

Station	Height of Station Above M.S.L.	Air Temperature								Rainfall					Bright Sun—shine
		Means of		Mean of A and B	Difference From Normal	Absolute Max and Min				Total Fall	No. of Rain Days	Difference From Normal	Max		
		A Max	B Min			Max	Date	Min	Date				Fall	Date	
Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
Cape Reinga AWS	214	20.4	14.3	17.4	+0.0	24.0	26	10.5	18	26	12	-50	18	31	..
Kaitaia Aero EWS	80	22.5	13.7	18.1	+0.3	27.0	28	10.0	15	23	9	-76	6	17	..
Kaitaia Observatory	85	22.6	13.4	18.0	..	27.0	26	10.5	18	29	13	-71	8	17	211
Kaitaia EWS	85	22.4	13.2	17.8	+0.0	26.8	26	10.3	18	23	9	-91	7	17	265
Kerikeri EWS	79	23.7	12.6	18.2	+0.4	27.9	21	7.9	14	33	8	-74	19	31	..
Kerikeri Aerodrome Aw	150	23.3	12.4	17.9	+0.3	28.3	28	9.0	17	38	11	-85	20	31	..
Kaikohe AWS	204	22.8	13.7	18.3	+1.1	28.1	27	8.8	14	32	13	-77	18	31	..
Trounson CWS	244	19.7	11.5	15.6	..	25.3	31	6.7	14	33	11	-84	18	17	..
Dargaville 2 EWS	66	21.6	14.0	17.8	+0.1	25.8	30	10.2	18	20	9	-68	9	17	201
Purerua AWS	82	21.7	13.3	17.5	..	26.7	29	9.6	14	34	9	..	16	31	..
Whangarei Aero AWS	37	23.5	14.3	18.9	+0.4	28.6	12	9.5	14	32	11	-65	20	31	..
Whangarei EWS	12	23.3	12.0	17.7	..	28.8	30	7.5	14	25	8	..	14	31	224
Leigh 2 EWS	27	24.7	14.0	19.4	+1.3	..	..	10.4	17	41	11	-35	15	31	..
Warkworth EWS	72	21.3	12.6	17.0	-0.1	25.9	27	7.9	15	65	10	-48	15	23	..
Whangaparaoa AWS	89	22.2	14.2	18.2	+0.3	26.0	28	11.6	14	71	10	-5	59	24	..
Auckland, Whenuapai A	26	21.9	13.2	17.6	+0.2	25.9	31	9.1	14	..	..	..	..	..	..
North Shore, Auckland	20	21.7	15.2	18.5	+0.1	26.1	27	12.4	17	..	..	..	..	..	..
Auckland, North Shore	64	21.3	13.9	17.6	..	25.9	27	9.4	14	34	10	..	20	24	267
Auckland, Henderson N	7	23.4	13.2	18.3	+0.1	28.1	26	8.6	14	29	11	-75	13	24	..
Lincoln Rd, Auckland	25	21.9	14.2	18.1	+0.2	27.7	27	11.7	14	..	..	..	..	..	..
Waiheke Island, Awaro	34	22.8	14.0	18.4	..	26.4	29	9.0	14	36	6	-68	28	25	..
Whitianga Aero AWS	5	22.6	13.3	18.0	+0.3	26.6	30	7.5	14	87	11	-42	39	24	..
Whitianga EWS	1	23.5	12.8	18.2	..	27.6	30	7.9	14	73	10	..	35	24	..
Thames 2	3	22.9	13.9	18.4	+0.3	26.0	29	8.2	19	23	9	-58	10	12	197
Paeroa AWS	18	22.9	12.7	17.8	-0.2	27.7	26	7.4	19	11	9	-83	4	12	..
Holland Road, Hamilto	45	21.9	11.7	16.8	..	27.1	27	6.9	30	27	5	..	16	12	..
Toenepe EWS	48	22.2	12.3	17.3	+0.0	28.7	27	6.5	9	2	3	..	2	12	..
Matamata, Hinuera EWS	106	22.6	10.7	16.7	+0.1	28.6	27	4.0	19	19	8	..	15	12	..
Tauranga Aero	..	..	..	..	..	..	..	..	..	..	..	..	..	..	228
