



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	14.7	10.5	12.6	+0.0	..	..	8.0	13	..	..	..	..	..	..
Kaitaia Aero EWS	80	15.7	9.4	12.6	+0.5	19.1	1	4.7	22	146	18	+42	54	19	..
Kaitaia Observatory	85	15.8	9.1	12.5	..	18.7	1	4.6	25	171	19	+27	50	19	157
Kaitaia EWS	85	14.9	..	..	..	..	..	..	..	..	..	..	..	..	..
Kerikeri EWS	79	16.4	7.5	12.0	+0.3	..	..	..	..	..	..	..	115	30	..
Kerikeri Aerodrome Aw	150	15.3	7.9	11.6	+0.3	17.1	1	3.8	11	376	25	+194	132	30	..
Kaikohe AWS	204	14.9	9.1	12.0	+0.8	19.0	1	5.5	10	223	29	+64	75	30	..
Dargaville 2 EWS	66	14.7	8.5	11.6	+0.1	20.6	2	2.6	25	110	19	-8	26	19	154
Purerua AWS	82	15.2	9.1	12.2	..	17.4	1	5.3	13	..	..	..	..	..	..
Whangarei Aero AWS	37	15.9	9.0	12.5	+0.5	20.3	2	3.9	10	260	21	+134	78	30	..
Mokohinau AWS	60	14.7	11.4	13.1	+0.1	17.0	1	8.4	14	..	..	..	..	..	..
Leigh 2 EWS	27	16.9	9.5	13.2	+0.5	19.7	18	4.9	22	157	21	+37	48	19	..
Warkworth EWS	72	14.6	6.6	10.6	-0.3	..	..	..	..	200	20	+48	45	31	..
Whangaparaoa AWS	89	14.3	9.1	11.7	-0.2	17.5	2	5.3	13	..	..	..	..	..	..
Auckland, Whenuapai A	26	15.1	7.2	11.2	+0.2	21.2	2	1.2	25	..	..	..	..	..	..
Auckland, North Shore	64	14.4	7.5	11.0	..	20.3	2	2.1	22	131	16	..	37	31	146
Auckland, Henderson N	7	16.2	7.1	11.7	+0.6	22.1	2	1.6	10	164	19	+7	46	31	..
Waiheke Island, Awaro	34	15.5	6.8	11.2	..	18.0	1	-0.5	9	145	13	+8	46	19	..
Whitianga Aero AWS	5	15.0	6.3	10.7	-0.1	17.9	20	-1.8	10	173	22	-23	88	19	..
Thames 2	3	15.0	6.8	10.9	-0.3	19.5	2	0.8	22	114	17	-10	33	19	146
Paeroa AWS	18	14.6	5.8	10.2	-0.4	19.9	2	-0.8	22	111	16	-7	27	19	..
Holland Road, Hamilto	45	14.4	4.2	9.3	..	19.2	2	-2.1	10	71	12	..	13	2	..
Toenepi EWS	48	14.9	5.0	10.0	-0.2	18.4	1	-2.1	10	85	14	..	16	19	..
Matamata, Hinuera EWS	106	14.4	3.3	8.9	+0.0	17.5	2	-3.5	10	101	14	..	21	4	..
Tauranga Aero	..	..	..	..	..	..	..	..	..	..	..	..	..	..	188
Tauranga Aero AWS	4	15.4	6.7	11.1	+0.3	18.6	2	0.6	10	..	..	..	..	..	..
Te Puke EWS	91	15.9	6.5	11.2	+1.1	18.8	20	-0.6	10	117	13	-43	73	19	..
Whakatane Aero AWS	7	15.1	4.1	9.6	-0.1	17.5	16	-2.3	10	70	12	-43	43	19	..
Whakatane Sunshine	7	..	..	..	..	..	..	..	..	..	..	..	..	..	207
White Island AWS	310	12.7	7.9	10.3	..	16.1	1	4.8	10	33	14	..	8	19	..
Mamaku Radar WXT AWS	617	9.5	3.9	6.7	..	13.5	1	-0.4	15	..	..	..	..	..	..
Kawerau AWS	42	15.4	..	..	..	..	..	..	..	..	..	..	..	..	..
Rotorua Aero AWS	283	12.7	3.6	8.2	-0.2	16.6	1	-3.8	10	84	13	-52	40	19	..
Galatea AWS	174	13.2	2.2	7.7	..	17.7	2	-4.7	10	76	15	..	20	20	..
Taupo WXT AWS	385	12.0	4.1	8.1	..	16.1	2	-2.4	10	70	14	..	19	2	..
Tarapounamu EWS	701	8.9	3.0	6.0	..	13.4	1	-1.3	9	99	19	..	20	3	..
Taupo AWS	400	12.0	2.5	7.3	+0.1	15.6	1	-4.4	10	72	15	-15	23	2	..
Opotiki	5	15.7	4.4	10.1	+0.0	18.0	24	-1.8	10	64	7	-62	30	19	..
Motu EWS	488	10.8	2.8	6.8	+0.3	14.2	1	-5.6	10	193	21	-15	53	2	..
Otamatuna, Te Mapou H	624	9.5	1.8	5.7	..	13.6	1	-2.7	10	118	16	..	37	3	..
Auckland, Mangere EWS	5	15.4	8.9	12.2	+0.6	19.7	2	3.6	22	125	16	+12	38	31	150
Auckland Aero	7	15.0	8.5	11.8	+0.2	19.9	2	3.8	25	140	17	+29	36	31	..
Auckland, Ardmore	23	15.9	5.7	10.8	+0.3	18.5	2	-0.7	22	104	16	-27	17	19	..
Pukekohe EWS	88	14.9	7.0	11.0	+0.2	..	..	2.0	10	..	..	..	..	..	..
