

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		
Cape Reinga AWS	214	16.5	11.4	14.0	-0.5	18.7	23	9.4	3	25	11	-36	9	24	..
Kaitaia Aero EWS	80	18.3	10.2	14.3	-0.2	20.8	23	6.0	7	66	8	-27	32	24	..
Kaitaia Observatory	85	18.0	10.3	14.2	..	20.5	23	6.2	7	74	8	-25	32	24	230
Kaitaia EWS	85	17.4	10.2	13.8	-0.6	19.7	23	6.0	7	68	8	-23	29	24	231
Kerikeri EWS	79	19.9	8.8	14.4	+0.2	..	..	..	..	71	7	-60	27	24	..
Kerikeri Aerodrome Aw	150	19.4	8.8	14.1	+0.1	23.5	7	5.6	13	71	15	-56	29	29	..
Kaikohe AWS	204	18.1	10.7	14.4	+0.9	22.7	7	7.7	6	72	11	-28	24	29	..
Dargaville 2 EWS	66	17.0	11.6	14.3	+0.0	20.2	23	8.8	7	63	16	-23	32	29	166
Purerua AWS	82	18.3	9.9	14.1	..	20.4	26	7.6	6	54	8	..	25	24	..
Whangarei Aero AWS	37	19.2	10.9	15.1	+0.4	23.3	23	8.1	6	69	7	-15	24	29	..
Whangarei EWS	12	19.1	9.0	14.1	..	23.2	23	4.7	7	67	7	..	27	29	207
Mokohinau AWS	60	17.3	12.8	15.1	+0.2	19.6	22	10.1	3	38	4	-22	23	29	..
Leigh 2 EWS	27	20.3	11.2	15.8	+1.1	23.7	7	8.7	20	42	8	-41	20	24	..
Warkworth EWS	72	17.3	9.6	13.5	+0.0	20.4	23	4.4	6	42	10	-66	14	29	..
Whangaparaoa AWS	89	17.9	11.0	14.5	-0.1	21.2	23	8.7	10	37	9	-41	15	29	..
Auckland, Whenuapai A	26	17.7	10.1	13.9	+0.2	21.1	23	4.1	25	..	..	..	..	..	..
North Shore, Auckland	20	17.9	11.8	14.9	+0.4	..	..	..	..	..	..	..	..	..	..
Auckland, North Shore	64	17.6	10.5	14.1	..	21.0	23	6.5	6	41	10	..	14	29	196
Auckland, Henderson N	7	19.2	10.3	14.8	+0.4	22.4	23	4.9	9	45	12	-74	12	29	..
Lincoln Rd, Auckland	25	18.0	11.1	14.6	+0.0	..	..	..	..	..	..	..	..	..	..
Waiheke Island, Awaro	34	18.8	11.0	14.9	..	..	..	5.8	9	40	8	-57	13	29	..
Whitianga Aero AWS	5	18.9	10.0	14.5	+0.6	21.8	23	3.3	6	60	11	-79	23	29	..
Whitianga EWS	1	19.8	9.5	14.7	..	23.0	23	3.6	9	48	8	..	20	29	..
Thames 2	3	18.7	10.5	14.6	+0.4	21.0	23	5.5	9	57	14	-36	22	13	162
Paeroa AWS	18	18.4	9.3	13.9	+0.0	21.1	23	2.9	9	60	10	-31	20	2	..
Holland Road, Hamilto	45	17.8	8.6	13.2	..	20.2	23	1.6	9	34	6	..	14	13	..
Toenepe EWS	48	18.0	8.6	13.3	-0.2	20.1	3	2.2	10	11	5	..	5	2	..
Matamata, Hinuera EWS	106	18.4	7.4	12.9	+0.3	20.1	25	0.9	20	22	8	..	8	13	..
Tauranga Aero	..	..	..	..	..	..	..	..	..	..	..	..	..	..	200
Tauranga Aero AWS	4	19.4	10.4	14.9	+0.8	22.7	23	5.6	9	28	7	-61	10	2	..
Te Puke EWS	91	19.3	9.0	14.2	+0.9	22.5	7	3.0	9	33	9	-109	11	24	..
Whakatane Aero AWS	7	19.5	8.4	14.0	+0.6	24.5	27	2.3	9	30	7	-69	17	2	..
Whakatane Sunshine	7	..	..	..	..	..	..	..	..	..	..	..	..	..	277
White Island AWS	310	16.0	10.4	13.2	..	18.2	27	7.8	20	15	10	..	5	13	..
Mamaku Radar WXT AW617	17	13.3	7.1	10.2	..	15.7	23	3.7	10	..	..	..	..	..	..
Kawerau AWS	42	21.7	8.6	15.2	..	25.0	16	1.7	9	..	..	..	..	..	..
Rotorua EWS	288	17.9	7.6	12.8	..	21.2	7	1.8	9	30	7	..	10	2	222
Rotorua Aero AWS	283	17.4	7.0	12.2	+0.2	19.9	7	0.3	20	25	7	-85	9	2	..
Galatea AWS	174	19.2	7.4	13.3	..	24.7	25	0.8	20	22	6	..	7	2	..