Tauranga Aero AWS	4	22.9	13.7	18.3	+0.3	27.9	29	9.5	18	18	8	-77	6	24	..
Te Puke EWS	91	22.4	11.9	17.2	+0.2	27.7	21	6.1	17	20	9	-119	5	24	..
Whakatane Aero AWS	7	23.3	12.6	18.0	+0.5	31.0	22	7.9	8	15	10	-81	7	17	..
Whakatane Sunshine	7	..	..	..	..	..	..	..	..	..	..	..	..	..	309
White Island AWS	310	20.3	13.2	16.8	..	24.5	29	9.7	18	9	5	..	5	24	..
Mamaku Radar WXT AWS	617	17.5	9.8	13.7	..	22.5	27	6.2	8	..	..	..	..	..	..
Kawerau AWS	42	25.5	12.4	19.0	..	31.2	21	6.9	8	..	..	..	..	..	217
Rotorua EWS	288	22.4	11.0	16.7	..	28.3	28	5.9	9	35	10	..	14	28	252
Rotorua Aero AWS	283	21.9	10.7	16.3	+0.1	26.5	28	5.0	9	32	11	-86	8	17	..
Galatea AWS	174	23.1	11.2	17.2	..	30.9	21	5.2	8	23	9	..	9	17	..
Taupo WXT AWS	385	21.7	11.1	16.4	..	29.0	28	7.4	9	23	6	..	12	17	..
Tarapounamu EWS	701	18.6	8.7	13.7	..	26.8	21	4.5	18	46	9	..	15	17	..
Taupo AWS	400	21.4	10.1	15.8	+0.3	27.6	27	3.4	9	21	10	-73	10	12	..
Motu EWS	488	20.1	8.2	14.2	-0.1	27.8	21	2.0	29	40	8	-145	16	17	..
Otamatuna, Te Mapou H	624	19.1	8.7	13.9	..	25.5	22	4.2	8	64	10	..	41	17	..
Auckland, Mangere EWS	5	22.2	15.2	18.7	+0.5	26.2	31	11.8	18	15	7	-71	7	24	223
Pakuranga, Auckland R	15	24.7	15.8	20.3	+2.4	29.2	27	..	..	..	..	..	..	..	..
Penrose Ews, Auckland	30	21.5	13.3	17.4	-0.4	..	..	..	..	..	..	..	..	..	..
Auckland Aero	7	21.8	15.0	18.4	+0.1	27.1	31	11.4	18	27	9	-60	12	24	..
Auckland Aero Backup	7	21.7	15.0	18.4	..	27.0	31	11.3	18	28	9	..	12	24	..
Auckland, Ardmore	23	23.6	11.7	17.7	+0.3	27.7	27	7.5	15	37	8	-60	18	24	..
Pukekohe EWS	88	21.4	12.8	17.1	+0.0	27.2	31	8.5	17	21	10	-77	5	16	..
Firth Of Thames EWS	1	22.2	12.1	17.2	..	26.0	31	5.3	19	10	5	..	4	24	..
Whatawhata 2 EWS	118	22.0	13.5	17.8	+1.0	..	..	10.0	19	72	9	-51	26	12	..
Hamilton, Ruakura 2 E	45	22.2	12.4	17.3	+0.3	27.3	27	7.7	10	30	10	-68	15	12	210
Hamilton AWS	53	22.1	11.3	16.7	-0.2	27.7	27	5.5	30	33	9	-72	21	12	..
Lake Karapiro CWS	55	22.9	13.5	18.2	..	29.0	27	9.4	9	15	8	..	11	12	..
Port Taharoa AWS	27	19.1	14.3	16.7	-1.0	..	..	..	..	..	..	..	..	..	..
Waikeria 2	46	..	10.7	..	..	..	..	..	..	28	..	-65	..	..	..
Te Kuiti EWS	62	21.2	10.2	15.7	-1.2	27.5	31	5.4	17	68	8	-72	34	12	216
Pureora Forest CWS	549	18.7	8.6	13.7	..	26.1	27	4.0	30	39	12	..	26	12	..
Taumarunui	171	22.9	10.3	16.6	+0.0	29.9	28	5.6	17	39	..	-99	18	12	..
Taumarunui EWS	170	22.2	10.1	16.2	..	28.8	27	5.3	17	33	9	..	18	12	..
Taumarunui AWS	195	23.0	9.7	16.4	..	30.2	28	4.3	30	51	15	..	25	12	219

