













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		
Novolax Arevskaja	99	-15.9	-19.8	-17.9	..	-7.5	1	-31.6	16	..	..	..	..	..	
Maitri		-15.4	-21.0	-18.2	..	..	..	..	..	..	..	..	..	..	
Syowa	21	-15.0	-21.5	-18.3	..	-5.1	27	-32.3	14	..	..	..	..	..	
Mawson	16	-13.1	-20.4	-16.8	..	-2.8	26	-33.9	11	..	..	..	..	..	
Davis	13	-11.1	-17.8	-14.5	..	-0.3	26	-28.0	5	..	..	..	..	..	
Progress	64	-11.4	-14.2	-12.8	..	1.1	26	-24.5	4	..	..	..	..	..	
Mirnyj	30	-11.6	-14.2	-12.9	..	..	..	..	..	..	..	..	..	..	
Vostok	3420	-62.1	-67.6	-64.9	..	-42.6	22	-79.9	6	..	..	..	..	..	
Casey	41	-7.2	-14.3	-10.8	..	3.0	27	..	..	..	..	..	..	..	
Durmont Durville	43	-11.4	-17.4	-14.4	..	-3.8	26	-24.0	2	..	..	..	..	..	
Mcmurdo	24	-20.2	-30.0	-25.1	..	-10.5	26	-43.8	14	1	2	..	1	6	
Ant Arrival Heights E	218	-21.3	-29.3	-25.3	..	-12.1	26	-39.2	11	..	..	..	..	..	
Ant Scott Base EWS	20	-21.5	-34.5	-28.0	..	-10.1	26	-49.1	14	..	..	..	..	..	
Darwin Airport	31	31.4	14.1	22.8	..	33.8	20	10.4	18	..	..	..	..	..	
Hobart Airport	4	19.7	5.5	12.6	..	31.7	11	1.9	10	37	16	..	10	7	

Late returns and corrections for June 2018

Thames 2	3	15.1	7.2	11.2	+0.1	20.7	18	0.0	27	246	..	+126	..	..	114
Auckland Aero Backup	7	15.0	8.2	11.6	..	19.0	16	1.0	30	219	23	..	50	11	..
Hamilton, Ruakura 2 E	45	15.4	4.5	10.0	+0.4	19.3	18	-2.8	30	115	15	-1	30	3	119
Martinborough EWS	20	12.7	4.3	8.5	-0.1	17.2	16	-1.8	23	95	19	..	22	18	73
Wairoa, North Clyde E	15	15.3	6.1	10.7	+0.7	..	..	1.3	26	220	16	+98	71	11	..
Mana Island	2	..	..	..	..	15.4	4	2.9	23	83	..	-17	..	..	..
Stratford EWS	300	12.2	4.5	8.4	+0.0	16.1	15	-2.2	27	123	19	-73	40	18	99
Taihape Rec	433	11.9	2.1	7.0	+0.1	16.0	4	-4.5	23	107	20	+20	15	18	..
Mahanga EWS	1995	1.4	-4.4	-1.5	..	5.2	1	-10.6	7	29	16	..	9	27	..
Haast AWS	5	12.7	5.2	9.0	+0.9	15.8	7	0.8	7	233	10	..	103	9	..
Milford Sound	3	10.2	1.6	5.9	+0.0	14.2	19	-0.8	3	218	13	-269	72	9	..
Milford Sound AWS	3	9.1	1.6	5.4	-0.2	14.2	19	-0.9	3	248	24	..	76	9	..
Kaikoura, Middle Cree	5	11.8	4.4	8.1	..	16.2	24	-2.1	23	..	..	..	..	..	..
Cheviot EWS	75	11.9	3.7	7.8	..	19.7	10	-3.7	23	115	16	..	59	12	..
Winchmore 2 EWS	164	10.7	1.4	6.1	..	14.9	24	-5.6	23	39	14	..	12	5	110
Waipara West EWS	130	11.9	3.5	7.7	..	17.6	10	-1.9	22	60	11	..	21	5	117
Timaru EWS	17	10.1	2.8	6.5	+0.0	15.1	7	-2.9	23	31	15	-6	9	10	..
Middlemarch EWS	213	8.9	-1.8	3.6	-0.7	..	..	-8.5	2	..	..	..	..	..	98
Takahe Valley CWS	895	1.7	-4.7	-1.5	..	7.3	15	-8.7	4	..	..	..	..	..	..
Queenstown	322	8.3	0.4	4.4	-0.6	13.5	9	-3.5	4	37	7	-48	12	23	73
Invercargill Aero	1	9.5	1.0	5.3	-0.6	15.8	9	-4.8	3	75	20	-29	15	5	93
South West Cape AWS	101	10.3	6.5	8.4	+0.6	13.0	9	3.2	6	..	..	..	..	..	..
Solomon, Honiara	56	31.5	23.7	27.6	..	..	..	22.2	25	59	15	..	16	28	..
Solomon, Henderson	9	31.0	22.6	26.8	..	..	..	20.5	17	68	13	..	16	28	..
Vanuatu, Bauerfield	20	26.8	18.3	22.6	..	28.8	14	..	..	201	10	..	128	7	..

