

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	21.8	15.7	18.8	+0.1	..	..	..	..	..	..	..	..	..
Kaitaia Aero EWS	80	23.2	13.8	18.5	-0.2	26.1	13	10.6	8	96	8	+10	23	15	
Kaitaia Observatory	85	23.3	13.2	18.3	..	26.4	13	9.5	28	68	9	-13	33	15	
Kaitaia EWS	85	23.2	12.4	17.8	-0.9	26.4	10	..	..	58	8	-20	24	15
Kerikeri EWS	79	23.3	12.2	17.8	-0.5	24.9	6	8.7	28	58	7	-73	32	14	
Kerikeri Aerodrome Aw	150	22.6	12.6	17.6	-0.5	25.2	17	9.7	4	89	14	-49	41	14	
Kaikohe AWS	204	22.5	13.5	18.0	+0.3	25.6	18	11.1	8	140	19	+31	58	15	
Trounson CWS	244	21.1	11.5	16.3	..	25.3	10	8.0	7	35	10	-67	23	14	
Dargaville 2 EWS	66	22.2	13.5	17.9	-0.2	25.4	31	9.8	7	23	7	-57	14	14	
Purerua AWS	82	21.4	13.6	17.5	..	23.6	6	11.6	28	36	4	..	16	14	
Whangarei Aero AWS	37	23.0	14.3	18.7	-0.1	26.3	17	10.7	7	74	8	-43	39	14	
Mokohinau AWS	60	21.7	17.0	19.4	-0.1	..	..	..	..	..	..	..	..	..
Leigh 2	27	25.3	14.8	20.1	+1.0	28.7	10	11.5	4	27	9	-71	10	14	
Warkworth EWS	72	22.3	11.6	17.0	-0.6	25.0	18	7.2	7	42	10	-67	25	14	
Whangaparaoa AWS	89	22.6	14.9	18.8	-0.2	25.5	17	11.7	4	21	9	-50	11	14	
Auckland, Whenuapai A	26	23.1	11.9	17.5	-0.6	25.4	31	7.1	7	..	..	..	..	..
North Shore, Auckland	20	22.5	14.8	18.7	-0.3	25.0	18	11.8	7	..	..	..	..	..
Auckland, North Shore	64	22.3	12.8	17.6	..	24.4	31	8.6	7	27	8	..	16	14	
Auckland, Henderson N	7	24.4	11.9	18.2	-0.2	26.9	18	7.6	7	32	9	-56	19	14	
Lincoln Rd, Auckland	25	22.8	12.8	17.8	-0.7	..	..	..	..	..	..	..	..	..
Musick Pt Ews, Auckla	18	22.5	15.0	18.8	+0.3	25.2	17	11.8	6	..	..	..	..	..
Waiheke Island, Awaro	34	23.9	11.5	17.7	..	26.0	..	6.7	..	34	7	-54	16	15	
Whitianga Aero AWS	5	22.7	11.5	17.1	-0.6	25.3	28	7.1	4	59	11	-80	21	14	
Thames 2	3	23.4	11.5	17.5	-0.8	25.9	16	8.5	..	79	..	+2	34	15	
Paeroa AWS	18	24.2	10.9	17.6	-0.3	26.3	7	6.5	4	145	10	+55	91	15	
Toenepi EWS	48	24.4	10.4	17.4	+0.0	27.8	10	4.6	4	20	9	..	15	15	
Matamata, Hinuera EWS	106	24.4	8.5	16.5	-0.1	26.8	31	0.6	4	22	4	..	19	15	
Tauranga Aero	..	..	..	..	..	..	..	..	..	..	..	..	..	275
Tauranga Aero AWS	4	23.2	13.3	18.3	+0.1	25.5	28	7.3	4	43	6	-54	23	15	
Te Puke EWS	91	23.1	11.4	17.3	+0.2	26.5	28	6.3	4	43	4	-101	34	15	
Whakatane Aero AWS	7	23.2	11.2	17.2	-0.1	25.4	17	4.6	4	40	4	-46	32	15	
Whakatane Sunshine	7	..	..	..	..	..	..	..	..	..	..	..	..	295
White Island AWS	310	20.7	14.5	17.6	..	..	..	..	..	..	..	..	..	..
Mamaku Radar WXT AW	617	18.0	10.3	14.2	..	20.7	11	4.8	4	..	..	..	..	..
Kawerau AWS	42	24.4	11.5	18.0	..	27.5	28	4.8	27	..	..	..	..	253
Rotorua Aero AWS	283	21.9	9.6	15.8	-0.2	24.5	18	1.5	4	51	6	-48	38	15	
Galatea AWS	174	22.7	9.3	16.0	..	25.1	12	1.0	4	44	5	..	20	15	
Taupo WXT AWS	385	21.0	10.5	15.8	..	24.2	28	3.7	4	23	7	..	6	16	
Tarapounamu EWS	701	18.1	9.1	13.6	..	22.8	11	1.8	4	46	8	..	24	15	
Taupo AWS	400	21.6	8.2	14.9	-0.1	24.8	12	-1.3	4	20	5	-45	8	16	
Motu EWS	488	21.7	7.0	14.4	+0.5	26.0	30	-2.7	4	16	9	-112	6	16	
Auckland, Mangere EWS	5	22.8	14.1	18.5	+0.0	26.0	18	10.8	30	31	9	-55	12	15	
Pakuranga, Auckland R	15	24.1	12.7	18.4	+0.1	..	..	..	..	..	..	..	..	..
Penrose Ews, Auckland	30	22.4	12.8	17.6	-1.1	25.1	18	9.8	30	..	..	..	..	..