Hamilton, Ruakura 2 E	45	15.3	5.0	10.2	+0.4	19.9	2	-1.3	10	79	13	-31	14	2	163
Hamilton AWS	53	14.7	3.9	9.3	-0.3	..	..	..	..	..	..	..	..	..	..
Lake Karapiro CWS	55	14.5	6.0	10.3	..	18.6	2	1.1	10	77	14	..	12	19	..
Port Taharoa AWS	27	14.8	7.5	11.2	-0.2	18.9	1	3.3	9	..	..	..	..	..	..
Waikeria 2	46	14.7	..	..	..	..	..	..	..	83	13	-32	19	2	..
Te Kuiti EWS	62	14.3	4.0	9.2	-0.4	17.7	2	-0.9	10	..	..	..	..	..	171
Pureora Forest CWS	549	10.3	1.5	5.9	..	14.1	1	-3.9	22	173	15	..	45	11	..
Taumarunui	171	13.9	2.9	8.4	-0.1	18.5	20	-1.4	10	120	18	-25	42	2	..
Taumarunui AWS	195	13.4	2.0	7.7	..	17.4	20	-3.1	17	109	19	..	34	2	178
Turangi 2 EWS	350	12.1	1.2	6.7	-0.6	15.5	24	-5.9	10	94	14	-58	22	19	178
New Plymouth AWS	30	14.0	5.8	9.9	-0.3	16.8	31	-0.3	15	105	14	-22	32	2	207
Mt Ruapehu, Chateau E	1097	8.0	-0.7	3.7	+0.4	12.9	24	-6.8	10	276	19	+35	85	2	..
Pahiatua EWS	110	11.2	3.1	7.2	..	17.7	2	-2.5	28	113	19	..	16	2	..
Alfredton RAWs	240	12.6	3.5	8.1	..	17.8	1	-4.4	10	117	24	..	16	2	..
Masterton Aero AWS	138	12.7	3.4	8.1	..	20.6	2	-3.8	10	139	26	..	23	3	..
Masterton, Te Ore Ore	110	13.5	5.4	9.5	..	20.6	1	-1.8	10	103	20	+20	16	8	..
Kopua	311	11.7	3.7	7.7	-0.4	20.2	2	-2.3	10	85	20	-2	12	2	..
Takapau Plains AWS	330	10.7	3.1	6.9	-0.9	18.9	2	-3.3	10	90	24	..	15	2	..
Dannevirke EWS	207	12.1	4.0	8.1	..	20.7	2	-2.6	10	79	17	..	20	2	124

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	
Waione RAWs	48	13.7	4.3	9.0	-0.5	22.1	2	-4.1	10	92	25	-3	12	8	..
Cape Turnagain AWS	292	9.8	6.0	7.9	..	19.2	2	1.5	9	..	..	..	..	..	..
Akitio EWS	245	11.5	5.1	8.3	..	19.5	2	0.4	10	96	24	..	19	15	119
Castlepoint AWS	120	11.6	6.8	9.2	-1.0	18.8	2	1.9	9	103	23	+14	21	15	..
Baring Head	79	11.3	6.9	9.1	..	15.6	31	2.8	9	31	13	..	9	1	..
Te Wharau, Brackenfie	292	11.0	3.6	7.3	..	17.0	1	-2.3	10	169	24	..	40	14	..
Martinborough EWS	20	12.2	3.8	8.0	-0.9	17.1	2	-2.8	10	90	18	..	19	14	99
Ngawi AWS	6	12.0	7.8	9.9	-0.9	17.3	2	4.0	9	..	..	..	..	..	..
Hicks Bay AWS	46	14.7	7.9	11.3	-0.1	17.4	1	2.1	10	..	..	..	..	..	..
Gisborne AWS	5	14.3	6.2	10.3	+0.0	20.7	2	-0.7	11	162	19	+84	88	4	158
Gisborne EWS	12	14.9	6.4	10.7	..	21.7	2	0.6	10	155	17	..	80	4	..
Tolaga Bay WXT AWS	12	13.8	7.3	10.6	..	..	..	..	..	..	..	..	..	..	..
Tutira CWS	235	12.3	5.0	8.7	..	19.4	2	-1.3	10	96	17	..	31	3	..
Napier Aero AWS	3	14.4	5.6	10.0	+0.3	21.2	2	-1.5	10	72	12	+18	28	3	..
Napier Nelson Pk	2	14.9	5.0	10.0	-0.3	21.8	2	-2.2	10	87	12	+26	30	3	148
Whakatu EWS	5	12.9	3.0	8.0	-0.8	20.1	2	-4.6	10	39	15	..	8	20	..
Waipawa EWS	130	12.4	3.2	7.8	..	21.7	2	-3.6	10	49	18	..	9	20	131
Wairoa, North Clyde E	15	13.3	5.1	9.2	-0.8	21.0	2	-0.3	10	120	18	+21	43	4	..
Mahia Radar WXT AWS	419	9.6	5.9	7.8	..	..	..	..	..	..	..	..	..	..	..
Mahia AWS	136	12.6	7.5	10.1	-0.2	19.5	2	3.6	10	147	21	+44	43	4	..
Cape Kidnappers WXT A	118	12.2	8.0	10.1	..	17.8	2	3.8	9	..	..	..	..	..	..
Paraparaumu Aero	5	13.5	4.7	9.1	-0.3	17.6	3	-2.3	27	84	14	-7	28	1	174
Paraparaumu Aero AWS	5	13.4	4.5	9.0	-0.4	19.0	4	-2.3	27	..	..	..	..	..	194
Ohakea AWS	50	13.4	5.2	9.3	..	18.8	2	0.5	22	..	..	..	..	..	..
Palmerston North AWS	39	13.5	4.5	9.0	-0.2	19.5	2	-1.4	10	90	15	+21	30	2	..