Late returns and corrections for May 2018

Hamilton, Ruakura 2 E	45	18.5	7.2	12.9	+1.0	23.5	1	-3.0	31	125	19	+28	32	12	166
Stratford EWS	300	14.8	7.9	11.4	+1.0	19.5	13	2.7	31	265	19	+93	44	12	127
Taihape Rec	433	15.2	4.6	9.9	+0.9	21.0	4	-3.1	31	94	..	+15	19	24	..
Stephens Island	187	14.5	10.5	12.5	+0.6	19.0	9	..	..	96	14	..	19	12	..
Middlemarch EWS	213	12.2	0.1	6.2	-0.4	19.7	9	-6.0	29	12	7	..	5	20	124

Late returns and corrections for April 2018

Auckland, Motat EWS	16	21.4	12.3	16.9	..	25.6	4	7.5	26	118	18	..	28	13	..
Hamilton, Ruakura 2 E	45	21.2	9.5	15.4	+0.9	25.2	4	3.4	23	95	17	+12	45	28	154
Middlemarch EWS	213	16.4	3.4	9.9	-0.3	22.9	4	-4.7	14	82	14	..	23	27	152

Late returns and corrections for March 2018

Auckland, Motat EWS	16	24.8	15.2	20.0	..	28.5	5	10.7	15	66	15	..	24	23	222
Middlemarch EWS	213	20.8	7.9	14.4	+1.1	28.8	20	-1.8	17	63	13	..	25	21	151

Late returns and corrections for February 2018

Auckland, Motat EWS	16	25.0	16.9	21.0	..	29.1	16	12.0	25	202	18	..	34	11	176
West Eyreton, Larunde	88	21.3	11.2	16.3	..	31.4	1	4.7	23	..	..	..	..	..	..
Middlemarch EWS	213	20.8	8.1	14.5	-0.4	29.2	12	3.6	8	143	13	..	48	1	129

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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			
Late returns and corrections for January 2018															
Auckland, Motat EWS	16	26.1	18.4	22.3	..	29.1	12	13.3	9	123	13	..	43	4	243
West Eyreton, Larunde	88	23.3	14.6	19.0	..	30.7	24	7.3	7	..	..	..	..	..	..
Middlemarch EWS	213	27.9	11.2	19.6	+4.1	37.4	30	1.6	7	53	7	..	34	31	212
Late returns and corrections for December 2017															
Auckland, Motat EWS	16	24.9	15.4	20.2	..	27.9	11	11.5	31	17	6	..	9	19	318
West Eyreton, Larunde	88	22.7	11.1	16.9	..	30.8	8	5.0	29	..	..	..	..	..	..
Middlemarch EWS	213	24.7	9.5	17.1	+2.9	32.4	4	1.6	28	37	9	..	18	11	201
Invercargill Aero 2 E		19.6	..	..	..	..	..	..	..	..	..	..	..	..	..
Late returns and corrections for November 2017															
Auckland, Motat EWS	16	21.5	12.3	16.9	..	25.0	23	6.3	7	39	10	..	7	14	239
Late returns and corrections for October 2017															
Auckland, Motat EWS	16	18.6	11.8	15.2	..	21.5	14	6.0	19	64	17	..	16	1	156
Invercargill Aero 2 E		16.5	5.5	11.0	..	25.9	30	-1.6	5	59	17	..	14	10	..
Late returns and corrections for September 2017															
Auckland, Motat EWS	16	17.4	9.8	13.6	..	21.0	15	4.0	20	116	21	..	16	17	186
Invercargill Aero 2 E		14.0	3.7	8.9	..	21.9	24	-3.5	2	61	20	..	11	9	..
Late returns and corrections for August 2017															
Auckland, Motat EWS	16	16.9	8.4	12.7	..	19.5	7	1.7	23	120	20	..	23	30	174
Invercargill Aero 2 E		12.5	1.6	7.1	..	16.3	23	-5.4	15	29	17	..	10	10	..
Late returns and corrections for July 2017															
Auckland, Motat EWS	16	15.4	6.5	11.0	..	18.3	18	-1.4	30	206	23	..	28	20	144
Invercargill Aero 2 E		10.0	-0.7	4.7	..	14.8	31	-6.9	7	86	21	..	13	2	..
Late returns and corrections for June 2017															
Auckland, Motat EWS	16	16.6	7.6	12.1	..	18.5	1	1.9	28	59	19	..	26	2	154
Late returns and corrections for May 2017															
Auckland, Motat EWS	16	18.2	9.3	13.8	..	21.6	9	0.4	22	131	14	..	49	11	173
Late returns and corrections for April 2017															
Auckland, Motat EWS	16	21.6	13.2	17.4	..	26.7	3	7.4	26	215	18	..	82	4	185
Late returns and corrections for March 2017															
Auckland, Motat EWS	16	23.2	15.3	19.3	..	25.0	22	9.4	16	242	11	..	93	10	188
Late returns and corrections for February 2017															
Auckland, Motat EWS	16	24.8	15.4	20.1	..	28.5	6	10.4	12	57	11	..	42	16	212
Late returns and corrections for January 2017															
Auckland, Motat EWS	16	23.0	14.5	18.8	..	25.6	14	7.9	6	35	9	..	20	21	271

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.