Auckland Aero	7	22.9	14.0	18.5	-0.3	25.5	21	11.4	7	25	8	-50	12	15	
Auckland, Ardmore	23	24.5	9.9	17.2	-0.4	26.6	20	6.5	8	36	8	-47	10	15	
Pukekohe EWS	88	23.0	12.3	17.7	+0.0	25.8	13	8.9	4	42	9	-34	21	23	
Firth Of Thames EWS	1	25.9	9.7	17.8	..	28.2	21	4.9	2	35	7	..	11	15	
Whatawhata 2 EWS	118	23.6	11.9	17.8	+0.6	26.6	11	8.2	4	33	9	-80	12	16	
Hamilton, Ruakura 2 E	45	24.6	10.3	17.5	+0.4	27.6	10	5.5	4	10	8	-70	5	15	
Hamilton AWS	53	24.6	9.0	16.8	-0.1	27.4	10	3.6	4	6	6	-78	3	15	
Lake Karapiro CWS	55	23.6	12.0	17.8	..	26.4	31	6.9	4	16	7	..	9	15	
Port Taharoa AWS	27	22.1	13.8	18.0	-0.4	26.5	21	9.1	4	11	7	..	4	4	
Waikeria 2	46	24.7	8.7	16.7	-0.1	..	..	1.8	4	12	..	-66	..	..
Te Kuiti EWS	62	23.6	9.2	16.4	-0.4	26.9	10	2.0	4	11	6	-76	4	23	
Pureora Forest CWS	549	19.5	7.1	13.3	..	23.1	11	-0.4	4	30	9	..	13	16	
Taumarunui	171	22.1	8.8	15.5	-0.5	26.5	..	2.4	4	32	11	-57	10	23	
Taumarunui AWS	195	23.4	7.1	15.3	..	28.8	11	..	..	..	..	..	..	227
Turangi 2 EWS	350	22.0	6.7	14.4	-0.6	25.0	11	-0.8	27	20	5	-88	9	16	
New Plymouth AWS	30	20.9	10.9	15.9	-0.8	24.0	21	4.0	4	29	8	-69	21	18	
Mt Ruapehu, Chateau E	1097	16.7	4.8	10.8	+0.1	21.6	11	-0.8	4	111	9	-63	44	16	
Pahiatua EWS	110	22.9	8.0	15.5	..	28.6	16	-0.2	4	20	9	..	7	25	
Alfredton RAWs	240	21.5	9.4	15.5	..	26.0	14	-0.4	2	52	14	..	16	16	

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	
Masterton Aero AWS	138	22.3	8.4	15.4	..	26.4	18	2.2	4	40	9	..	16	4	..
Masterton, Te Ore Ore	110	23.2	8.8	16.0	..	27.3	18	0.8	28	33	7	-27	15	4	..
Kopua	311	21.3	9.1	15.2	-0.1	26.0	16	1.0	4	51	7	-23	25	15	..
Takapau Plains AWS	330	20.7	8.7	14.7	-0.4	26.0	16	0.9	4	54	10	..	25	15	..
Dannevirke	207	21.2	8.0	14.6	-1.0	27.0	16	0.2	2	35	6	-40	14	25	..
Dannevirke EWS	207	21.1	8.9	15.0	..	26.7	16	1.1	4	31	6	..	13	25	223
Waione RAWs	48	23.0	9.7	16.4	-0.4	28.0	16	1.3	2	35	13	-22	17	15	..
Cape Turnagain AWS	292	16.6	12.0	14.3	..	22.8	18	..	..	2	1	..	2	17	..
Akitio EWS	245	19.1	10.7	14.9	..	24.7	18	4.9	4	45	9	..	27	15	240
Castlepoint Station	9	20.0	12.4	16.2	-0.7	25.5	18	6.5	2	53	6	-20	18	15	..
Castlepoint AWS	120	19.0	13.0	16.0	-0.8	..	..	..	..	..	..	..	..	..	..
Baring Head	79	18.0	12.4	15.2	..	25.9	16	5.4	4	16	6	..	11	16	..
Te Wharau, Brackenfie	292	20.4	9.1	14.8	..	25.0	18	3.4	2	107	10	..	31	4	..
Martinborough EWS	20	21.3	9.3	15.3	-0.6	26.5	16	2.6	2	80	7	..	52	4	226
Ngawi AWS	6	20.2	13.2	16.7	-0.5	26.7	16	9.4	7	..	..	..	..	..	..
Hicks Bay AWS	46	22.4	14.0	18.2	+0.3	24.0	25	7.9	4	22	6	-84	13	15	..
Gisborne AWS	5	22.8	11.7	17.3	-0.2	28.8	29	6.5	4	70	9	-23	20	15	..
Gisborne EWS	12	23.9	12.0	18.0	..	29.4	29	6.0	4	52	10	..	16	5	..
Tolaga Bay WXT AWS	12	20.7	12.4	16.6	..	26.5	17	7.5	28	75	15	..	27	15	..
Tutira CWS	235	21.4	10.5	16.0	..	26.8	29	3.4	4	50	7	..	34	22	..
Napier Aero AWS	3	22.5	11.5	17.0	-0.1	28.9	17	5.5	4	40	6	-10	29	22	..
Napier Nelson Pk	2	22.9	11.6	17.3	-0.4	28.8	17	5.3	4	42	5	-25	34	22	218
Hastings AWS	16	22.9	10.8	16.9	..	28.9	17	2.7	4	18	8	..	8	15	..
Whakatu EWS	5	21.7	9.3	15.5	-0.7	28.1	17	2.1	4	12	5	..	6	22	..
Waipawa EWS	130	22.3	8.8	15.6	..	27.5	13	2.0	4	23	8	..	12	15	..
Wairoa, North Clyde E	15	21.6	10.5	16.1	-1.2	28.1	18	5.5	4	59	6	-55	22	22	..
Mahia Radar WXT AWS	419	18.0	12.7	15.4	..	24.0	30	8.5	4	..	..	..	..	..	..
Mahia AWS	136	20.3	12.7	16.5	-0.6	25.9	17	9.2	2	76	13	-8	24	15	..
Cape Kidnappers WXT A	118	19.3	14.6	17.0	..	26.1	17	8.1	4	..	..	..	..	..	..
Paraparaumu Aero	5	20.4	10.9	15.7	-0.3	29.8	16	2.2	27	35	9	-34	13	16	205
Paraparaumu Aero AWS	5	20.2	10.8	15.5	-0.5	30.0	16	2.3	27	34	10	-20	11	4	230
Ohakea AWS	50	21.3	11.3	16.3	..	29.2	16	5.4	4	..	..	..	..	..	..