Palmerston North EWS	21	13.6	5.0	9.3	-0.1	19.7	2	-1.4	9	65	13	-15	25	2	141
Levin AWS	14	13.7	4.4	9.1	-0.3	17.2	1	-1.2	28	98	14	+6	33	2	..
Mana Island	2	13.3	6.5	9.9	-0.5	16.1	2	0.9	28	59	..	-41	13	2	..
Mana Island AWS	100	11.4	7.0	9.2	..	13.9	2	3.1	9	55	14	..	12	2	..
Wellington, Kelburn	125	..	..	..	..	..	..	..	..	..	..	..	..	..	147
Wellington, Kelburn A	125	12.0	6.4	9.2	-0.2	..	..	2.4	9	..	..	..	..	..	..
Wellington Aero	4	12.3	6.7	9.5	-0.7	..	..	1.8	28	..	..	..	..	..	..
Wallaceville EWS	56	14.0	2.7	8.4	-0.2	..	..	..	..	142	17	+20	42	2	115
Stratford EWS	300	13.1	5.1	9.1	+0.9	15.8	30	0.6	9	235	16	+45	111	2	146
Hawera AWS	98	12.7	5.0	8.9	-0.1	17.3	1	-0.8	27	109	13	+10	34	2	..
Ohakune EWS	607	9.8	1.2	5.5	-0.7	14.4	31	-3.6	15	175	18	+55	52	2	131
Waiouru Treatment Pla	806	8.9	0.4	4.7	-0.2	14.8	1	-3.8	10	148	19	+53	27	2	..
Waiouru Airstrip AWS	818	8.3	0.0	4.2	..	15.4	2	-4.9	9	105	19	..	24	2	..
Taihape Rec	433	11.5	1.8	6.7	-0.3	19.0	2	-2.0	9	123	..	+48	24	2	..
Flat Hills WXT AWS	263	11.6	4.4	8.0	..	18.0	2	-0.3	22	100	16	+22	29	2	..
Wanganui, Spriggens Pa	15	14.7	6.4	10.6	+0.4	20.6	2	1.0	27	96	13	+22	27	2	..
Wanganui AWS	8	13.8	6.2	10.0	-0.1	19.6	2	0.7	27	95	12	+20	28	2	..
Wanganui 2 AWS	18	14.7	5.6	10.2	..	20.0	1	0.5	27	..	..	..	..	..	..
Takaka EWS	20	13.7	3.1	8.4	-0.3	..	..	-1.9	15	..	..	..	..	..	156
Farewell Spit AWS	3	14.0	7.8	10.9	+0.5	16.6	1	3.0	9	70	10	-38	21	2	..
Westport Aero AWS	2	13.5	5.2	9.4	+0.1	16.5	29	1.3	15	123	13	-69	21	13	..
Arapito EWS	18	14.1	4.2	9.2	..	18.4	2	-0.5	15	137	13	..	25	2	..
Hokitika Aero	39	12.7	3.2	8.0	-0.4	16.3	30	-2.3	9	132	13	-99	40	2	181
Hokitika AWS	38	12.5	3.2	7.9	-0.4	15.9	30	-2.3	9	100	13	-143	32	2	197
Reefton EWS	198	13.5	1.9	7.7	+0.6	19.4	23	-2.3	9	135	13	-38	31	11	144
Greymouth Aero	4	13.0	4.8	8.9	+0.0	16.0	30	0.1	15	111	12	-81	32	2	154
Greymouth Aero EWS	5	12.5	4.7	8.6	..	15.7	30	0.0	15	156	12	..	38	2	182
Mt Philistine EWS	1655	3.4	-4.2	-0.4	..	10.0	31	-9.9	13	257	17	..	118	1	..
Mahanga EWS	1995	1.3	-5.8	-2.3	..	8.0	18	-11.9	9	89	16	..	40	2	..
Ivory Glacier CWS	1390	2.6	-3.3	-0.4	..	7.2	23	-9.7	18	351	20	..	104	2	..
Okarito	2	12.5	3.0	7.8	-0.6	14.5	1	-2.1	9	156	10	-100	42	2	..
Franz Josef	155	13.7	3.4	8.6	+0.6	..	..	..	..	337	..	-85	93	11	..
Franz Josef EWS	80	13.0	2.0	7.5	-0.1	17.2	2	-1.7	14	245	12	..	53	2	227
Haast AWS	5	12.5	3.6	8.1	-0.1	14.8	21	-0.5	15	..	..	..	..	..	..
Milford Sound	3	11.8	1.5	6.7	-0.2	..	..	..	..	..	..	..	..	..	..
Milford Sound AWS	3	11.8	1.5	6.7	+0.0	16.5	23	-1.1	9	..	..	..	..	..	..
Castle Mount EWS	2000	1.9	-5.7	-1.9	..	8.0	23	-12.4	8	73	7	..	58	1	..
Secretary Island AWS	19	12.2	6.2	9.2	-0.1	15.0	23	3.2	9	227	17	-49	54	10	..

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	
Puysegur Point AWS	44	10.8	6.0	8.4	-0.2	15.3	1	2.2	8	209	23	+16	63	1	..
Motueka, Riwaka EWS	8	14.5	2.3	8.4	+0.1	19.5	1	-2.6	10	40	12	-104	9	14	..
Pelorus Sd, Crail Bay	13	13.8	6.1	10.0	+0.1	18.1	28	1.5	10	118	..	-33	53	2	..
Nelson Aero	2	13.8	3.3	8.6	+0.2	17.0	1	-1.0	10	20	9	-62	5	11	197
Appleby 2 EWS	18	14.0	2.4	8.2	-0.4	17.5	1	-1.1	22	20	12	..	5	11	197
Nelson AWS	4	13.4	3.7	8.6	-0.1	16.2	1	-1.9	10	..	..	..	..	..	..