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Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		Hrs	
Turangi 2 EWS	350	21.2	8.4	14.8	-0.8	27.5	21	1.9	9	43	8	-94	21	12	260
New Plymouth AWS	30	20.3	12.0	16.2	+0.0	27.8	31	6.2	30	42	11	-79	19	17	296
Lower Retaruke CWS	233	21.8	9.8	15.8	..	29.0	28	4.3	30	23	10	-126	7	12	..
Mt Ruapehu, Chateau E	1097	16.4	5.1	10.8	+0.2	24.5	28	-0.7	9	127	15	-141	50	12	..
Pahiatua EWS	110	18.4	8.7	13.6	..	24.8	26	2.8	18	67	17	..	13	16	..
Alfredton RAWs	240	20.7	9.4	15.1	..	28.2	26	0.6	30	53	19	..	17	16	..
Masterton Aero AWS	138	21.7	8.9	15.3	..	26.9	12	2.6	30	47	12	..	21	16	..
Masterton EWS	90	21.4	9.1	15.3	..	26.3	12	2.7	30	31	10	..	17	16	266
Masterton, Te Ore Ore	110	23.0	10.0	16.5	..	28.0	12	1.9	30	39	9	-30	22	16	..
Kopua	311	20.6	9.9	15.3	-0.3	26.5	21	4.0	18	45	..	-31	..	..	..
Takapau Plains AWS	330	19.2	9.3	14.3	-1.1	24.8	30	3.6	18	54	12	..	16	24	..
Dannevirke EWS	207	19.2	10.0	14.6	..	24.3	28	4.4	18	46	12	..	10	22	232
Waione RAWs	48	21.9	9.9	15.9	-1.4	26.7	30	2.9	30	45	10	-34	15	6	..
Cape Turnagain AWS	292	15.6	10.9	13.3	..	22.6	21	7.2	18	40	15	..	8	6	..
Akitio EWS	245	15.9	9.1	12.5	..	22.4	12	..	..	..	..	..	..	..	..
Castlepoint Station	10	19.7	11.7	15.7	-1.1	26.5	12	7.0	24	50	7	-9	23	16	..
Castlepoint AWS	120	18.2	11.7	15.0	-1.4	25.1	12	8.2	14	29	7	-27	15	16	..
Baring Head	79	17.5	11.6	14.6	..	22.9	21	7.6	14	8	10	..	2	16	..
Te Wharau, Brackenfie	292	19.9	9.3	14.6	..	..	..	1.9	30	46	9	..	23	16	..
Martinborough EWS	20	21.1	9.2	15.2	-1.2	28.7	21	0.9	30	11	6	..	8	16	257
Ngawi AWS	6	20.9	12.3	16.6	-0.7	28.4	21	9.0	24	20	11	..	5	5	..
Hicks Bay AWS	46	21.1	13.4	17.3	+0.1	24.5	22	9.3	20	6	6	-93	2	6	..
Gisborne AWS	5	22.1	11.3	16.7	-1.4	28.2	21	4.8	29	26	10	-31	8	6	273
Gisborne EWS	12	23.4	11.9	17.7	..	28.1	21	6.4	29	19	9	..	7	6	..
Tolaga Bay WXT AWS	12	20.2	12.6	16.4	..	26.5	22	8.4	28	35	10	..	11	17	..
Tutira CWS	235	20.8	10.5	15.7	..	27.5	22	6.3	10	41	11	..	16	16	..
Napier Aero AWS	3	22.2	12.2	17.2	-0.5	30.3	22	6.7	10	21	9	-38	9	16	..
Hastings AWS	16	23.0	11.4	17.2	..	30.7	22	6.4	10	20	14	..	9	16	..
Whakatu EWS	5	21.4	10.0	15.7	-1.0	28.5	22	4.4	10	20	10	..	11	16	..
Waipawa EWS	130	21.6	9.0	15.3	..	28.9	21	2.9	18	10	11	..	3	6	247
Wairoa, North Clyde E	15	22.4	12.0	17.2	-0.9	28.4	21	8.8	10	43	9	-26	27	22	..