Taupo WXT AWS	385	17.3	8.3	12.8	..	22.2	25	1.0	9	12	6	..	5	2	..
Tarapounamu EWS	701	15.2	6.0	10.6	..	22.6	7	1.6	9	50	9	..	14	22	..
Taupo AWS	400	16.9	6.9	11.9	+0.8	20.2	25	-2.8	9	10	7	-76	4	23	..
Motu EWS	488	16.8	6.0	11.4	+1.2	22.9	7	-1.5	31	69	10	-138	37	2	..
Otamatuna, Te Mapou H	624	15.6	5.6	10.6	..	21.3	7	-0.2	9	59	10	..	26	26	..
Auckland, Mangere EWS	5	18.2	11.9	15.1	+0.7	23.2	23	6.7	9	36	6	-55	14	24	168
Pakuranga, Auckland R	15	20.1	12.0	16.1	+1.9	23.5	23	7.2	9	..	..	..	..	..	..
Penrose Ews, Auckland	30	17.4	9.9	13.7	-0.5	..	..	..	..	..	..	..	..	..	..
Auckland Aero	7	17.5	11.8	14.7	+0.2	21.8	23	7.7	9	44	11	-50	12	2	..
Auckland Aero Backup	7	17.5	11.8	14.7	..	21.6	23	7.7	9	48	15	..	13	2	..
Auckland, Ardmore	23	18.1	8.4	13.3	-0.2	20.5	1	3.5	9	60	12	-44	15	29	..
Pukekohe EWS	88	17.2	10.0	13.6	+0.1	20.6	23	5.6	9	60	10	-60	21	13	..
Firth Of Thames EWS	1	18.0	8.6	13.3	..	21.2	23	1.6	9	39	11	..	15	13	..
Whatawhata 2 EWS	118	17.9	11.0	14.5	+1.4	20.9	23	4.6	9	80	16	-69	31	13	..
Hamilton, Ruakura 2 E	45	18.5	9.2	13.9	+0.7	21.0	23	3.0	9	39	12	-52	15	13	164
Hamilton AWS	53	17.9	8.1	13.0	+0.0	20.3	23	1.8	9	40	12	-58	13	13	..
Lake Karapiro CWS	55	18.4	10.0	14.2	..	20.5	25	4.8	9	29	10	..	9	2	..
Port Taharoa AWS	27	15.8	11.7	13.8	-0.3	..	..	..	..	58	17	..	16	2	..
Te Kuiti EWS	62	17.0	7.3	12.2	-0.8	19.6	24	1.2	9	72	12	-66	22	1	177
Pureora Forest CWS	549	14.5	6.3	10.4	..	17.8	25	-2.0	9	54	13	..	15	1	..
Taumarunui	171	..	8.1	..	..	..	..	1.4	9	90	23	-59	24	23	..
Taumarunui AWS	195	17.8	7.8	12.8	..	22.0	7	0.0	9	94	22	..	23	23	158
Turangi 2 EWS	350	16.9	5.5	11.2	-0.1	22.1	25	-2.6	9	65	12	-82	20	1	206
New Plymouth AWS	30	16.3	9.1	12.7	+0.0	18.5	25	2.7	9	60	15	-65	18	1	245

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Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	Hrs			
Lower Retaruke CWS	233	17.3	7.3	12.3	..	21.1	24	0.0	9	58	17	-94	17	1	..
Mt Ruapehu, Chateau E	1097	12.2	2.2	7.2	+0.8	22.2	7	-3.7	9	243	17	-37	63	22	..
Pahiatua EWS	110	14.7	6.5	10.6	..	19.6	25	-1.6	9	113	17	..	27	23	..
Alfredton RAWS	240	16.5	8.3	12.4	..	19.5	25	-1.7	9	97	19	..	32	23	..
Masterton Aero AWS	138	18.4	5.8	12.1	..	25.0	7	-1.0	9	56	16	..	24	23	..
Masterton, Te Ore Ore	110	19.3	7.3	13.3	..	25.6	7	0.1	9	33	11	-64	14	23	..
Kopua	311	17.6	6.7	12.2	+0.5	21.5	7	-0.4	9	62	11	-28	22	23	..
Takapau Plains AWS	330	16.2	6.2	11.2	-0.2	21.7	7	-0.7	9	89	16	..	24	23	..
Dannevirke EWS	207	16.3	7.0	11.7	..	20.0	7	-1.0	9	67	11	..	15	23	203
Waione RAWS	48	18.3	8.2	13.3	-0.1	23.2	7	-0.7	9	78	15	-41	17	23	..
Akitio EWS	245	13.8	6.8	10.3	..	18.8	7	0.8	9	91	14	..	18	22	235
Castlepoint AWS	120	16.5	9.8	13.2	+0.2	21.8	7	5.0	9	41	8	-41	15	23	..
Baring Head	79	15.0	9.6	12.3	..	17.7	12	3.9	9	10	8	..	3	23	..
Te Wharau, Brackenfie	292	17.3	6.2	11.8	..	23.8	7	-0.4	9	42	7	..	10	29	..
Martinborough EWS	20	17.4	6.3	11.9	-0.2	23.1	7	-1.0	9	20	9	..	9	29	219
Ngawi AWS	6	18.1	10.7	14.4	+0.7	26.5	7	6.6	9	..	..	..	..	..	..