Blenheim Research EWS	4	14.1	3.2	8.7	-0.2	19.5	1	-1.7	22	8	5	-52	4	2	180
Wairau Valley, Mill R	172	13.1	3.0	8.1	..	19.0	1	-2.1	10	53	10	..	24	3	..
Blenheim Aero AWS	35	13.9	2.2	8.1	-0.2	19.1	1	-3.8	22	26	10	-35	8	3	..
Brothers Island AWS	68	11.8	8.2	10.0	-0.6	14.2	18	3.8	9	48	13	..	15	1	..
Cape Campbell AWS	2	11.2	7.0	9.1	-0.6	15.8	2	4.1	14	23	11	-20	12	3	..
Boyle River Lodge	600	11.1	-1.1	5.0	-0.1	..	..	..	..	180	16	+11	47	11	..
Hanmer Forest EWS	363	12.4	-1.3	5.6	-0.3	20.5	1	-5.8	28	50	14	-57	9	2	..
Kaikoura AWS	105	11.8	5.6	8.7	-0.1	23.1	2	2.1	8	19	12	-48	5	3	..
Arthurs Pass	738	8.4	-1.4	3.5	+0.2	13.9	31	-4.8	14	308	8	-44	101	1	..
Arthurs Pass EWS	738	8.9	-1.3	3.8	+0.7	14.3	31	-4.3	14	390	13	+100	106	1	..
Culverden AWS	181	12.1	1.7	6.9	..	20.5	2	-4.0	14	29	18	..	6	7	..
Waipara North Branch	560	10.0	0.9	5.5	..	16.7	2	-4.8	13	63	16	..	16	11	..
Waiatu School CWS	136	13.2	1.4	7.3	..	21.9	2	-3.7	10	18	10	..	4	3	..
Cheviot EWS	75	12.6	1.8	7.2	..	21.8	2	-3.2	10	28	12	..	6	14	159
Upper Rakaia EWS	1752	3.5	-5.2	-0.9	..	9.1	16	-9.9	9	70	12	..	24	1	..
Mt Potts EWS	2128	1.8	-6.2	-2.2	..	11.5	24	-12.2	13	2	5	..	1	1	..
Mt Cook EWS	730	10.2	-1.9	4.2	+0.2	15.5	23	-5.8	9	377	12	+76	126	1	146
Mueller Hut EWS	1818	4.4	-5.3	-0.5	..	13.8	30	-11.6	9	182	14	..	93	1	..
Snowdon RAWS	560	11.0	0.5	5.8	-0.5	16.0	1	-3.1	4	76	13	..	27	2	..
Methven, Three Spring	305	11.1	1.3	6.2	..	18.9	1	-2.5	22	53	8	..	22	2	..
Methven CWS	313	11.7	2.2	7.0	..	18.7	2	-0.9	22	2	7	..	1	19	..
Chertsey CWS	108	11.7	2.4	7.1	..	18.4	2	-1.3	9	21	8	..	8	2	..
Winchmore EWS	160	12.6	0.3	6.5	-0.6	19.3	2	-3.8	22	29	9	-38	11	2	..
Peel Forest	286	11.9	0.1	6.0	-0.3	20.3	1	-4.2	22	60	8	-15	27	2	..
Lismore, Racemans Hou	168	12.0	1.9	7.0	..	20.6	1	-1.8	9	31	7	..	12	2	..
Ashburton Council	101	13.1	1.7	7.4	+0.0	19.9	2	-2.3	..	28	12	-34	11	2	..
Ashburton Aero AWS	89	11.8	1.1	6.5	..	19.3	2	-2.8	9	..	..	..	..	..	200
Waipara West EWS	130	13.1	3.2	8.2	..	..	..	..	..	15	11	..	4	14	187
West Eyreton, Larunde	88	11.8	1.8	6.8	..	20.7	2	-3.5	10	..	..	..	..	..	..
Rangiora EWS	23	12.6	2.1	7.4	+0.1	22.4	2	-3.7	10	8	9	..	3	12	177
Darfield	195	12.0	2.2	7.1	-0.5	18.7	1	-2.5	22	27	10	-48	9	5	..
Christchurch Aero	37	12.2	1.1	6.7	-0.5	22.1	2	-4.4	10	18	17	-44	5	12	169
Christchurch Gardens	7	12.9	2.4	7.7	-0.2	22.6	2	-1.9	15	19	9	-45	10	12	..
Christchurch, Kyle St	6	13.3	2.2	7.8	+0.1	23.6	2	-3.2	14	18	9	..	11	12	..
Christchurch, New Bri	12	11.2	5.4	8.3	..	21.8	2	1.2	13	..	..	..	..	..	..
Lincoln, Broadfield E	18	12.5	2.7	7.6	+0.0	21.5	2	-3.1	14	15	9	-46	6	12	..
Sugar Loaf AWS	496	9.1	3.1	6.1	..	18.6	2	-1.7	8	..	..	..	..	..	..
Lyttelton Harbour	5	11.6	5.6	8.6	+0.0	22.1	2	1.9	13	17	8	..	7	8	..
Leeston RAWS	15	13.5	2.3	7.9	..	22.1	2	-2.1	13	..	..	..	..	..	..
Dorie CWS @ Leferinks	55	12.2	2.5	7.4	..	19.1	2	-2.2	4	23	7	..	9	2	..
Akaroa EWS	45	12.6	5.2	8.9	+0.3	22.4	2	1.9	4	66	13	-57	12	8	138
Le Bons Bay AWS	236	9.6	4.5	7.1	-0.6	17.7	2	-0.2	8	..	..	..	..	..	..
Lake Tekapo, Air Safa	762	9.1	-1.7	3.7	+0.2	15.9	1	-7.4	13	50	13	-8	29	2	..