Mahia Radar WXT AWS	419	17.8	11.0	14.4	..	25.9	22	7.0	10	..	..	..	..	..	..
Mahia AWS	136	19.5	12.5	16.0	-0.9	25.2	12	8.4	28	43	8	-26	14	16	..
Cape Kidnappers WXT A	118	18.2	13.2	15.7	..	24.7	22	10.4	17	..	..	..	..	..	..
Paraparaumu Aero	5	19.2	11.6	15.4	-0.6	23.5	31	4.6	30	29	11	-63	9	16	254
Paraparaumu Aero AWS	5	19.1	11.6	15.4	-0.6	23.4	31	4.7	30	26	9	-59	8	1	262
Ohakea AWS	50	20.3	12.2	16.3	..	26.0	28	7.6	18	..	..	..	..	..	..
Palmerston North AWS	39	20.6	11.6	16.1	-0.3	26.8	28	6.1	18	47	14	-49	14	1	..
Palmerston North EWS	21	19.8	11.7	15.8	-0.6	26.9	28	7.1	18	46	13	-44	13	1	184
Levin AWS	14	19.5	12.0	15.8	-0.3	24.0	31	6.5	14	59	12	-43	20	1	..
Mana Island AWS	100	16.9	11.5	14.2	..	21.2	26	8.1	14	16	11	..	6	1	..
Wellington, Kelburn	125	..	..	..	..	..	..	..	..	..	..	..	..	..	266
Wellington, Kelburn A	125	18.6	11.4	15.0	-0.4	23.9	26	7.2	14	36	14	-47	7	17	..
Wellington Aero	4	19.3	12.4	15.9	-0.6	22.7	26	7.8	19	15	10	-50	3	5	..
Wellington, Greta Poi	3	19.7	12.8	16.3	..	25.3	28	8.9	19	20	10	..	4	5	..
Wellington Aero Backu	4	19.4	12.4	15.9	..	22.8	21	8.2	19	18	11	..	3	5	..
Upper Hutt, Trentham	50	20.1	10.0	15.1	..	25.2	28	2.6	30	27	10	..	10	16	259
Stratford EWS	300	19.4	9.8	14.6	+0.2	24.3	26	5.4	19	38	11	-127	16	12	265
Hawera AWS	98	19.2	11.6	15.4	+0.1	24.1	12	5.8	30	26	13	-66	6	12	..
Ohakune EWS	607	19.4	8.2	13.8	-0.2	24.8	28	1.3	18	19	12	-103	14	12	238
Waiouru Treatment Pla	806	18.9	6.7	12.8	+0.2	25.5	27	0.5	14	16	12	-74	5	12	..
Waiouru Airstrip AWS	818	17.5	6.2	11.9	..	22.7	28	-0.4	9	22	11	..	6	12	..
Taihape Rec	433	22.1	9.7	15.9	+0.6	27.0	28	2.1	18	36	13	-50	7	12	..
Flat Hills WXT AWS	263	19.4	11.1	15.3	..	24.6	28	4.3	18	42	12	-54	11	24	..
Wanganui, Spriggens Pa	15	21.1	13.1	17.1	+0.2	26.9	26	8.5	18	20	12	-66	7	12	..
Wanganui AWS	8	20.1	12.6	16.4	-0.2	24.4	12	6.5	18	18	13	-74	5	12	..
Wanganui 2 AWS	18	21.3	12.6	17.0	..	26.6	26	7.8	19	..	..	..	..	..	..
Takaka EWS	20	21.7	10.1	15.9	-0.1	29.6	21	5.6	8	31	8	-137	10	1	270
Farewell Spit AWS	3	20.3	13.1	16.7	+0.4	24.0	21	9.7	7	37	9	-52	13	11	..
Westport Aero AWS	2	17.9	10.3	14.1	-0.9	22.6	31	6.5	18	204	17	+14	80	1	..
Arapito EWS	18	19.1	10.5	14.8	..	24.6	28	6.2	18	143	13	..	34	1	218
Hokitika Aero	39	17.3	10.3	13.8	-0.6	20.9	31	5.9	18	212	15	-85	73	1	219
Hokitika AWS	38	17.1	10.2	13.7	-0.7	20.6	31	5.8	18	216	17	-85	84	1	244