Hicks Bay AWS	46	17.8	10.8	14.3	+0.5	21.2	27	5.2	10	64	8	-49	35	24	..
Gisborne AWS	5	20.4	9.0	14.7	+0.8	27.9	7	2.3	10	41	7	-29	25	29	272
Gisborne EWS	12	21.7	9.8	15.8	..	29.6	7	4.7	9	66	7	..	52	29	..
Tolaga Bay WXT AWS	12	19.0	9.2	14.1	..	25.0	16	3.6	10	43	12	..	22	29	..
Tutira CWS	235	18.9	7.4	13.2	..	29.2	7	1.6	9	34	10	..	15	29	..
Napier Aero AWS	3	20.1	8.2	14.2	+0.6	26.6	23	2.3	9	17	8	-54	8	23	..
Hastings AWS	16	20.8	7.4	14.1	..	28.3	7	2.1	9	32	9	..	11	26	..
Whakatu EWS	5	19.8	6.3	13.1	+0.4	28.5	7	0.9	21	14	6	..	6	23	..
Ashcott Road CWS	212	18.1	6.5	12.3	..	23.7	7	0.1	9	52	11	..	16	23	..
Waipawa EWS	130	18.8	5.7	12.3	..	24.9	7	0.5	9	36	10	..	14	23	229
Wairoa, North Clyde E	15	20.5	8.5	14.5	+0.6	30.6	7	3.1	9	60	8	-29	27	29	..
Mahia Radar WXT AWS	419	16.0	9.2	12.6	..	24.5	7	6.0	9	..	..	..	..	..	..
Mahia AWS	136	17.9	10.1	14.0	+0.7	23.8	16	5.2	31	..	..	..	..	..	..
Cape Kidnappers WXT A	118	17.4	10.7	14.1	..	23.7	7	7.6	10	..	..	..	..	..	..
Paraparaumu Aero	5	16.2	9.8	13.0	+0.6	17.6	12	1.0	9	90	11	-18	41	28	185
Paraparaumu Aero AWS	5	16.1	9.7	12.9	+0.5	17.4	12	0.9	9	80	10	-36	34	28	217
Ohakea AWS	50	16.5	9.6	13.1	..	18.6	23	5.1	31	..	..	..	..	..	..
Palmerston North AWS	39	16.9	8.5	12.7	+0.3	19.5	23	2.1	9	86	13	+2	20	23	..
Palmerston North EWS	21	16.3	8.3	12.3	-0.2	19.1	23	1.0	9	78	14	-17	21	23	137
Levin AWS	14	16.2	9.3	12.8	+0.3	19.0	25	2.9	9	73	13	-33	18	23	..
Mana Island AWS	100	13.6	9.8	11.7	..	15.9	24	3.9	9	27	9	..	9	28	..
Wellington, Kelburn	125	..	..	..	..	..	..	..	..	..	..	..	..	..	222
Wellington, Kelburn A	125	15.6	9.5	12.6	+0.6	19.3	25	3.9	9	27	12	-91	9	23	..
Wellington Aero	4	16.2	10.3	13.3	+0.4	19.3	12	4.7	9	18	10	-77	5	23	..
Wellington Aero Backu	4	16.3	10.3	13.3	..	19.5	12	4.6	9	19	10	..	6	23	..
Upper Hutt, Trentham	50	16.7	7.5	12.1	..	20.0	25	-0.2	9	95	10	..	27	28	216
Stratford EWS	300	15.7	6.5	11.1	+0.2	19.4	22	1.0	9	63	13	-155	18	23	189
Hawera AWS	98	15.9	9.0	12.5	+0.6	19.7	23	1.4	9	51	11	-59	19	23	..
Ohakune EWS	607	15.2	5.4	10.3	+0.6	20.2	7	-1.0	9	74	14	-68	27	23	175
Waiouru Treatment Pla	806	14.6	2.9	8.8	+0.4	19.4	7	-2.9	9	61	16	-39	28	23	..
Waiouru Airstrip AWS	818	13.4	3.3	8.4	..	18.3	7	-3.3	9	66	17	..	29	23	..
Taihape Rec	433	17.6	5.2	11.4	+0.4	23.0	7	-1.5	9	48	16	-36	22	23	..
Flat Hills WXT AWS	263	16.0	8.2	12.1	..	19.3	7	1.7	9	59	16	-33	21	23	..
Wanganui, Spriggens Pa	15	17.6	10.2	13.9	+0.6	19.8	4	5.4	31	58	12	-30	29	23	..
Wanganui AWS	8	16.8	9.8	13.3	+0.3	19.4	23	4.6	31	60	13	-33	29	23	..
Wanganui 2 AWS	18	17.8	9.6	13.7	..	20.2	4	4.3	9	..	..	..	..	..	..
Takaka EWS	20	18.8	6.4	12.6	+0.4	24.5	7	2.0	20	88	12	-110	39	28	264
Farewell Spit AWS	3	18.1	10.5	14.3	+1.2	22.8	4	6.6	25	67	8	-31	30	28	..