Lake Tekapo EWS	762	9.4	-1.6	3.9	+0.1	16.2	1	-6.3	13	50	10	..	29	2	227
Fairlie AWS	403	11.3	1.7	6.5	..	20.3	1	-2.3	9	34	14	..	17	2	..
Pukaki Aerodrome AWS	473	10.8	-2.3	4.3	..	19.3	1	-5.7	22	61	15	..	29	2	..
Orari Estate	81	12.9	1.2	7.1	+0.4	20.3	1	-3.2	13	29	8	-27	8	11	..
Orari Estate CWS	81	12.7	2.8	7.8	..	20.0	1	..	..	22	6	..	8	11	..
Timaru Aero AWS	26	12.8	-0.1	6.4	-0.1	21.0	1	-4.2	9	14	10	-30	5	5	..
Timaru EWS	17	13.2	3.0	8.1	+1.0	21.5	1	-0.4	4	14	9	-30	4	2	..
Waimate CWS	39	12.5	1.3	6.9	..	22.0	1	-2.4	4	15	5	..	5	2	..
Oamaru Airport AWS	30	12.4	1.3	6.9	+0.3	22.0	1	-2.1	16	10	8	-27	3	7	..
Albert Burn	1280	5.7	-4.7	0.5	..	11.4	23	..	..	181	12	..	51	1	..
Mt Larkins EWS	1900	0.2	-6.3	-3.1	..	6.4	23	-13.1	8	17	7	..	8	1	..
Tara Hills AWS	488	10.9	-0.7	5.1	+0.6	16.4	1	-3.3	27	51	9	+15	22	2	..
Wanaka Aero AWS	352	10.8	0.1	5.5	+0.0	16.9	1	-3.0	25	49	8	-3	22	2	..
Naseby Forest 2	607	9.6	-1.5	4.1	-0.1	17.8	1	-5.5	9	40	..	+9	15	2	..

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	
Ranfurly EWS	450	10.9	-0.5	5.2	+0.9	18.4	1	-4.4	4	28	7	+6	16	11	..
Oamaru AWS	40	12.3	3.0	7.7	+0.2	22.1	1	-0.3	29	11	16	..	3	2	..
Palmerston	21	13.0	0.7	6.9	+0.4	22.4	1	-3.4	4	16	9	-36	5	14	178
Middlemarch EWS	213	11.3	-1.5	4.9	-0.7	18.5	1	-7.0	4	12	8	..	4	14	173
Swampy Summit AWS	722	7.0	0.3	3.7	..	..	..	..	..	..	..	..	..	..	..
Dunedin Aero AWS	1	12.1	0.8	6.5	+0.0	20.3	1	-5.0	4	35	14	-5	7	14	..
Dunedin, Musselburgh	4	11.5	3.6	7.6	-0.1	21.7	1	-0.6	4	43	13	-13	11	8	..
Murchison Mtns EWS	1140	5.3	-1.5	1.9	..	10.6	23	-6.6	8	226	14	..	76	1	..
Takahe Valley CWS	895	4.3	-4.2	0.1	..	9.6	23	-8.1	9	220	24	..	70	1	..
Manapouri, West Arm J	178	8.2	0.8	4.5	-0.1	12.1	29	-1.6	31	327	15	..	68	1	..
Manapouri Aero AWS	209	10.6	0.1	5.4	+0.3	14.3	18	-4.1	4	99	18	+0	30	10	..
Birchwood WXT AWS	147	10.7	2.4	6.6	..	18.7	1	-0.9	4	137	16	..	23	2	..
Queenstown	329	10.9	0.9	5.9	-0.2	19.6	1	-2.2	9	96	11	+14	29	2	140
Queenstown Aero AWS	354	9.9	-0.6	4.7	-0.3	18.9	1	-3.8	22	71	11	+2	19	2	196
Lumsden AWS	187	10.8	1.5	6.2	+0.5	18.8	1	-3.4	4	113	15	..	22	2	..
Waipounamu CWS	152	10.6	1.1	5.9	..	19.2	1	-3.2	4	47	14	..	9	2	..
Riversdale Aquifer @	125	10.9	1.2	6.1	..	19.6	1	..	..	95	12	..	18	2	..
Cromwell EWS	213	11.5	-0.7	5.4	-0.2	19.9	1	-3.9	4	27	9	..	6	1	196
Lauder EWS	375	10.9	0.3	5.6	+0.7	18.5	1	-2.8	4	31	12	+11	8	2	..
Ophir 2	305	11.0	-2.7	4.2	..	18.2	1	-6.0	4	33	9	..	9	11	..
Alexandra	150	12.2	-1.1	5.6	-0.4	20.6	1	-4.6	4	21	12	..	5	5	139
Alexandra CWS	140	11.5	-0.2	5.7	..	20.3	1	-3.4	4	21	10	..	7	5	..
Clyde 2 EWS	170	12.5	-0.2	6.2	..	20.6	1	-4.0	4	22	10	..	5	5	..
Roxburgh WXT AWS	160	12.0	2.8	7.4	..	20.5	1	-1.0	20	46	16	..	12	6	..
Ettrick No.2	91	12.8	1.3	7.1	+1.0	21.0	1	-3.5	4	41	11	+9	10	13	..
Tapanui	180	11.2	1.5	6.4	+0.1	20.6	1	-2.2	20	70	..	+9	12	5	..
Winton 2	44	11.6	2.7	7.2	+0.4	19.0	1	-1.8	4	115	13	+50	37	2	128
Gore AWS	123	10.7	2.7	6.7	+0.5	19.4	1	-1.7	4	86	16	+26	15	2	..