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Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	Hrs			
Reefton EWS	198	21.6	9.5	15.6	+0.2	30.2	28	4.1	18	72	12	-117	22	12	217
Greymouth Aero EWS	5	16.8	10.7	13.8	..	20.3	31	6.0	14	197	20	..	62	1	230
Pigeon Creek CWS	105	18.9	10.2	14.6	..	27.1	28	5.2	23	254	16	..	72	12	..
Mt Philistine EWS	1655	7.6	2.1	4.9	..	17.0	29	-3.5	8	463	22	..	155	12	..
Mahanga EWS	1995	8.3	1.4	4.9	..	18.3	28	-5.6	14	188	18	..	57	12	..
Ivory Glacier CWS	1390	9.5	3.7	6.6	..	..	..	..	..	641	17	..	159	1	..
Okarito	2	17.2	10.0	13.6	-0.8	20.9	1	6.2	8	204	14	-142	127	2	..
Franz Josef	155	18.6	8.7	13.7	+0.1	..	..	5.3	..	348	..	-311	135	1	..
Franz Josef EWS	80	18.8	9.5	14.2	+0.4	23.2	31	4.8	8	318	15	..	127	2	216
Franz Josef AWS	118	18.1	8.8	13.5	..	22.0	26	4.0	8	..	..	..	..	..	..
Haast AWS	5	16.9	8.8	12.9	-0.5	20.7	31	4.5	8	..	..	..	..	..	..
Milford Sound	3	18.2	9.2	13.7	+0.3	22.8	2	5.2	8	369	17	-331	161	2	..
Milford Sound AWS	3	18.9	9.3	14.1	+0.3	23.3	2	5.0	8	381	18	..	126	2	..
Castle Mount EWS	2000	7.6	-1.4	3.1	..	13.7	25	-8.6	6	428	21	..	137	2	..
Secretary Island AWS	19	16.3	9.9	13.1	-0.2	22.7	30	5.9	6	276	22	-116	49	2	..
Puysegur Point AWS	44	15.5	9.8	12.7	+0.2	24.1	2	6.5	31	144	24	-63	28	2	..
Stephens Island	187	17.6	11.7	14.7	+0.2	23.1	26	7.8	17	27	9	..	10	1	..
Motueka, Riwaka EWS	8	22.8	10.1	16.5	+0.2	29.8	21	4.7	17	33	9	-71	15	16	..
Pelorus Sd, Crail Bay	13	20.8	11.9	16.4	+0.0	25.8	26	6.8	17	62	11	-97	25	1	..
Nelson Aero	2	21.6	12.1	16.9	+0.6	28.9	21	5.3	17	40	10	-44	13	16	271
Appleby 2 EWS	18	21.9	9.1	15.5	-0.5	30.1	21	2.8	17	32	10	..	7	16	276
Richmond EWS	1	21.7	11.4	16.6	..	29.8	21	4.4	17	57	11	..	24	16	292
Nelson AWS	4	21.0	12.4	16.7	+0.1	28.2	21	5.5	17	48	10	..	16	16	..
Blenheim Research EWS	4	21.3	10.6	16.0	-0.7	29.6	10	5.0	17	17	9	-38	7	16	295
Wairau Valley, Mill R	172	22.1	9.9	16.0	..	33.6	21	2.6	17	31	12	..	9	16	..
Blenheim Aero AWS	35	22.6	9.1	15.9	-0.7	30.2	10	2.6	14	25	10	-33	13	16	..
Brothers Island AWS	68	17.5	12.2	14.9	-0.4	21.5	26	9.3	17	14	8	..	4	16	..
Grassmere Salt Works	2	20.2	11.5	15.9	-1.1	25.5	21	4.5	5	9	5	-34	4	1	..
Cape Campbell AWS	2	17.0	12.2	14.6	-0.8	22.9	22	..	..	9	10	-34	2	16	..
Hanmer Forest EWS	363	22.5	5.6	14.1	-0.3	30.8	21	-0.7	7	41	13	-33	15	16	..
Kaikoura, Middle Cree	5	19.2	8.1	13.7	..	26.4	3	2.2	14	46	14	..	13	15	..
Kaikoura AWS	105	19.0	10.8	14.9	-0.5	26.9	3	6.8	14	20	9	-27	5	5	..
Arthurs Pass	738	17.5	5.6	11.6	+0.2	..	..	-0.5	18	302	..	-206	146	12	..
Arthurs Pass EWS	738	17.0	6.9	12.0	+0.5	26.6	28	0.6	18	270	14	-338	127	12	..
Culverden AWS	181	21.3	8.7	15.0	..	31.5	21	3.1	7	29	12	..	8	5	..
Medbury CWS	232	21.4	6.8	14.1	..	..	..	..	..	..	..	..	..	..	..
Waipara North Branch	560	19.2	7.3	13.3	..	27.1	21	0.7	18	48	12	..	12	15	..
Waiiau School CWS	136	23.0	8.7	15.9	..	33.9	21	3.6	7	6	10	..	1	5	..
Cheviot EWS	75	21.8	8.2	15.0	..	36.1	21	0.7	14	30	11	..	12	5	267
Upper Rakaia EWS	1752	9.1	1.3	5.2	..	16.6	28	-4.9	14	142	16	..	35	12	..
Mt Potts EWS	2128	8.8	0.9	4.9	..	17.2	28	-5.8	14	67	13	..	18	3	..
Mt Cook EWS	730	19.9	6.3	13.1	+0.4	27.7	28	1.0	13	295	11	-202	105	12	198
Mueller Hut EWS	1818	9.7	2.4	6.1	..	18.4	28	-4.4	14	474	18	..	110	12	..
Mt Cook Aero AWS	659	20.5	6.7	13.6	..	28.6	28	1.6	9	..	..	..	..	..	..
Snowdon RAWs	560	18.9	5.7	12.3	-1.7	26.1	21	0.2	23	60	10	..	17	16	..
Methven, Three Spring	305	20.1	7.8	14.0	..	32.5	21	2.6	14	59	12	..	23	16	..
Methven CWS	313	20.5	8.3	14.4	..	31.4	21	3.1	14	56	12	..	14	16	..
Methven AWS	345	19.4	7.2	13.3	..	..	..	..	..	..	..	..	..	..	..
Chertsey CWS	108	20.3	8.5	14.4	..	32.9	21	2.6	14	42	12	..	12	16	..
Winchmore EWS	160	21.0	7.5	14.3	-0.6	32.9	21	1.6	14	58	13	-5	13	13	..
Peel Forest	286	20.9	7.1	14.0	+0.1	33.0	21	2.0	14	97	13	-24	19	16	..
Lismore, Racemans Hou	168	20.4	8.2	14.3	..	32.6	21	3.1	14	54	14	..	12	5	..
Ashburton Council	101	22.8	8.9	15.9	+0.2	35.9	21	3.9	23	52	14	-5	12	5	..
Ashburton Aero AWS	89	21.3	8.0	14.7	..	35.3	21	3.2	14	60	14	..	13	16	257
Wakanui 2 CWS	53	20.3	8.0	14.2	..	33.6	21	3.1	18	42	12	..	12	16	..
Waipara West EWS	130	22.1	9.3	15.7	..	33.3	21	3.6	7	29	10	..	11	15	298
West Eyreton, Larunde	88	19.9	8.8	14.4	..	33.6	21	2.3	14	..	..	..	..	..	..
Rangiora EWS	23	20.9	8.9	14.9	-0.5	36.2	21	1.0	14	30	8	..	10	22	269
Eyrewell, Ngai Tahu W	210	20.4	8.5	14.5	..	31.7	21	3.0	8	59	11	..	12	5	..
Christchurch Aero	37	21.8	9.3	15.6	-0.2	36.0	21	1.8	14	48	10	+1	9	15	247
Christchurch Aero Bac	37	21.8	9.2	15.5	..	36.1	21	1.6	14	47	11	..	9	15	..
Christchurch Gardens	7	22.0	10.2	16.1	+0.0	32.7	21	2.5	14	51	11	+2	13	13	..
Christchurch, Kyle St	6	23.1	10.4	16.8	+0.7	35.4	21	4.2	14	50	10	..	13	13	..