Westport Aero AWS	2	15.3	8.4	11.9	+0.1	17.0	11	3.3	6	187	21	-22	38	17	..
Arapito EWS	18	15.0	7.6	11.3	..	16.9	26	..	..	272	20	..	61	17	172
Hokitika Aero	39	14.4	8.0	11.2	+0.1	16.4	7	3.6	24	263	20	-12	46	21	181
Hokitika AWS	38	14.3	7.8	11.1	+0.0	16.1	7	3.3	24	280	19	+7	48	17	216
Reefton EWS	198	16.6	6.6	11.6	+0.4	20.4	7	2.0	6	129	17	-67	24	12	161
Greymouth Aero EWS	5	13.9	8.4	11.2	..	15.5	7	3.3	24	262	20	..	50	27	186
Pigeon Creek CWS	105	14.8	7.7	11.3	..	18.1	7	2.6	24	557	17	..	114	21	..
Mt Philistine EWS	1655	3.5	-2.0	0.8	..	10.5	6	-4.9	30	545	26	..	99	12	..
Mahanga EWS	1995	4.6	-2.1	1.3	..	11.6	6	-5.7	30	263	23	..	47	12	..

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Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	Hrs		
Okarito	2	14.5	7.3	10.9	-0.3	15.9	27	1.9	24	311	20	-2	71	21	..
Franz Josef	155	15.0	..	..	..	..	..	..	..	589	..	-6	..	..	..
Franz Josef EWS	80	15.1	6.7	10.9	+0.4	17.0	11	2.2	24	533	21	..	126	16	160
Haast AWS	5	14.0	6.5	10.3	+0.0	15.6	29	3.1	8	384	20	..	83	16	..
Milford Sound	3	14.5	5.8	10.2	+0.1	18.0	27	2.6	30	902	20	+262	249	16	..
Milford Sound AWS	3	15.0	5.9	10.5	+0.1	..	..	..	..	..	..	..	..	..	..
Castle Mount EWS	2000	2.8	-5.9	-1.6	..	8.5	6	-9.6	30	684	29	..	227	16	..
Secretary Island AWS	19	13.0	7.8	10.4	-0.5	17.1	27	4.9	30	479	28	+136	94	16	..
Puysegur Point AWS	44	12.6	8.0	10.3	+0.2	18.9	6	4.8	28	218	27	+32	70	16	..
Motueka, Riwaka EWS	8	20.1	6.8	13.5	+1.3	24.6	6	2.0	9	29	11	-88	10	27	..
Pelorus Sd, Crail Bay	13	18.3	9.5	13.9	+0.9	22.5	10	6.3	9	91	13	-101	44	28	..
Nelson Aero	2	18.7	8.9	13.8	+1.4	22.5	25	5.0	30	25	10	-62	6	28	264
Appleby 2 EWS	18	19.1	5.9	12.5	+0.3	26.0	11	0.9	9	26	10	..	5	27	263
Richmond EWS	1	18.7	7.8	13.3	..	22.9	25	2.8	11	29	10	..	6	8	289
Nelson AWS	4	18.2	9.0	13.6	+1.1	22.5	25	5.4	9	30	12	..	6	8	..
Blenheim Research EWS	4	19.3	8.0	13.7	+0.8	26.6	16	1.9	30	6	6	-57	4	8	271
Wairau Valley, Mill R	172	18.9	7.5	13.2	..	28.3	7	1.3	9	25	15	..	8	8	..
Blenheim Aero AWS	35	19.6	6.5	13.1	+0.8	..	..	-0.4	30	11	7	-55	7	8	..
Brothers Island AWS	68	15.1	10.7	12.9	+0.4	19.5	20	7.7	30	14	9	..	3	28	..
Grassmere Salt Works	2	18.8	8.9	13.9	+0.6	26.3	4	-7.3	22	12	7	-30	4	21	..
Cape Campbell AWS	2	15.1	10.3	12.7	+0.5	21.4	4	7.4	30	13	7	-29	5	21	..
Hanmer Forest EWS	363	19.4	3.4	11.4	+1.2	28.4	7	-3.2	24	27	13	-76	7	27	..
Kaikoura, Middle Cree	5	17.5	4.7	11.1	..	31.8	7	1.0	16	27	12	..	8	29	..
Kaikoura AWS	105	17.4	8.5	13.0	+1.3	30.6	7	5.1	9	16	10	-47	4	28	..
Arthurs Pass	738	12.1	3.3	7.7	+0.5	15.8	17	-1.3	24	460	15	-23	90	12	..
Arthurs Pass EWS	738	12.3	4.0	8.2	+1.2	15.7	17	-0.6	24	443	15	-75	93	12	..
Culverden AWS	181	18.5	6.2	12.4	..	27.1	7	-0.7	9	15	8	..	7	27	..
Waipara North Branch	560	15.5	5.9	10.7	..	20.6	7	-0.5	30	35	12	..	9	29	..
Waiau School CWS	136	20.2	7.2	13.7	..	..	..	..	..	..	..	..	..	..	..
Cheviot EWS	75	19.4	6.1	12.8	..	29.8	7	-1.6	9	11	8	..	4	27	246
Upper Rakaia EWS	1752	5.5	-1.9	1.8	..	12.0	6	-7.4	30	242	17	..	52	12	..