Palmerston North AWS	39	22.4	10.3	16.4	+0.0	29.8	16	2.7	27	11	7	-44	4	3	..
Palmerston North EWS	21	22.2	10.4	16.3	-0.3	29.6	16	2.0	4	9	7	-54	3	5	192
Levin AWS	14	20.9	10.3	15.6	-0.6	28.7	16	3.7	27	31	9	-32	12	16	..
Mana Island AWS	100	17.6	12.5	15.1	..	24.8	16	8.0	4	32	6	..	12	16	..
Wellington, Kelburn	125	..	..	..	..	..	..	..	..	..	..	..	..	..	186
Wellington, Kelburn A	125	18.7	12.2	15.5	-0.3	23.9	20	5.8	4	63	9	-22	25	16	..
Wellington Aero	4	19.2	12.9	16.1	-0.5	25.9	16	7.4	4	43	7	-24	22	16	..
Wallaceville EWS	56	22.3	8.8	15.6	+0.1	30.8	16	1.0	4	73	8	-10	28	4	183
Stratford EWS	300	19.9	9.7	14.8	+0.1	23.1	7	1.9	4	35	8	-105	15	16	200
Hawera AWS	98	19.4	10.7	15.1	-0.4	23.5	17	4.1	4	18	8	-65	7	2	..
Ohakune EWS	607	20.3	7.5	13.9	+0.4	..	..	..	..	..	..	..	..	..	209
Waiouru Treatment Pla	806	18.3	5.7	12.0	-0.3	23.6	14	-0.2	27	50	9	-16	19	18	..
Waiouru Airstrip AWS	818	17.6	5.2	11.4	..	22.4	14	-3.1	4	51	16	..	17	18	..
Taihape Rec	433	21.4	6.7	14.1	-0.4	27.2	16	0.0	2	31	4	-33	12	4	..
Flat Hills WXT AWS	263	20.3	9.3	14.8	..	27.9	16	2.7	4	26	8	-47	11	4	..
Wanganui, Spriggens Pa	15	21.4	12.0	16.7	-0.3	27.8	16	6.7	4	12	4	-51	5	4	..
Wanganui AWS	8	20.6	12.0	16.3	-0.4	28.4	16	6.6	4	9	3	-40	4	5	..
Wanganui 2 AWS	18	21.9	11.3	16.6	..	29.1	16	5.4	4	..	..	..	..	..	..
Takaka EWS	20	21.4	9.2	15.3	-0.2	25.9	17	4.1	4	85	3	-56	77	16	238
Farewell Spit AWS	3	20.5	13.5	17.0	+0.2	24.4	20	8.6	4	36	4	-41	19	16	..
Westport Aero AWS	2	19.4	10.8	15.1	-0.2	27.2	16	5.8	4	..	..	..	..	..	..
Arapito EWS	18	20.1	9.8	15.0	..	24.8	16	3.9	4	56	7	..	17	16	..
Hokitika Aero	39	18.2	10.1	14.2	-0.3	24.0	15	3.1	4	103	10	-113	24	24	174
Hokitika AWS	38	18.1	10.1	14.1	-0.4	24.1	15	3.2	4	84	10	-100	20	2	223
Reefton EWS	198	22.2	9.1	15.7	+0.8	..	..	..	..	50	8	-67	18	2	194
Greymouth Aero	4	18.6	10.7	14.7	-0.2	25.0	15	4.5	4	55	10	-122	19	2	173
Greymouth Aero EWS	5	18.1	10.9	14.5	..	25.1	15	4.6	4	68	12	..	23	2	223
Pigeon Creek CWS	105	19.1	9.5	14.3	..	25.5	15	1.6	4	133	11	..	37	17	..
Mt Philistine EWS	1655	9.7	2.6	6.2	..	15.4	28	-3.8	3	245	15	..	137	17	..
Mahanga EWS	1995	9.4	3.0	6.2	..	14.1	28	-5.6	1	109	10	..	41	16	..
Ivory Glacier CWS	1390	10.9	5.0	8.0	..	15.4	14	-1.2	3	238	10	..	134	17	..

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		
Okarito	2	18.0	10.2	14.1	-0.5	23.3	5	3.5	4	168	9	-86	94	17	..
Franz Josef	155	19.3	8.4	13.9	+0.0	26.0	15	2.8	4	232	10	-241	142	17	..
Franz Josef EWS	80	18.7	9.0	13.9	+0.4	24.8	15	2.5	4	212	19	..	129	17	269
Haast AWS	5	17.5	9.5	13.5	-0.3	24.8	5	3.5	4	106	9	..	39	17	..
Milford Sound	3	18.1	9.0	13.6	+0.3	..	..	..	..	..	..	..	..	..	..
Milford Sound AWS	3	18.7	9.4	14.1	+0.6	26.0	5	4.5	26	255	15	..	63	17	..
Castle Mount EWS	2000	8.2	1.0	4.6	..	13.1	11	-7.5	1	217	17	..	56	19	..
Secretary Island AWS	19	16.5	10.3	13.4	-0.5	21.7	5	5.9	3	169	19	-173	46	2	..
Puysegur Point AWS	44	15.5	11.0	13.3	+0.2	18.8	18	7.4	3	100	20	-112	21	19	..
Motueka, Riwaka EWS	8	21.9	9.3	15.6	-0.1	27.6	20	1.1	4	83	4	-12	54	16	..
Pelorus Sd, Crail Bay	13	21.0	12.1	16.6	-0.2	24.5	23	5.8	4	73	..	-42	49	16	..
Nelson Aero	2	21.0	10.9	16.0	-0.2	26.4	20	4.4	4	103	10	+32	87	16	236
Appleby 2 EWS	18	21.1	8.2	14.7	-1.2	27.1	20	2.2	4	88	7	..	68	16	240
Nelson AWS	4	20.6	11.2	15.9	-0.6	26.3	20	4.5	4	99	10	..	82	16	..