Invercargill Aero	1	10.9	3.4	7.2	+0.5	18.5	1	-0.8	4	110	21	+34	24	2	134
Invercargill Aero AWS	1	10.8	3.4	7.1	+0.6	18.9	1	-0.1	4	104	21	..	23	2	..
Invercargill Aero 2 E	..	..	..	..	..	..	..	..	..	104	18	..	24	2	127
Tiwai Point EWS	5	11.2	4.0	7.6	+0.3	19.1	1	0.3	4	91	16	+14	21	1	..
Balclutha, Finegand	6	11.9	-2.7	4.6	-2.2	23.4	1	-8.8	20	59	..	+17	11	7	..
Balclutha, Telford Ew	11	10.9	2.4	6.7	..	20.9	1	-1.7	4	57	13	..	11	7	153
Nugget Point AWS	129	10.0	4.2	7.1	+0.0	..	..	-0.9	8	71	15	+21	13	13	..
Tautuku	25	10.8	3.8	7.3	+0.2	20.5	1	1.0	4	114	16	+17	19	13	..
South West Cape AWS	101	9.9	5.9	7.9	+0.0	15.2	1	1.8	8	133	24	+26	40	1	..
Solomon, Taro Is	3	29.7	..	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Munda	6	..	24.1	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Auki	11	..	23.4	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Honiara	56	..	23.4	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Henderson	9	31.9	22.0	27.0	..	33.1	7	19.5	7	98	17	..	28	16	..
Solomon, Santa Cruz	24	29.5	23.8	26.7	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Sola	13	29.5	24.1	26.8	..	30.6	30	21.8	18	40	12	..	12	10	..
Vanuatu, Pekoa	56	29.4	19.6	24.5	..	..	..	15.0	3	36	10	..	11	9	..
Vanuatu, Lamap	22	30.3	22.7	26.5	..	..	..	20.0	25	25	9	..	11	7	..
Vanuatu, Bauerfield	20	27.5	19.1	23.3	..	30.0	31	14.0	16	43	13	..	22	7	..
Vanuatu, Burtonfield	70	27.2	18.0	22.6	..	30.5	30	..	..	5	5	..	4	1	..
Vanuatu, Aneityum	6	27.2	18.7	23.0	..	..	..	14.5	17	..	..	..	..	..	..
New Cal, Koumac	18	24.7	20.5	22.6	..	29.3	24	18.2	6	35	10	..	15	29	..
New Cal, Oulop	7	25.5	21.8	23.7	..	28.9	18	19.9	6	42	11	..	26	27	..
New Cal, Ouanaham	29	25.3	19.0	22.2	..	28.3	30	11.4	16	..	..	..	..	..	..
New Cal, Poinoimie	13	24.0	20.5	22.3	..	27.0	19	17.7	14	113	23	..	35	29	..
New Cal, La Roche	42	24.6	16.9	20.8	..	28.0	20	8.2	16	..	..	..	..	..	..
New Cal, La Tontouta	14	25.4	16.1	20.8	..	29.8	19	9.9	16	..	..	..	..	..	..
New Cal, Nouma	72	22.5	19.6	21.1	..	26.2	17	16.6	15	69	15	..	24	28	..
New Cal, Moue	97	22.9	17.4	20.2	..	25.5	2	13.5	15	..	..	..	..	..	..
Kiribati, Butaritari	2	..	25.1	..	..	..	..	..	..	..	..	..	..	..	..
Kiribati, Tarawa	2	31.7	25.9	28.8	..	..	..	..	..	..	..	..	..	..	..
Tuvalu, Funafuti Aero	1	30.9	25.4	28.2	..	..	..	..	..	..	..	..	..	..	..
Fiji, Nadi Aero	15	28.9	18.7	23.8	..	..	..	15.2	5	..	..	..	..	..	..
Fiji, Nausori Aero	6	26.0	19.2	22.6	..	..	..	..	..	..	..	..	..	..	..
Wallis Island, Hihifo	27	29.1	24.1	26.6	..	30.4	21	22.9	2	..	..	..	..	..	..

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	
Maopopo, Futuna Isla	36	27.8	24.0	25.9	..	..	..	..	..	..	..	..	..	..	..
Samoa, Faleolo	4	29.8	22.5	26.2	..	31.5	8	..	..	..	..	..	..	..	..
Samoa, Apia	1	30.9	23.7	27.3	..	32.4	5	..	..	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	28.9	24.5	26.7	..	31.0	15	22.4	1	79	22	..	13	19	..
Tonga, Queen Lavinia	60	29.2	22.3	25.8	..	..	..	..	..	..	..	..	..	..	..
Tonga, Keppel	2	27.8	22.9	25.4	..	..	..	..	..	..	..	..	..	..	..
Tonga, Lupepauu	67	25.0	18.1	21.6	..	..	..	12.5	31	..	..	..	..	..	..
Salote Pilelevu Airpo	2	24.9	20.0	22.5	..	26.0	9	17.0	18	..	..	..	..	..	..
Tonga, Fuaamotu Aero	38	23.6	17.4	20.5	..	26.4	21	..	..	..	..	..	..	..	..
CI Rarotonga Aero	7	24.1	19.0	21.6	..	..	..	..	..	..	..	..	..	..	..
Rarotonga EWS	7	24.4	19.3	21.9	..	28.3	8	14.4	25	92	13	..	28	15	..
Vanuatu, Saratamata	18	29.0	21.9	25.5	..	30.0	25	15.0	8	16	7	..	7	19	..
Hiva Hoa, Atuona	51	29.1	22.7	25.9	..	31.2	30	21.5	20	86	23	..	22	3	..
Tahiti - Faaa	1	28.8	22.6	25.7	..	29.9	12	20.9	8	39	14	..	15	29	..
Tuamotu, Takaroa	2	27.3	25.2	26.3	..	28.0	23	..	..	..	..	..	..	..	..