Mt Potts EWS	2128	4.7	-2.8	1.0	..	12.1	6	-8.2	30	159	19	..	49	21	..
Mt Cook EWS	730	16.1	3.6	9.9	+1.3	22.3	15	-1.3	30	399	14	-17	95	21	193
Mueller Hut EWS	1818	5.2	-1.2	2.0	..	9.5	28	-6.6	30	441	19	..	94	12	..
Mt Cook Aero AWS	659	16.3	4.5	10.4	..	22.0	15	-2.4	24	247	13	..	59	21	..
Snowdon RAWS	560	15.4	5.1	10.3	+0.2	21.8	6	-3.5	30	39	10	..	11	17	..
Methven, Three Spring	305	17.8	5.5	11.7	..	26.7	6	-0.4	9	27	11	..	11	29	..
Methven CWS	313	17.5	6.1	11.8	..	25.5	7	0.2	9	20	10	..	8	29	..
Chertsey CWS	108	17.7	6.2	12.0	..	26.9	6	..	..	9	6	..	3	29	..
Winchmore EWS	160	18.4	4.6	11.5	+0.5	27.4	6	-1.0	9	11	6	-47	5	29	..
Peel Forest	286	18.8	3.3	11.1	+0.9	27.3	6	-0.5	9	42	11	-60	13	29	..
Lismore, Racemans Hou	168	18.2	5.6	11.9	..	27.4	6	0.5	9	18	9	..	7	29	..
Ashburton Council	101	..	6.4	..	..	29.7	6	0.8	9	19	8	-40	6	26	..
Ashburton Aero AWS	89	18.5	5.1	11.8	..	27.9	6	-1.6	9	17	10	..	6	29	271
Waipara West EWS	130	19.2	7.4	13.3	..	26.9	6	0.4	20	11	5	..	6	29	266
Rangiora EWS	23	18.2	4.7	11.5	+0.2	27.8	7	0.1	9	12	6	..	5	28	266
Eyrewell, Ngai Tahu W	210	17.1	6.0	11.6	..	24.6	6	1.3	9	14	9	..	5	29	..
Christchurch Aero	37	18.2	5.0	11.6	+0.2	27.7	6	-0.4	20	12	6	-37	5	28	232
Christchurch Aero Bac	37	18.2	5.0	11.6	..	27.7	6	-0.4	20	11	7	..	5	28	..
Christchurch Gardens	7	18.5	7.0	12.8	+0.6	27.6	7	3.4	31	12	5	-41	6	28	..
Christchurch, Kyle St	6	20.3	7.2	13.8	+1.8	30.2	7	2.8	31	9	4	..	5	28	..
Christchurch, New Bri	12	16.4	9.5	13.0	..	27.2	7	6.0	30	..	..	..	..	..	..
Lincoln, Broadfield E	18	18.2	6.3	12.3	+0.8	26.6	16	1.1	9	9	4	-42	4	29	..
Sugar Loaf AWS	496	15.6	6.0	10.8	..	24.0	6	2.1	30	..	..	..	..	..	..
Diamond Harbour EWS	123	16.8	8.0	12.4	..	26.3	7	3.6	30	25	9	..	12	28	274
Leeston RAWS	15	20.0	5.6	12.8	..	27.7	6	-7.5	1	6	8	..	3	29	..
Dorie CWS @ Leferinks	55	17.8	6.3	12.1	..	26.4	6	1.2	31	27	13	..	8	18	..
Akaroa EWS	45	18.2	8.1	13.2	+0.9	27.6	7	4.3	9	17	7	-65	7	28	245
Le Bons Bay AWS	236	15.6	7.2	11.4	+0.9	25.3	7	3.3	30	13	7	..	6	28	..
Lake Tekapo, Air Safa	762	17.1	3.7	10.4	+1.6	23.1	6	-2.0	24	22	9	-28	5	27	..
Lake Tekapo EWS	762	17.8	4.1	11.0	+2.2	23.4	6	-2.2	24	19	8	..	4	17	291
Fairlie AWS	403	18.3	5.2	11.8	..	26.8	7	-0.3	9	54	13	..	16	9	..
Pukaki Aerodrome AWS	473	20.2	2.4	11.3	..	24.7	15	-3.7	26	27	10	..	8	26	..

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		
Casey	41	-9.9	-18.1	-14.0	..	-1.6	13	..	..	..	..	..	..	..
Durmout Durville	43	-12.1	-19.2	-15.7	..	-4.4	22	-26.1	2	..	..	..	..	..
Mcmurdo	24	-13.3	-20.9	-17.1	..	-8.3	19	-30.7	6	..	..	..	..	..
Ant Scott Base	19	-14.2	-23.9	-19.1	..	-8.2	19	-31.7	6	..	..	..	..	..
Ant Arrival Heights E	218	-14.2	-22.5	-18.4	..	-8.3	19	-32.0	6	..	..	..	..	..
Ant Scott Base EWS	20	-14.4	-23.6	-19.0	..	-8.3	19	-31.7	6	..	..	..	..	..