Blenheim Research EWS	4	21.0	9.9	15.5	-0.6	27.2	17	3.9	26	27	4	-15	19	16	232
Wairau Valley, Mill R	172	22.3	8.6	15.5	..	28.3	18	2.6	1	51	6	..	43	16	..
Blenheim Aero AWS	35	21.8	8.2	15.0	-0.9	28.0	17	0.7	26	32	3	-14	23	16	..
Brothers Island AWS	68	17.6	13.0	15.3	-0.7	20.9	14	7.9	4	18	7	..	8	3	..
Cape Campbell AWS	2	16.6	12.7	14.7	-1.1	21.6	17	9.6	1	23	5	-15	9	16	..
Boyle River Lodge	600	21.0	5.4	13.2	+0.0	27.2	28	-1.0	..	78	11	-68	25	2	..
Hanmer Forest EWS	363	21.3	4.2	12.8	-1.0	27.0	18	-2.7	23	78	8	-6	21	4	..
Kaikoura AWS	105	17.7	11.4	14.6	-0.7	23.7	13	7.1	1	146	13	+87	79	15	..
Culverden AWS	181	19.9	7.5	13.7	..	..	..	..	..	..	..	..	..	..	..
Waipara North Branch	560	18.7	7.0	12.9	..	24.0	30	0.0	1	123	8	..	60	4	..
Waiiau School CWS	136	21.5	7.7	14.6	..	28.1	30	0.7	23	51	7	..	24	4	..
Cheviot EWS	75	19.9	7.7	13.8	..	27.7	17	1.1	23	133	9	..	38	15	213
Upper Rakaia EWS	1752	11.6	4.3	8.0	..	16.7	28	-3.6	1	118	15	..	46	17	..
Mt Potts EWS	2128	10.3	2.5	6.4	..	17.0	11	-6.8	1	52	11	..	23	17	..
Mt Cook EWS	730	19.9	5.6	12.8	+0.5	26.2	28	-0.8	26	200	12	-180	125	17	164
Snowdon RAWS	560	19.7	6.8	13.3	-0.3	25.1	27	-0.4	26	86	8	..	22	4	..
Methven, Three Spring	305	18.1	7.5	12.8	..	25.5	27	1.7	1	45	11	..	13	25	..
Methven CWS	313	18.5	8.3	13.4	..	25.1	17	2.0	1	92	8	..	23	4	..
Chertsey CWS	108	18.2	9.0	13.6	..	27.7	17	2.9	26	90	6	..	27	16	..
Winchmore EWS	160	19.0	6.7	12.9	-1.5	..	..	..	..	94	10	+33	24	16	..
Peel Forest	286	18.8	7.2	13.0	-0.4	26.5	17	0.7	26	83	13	-18	20	15	..
Lismore, Racemans Hou	168	18.2	8.1	13.2	..	26.5	17	1.0	1	69	10	..	18	16	..
Ashburton Council	101	19.5	8.0	13.8	-1.1	28.0	17	1.5	1	103	19	+46	27	16	..
Ashburton Aero AWS	89	18.2	8.4	13.3	..	25.4	17	2.0	26	86	14	..	30	16	191
Wakanui CWS	53	18.2	9.2	13.7	..	25.1	27	3.6	1	64	8	..	24	16	..
Waipara West EWS	130	20.3	9.2	14.8	..	27.1	17	4.4	23	81	14	..	38	4	234
West Eyreton, Larunde	88	18.2	8.6	13.4	..	26.9	17	3.7	2	..	..	..	..	..	..
Rangiora EWS	23	18.6	9.0	13.8	-0.8	27.0	17	4.6	2	101	9	..	35	16	187
Darfield 2 RAWS	212	19.7	8.6	14.2	..	..	..	..	..	..	..	..	..	..	..
Darfield	195	19.0	8.7	13.9	-1.4	26.0	17	3.2	26	136	10	+72	41	25	..
Christchurch Aero	37	18.4	9.0	13.7	-1.2	..	..	3.6	22	123	11	+77	59	4	192
Christchurch Gardens	7	19.1	9.9	14.5	-1.0	27.0	17	1.5	27	197	11	+152	130	4	..
Christchurch, Kyle St	6	19.7	9.8	14.8	-0.4	27.9	17	3.9	1	200	8	..	123	4	..
Christchurch, New Bri	12	16.6	11.9	14.3	..	22.7	17	7.1	1	..	..	..	..	..	..
Lincoln, Broadfield E	18	18.4	9.5	14.0	-0.9	27.2	17	4.6	26	121	10	+75	65	4	..
Sugar Loaf AWS	618	15.8	8.4	12.1	..	..	..	..	..	..	..	..	..	..	..
Lyttelton Harbour	5	17.5	11.8	14.7	-1.3	..	..	..	..	..	..	..	..	..	..
Leeston RAWS	15	19.8	9.1	14.5	..	28.0	17	3.8	26	118	13	..	46	4	..
Dorie CWS @ Leferinks	55	18.2	9.0	13.6	..	25.9	17	3.8	26	108	9	..	45	16	..
Akaroa EWS	45	18.6	10.6	14.6	-1.0	25.3	17	6.9	6	266	8	+198	119	4	185
Le Bons Bay AWS	236	16.1	10.2	13.2	-1.0	..	..	..	..	..	..	..	..	..	..
Lake Tekapo, Air Safa	762	19.3	5.0	12.2	-0.3	25.3	28	-0.1	1	37	10	-12	18	17	..
Lake Tekapo EWS	762	19.7	5.6	12.7	+0.1	25.7	28	-0.8	1	36	7	..	18	17	..
Fairlie AWS	403	17.7	8.2	13.0	..	..	..	..	..	..	..	..	..	..	..
Pukaki Aerodrome AWS	473	22.7	4.1	13.4	..	27.2	27	-3.3	26	18	7	..	13	17	..
Hakataramea Valley Cw	355	19.8	6.3	13.1	..	26.4	17	-0.3	26	2	4	..	1	2	..