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	
Christchurch, New Bri	12	18.1	11.9	15.0	..	29.9	2	7.3	14	..	..	..	..	..
Lincoln, Broadfield E	18	21.1	9.7	15.4	+0.0	35.0	21	3.5	18	57	10	+4	19	16	
Sugar Loaf AWS	496	18.5	8.1	13.3	..	31.4	21	3.4	14	..	..	..	..	..
Diamond Harbour EWS	123	20.1	9.9	15.0	..	31.4	21	5.0	14	3	1	..	3	3	
Leeston RAWS	15	22.8	9.6	16.2	..	36.4	21	4.0	14	36	13	..	10	16	
Dorie CWS @ Leferinks	55	20.2	8.9	14.6	..	32.2	21	3.5	18	43	15	..	16	5	
Akaroa EWS	45	21.8	10.2	16.0	+0.0	35.0	21	5.7	14	32	11	-31	13	13	
Le Bons Bay AWS	236	17.4	9.2	13.3	-0.4	28.7	21	4.6	14	..	..	..	..	..
Lake Tekapo, Air Safa	762	21.4	6.6	14.0	+0.8	29.3	27	..	..	80	10	+28	70	16
Lake Tekapo EWS	762	21.6	6.6	14.1	+1.0	30.0	27	2.0	7	13	7	..	8	16	
Fairlie AWS	403	20.0	8.2	14.1	..	31.6	21	3.7	7	46	10	..	13	16	
Pukaki Aerodrome AWS	473	24.6	6.3	15.5	..	33.3	28	-0.1	7	13	9	..	4	3	
Hakataramea Valley Cw	355	22.0	8.4	15.2	..	31.7	2	..	..	49	8	..	24	15
Orari Estate	81	21.4	7.8	14.6	-0.2	35.4	21	3.2	14	40	9	-23	11	16	
Orari Estate CWS	81	21.7	..	..	..	..	..	..	..	36	10	..	10	16
Timaru Aero AWS	26	20.6	7.9	14.3	-0.1	34.1	21	4.1	8	50	13	-2	10	5	
Timaru EWS	17	19.2	9.2	14.2	-0.5	34.3	21	5.7	8	40	12	-18	10	16	
Waimate CWS	39	20.0	9.2	14.6	..	34.8	21	5.1	9	72	11	..	29	15	
Oamaru Airport AWS	30	19.4	9.2	14.3	+0.4	31.9	21	5.4	9	53	9	-3	24	15	
Albert Burn	1280	15.3	5.6	10.5	..	22.9	29	0.0	14	136	16	..	35	2	
Mt Larkins EWS	1900	9.0	-1.3	3.9	..	19.8	28	-10.4	6	70	13	..	21	2	
Eglinton, Knobs Flat	365	19.9	7.0	13.5	..	27.4	26	0.3	23	98	11	..	26	12	
Tara Hills AWS	488	23.5	7.3	15.4	+1.0	31.7	27	1.7	23	..	..	..	..	..
Wanaka CWS	305	22.5	9.2	15.9	..	28.8	27	4.3	9	8	6	..	4	2	
Wanaka Aero AWS	352	23.4	9.5	16.5	+1.2	..	..	4.2	7	14	6	-52	5	3
Naseby Forest 2	607	21.2	5.5	13.4	+0.7	31.0	27	1.5	5	67	9	-15	18	15	
Windsor EWS	81	20.1	7.7	13.9	-0.3	30.9	21	2.4	23	82	9	+10	31	15	
Ranfurly EWS	450	21.4	6.9	14.2	+0.8	31.0	27	2.4	31	35	9	-27	11	3	
Oamaru AWS	40	19.5	9.4	14.5	+0.6	32.7	21	4.6	31	65	10	..	24	15	
Palmerston	21	20.3	8.7	14.5	+0.8	32.8	21	1.9	31	25	11	-38	7	21	
Middlemarch EWS	213	22.5	7.3	14.9	+0.7	33.3	27	-0.6	31	20	6	..	10	3	
Waitati AWS	35	18.0	8.4	13.2	..	33.0	21	2.0	31	45	17	..	9	16	
Swampy Summit AWS	722	15.5	5.6	10.6	..	29.6	21	0.8	6	..	..	..	..	..
Dunedin Aero AWS	1	20.8	8.5	14.7	+0.8	33.1	21	0.4	31	38	12	-34	12	3	
Dunedin, Musselburgh	4	19.0	10.5	14.8	+1.0	34.5	21	5.3	31	31	13	-49	7	3	
Oamaru EWS	20	19.1	9.3	14.2	..	33.6	21	5.6	23	57	8	..	27	15	
Takahe Valley CWS	895	14.4	3.2	8.8	..	22.4	27	-2.3	6	95	19	..	23	2	
Te Anau At Park HQ Cw	204	19.7	8.1	13.9	..	27.3	28	2.1	23	..	..	..	..	..
Manapouri, West Arm J	178	18.6	7.7	13.2	+0.5	27.0	26	2.1	23	206	18	..	39	2	
Manapouri Aero AWS	209	19.9	6.5	13.2	+0.2	28.1	27	-0.2	23	44	11	-61	9	1	
Birchwood WXT AWS	147	18.3	8.3	13.3	..	28.2	2	3.0	31	62	13	..	12	16	
Queenstown	322	23.0	9.5	16.3	+1.1	30.0	26	4.9	6	30	9	-55	8	12	
Queenstown Aero AWS	354	21.5	8.2	14.9	+0.8	28.5	21	2.2	9	25	7	-51	8	12	
Five Rivers CWS	260	19.6	7.5	13.6	..	29.4	2	1.3	31	96	13	..	23	3	
Lumsden AWS	187	20.0	7.3	13.7	+0.4	29.3	2	0.4	31	84	14	..	18	3	
Waipounamu CWS	152	20.3	8.7	14.5	..	29.5	21	1.5	31	63	10	..	14	3	
Riversdale Aquifer @	125	19.9	8.5	14.2	..	30.2	2	0.6	31	78	15	..	16	13	
Cromwell EWS	213	24.9	8.9	16.9	+0.8	33.2	28	3.8	31	15	7	..	7	3	
Lauder EWS	375	22.8	7.6	15.2	+0.7	31.6	28	1.0	8	30	9	-31	12	3	
Ophir 2	305	23.2	6.5	14.9	..	31.4	28	0.4	9	33	5	..	22	3	
Alexandra	150	25.4	8.4	16.9	+0.5	35.2	27	2.0	9	14	9	..	5	3	
Alexandra CWS	140	23.8	9.3	16.6	..	32.5	27	3.5	9	11	11	..	4	3	
Clyde 2 EWS	170	24.4	7.9	16.2	..	33.4	27	1.9	23	17	8	..	8	3	
Alexandra AWS	230	23.6	8.5	16.1	..	32.8	27	2.4	23	11	7	..	6	3	
Roxburgh WXT AWS	160	21.7	9.2	15.5	..	32.5	27	4.1	31	0	0	..	0	1	
Ettrick No.2	91	22.7	7.8	15.3	+0.7	33.8	27	1.3	31	27	7	-39	9	3	
Waitutu CWS	30	17.8	7.7	12.8	..	27.3	21	1.8	31	250	18	..	55	12	
Gore AWS	123	19.1	8.3	13.7	+0.6	28.4	2	2.1	31	75	15	-25	14	21	
Invercargill Aero	1	17.7	9.2	13.5	+0.5	28.7	2	0.7	31	91	18	-14	21	13	
Invercargill Aero AWS	1	17.7	9.0	13.4	+0.4	28.9	2	1.3	31	89	19	..	20	13	
Invercargill Aero 2 E		18.0	8.7	13.4	..	29.3	2	0.1	31	94	18	..	20	13	
Tiwai Point EWS	5	17.6	9.7	13.7	+0.4	
Balclutha, Finegand	6	19.7	9.0	14.4	+0.5	1.3	31	43	12	-27	13	21	