Darwin Airport	31	21.2	14.2	17.7	..	23.6	26	10.5	13	42	2	..	42	5	
Hobart Airport	4	21.2	14.2	17.7	..	23.6	26	10.5	13	8	10	..	3	15	

Late returns and corrections for September 2015

Warkworth EWS	72	15.4	7.9	11.7	-0.5	18.8	17	3.5	30	117	19	-14	24	4	..
North Shore, Auckland	20	16.0	9.8	12.9	-0.2	19.9	17	7.2	17	..	..	..	..	..	..
Lincoln Rd, Auckland	25	16.2	9.0	12.6	-0.4	19.9	17	5.1	30	..	..	..	..	..	..
Holland Road, Hamilto	45	15.8	6.7	11.3	..	18.8	17	1.1	29	99	16	..	21	20	..
Te Puke EWS	91	15.7	6.1	10.9	-0.9	18.7	13	0.6	8	225	18	+99	68	19	..
Taupo AWS	400	13.3	4.3	8.8	-0.3	16.1	18	-3.2	8	44	13	-38	11	2	..
Motu EWS	488	13.0	3.3	8.2	-0.3	18.0	15	-4.2	13	175	21	-24	33	10	..
Pakuranga, Auckland R	15	18.6	9.8	14.2	+1.6	22.1	26	5.8	14	..	..	..	..	..	..
Penrose Ews, Auckland	30	15.8	8.1	12.0	-1.1	..	..	..	..	..	..	..	..	..	..
Auckland Aero Backup	7	16.0	9.5	12.8	..	20.0	17	6.6	14	118	23	..	39	19	..
Mt Ruapehu, Chateau E	1097	8.5	0.2	4.4	-0.5	14.0	13	-4.6	8	210	22	-61	46	17	..
Akitio EWS	245	10.5	4.8	7.7	..	15.4	17	0.8	7	176	18	..	54	19	144
Martinborough EWS	20	13.3	4.5	8.9	-1.8	19.3	15	-1.5	13	52	18	..	14	21	150
Ngawi AWS	6	13.9	8.1	11.0	-1.5	18.9	15	5.2	7	..	..	..	..	..	..
Whakatu EWS	5	15.3	4.5	9.9	-0.8	22.6	18	-2.2	8	162	14	..	47	20	..
Waipawa EWS	130	14.2	3.9	9.1	..	20.3	17	-2.7	8	159	16	..	51	23	161
Wairoa, North Clyde E	15	15.0	6.0	10.5	-1.4	21.1	16	0.9	8	190	14	+102	69	20	..
Wellington Aero Backu	4	13.0	8.2	10.6	..	16.8	13	5.0	5	62	17	..	15	21	..
Wanganui,Spriggens Pa	15	14.7	8.0	11.4	-0.5	18.4	17	2.7	27	55	15	-19	14	19	..
Okarito	2	14.0	..	..	..	19.2	17	..	..	182	15	-105	42	1	..
Blenheim Research EWS	4	14.9	4.9	9.9	-1.1	..	..	..	..	54	10	-1	20	1	225
Hanmer Forest EWS	363	14.0	1.2	7.6	-0.7	22.3	17	-7.0	8	99	16	+19	25	20	..
Cheviot EWS	75	13.7	3.6	8.7	..	21.9	17	-4.1	9	80	14	..	19	22	172
Winchmore EWS	160	12.8	1.6	7.2	-2.0	20.8	15	-4.0	22	58	14	+6	17	1	..
Waipara West EWS	130	14.0	4.8	9.4	..	21.3	15	-1.7	9	43	12	..	17	23	191
Rangiora EWS	23	13.7	3.4	8.6	-0.8	23.1	15	-0.7	13	42	14	..	12	23	175
Christchurch Aero	37	13.4	3.4	8.4	-1.0	22.5	15	-2.4	8	55	16	+14	18	19	151
Christchurch Aero Bac	37	13.4	3.2	8.3	..	..	..	..	..	52	15	..	17	19	..
Christchurch, Kyle St	6	15.7	4.2	10.0	-0.2	25.7	16	-2.2	8	64	14	..	27	19	..
Akaroa EWS	45	13.6	5.4	9.5	-0.9	22.6	16	1.6	6	133	16	+63	50	19	152
Lake Tekapo EWS	762	11.8	-0.3	5.8	-0.9	18.4	15	-4.3	21	14	6	..	5	2	224
Timaru EWS	17	12.3	3.7	8.0	-1.3	22.0	15	-0.6	8	26	10	-9	8	1	..
Ranfurly EWS	450	12.2	0.1	6.2	-0.9	19.8	15	-5.1	21	11	8	-15	3	18	..
Ettrick No.2	91	13.7	2.0	7.9	-0.8	20.6	15	-3.4	20	22	11	-15	5	10	..
Tapanui	180	12.4	1.8	7.1	-1.1	20.0	17	-3.5	20	37	18	-27	8	10	..
Stewart Is	3	11.5	4.0	7.8	-0.6	17.0	17	0.0	8	93	..	-30	15	16	..
Solomon, Santa Cruz	24	..	24.5	..	..	..	..	..	..	..	..	..	..	..	..