Orari Estate	81	19.0	8.2	13.6	-0.5	26.6	27	3.1	26	58	13	+2	16	16	..
Orari Estate CWS	81	18.1	8.3	13.2	..	25.8	27	1.4	1	54	10	..	16	16	..
Timaru Aero AWS	26	18.6	7.6	13.1	-0.7	26.4	2	1.1	26	27	13	-21	14	16	..

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		
Timaru EWS	17	18.6	10.1	14.4	+0.1	23.1	27	2.2	1	..	..	..	..	..
Waimate CWS	39	17.8	8.6	13.2	..	25.3	27	2.1	26	1	6	..	0	6	
Oamaru Airport AWS	30	17.1	8.5	12.8	-0.8	21.9	27	1.8	26	65	15	+26	36	16	
Albert Burn	1280	14.5	4.1	9.3	..	19.9	11	-3.4	1	82	12	..	26	17	
Mt Larkins EWS	1900	7.9	1.3	4.6	..	..	..	-7.2	1	68	15	..	36	17
Tara Hills AWS	488	22.0	6.0	14.0	+0.7	..	..	..	..	36	10	-7	14	17
Wanaka Aero AWS	352	22.1	7.6	14.9	+0.7	25.9	12	0.7	26	11	7	-33	6	17	
Naseby Forest 2	607	18.7	5.4	12.1	+0.1	26.2	17	-0.8	26	49	8	+1	14	25	
Windsor EWS	81	18.3	7.3	12.8	-0.7	24.5	27	1.0	26	46	10	-2	24	16	
Ranfurly EWS	450	20.3	5.9	13.1	+0.6	26.8	12	-0.3	26	22	5	-15	9	17	
Oamaru AWS	40	17.4	8.8	13.1	-0.8	22.9	2	2.6	26	87	23	..	54	16	
Palmerston	21	18.1	6.7	12.4	-0.8	23.3	24	1.5	26	98	10	+48	39	16	
Middlemarch EWS	213	19.0	4.8	11.9	-1.4	26.5	17	-1.6	26	42	8	..	19	17	
Swampy Summit AWS	722	14.0	5.9	10.0	..	19.8	19	1.2	3	..	..	..	..	..
Dunedin Aero AWS	1	19.2	6.6	12.9	-0.3	26.1	19	2.2	26	57	10	+1	19	17	
Dunedin, Musselburgh	4	17.4	9.8	13.6	-0.1	24.1	13	5.4	26	98	12	+34	29	16	
Murchison Mtns EWS	1140	12.9	5.0	9.0	..	..	..	..	..	..	..	..	..	..
Takahe Valley CWS	895	13.3	2.5	7.9	..	18.3	27	-2.8	1	84	15	..	21	2	
Manapouri, West Arm J	178	18.0	7.9	13.0	+0.8	21.7	10	2.2	1	117	12	..	29	2	
Manapouri Aero AWS	209	19.1	5.4	12.3	+0.1	23.4	14	-0.7	26	39	13	-42	10	2	
Birchwood WXT AWS	147	17.7	7.6	12.7	..	..	..	..	..	..	..	..	..	..
Queenstown	329	21.3	8.4	14.9	+0.5	25.4	12	2.8	26	59	9	-14	24	17	
Queenstown Aero AWS	354	19.6	6.6	13.1	+0.1	23.5	12	0.4	26	58	8	+5	21	17	
Lumsden AWS	187	19.1	6.7	12.9	+0.4	..	..	..	..	..	..	..	..	..
Riversdale Aquifer @	125	19.1	6.7	12.9	..	24.8	12	1.2	26	55	13	..	25	17	
Cromwell EWS	213	22.5	6.6	14.6	+0.0	27.5	12	0.5	5	20	8	..	10	17	
Lauder EWS	375	20.4	5.4	12.9	-0.3	26.8	12	-1.5	26	20	7	-17	12	17	
Ophir 2	305	21.5	3.9	12.7	..	26.6	12	-3.0	26	19	8	..	9	17	
Alexandra	150	23.2	7.2	15.2	+0.3	29.1	12	-0.7	26	22	9	..	10	17	
Alexandra CWS	140	22.1	7.3	14.7	..	28.8	12	0.3	26	23	9	..	9	17	
Clyde 2 EWS	170	23.9	7.7	15.8	..	30.6	12	0.9	26	21	6	..	11	17	
Roxburgh WXT AWS	160	19.9	8.3	14.1	..	27.2	12	1.7	26	46	10	..	17	17	
Ettrick No.2	91	20.9	6.5	13.7	+0.2	27.3	12	0.0	26	43	5	-1	17	2	
Tapuanui	180	18.9	6.7	12.8	+0.2	24.2	22	1.7	22	64	17	-17	18	17	
Winton 2	44	19.5	7.7	13.6	+0.8	26.0	15	3.4	26	50	11	-35	17	17	
Gore AWS	123	18.1	8.0	13.1	+0.6	..	..	..	..	83	12	+2	25	17
Invercargill Aero	17.5	8.1	12.8	+0.3	21.9	18	2.4	21	48	17	-49	18	17	149	
Invercargill Aero AWS	1	17.5	7.9	12.7	+0.2	22.0	18	2.4	21	..	..	..	..	..
Invercargill Aero 2 E	..	..	..	..	..	..	..	..	..	46	15	..	18	17
Tiwai Point EWS	5	17.2	9.1	13.2	+0.1	22.0	18	4.4	21	35	16	-66	10	17	
Stewart Is	3	16.6	8.9	12.8	+0.7	21.0	14	4.5	1	61	..	-79	14	19	
Balclutha,Finegand	6	19.2	3.4	11.3	-2.0	26.7	19	-3.9	21	38	9	-19	10	17	
Balclutha, Telford Ew	11	18.2	7.7	13.0	..	25.2	19	2.5	21	37	9	..	10	17	
Nugget Point AWS	129	16.3	10.1	13.2	+0.6	..	..	..	..	..	..	..	..	..