Tuamotu, Hao	3	27.1	23.6	25.4	..	27.9	22	21.6	5	..	..	..	..	..	..
Gambier, Rikitea	91	23.4	19.4	21.4	..	25.9	28	16.9	8	195	20	..	80	2	..
Tubuai	2	23.5	18.6	21.1	..	26.6	9	14.7	14	..	..	..	..	..	..
Rapa	1	20.1	15.9	18.0	..	22.9	10	10.9	22	335	22	..	66	25	..
Pitcairn Is	264	20.5	..	..	..	23.0	27	..	..	216	..	..	93	3	144
Raoul Island AWS	49	19.0	13.3	16.2	..	21.6	3	9.0	11	..	..	..	..	..	..
Enderby Is AWS	40	8.4	4.5	6.5	..	9.9	4	-0.7	8	..	..	..	..	..	..
Campbell Island AWS	19	7.8	3.6	5.7	+0.4	9.7	29	-1.0	8	87	29	-18	11	6	..
Chatham Island EWS	12	11.6	5.8	8.7	..	15.9	2	0.8	14	83	18	..	25	5	..
Chatham Island Aero A	12	11.6	5.8	8.7	..	17.5	1	0.8	14	94	26	..	27	5	..
Georg Von Neumayer	40	-18.5	-27.7	-23.1	..	-4.9	23	-41.9	12	..	..	..	..	..	..
Gen Belgrano 2	256	-22.1	-29.1	-25.6	..	-5.6	28	-43.0	3	..	..	..	..	..	..
Bellingshausen	16	-4.2	-7.1	-5.7	..	1.1	8	-16.8	22	..	..	..	..	..	..
Base Jubany	4	-2.5	-7.7	-5.1	..	2.6	8	-19.6	22	..	..	..	..	..	..
Dinamet	10	-3.0	-7.5	-5.3	..	1.4	8	-15.9	6	..	..	..	..	..	..
V C Marambio	198	-10.2	-20.7	-15.5	..	5.9	24	-35.4	22	..	..	..	..	..	..
Eduardo Frei	10	-3.4	-7.9	-5.7	..	0.8	16	-17.4	22	..	..	..	..	..	..
Arturo Prat		-2.6	-7.7	-5.2	..	2.5	24	-16.1	22	..	..	..	..	..	..
Great Wall	10	-3.1	-7.8	-5.5	..	..	..	..	..	..	..	..	..	..	..
Bernado Ohiggins	10	-5.4	-11.2	-8.3	..	0.8	23	-19.4	22	..	..	..	..	..	..
Palmer Station	8	-2.9	-7.7	-5.3	..	2.2	7	-15.5	22	..	..	..	..	..	..
Rothera Point	16	-5.5	-11.7	-8.6	..	0.4	24	-19.9	22	..	..	..	..	..	..
Argentine Is, Faraday	11	-4.6	-11.2	-7.9	..	..	..	..	..	..	..	..	..	..	..
Gen San Martin	4	-7.6	-19.6	-13.6	..	..	..	..	..	..	..	..	..	..	..
King Sejong	11	-3.1	-7.2	-5.2	..	..	..	-20.0	22	..	..	..	..	..	..
Novolax Arevskaja	99	-16.2	-19.1	-17.7	..	-4.7	24	..	..	..	..	..	..	..	..
Mawson	16	-14.2	-20.6	-17.4	..	-6.3	28	-29.2	23	..	..	..	..	..	..
Davis	13	-13.0	-21.2	-17.1	..	-6.0	2	-28.8	26	..	..	..	..	..	..
Progress	64	-14.2	-17.0	-15.6	..	..	..	-28.5	20	..	..	..	..	..	..
Mirnyj	30	-16.1	-20.2	-18.2	..	-8.6	25	-31.8	24	..	..	..	..	..	..
Vostok	3420	-62.2	-66.7	-64.5	..	-46.9	26	..	..	..	..	..	..	..	..
Casey	41	-16.3	-24.9	-20.6	..	-3.8	10	-32.7	15	..	..	..	..	..	..
Durmont Durville	43	-16.4	-23.3	-19.9	..	-9.0	10	-31.5	5	..	..	..	..	..	..
Mcmurdo	24	-15.0	-24.0	-19.5	..	..	..	..	..	..	..	..	..	..	..
Ant Scott Base	22	-16.2	-27.8	-22.0	..	-8.1	30	-48.9	1	..	..	..	..	..	..
Ant Arrival Heights E	218	-18.1	-26.6	-22.4	..	-10.3	30	-40.8	1	..	..	..	..	..	..
Ant Scott Base EWS	22	-17.1	-27.1	-22.1	..	-9.0	30	-48.4	1	..	..	..	..	..	..
Darwin Airport	31	31.9	13.3	22.6	..	33.8	8	9.0	11	0	1	..	0	27	..
Hobart Airport	4	19.0	4.4	11.7	..	21.6	3	0.8	22	17	6	..	9	1	..

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 2014															
Kerikeri EWS	79	16.4	7.1	11.8	+0.4	19.3	5	2.0	18	..	..	..	..	..	
North Shore, Auckland	20	14.4	7.8	11.1	-0.4	..	..	..	..	..	..	..	..	..	
Lincoln Rd, Auckland	25	14.5	6.8	10.7	-0.5	..	..	..	..	..	..	..	..	..	
Musick Pt Ews, Auckla	18	15.0	8.6	11.8	+0.5	..	..	3.2	18	..	..	..	..	..	
Thames 2	3	14.3	6.3	10.3	-0.1	17.1	31	0.0	18	173	18	+25	42	9	
Matamata, Hinuera EWS	106	13.8	2.8	8.3	+0.0	17.9	31	-4.7	23	56	12	..	24	12	
Pakuranga, Auckland R	15	15.7	6.0	10.9	+0.7	..	..	-1.3	18	..	..	..	..	..	