Late returns and corrections for August 2015

North Shore, Auckland	20	15.3	8.5	11.9	-0.1	..	..	..	..	..	..	..	..	..	..
Lincoln Rd, Auckland	25	15.2	7.1	11.2	-0.8	17.8	4	0.5	11	..	..	..	..	..	..
Holland Road, Hamilto	45	14.5	4.2	9.4	..	18.3	30	-2.6	11	116	14	..	36	5	..
Motu EWS	488	11.6	3.2	7.4	+0.9	15.2	3	-4.1	13	130	16	-78	27	14	..
Pakuranga, Auckland R	15	17.5	7.6	12.6	+1.5	20.9	3	0.7	12	..	..	..	..	..	..
Penrose Ews, Auckland	30	15.3	6.7	11.0	-0.6	..	..	..	..	..	..	..	..	..	..
Auckland Aero Backup	7	15.0	7.9	11.5	..	18.0	3	2.0	13	167	23	..	48	31	..
Mt Ruapehu, Chateau E	1097	7.1	-0.1	3.5	+0.2	12.5	30	-7.3	11	370	25	+129	46	24	..
Mana Island	2	..	..	..	..	15.6	15	2.2	27	90	..	-10	..	..	..
Wellington Aero Backu	4	12.7	7.6	10.2	..	16.2	30	2.7	22	63	19	..	12	19	..
Christchurch Aero Bac	37	11.8	1.7	6.8	..	21.4	3	-3.8	26	41	16	..	13	15	..
Ranfurly EWS	450	9.8	-0.9	4.5	+0.2	17.2	3	-7.5	12	24	8	+2	8	15	..

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 July 2015															
Holland Road, Hamilto	45	13.3	3.4	8.4	..	16.5	27	-4.3	11	114	13	..	25	18	..
Auckland Aero Backup	7	13.9	7.2	10.6	..	..	..	..	..	220	26	..	77	15	..
Mana Island	2	..	..	..	..	15.4	1	1.8	20	97	..	-10	19	18	..
Wellington Aero Backu	4	12.2	6.6	9.4	..	15.5	27	1.7	13	91	18	..	19	3	..
Christchurch Aero Bac	37	11.4	0.3	5.9	..	20.0	26	-5.3	12	44	14	..	17	8	..
Ranfurly EWS	450	8.7	-2.4	3.2	+1.0	15.9	27	-9.1	12	3	5	-27	1	31	..
Late returns and corrections for June 2015															
Holland Road, Hamilto	45	14.6	5.8	10.2	..	18.7	2	-3.7	25	57	13	..	16	3	..
Auckland Aero Backup	7	15.4	9.3	12.4	..	20.1	2	1.9	24	101	23	..	47	3	..
Wellington Aero Backu	4	13.4	7.7	10.6	..	17.7	1	3.5	17	95	17	..	38	18	..
Christchurch Aero Bac	37	12.9	0.5	6.7	..	19.5	1	-4.6	26	73	15	..	37	18	..
Ranfurly EWS	450	8.9	-1.3	3.8	+1.0	18.6	9	-9.2	24	71	7	+41	31	3	..
Late returns and corrections for May 2015															
Holland Road, Hamilto	45	16.7	6.5	11.6	..	21.5	7	-2.5	29	122	13	..	29	23	..
Auckland Aero Backup	7	17.2	10.3	13.8	..	22.1	7	3.4	29	134	23	..	41	23	..
Wellington Aero Backu	4	15.4	10.3	12.9	..	18.8	6	1.7	26	103	15	..	32	14	..
Christchurch Aero Bac	37	16.2	2.9	9.6	..	26.5	6	-6.8	29	16	13	..	5	12	..
Late returns and corrections for April 2015															
Auckland Aero Backup	7	20.8	13.1	17.0	..	25.2	10	7.0	15	87	19	..	27	13	..
Wellington Aero Backu	4	17.6	12.0	14.8	..	21.3	6	6.3	15	124	12	..	46	27	..
Christchurch Aero Bac	37	18.2	7.7	13.0	..	27.4	4	0.0	17	60	15	..	30	27	..
Late returns and corrections for March 2015															
Auckland Aero Backup	7	24.2	15.8	20.0	..	27.5	1	12.1	20	85	16	..	31	15	..
Wellington Aero Backu	4	20.1	14.5	17.3	..	..	..	..	..	..	..	..	..	..	..
Christchurch Aero Bac	37	20.3	10.5	15.4	..	..	..	5.9	20	..	..	..	..	..	..
Late returns and corrections for February 2015															
Auckland Aero Backup	7	24.2	16.2	20.2	..	29.3	2	13.6	19	41	11	..	12	16	..
Wellington Aero Backu	4	21.1	13.5	17.3	..	..	..	..	..	..	..	..	..	..	..
Christchurch Aero Bac	37	22.5	10.1	16.3	..	30.0	2	2.8	5	11	6	..	6	5	..
Late returns and corrections for January 2015															
Auckland Aero Backup	7	25.3	16.6	21.0	..	28.4	29	11.9	2	15	6	..	4	31	..
Wellington Aero Backu	4	22.5	15.1	18.8	..	28.0	26	9.9	9	3	4	..	1	16	..