Tautuku	25	17.6	8.5	13.1	+0.6	23.0	19	5.5	2	32	9	-83	11	24	
South West Cape AWS	101	14.8	10.6	12.7	+0.6	..	..	..	..	..	..	..	..	..
Kiribati,Cassidy Chri	3	30.8	24.0	27.4	..	..	..	..	..	..	..	..	..	..
Solomon, Taro Is	3	31.2	24.6	27.9	..	32.7	13	..	..	..	..	..	..	..
Solomon, Munda	6	31.4	24.3	27.9	..	..	..	..	..	..	..	..	..	..
Solomon, Auki	11	..	24.2	..	..	..	..	..	..	..	..	..	..	..
Solomon, Honiara	56	..	23.8	..	..	..	..	..	..	..	..	..	..	..
Solomon, Henderson	9	31.4	23.3	27.4	..	33.7	30	..	..	..	..	..	..	..
Solomon, Santa Cruz	24	30.9	23.8	27.4	..	..	..	..	..	..	..	..	..	..
Vanuatu,Sola	13	31.0	24.9	28.0	..	..	..	..	..	476	28	..	84	8
Vanuatu,Pekoa	56	30.3	23.3	26.8	..	..	..	21.0	23	511	23	..	116	11
Vanuatu,Lamap	22	..	24.8	..	..	..	..	23.6	21	403	21	..	128	11
Vanuatu, Bauerfield	20	30.1	23.2	26.7	..	32.1	1	..	..	497	25	..	187	11
Vanuatu,Burtonfield	70	30.8	21.5	26.2	..	..	..	..	..	..	..	..	..	..
Vanuatu,Aneityum	6	30.0	23.9	27.0	..	..	..	..	..	..	..	..	..	..
New Cal, Koumac	18	29.1	24.4	26.8	..	..	..	..	..	..	..	..	..	..
New Cal, Oulop	7	29.4	25.0	27.2	..	30.5	17	..	..	..	..	..	..	..
New Cal, Ouanaham	29	29.2	22.9	26.1	..	31.4	1	16.7	15	..	..	..	..	..
New Cal, Poinoimie	13	28.8	24.7	26.8	..	30.4	12	..	..	..	..	..	..	..

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, La Roche	42	28.4	22.4	25.4	..	..	..	15.7	15	..	..	..	..	..
New Cal, La Tontouta	14	30.4	20.6	25.5	..	33.6	19	15.7	16	..	..	..	..	..
New Cal, Nouma	72	27.1	23.8	25.5	..	30.1	30	21.4	4	66	21	..	10	6	
New Cal, Moue	97	27.3	22.9	25.1	..	29.0	10	..	..	..	..	..	..	..
Kiribati, Tarawa	2	31.5	..	..	..	..	..	..	..	..	..	..	..	..
Tuvalu, Funafuti Aero	1	31.2	25.2	28.2	..	..	..	..	..	..	..	..	..	..
Fiji, Nadi Aero	15	31.9	23.8	27.9	..	34.0	17	22.2	20	..	..	..	..	..
Fiji, Nausori Aero	6	30.8	23.5	27.2	..	33.4	9	..	..	..	..	..	..	..
Wallis Island, Hihifo	27	30.8	25.4	28.1	..	31.7	15	23.5	23	..	..	..	..	..
Maopoopo, Futuna Isla	36	32.0	..	..	..	..	..	..	..	..	..	..	..	..
Samoa, Faleolo	4	31.4	23.5	27.5	..	..	..	..	..	..	..	..	..	..
Samoa, Apia	1	..	24.8	..	..	..	..	..	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	31.0	25.6	28.3	..	32.2	12	24.1	30	201	23	..	62	6	
Tonga, Queen Lavinia	60	31.5	25.0	28.3	..	..	..	..	..	..	..	..	..	..
Tonga, Keppel	2	..	24.4	..	..	..	..	..	..	..	..	..	..	..
Tonga, Lupepauu	67	30.0	22.9	26.5	..	..	..	20.4	29	..	..	..	..	..
Salote Pilolevu Airpo	2	30.2	24.8	27.5	..	..	..	22.9	29	..	..	..	..	..
Tonga, Fuaamotu Aero	38	29.5	24.1	26.8	..	31.7	14	..	..	..	..	..	..	..
CI Rarotonga Aero	7	29.9	23.6	26.8	..	..	..	..	..	..	..	..	..	..
Rarotonga EWS	7	29.9	24.1	27.0	..	32.3	5	20.9	30	202	19	..	115	29	
Vanuatu, Saratamata	18	29.9	23.1	26.5	..	..	..	..	..	..	..	..	..	..
Hiva Hoa, Atuona	51	31.8	23.8	27.8	..	..	..	22.3	8	55	16	..	22	1
Tahiti - Faaa	1	30.5	24.9	27.7	..	31.8	26	23.2	15	..	..	..	..	..
Tuamotu, Takaroa	2	28.6	26.4	27.5	..	29.7	28	..	..	..	..	..	..	..
Tuamotu, Hao	3	29.5	25.5	27.5	..	30.9	26	22.8	1	..	..	..	..	..
Tuamotu, Hereheretue	3	29.5	25.2	27.4	..	31.9	4	22.3	1	..	..	..	..	..
Gambier, Rikitea	91	27.5	23.0	25.3	..	29.5	13	21.2	1	117	19	..	34	4	
Tubuai	2	28.5	23.3	25.9	..	30.9	26	20.8	1	..	..	..	..	..
Rapa	1	25.6	21.4	23.5	..	29.1	10	17.0	24	193	16	..	77	15	
Pitcairn Is	264	26.1	20.1	23.1	..	28.3	6	16.0	28	..	..	..	100	13
Pitcairn Island AWS	264	25.9	21.2	23.6	..	28.2	6	18.0	22	155	13	..	98	13	
Raoul Is	38	..	..	..	..	..	..	..	..	..	..	..	..	220
Raoul Island AWS	49	25.4	19.9	22.7	..	26.7	18	15.4	26	133	21	..	29	16	
Enderby Is AWS	40	12.1	8.3	10.2	..	14.1	10	5.3	25	52	22	..	16	28	
Campbell Island AWS	19	11.5	7.8	9.7	+1.1	..	..	..	..	66	26	-58	22	16
Chatham Island EWS	12	18.1	11.9	15.0	..	23.6	18	5.2	5	60	12	..	20	20	
Chatham Island Aero A	12	17.9	11.8	14.9	..	23.7	18	4.9	13	68	25	..	20	3	
Georg Von Neumayer	40	-10.4	-16.4	-13.4	..	-6.8	23	-25.7	20	..	..	..	..	..
