..	..	..	..
Palmer Station	8	2.5	-2.5	0.0	..	8.2	28	-8.9	4	..	..	..	..	..
Argentine Is, Faraday	11	1.1	-3.5	-1.2	..	7.2	28	-9.7	4	..	..	..	..	..
Gen San Martin	4	1.2	-3.2	-1.0	..	6.2	28	-9.4	3	..	..	..	..	..
King Sejong	11	0.5	-2.1	-0.8	..	..	..	..	..	..	..	..	..	..
Novolax Arevskaja	99	1.5	-3.1	-0.8	..	..	..	-9.4	8	..	..	..	..	..
Mawson	16	2.2	-3.6	-0.7	..	..	..	-8.5	25	..	..	..	..	..
Davis	13	2.2	-3.1	-0.5	..	..	..	..	..	..	..	..	..	..
Progress	64	1.9	-3.1	-0.6	..	6.6	31	..	..	..	..	..	..	..
Mirnyj	30	0.5	-5.7	-2.6	..	..	..	-10.5	6	..	..	..	..	..
Vostok	3420	-26.1	-36.3	-31.2	..	-23.3	14	..	..	..	..	..	..	..
Casey	41	1.3	-4.2	-1.5	..	5.8	30	-9.3	7	..	..	..	..	..
Wilkins Runway East	755	-1.9	-8.9	-5.4	..	..	..	-14.5	10	..	..	..	..	..
Durmout Durville	43	1.9	-2.7	-0.4	..	5.9	31	-8.8	2	..	..	..	..	..
Mcmurdo	24	1.1	-4.3	-1.6	..	5.0	18	-8.9	23	..	..	..	..	..
Ant Scott Base	22	-0.5	-7.6	-4.1	..	3.6	18	-13.4	12	..	..	..	..	..
Ant Arrival Heights E	218	-0.9	-7.0	-4.0	..	3.4	18	-11.6	12	..	..	..	..	..
Casey, Skiway South	392	0.1	-7.9	-3.9	..	..	..	..	..	..	..	..	..	..
Darwin Airport	31	32.6	19.6	26.1	..	35.2	7	15.2	25	212	20	..	34	16	
Hobart Airport	4	26.6	11.3	19.0	..	34.7	19	7.9	1	13	11	..	5	5	

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 November 2013															
Dannevirke	207	19.8	10.2	15.0	+1.4	26.0	24	5.0	1	107	8	+19	36	28	..
Akitio EWS	245	..	..	..	..	..	..	..	..	178	14	..	63	27	201
Martinborough EWS	20	20.6	10.3	15.5	+1.5	28.0	24	1.8	2	66	11	..	16	27	185
Mana Island	2	19.0	11.9	15.5	+1.2	23.6	23	5.3	2	31	13	-35	11	25	..
Wallaceville EWS	56	19.4	9.6	14.5	+1.1	24.6	23	2.1	2	50	10	-51	13	6	168
Blenheim Research EWS	4	20.6	11.2	15.9	+1.2	28.7	24	4.2	2	49	10	-2	15	28	217
Boyle River Lodge	600	19.5	7.4	13.5	+2.0	27.5	23	1.4	14	87	14	-95	31	29	..
Hanmer Forest EWS	363	19.1	5.8	12.5	+0.4	28.8	24	-2.4	2	60	12	-34	14	26	..
Lake Tekapo EWS	762	18.4	5.4	11.9	+0.8	23.7	23	-0.3	1	21	2	..	16	29	263
Stewart Is	3	15.5	8.2	11.9	+1.0	21.0	4	2.5	1	75	..	-54	20	24	..
Solomon, Honiara	56	..	24.0	..	..	..	..	..	..	..	..	..	..	..	..
Tuamotu, Hereheretue	3	28.4	23.2	25.8	..	30.4	5	21.8	23	11	8	..	4	9	..
Raoul Is	38	..	..	..	..	..	..	..	..	..	..	..	..	..	221
Late returns and corrections for October 2013															
Dannevirke	207	17.1	8.4	12.8	+0.8	23.0	23	2.0	11	108	15	+7	30	15	168
Stewart Is	3	15.2	5.7	10.5	+0.9	..	..	..	..	..	..	..	..	..	..
Balclutha, Finegand	6	17.0	4.5	10.8	+0.3	26.6	24	-1.2	16	83	21	+22	19	21	150
Pitcairn Is	264	22.7	17.3	20.0	..	24.8	27	15.2	17	149	..	..	49	10	169
Raoul Is	38	..	..	..	..	..	..	..	..	..	..	..	..	..	234
Late returns and corrections for September 2013															
Stewart Is	3	12.2	4.6	8.4	+0.0	..	..	0.0	..	..	..	..	..	..	..
Raoul Is	38	..	..	..	..	..	..	..	..	..	..	..	..	..	165

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.