Christchurch Aero Bac	37	24.0	12.5	18.3	..	32.5	18	3.7	22	18	8	..	8	21	..
Late returns and corrections for December 2014															
Auckland Aero Backup	7	21.7	14.9	18.3	..	25.8	19	9.1	3	73	14	..	37	13	..
Wellington Aero Backu	4	19.4	13.0	16.2	..	24.1	24	6.0	2	73	13	..	20	10	..
Christchurch Aero Bac	37	21.4	10.3	15.9	..	30.6	27	2.0	3	26	11	..	8	21	..
Late returns and corrections for November 2014															
Auckland Aero Backup	7	18.7	11.8	15.3	..	..	..	..	..	57	22	..	8	2	..
Wellington Aero Backu	4	17.7	11.3	14.5	..	24.0	26	6.3	20	34	11	..	7	5	..
Christchurch Aero Bac	37	20.0	6.8	13.4	..	30.5	22	-0.4	20	44	13	..	13	28	..
Late returns and corrections for October 2014															
Auckland Aero Backup	7	17.8	11.1	14.5	..	21.0	17	5.9	25	87	16	..	34	18	..
Wellington Aero Backu	4	16.3	9.3	12.8	..	20.0	15	3.8	5	45	14	..	19	26	..
Christchurch Aero Bac	37	17.3	4.6	11.0	..	24.4	17	-3.0	5	20	13	..	9	6	..
Late returns and corrections for September 2014															
Auckland Aero Backup	7	16.8	10.0	13.4	..	18.7	7	4.1	23	167	19	..	37	12	..
Wellington Aero Backu	4	14.6	8.8	11.7	..	18.9	3	3.2	1	82	13	..	25	27	..
Christchurch Aero Bac	37	14.3	2.6	8.5	..	22.0	12	-1.4	23	29	13	..	7	20	..

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 August 2014															
Auckland Aero Backup	7	14.8	8.3	11.6	..	19.9	2	3.8	10	132	19	..	34	31	..
Wellington Aero Backu	4	12.3	6.7	9.5	..	16.4	2	1.7	28	57	20	..	13	1	..
Christchurch Aero Bac	37	11.9	1.0	6.5	..	..	..	..	..	17	17	..	5	12	..
Late returns and corrections for July 2014															
Auckland Aero Backup	7	14.2	7.2	10.7	..	17.8	31	1.0	23	90	24	..	18	11	..
Wellington Aero Backu	4	12.3	7.1	9.7	..	16.5	5	0.5	8	71	22	..	31	16	..
Christchurch Aero Bac	37	11.2	0.9	6.1	..	20.8	31	-4.9	25	..	..	..	..	..	..
Late returns and corrections for June 2014															
Auckland Aero Backup	7	16.6	9.4	13.0	..	19.0	8	4.9	15	175	23	..	47	9	..
Wellington Aero Backu	4	14.6	8.7	11.7	..	16.5	17	0.3	1	69	19	..	20	9	..
Christchurch Aero Bac	37	13.1	1.8	7.5	..	17.9	30	-4.5	2	98	18	..	49	9	..
Late returns and corrections for May 2014															
Auckland Aero Backup	7	17.9	9.8	13.9	..	21.2	7	1.0	28	79	20	..	22	7	..
Wellington Aero Backu	4	15.8	10.2	13.0	..	18.7	7	2.5	31	51	21	..	11	8	..
Christchurch Aero Bac	37	15.7	3.3	9.5	..	..	..	..	..	47	16	..	26	13	..
Late returns and corrections for April 2014															
Auckland Aero Backup	7	21.5	14.1	17.8	..	24.4	2	8.5	27	107	19	..	34	16	..
Wellington Aero Backu	4	17.7	12.7	15.2	..	23.0	18	9.2	23	196	18	..	43	16	..
Christchurch Aero Bac	37	15.6	9.1	12.4	..	22.6	25	0.2	26	217	18	..	73	17	..
Late returns and corrections for March 2014															
Auckland Aero Backup	7	22.8	13.8	18.3	..	25.5	13	11.3	30	25	14	..	11	15	..
Wellington Aero Backu	4	19.2	12.9	16.1	..	25.8	16	7.4	4	43	8	..	19	16	..
Christchurch Aero Bac	37	18.6	8.7	13.7	..	..	..	..	..	150	12	..	74	4	..
Late returns and corrections for February 2014															
Auckland Aero Backup	7	24.5	16.1	20.3	..	27.8	18	12.8	26	12	7	..	6	7	..
Wellington Aero Backu	4	20.4	14.1	17.3	..	23.7	17	9.8	24	28	8	..	9	28	..
Christchurch Aero Bac	37	21.9	11.7	16.8	..	33.3	18	3.8	24	57	10	..	32	12	..
Late returns and corrections for January 2014															
Auckland Aero Backup	7	22.9	15.1	19.0	..	26.5	4	11.3	19	43	14	..	24	26	..
Wellington Aero Backu	4	20.1	13.9	17.0	..	24.5	5	10.0	29	114	13	..	21	3	..
Christchurch Aero Bac	37	22.2	9.7	16.0	..	32.4	19	3.1	28	15	6	..	9	20	..

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.