Ant South Pole	2827	-53.5	-59.5	-56.5	..	-42.2	15	-66.8	28	..	..	..	..	..
Halley Bay	30	-15.6	-22.5	-19.1	..	-5.6	1	-36.9	30	..	..	..	..	..
Gen Belgrano 2	256	-10.0	-17.7	-13.9	..	21.4	19	-28.5	25	..	..	..	..	..
Bellingshausen	16	0.4	-1.7	-0.7	..	..	..	..	..	..	..	..	..	..
Base Jubany	4	2.1	-2.3	-0.1	..	5.8	11	-9.4	24	..	..	..	..	..
Dinamet	10	..	-1.6	..	..	..	..	-7.2	23	..	..	..	..	..
V C Marambio	198	-5.9	-12.2	-9.1	..	6.0	1	-22.5	25	..	..	..	..	..
Eduardo Frei	10	0.9	-2.4	-0.8	..	3.6	8	-8.9	24	..	..	..	..	..
Arturo Prat		1.3	-1.9	-0.3	..	4.4	27	-8.0	23	..	..	..	..	..
Great Wall	10	1.9	-1.8	0.1	..	..	..	..	..	..	..	..	..	..
Bernado Ohiggins	10	-1.1	-4.5	-2.8	..	2.7	9	-11.1	26	..	..	..	..	..
Palmer Station	8	1.9	-1.5	0.2	..	5.8	8	-3.8	23	..	..	..	..	..
Rothera Point	16	-0.8	-3.4	-2.1	..	1.9	29	-6.5	30	..	..	..	..	..
Argentine Is, Faraday	11	1.2	-1.8	-0.3	..	6.8	6	-3.8	27	..	..	..	..	..
Gen San Martin	4	0.3	-5.0	-2.4	..	3.6	3	-10.2	21	..	..	..	..	..
King Sejong	11	-1.1	-1.1	-1.1	..	..	..	..	..	..	..	..	..	..
Novolax Arevskaja	99	-5.7	-9.7	-7.7	..	-1.0	20	-15.0	16	..	..	..	..	..
Mawson	16	-8.9	-15.2	-12.1	..	..	..	-23.0	26	..	..	..	..	..
Davis	13	-7.0	-13.5	-10.3	..	1.9	5	-25.3	21	..	..	..	..	..
Progress	64	-7.9	-11.5	-9.7	..	..	..	-22.3	19	..	..	..	..	..
Mirnyj	30	-9.1	-14.5	-11.8	..	..	..	..	..	..	..	..	..	..
Vostok	3420	-55.0	-63.1	-59.1	..	..	..	-69.1	20	..	..	..	..	..
Casey	41	-5.8	-11.6	-8.7	..	4.0	2	-25.1	31	..	..	..	..	..
Wilkins Runway East	755	-11.5	-18.3	-14.9	..	-2.8	3	-30.5	30	..	..	..	..	..
Durmout Durville	43	-7.2	-12.9	-10.1	..	-1.1	1	-22.2	28	..	..	..	..	..

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		
Mcmurdo	24	-14.6	-20.5	-17.6	..	-8.0	21	-29.4	27	..	..	..	..	..
Ant Scott Base	22	-16.5	-24.7	-20.6	..	-9.0	21	-35.9	15	..	..	..	..	..
Ant Arrival Heights E	218	-17.4	-23.7	-20.6	..	-10.5	3	-32.6	27	..	..	..	..	..
Ant Scott Base EWS	22	-17.3	-24.7	-21.0	..	-9.3	22	-35.7	15	..	..	..	..	..
Darwin Airport	31	33.0	19.8	26.4	..	35.8	31	15.4	26	100	14	..	16	6	
Hobart Airport	4	26.4	12.4	19.4	..	33.6	21	6.6	24	16	4	..	12	21	
Late returns and corrections for February 2014															
North Shore, Auckland	20	23.4	17.2	20.3	-0.1	25.9	9	13.7	16	..	..	..	..	..
Auckland, North Shore	64	23.0	15.7	19.4	..	25.2	9	10.3	16	28	5	..	23	7	
Lincoln Rd, Auckland	25	24.1	16.2	20.2	+0.7	..	..	..	..	..	..	..	..	..
Musick Pt Ews, Auckla	18	23.3	16.8	20.1	+0.5	25.8	18	12.7	24	..	..	..	..	..
Matamata, Hinuera EWS	106	25.6	11.4	18.5	+0.1	28.3	22	2.7	24	..	..	..	..	..
Pakuranga, Auckland R	15	25.7	15.7	20.7	+1.0	28.6	21	11.3	25	..	..	..	..	..
Penrose Ews, Auckland	30	23.6	15.0	19.3	-0.8	26.6	18	11.8	24	..	..	..	..	..
Firth Of Thames EWS	1	26.9	12.9	19.9	..	..	..	5.2	24	8	4	..	6	7
Hamilton, Ruakura 2 E	45	27.0	12.1	19.6	+0.8	..	..	..	..	15	5	-55	12	7
Te Kuiti EWS	62	25.4	11.5	18.5	-0.2	29.6	20	6.1	24	11	6	-82	9	7	
Napier Nelson Pk	2	24.4	13.9	19.2	-0.2	32.1	22	10.1	25	40	6	-14	19	7	
Ohakune EWS	607	22.5	10.1	16.3	+0.9	30.7	20	2.2	25	..	..	..	..	202
Wanganui, Spriggens Pa	15	22.8	13.9	18.4	+0.0	27.0	22	8.9	24	19	5	-58	16	7	
Stephens Island	187	19.4	14.0	16.7	+0.2	23.5	20	11.1	24	24	3	..	24	7	
Blenheim Research EWS	4	23.1	12.2	17.7	-0.1	30.0	21	4.8	24	18	2	-28	17	7	
Tara Hills AWS	488	24.4	8.8	16.6	+0.6	31.8	20	-0.2	24	8	3	-25	5	28	
Stewart Is	3	18.2	9.8	14.0	+0.7	23.5	4	4.5	6	94	..	-15	..	..