Penrose Ews, Auckland	30	14.6	6.2	10.4	-0.7	..	..	-0.3	19	..	..	..	..	..	
Kopua	311	11.2	3.4	7.3	-0.2	17.2	13	-1.7	29	72	18	-44	16	23	
Arapito EWS	18	13.1	3.9	8.5	..	16.6	11	-2.5	22	..	..	..	..	..	
Stephens Island	187	11.8	7.0	9.4	+0.2	15.2	5	..	..	23	9	..	13	30	
Ashburton Council	101	11.6	1.5	6.6	+0.9	21.0	31	-2.6	9	34	15	-30	10	13	
Rangiora EWS	23	11.5	2.0	6.8	+0.9	21.3	31	-2.9	25	10	10	..	6	1	
Middlemarch EWS	213	8.3	-1.3	3.5	+0.0	16.5	31	-8.0	18	10	9	..	3	13	
Balclutha, Finegand	6	9.7	-4.0	2.9	-2.3	16.4	30	-10.5	17	55	22	+6	7	2	
Vanuatu, Sola	13	28.1	23.2	25.7	..	..	..	..	..	..	..	..	..	..	
Vanuatu, Pekoia	56	27.2	18.1	22.7	..	..	..	..	..	..	..	..	..	..	
Vanuatu, Saratamata	18	27.9	21.2	24.6	..	..	..	..	..	..	..	..	..	..	
Enderby Is AWS	40	8.0	4.8	6.4	..	10.7	31	1.4	3	..	..	..	..	..	
Late returns and corrections for June 2014															
North Shore, Auckland	20	17.0	10.6	13.8	+1.2	19.1	11	5.8	15	..	..	..	..	..	
Lincoln Rd, Auckland	25	17.2	9.3	13.3	+1.3	..	..	..	..	..	..	..	..	..	
Musick Pt Ews, Auckla	18	17.3	10.7	14.0	+1.7	19.1	8	6.6	1	..	..	..	..	..	
Matamata, Hinuera EWS	106	16.0	5.6	10.8	+2.0	18.0	3	-0.1	29	199	14	..	77	11	
Pakuranga, Auckland R	15	18.3	8.7	13.5	+1.9	21.2	3	2.8	15	..	..	..	..	..	
Penrose Ews, Auckland	30	17.1	8.6	12.9	+0.8	19.2	3	4.1	1	..	..	..	..	..	
Waikeria 2	46	15.9	4.2	10.1	+0.9	18.5	..	-1.0	1	..	..	..	..	..	
Ohakune EWS	607	12.5	3.8	8.2	+1.9	..	..	-2.3	1	106	14	-38	28	30	
Stewart Is	3	11.7	5.8	8.8	+2.1	..	..	0.5	24	94	..	-46	..	..	
Balclutha, Finegand	6	11.2	-3.1	4.1	-1.7	18.4	..	-8.5	24	26	9	-32	6	16	
Enderby Is AWS	40	9.0	6.2	7.6	..	10.7	24	2.1	19	..	..	..	..	..	
Late returns and corrections for May 2014															
Kaitia EWS	85	18.0	9.7	13.9	-0.8	21.2	4	..	..	76	16	-91	16	13	
North Shore, Auckland	20	18.3	10.8	14.6	+0.0	21.3	6	2.6	28	..	..	..	..	..	
Lincoln Rd, Auckland	25	18.4	9.7	14.1	+0.2	..	..	..	..	..	..	..	..	..	
Musick Pt Ews, Auckla	18	18.7	11.7	15.2	+0.8	21.7	6	4.3	27	..	..	..	..	..	
Matamata, Hinuera EWS	106	16.8	5.0	10.9	-0.5	20.7	6	-3.1	28	102	13	..	23	24	
Pakuranga, Auckland R	15	19.5	8.7	14.1	+0.6	22.6	6	-1.5	28	..	..	..	..	..	
Penrose Ews, Auckland	30	18.4	9.0	13.7	-0.4	..	..	..	..	..	..	..	..	..	
Darfield 2 RAWS	212	15.6	4.6	10.1	..	21.3	3	-2.6	27	..	..	..	..	..	
Stewart Is	3	12.9	6.4	9.7	+1.1	18.0	17	0.1	26	216	..	+64	63	19	
Balclutha, Finegand	6	13.5	-0.9	6.3	-1.8	19.1	3	-8.2	1	111	21	+51	27	25	
Enderby Is AWS	40	9.5	5.9	7.7	..	12.7	3	-0.1	25	..	..	..	..	..	
Late returns and corrections for April 2014															
Matamata, Hinuera EWS	106	21.1	10.0	15.6	+1.5	27.8	6	2.0	30	146	16	..	23	11	
Stewart Is	3	14.1	7.6	10.9	+0.3	20.0	..	3.5	23	109	..	-24	29	27	
Enderby Is AWS	40	10.8	7.4	9.1	..	12.2	1	3.5	12	..	..	..	..	..	
Late returns and corrections for March 2014															
Matamata, Hinuera EWS	106	24.4	8.5	16.5	-0.1	26.8	31	0.6	4	22	4	..	19	15	
Stewart Is	3	16.6	8.9	12.8	+0.7	21.0	14	4.5	1	61	..	-79	14	19	
Late returns and corrections for February 2014															
Matamata, Hinuera EWS	106	25.6	11.4	18.5	+0.1	28.3	22	2.7	24	..	..	..	..	..	
Queenstown Aero AWS	354	22.4	9.2	15.8	+0.4	28.6	21	1.7	24	17	6	-31	5	28	
Late returns and corrections for January 2014															
Matamata, Hinuera EWS	106	23.6	9.7	16.7	-1.4	26.9	29	4.7	18	..	..	..	..	..	