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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	
Base Jubany	4	1.8	-0.5	0.7	..	5.6	7	-2.0	11	
Dinamet	10	1.1	-1.1	0.0	..	..	..	..	..	..	..	..	..	..
V C Marambio	198	2.1	-3.3	-0.6	..	7.5	18	-4.9	28	..	..	..	..	..
Eduardo Frei	10	0.6	-1.6	-0.5	..	..	..	..	..	..	..	..	..	..
Arturo Prat		2.4	-1.0	0.7	..	6.3	14	-3.1	27	..	..	..	..	..
Great Wall	10	2.6	-1.0	0.8	..	..	..	..	..	..	..	..	..	..
Bernado Ohiggins	10	1.0	-1.1	-0.1	..	..	..	..	..	..	..	..	..	..
Palmer Station	8	1.4	-1.9	-0.3	..	..	..	..	..	..	..	..	..	..
Rothera Point	16	1.2	-2.2	-0.5	..	3.5	13	-5.5	5	..	..	..	..	..
Argentine Is, Faraday	11	1.4	-2.2	-0.4	..	4.6	6	-5.2	28	..	..	..	..	..
Gen San Martin	4	2.9	-3.5	-0.3	..	..	..	..	..	..	..	..	..	..
King Sejong	11	2.4	-1.4	0.5	..	..	..	..	..	..	..	..	..	..
Novolax Arevskaja	99	1.8	-3.6	-0.9	..	4.8	28	..	..	..	..	..	..	..
Mawson	16	2.8	-4.1	-0.7	..	..	..	..	..	..	..	..	..	..
Davis	13	2.7	-2.8	-0.1	..	7.8	16	-9.1	1	..	..	..	..	..
Progress	64	1.9	-2.9	-0.5	..	..	..	..	..	..	..	..	..	..
Mirnyj	30	0.3	-5.5	-2.6	..	..	..	-11.9	1	..	..	..	..	..
Vostok	3420	-25.0	-35.9	-30.5	..	-13.1	8	-41.0	6	..	..	..	..	..
Casey	41	1.7	-3.5	-0.9	..	5.2	29	..	..	..	..	..	..	..
Wilkins Runway East	755	-2.8	-10.6	-6.7	..	..	..	-16.6	1	..	..	..	..	..
Durmont Durville	43	1.8	-3.8	-1.0	..	4.9	31	-7.6	9	..	..	..	..	..
Mcmurdo	24	-0.5	-5.6	-3.1	..	..	..	..	..	..	..	..	..	..
Ant Scott Base	19	-0.7	-7.1	-3.9	..	2.0	7	-11.8	20	..	..	..	..	..
Ant Arrival Heights E	218	-1.2	-6.5	-3.9	..	..	..	..	..	..	..	..	..	..
Ant Scott Base EWS	20	-0.7	-7.3	-4.0	..	5.1	14	-11.8	20	..	..	..	..	..
Casey, Skiway South	392	1.6	-6.8	-2.6	..	..	..	..	..	..	..	..	..	..
Darwin Airport	31	24.3	17.1	20.7	..	..	..	..	..	..	..	..	..	..
Hobart Airport	4	24.3	17.1	20.7	..	..	..	..	..	16	7	..	11	26