Balclutha, Finegand	6	19.7	3.5	11.6	-3.2	27.0	20	-2.5	24	63	12	-3	15	12	
Vanuatu, Lamap	22	..	24.8	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Bauerfield	20	31.0	22.5	26.8	..	..	..	..	..	..	..	..	..	..
Rarotonga EWS	7	31.0	23.9	27.5	..	34.9	9	21.2	9	66	16	..	20	18	
Late returns and corrections for January 2014															
North Shore, Auckland	20	22.6	15.5	19.1	-0.9	27.3	4	12.4	19	..	..	..	..	..
Matamata, Hinuera EWS	106	23.6	9.7	16.7	-1.4	26.9	29	4.7	18	..	..	..	..	..
Akitio EWS	245	..	..	..	..	..	..	..	..	76	9	..	21	21
Ohakune EWS	607	20.5	8.9	14.7	-0.7	24.8	25	1.9	28	..	..	..	..	256
Stephens Island	187	18.4	12.4	15.4	-0.6	20.7	29	..	..	112	12	..	24	4
Stewart Is	3	16.8	8.8	12.8	-0.7	25.0	29	4.5	9	164	22	+11	22	15	
Balclutha, Finegand	6	18.9	5.2	12.1	-3.0	26.2	29	-2.2	31	75	13	+5	19	12	
Rarotonga EWS	7	29.5	24.0	26.8	..	31.5	9	19.1	29	220	22	..	50	5	
Late returns and corrections for December 2013															
North Shore, Auckland	20	22.2	15.2	18.7	+0.3	25.5	16	12.6	2	..	..	..	..	..
Matamata, Hinuera EWS	106	22.7	10.8	16.8	+0.2	27.6	14	6.4	2	..	..	..	..	..
Akitio EWS	245	..	..	..	..	..	..	..	..	45	11	..	10	30
Wellington Aero	4	20.7	14.6	17.7	+1.2	24.0	30	10.1	23	31	12	-34	8	27	
Stewart Is	3	16.6	10.1	13.4	+1.0	23.1	20	5.0	17	130	..	+6	47	20	
Rarotonga EWS	7	29.8	23.0	26.4	..	..	..	..	..	..	..	..	..	..
Late returns and corrections for November 2013															
Matamata, Hinuera EWS	106	22.2	10.1	16.2	+1.7	..	..	..	..	..	..	..	..	..
Windsor EWS	81	17.8	8.5	13.2	+0.9	27.3	10	1.3	2	14	8	-23	5	21	
Rarotonga EWS	7	27.1	22.0	24.6	..	29.5	22	19.1	2	44	11	..	23	16	
Late returns and corrections for October 2013															
Matamata, Hinuera EWS	106	18.6	7.0	12.8	+0.2	..	..	..	..	..	..	..	..	..
Rarotonga EWS	7	27.0	21.4	24.2	..	30.5	10	16.1	29	143	14	..	44	13	
Late returns and corrections for September 2013															
Matamata, Hinuera EWS	106	16.2	6.8	11.5	+0.8	19.4	22	-0.8	18	..	..	..	..	..
Rarotonga EWS	7	26.2	20.9	23.6	..	29.0	6	16.0	3	71	14	..	46	1	
Late returns and corrections for August 2013															
Matamata, Hinuera EWS	106	16.4	5.6	11.0	+2.1	21.8	18	1.3	24	..	..	..	..	..

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		
Windsor EWS	81	13.0	3.0	8.0	+1.8	..	..	..	..	..	..	..	..	..
Rarotonga EWS	7	25.4	19.6	22.5	..	28.7	25	14.4	17	99	12	..	34	31	
Late returns and corrections for July 2013															
Matamata, Hinuera EWS	106	14.2	2.8	8.5	+0.2	..	..	..	..	..	..	..	..	..
Windsor EWS	81	13.5	1.0	7.3	+2.4	19.6	28	-3.9	12	7	5	-37	3	3	
Rarotonga EWS	7	25.3	20.7	23.0	..	27.3	15	17.5	30	139	18	..	64	22	
Late returns and corrections for June 2013															
Matamata, Hinuera EWS	106	13.6	3.9	8.8	+0.0	..	..	..	..	..	..	..	..	..
Windsor EWS	81	10.8	1.8	6.3	+0.8	20.1	2	-3.0	7	179	11	+145	68	16	
Late returns and corrections for May 2013															
Matamata, Hinuera EWS	106	17.6	6.5	12.1	+0.7	24.1	1	-1.9	30	..	..	..	..	..
Windsor EWS	81	13.7	3.3	8.5	+0.8	20.1	4	-1.5	24	59	10	-1	19	18	
Late returns and corrections for April 2013															
Matamata, Hinuera EWS	106	21.7	9.9	15.8	+1.7	24.8	14	2.1	8	..	..	..	..	..
Windsor EWS	81	16.8	5.7	11.3	+0.5	25.2	15	-0.2	10	52	11	+18	20	21	
Rarotonga EWS	7	29.2	23.0	26.1	..	..	..	..	..	..	..	..	..	..
Late returns and corrections for March 2013															
Rarotonga EWS	7	30.5	24.6	27.6	..	32.4	13	21.1	4	40	11	..	24	30	
Late returns and corrections for February 2013															
Rarotonga EWS	7	28.4	23.1	25.8	..	30.0	27	19.8	11	73	9	..	37	5	
Late returns and corrections for January 2013															
Rarotonga EWS	7	28.4	23.7	26.1	..	30.6	20	21.6	21	366	19	..	75	28	

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.