Late returns and corrections for November 2015

Auckland, North Shore	64	19.8	11.6	15.7	..	25.1	27	4.6	14	76	13	..	22	21	205
Te Puke EWS	91	20.4	9.9	15.2	+0.3	27.4	9	1.8	14	107	10	+5	26	21	..
Auckland, Mangere EWS	5	20.7	12.6	16.7	+0.6	26.8	26	7.1	14	70	10	+4	18	21	198
Akitio EWS	245	14.9	7.7	11.3	..	22.1	27	1.3	14	66	9	..	22	4	233
Castlepoint Station	10	18.8	12.5	15.7	+0.9	24.5	27	..	..	39	8	-29	10	3	..
Gisborne EWS	12	21.2	11.4	16.3	..	28.8	26	4.8	14	83	12	..	45	4	..
Mt Philistine EWS	1655	5.2	-0.5	2.4	..	12.0	9	-4.9	5	..	..	..	..	..	..
Stephens Island	187	15.1	9.5	12.3	-0.3	19.4	28	4.0	28	35	12	..	11	30	..
Dunedin, Musselburgh	4	16.5	7.6	12.1	-0.3	27.6	25	1.9	19	54	14	-2	14	27	216
Vanuatu, Bauerfield	20	30.6	21.2	25.9	..	..	..	..	..	..	..	..	..	..	..
Pitcairn Is	264	22.3	18.0	20.2	..	..	..	..	..	75	..	..	..	..	..

Late returns and corrections for October 2015

Akitio EWS	245	13.8	6.8	10.3	..	18.8	7	0.8	9	91	14	..	18	22	235
Castlepoint Station	10	18.1	8.4	13.3	+0.0	..	..	2.0	11	52	7	-25	17	23	..
Boyle River Lodge	600	16.4	4.6	10.5	+1.0	..	..	-2.0	24	192	..	-42	37	1	..
Pitcairn Is	264	20.2	16.5	18.4	..	23.1	22	..	..	124	..	..	..	..	147

Late returns and corrections for September 2015

Castlepoint Station	10	14.5	7.2	10.9	-1.2	19.5	17	2.5	14	215	19	+144	62	13	..
Stewart Is	3	11.5	4.0	7.8	-0.6	17.0	17	0.0	8	93	..	-30	15	16	..

The 'Normal' refers to the present site of the instruments. Standard period for normals is 1981-2010.

No normals are available for stations with only short records.

A rain day is a day with rainfall equal to or greater than 0.1 mm.

Where the extremes of temperature and rainfall occurred more than once during the month, the date of the first is given.

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