



Climate Database Statistics Report

July 2025

A report of monthly climate data and differences from normal:
current observations, late returns and corrections

Summary of the records of Temperature, Rainfall and Sunshine July 2025

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		mm		mm	mm		Hrs
Cape Reinga AWS	213	15.9	12.0	14.0	+1.4	18.1	4	8.2	22	106	20	..	20	28	..
Kaitaia Aero EWS	80	17.7	10.3	14.0	+1.8	21.0	4	4.4	23	192	21	+40	42	11	..
Kaitaia Airport AWS	77	17.0	10.3	13.7	..	20.5	4	4.0	23	219	25	..	49	11	..
Kaitaia EWS	85	..	..	..	..	..	..	..	..	201	23	+33	40	11	141
Kerikeri EWS	79	17.2	8.9	13.1	+1.4	19.9	4	3.0	24	304	18	+117	60	11	..
Kerikeri Aerodrome Aw	149	16.1	9.0	12.6	+1.4	19.7	4	3.8	24	..	..	..	..	..	..
Kaikohe AWS	204	15.4	9.3	12.4	+1.1	18.8	4	2.9	22	439	28	+217	102	28	..
Trounson CWS	244	16.0	8.9	12.5	+2.2	20.0	4	1.6	24	216	21	-22	37	11	..
Dargaville 2 EWS	66	16.4	9.1	12.8	+1.3	21.0	4	1.9	24	144	20	-4	25	28	118
Purerua AWS	87	16.6	10.5	13.6	+1.4	19.3	4	6.0	23	..	..	..	67	10	..
Whangarei Aero AWS	37	16.5	9.3	12.9	+1.1	20.4	4	3.4	23	252	23	+79	68	29	..
Mokohinau Island AWS	70	15.7	13.0	14.4	+1.2	17.9	3	..	..	..	..	..	..	..	..
Leigh 2 EWS	27	17.2	11.4	14.3	..	19.8	5	7.4	19	184	19	+54	59	29	..
Warkworth EWS	72	16.3	7.4	11.9	+1.5	20.8	4	0.7	24	288	18	+112	67	29	..
Whangaparaoa AWS	100	15.6	10.8	13.2	+1.4	19.4	4	7.3	21	177	21	+77	58	29	..
Tiri Tiri Lighthouse	76	15.2	11.3	13.3	+1.4	18.1	4	8.1	21	135	19	+31	66	29	..
Auckland, Whenuapai A	26	15.9	7.0	11.5	+1.0	21.0	4	-0.6	25	275	25	..	61	29	..
Auckland, North Shore	64	16.1	8.2	12.2	+1.6	21.4	4	1.1	25	255	17	+110	58	29	140
Whitianga Aero AWS	5	16.0	7.1	11.6	+1.1	20.7	4	1.2	23	290	24	+60	95	29	..
Cathedral Cove CWS	86	16.0	10.9	13.5	..	19.3	4	6.1	21	199	17	..	74	29	..
Matamata, Hinuera EWS	85	15.2	4.6	9.9	+1.5	19.5	4	-1.7	19	164	17	+66	57	29	..
Tauranga Aero AWS	2	15.7	7.4	11.6	+1.1	18.4	4	0.0	19	198	18	+65	78	29	157
Te Puke EWS	123	15.2	6.9	11.1	+1.3	17.4	4	-0.8	19	270	14	+102	103	29	..
Whakatane Aero AWS	8	15.5	5.5	10.5	+1.2	18.2	4	-0.6	19	252	20	+116	93	29	172
Mamaku Radar WXT AWS	617	10.1	5.5	7.8	+1.1	15.0	4	1.0	19	..	..	..	..	..	..
Kawerau AWS	42	16.7	5.3	11.0	+1.6	21.0	5	-2.3	19	..	..	..	..	..	144
Rotorua Aero AWS	286	13.2	4.4	8.8	+1.0	17.1	4	-3.0	25	325	25	+188	155	29	..
Galatea AWS	175	13.7	3.3	8.5	+1.3	..	..	..	..	..	..	..	..	..	..
Tarapounamu EWS	701	8.7	3.1	5.9	+0.5	13.0	4	-2.5	19	252	20	+90	69	29	..
Taupo Aero AWS	402	12.0	2.9	7.5	+0.7	15.9	4	-4.7	25	187	22	+87	64	29	..
Motu EWS	488	12.4	3.9	8.2	+1.8	16.3	10	-4.8	26	359	18	+162	98	3	..
Auckland, Mangere 2 E	16	15.9	7.9	11.9	..	20.5	4	1.1	25	221	17	+82	55	29	160
Auckland Aero	7	15.8	8.5	12.2	+1.0	20.8	4	2.6	25	234	24	+97	57	29	..
Auckland Aero Backup	7	15.9	8.6	12.3	+1.2	20.8	4	2.8	25	222	22	..	54	29	..
Ardmore Aero AWS	41	15.9	6.6	11.3	..	20.0	4	-0.4	25	..	..	..	..	..	..
Pukekohe EWS	88	15.6	7.7	11.7	+1.2	19.9	4	2.2	21	249	19	+103	49	29	..
Hamilton, Ruakura 2 E	45	15.5	4.9	10.2	+1.2	20.2	4	-1.2	25	164	18	+40	45	11	132
Hamilton Aero AWS	53	14.6	4.4	9.5	+0.6	19.6	4	-3.2	25	193	25	+54	54	29	..
Port Taharoa AWS	18	15.1	8.6	11.9	+0.7	18.7	4	..	..	..	..	..	50	3	..
Te Kuiti EWS	61	14.9	4.0	9.5	+0.9	18.2	4	-2.6	22	297	17	+123	103	29	116
Pureora Forest CWS	549	11.2	2.9	7.1	+1.3	14.6	4	-4.1	25	341	21	+194	108	29	..
Taumarunui AWS	186	13.7	2.4	8.1	+0.6	17.3	4	-4.5	26	227	27	..	58	29	112
Turangi 2 EWS	360	..	..	..	..	..	..	-8.1	25	258	15	+104	68	29	123
New Plymouth Aero AWS	28	14.1	7.1	10.6	+0.9	17.2	4	1.9	19	295	20	+154	65	11	158
Mt Ruapehu, Chateau E	1097	8.9	0.3	4.6	+1.4	13.7	24	-5.7	22	..	..	..	..	..	..
Tongariro Crossing Ew	1903	2.0	-2.2	-0.1	..	8.3	3	-7.5	19	..	..	..	..	..	..
Pahiatua EWS	110	13.1	2.1	7.6	+0.1	16.8	13	-6.1	26	96	17	..	42	3	..
Masterton Aero AWS	105	13.1	2.8	8.0	+0.5	17.1	27	-4.4	26	102	19	..	39	3	..
Masterton EWS	90	13.8	2.5	8.2	+1.0	18.8	25	-4.3	25	86	13	..	36	3	122
Masterton, Te Ore Ore	110	13.5	3.5	8.5	+0.5	17.7	27	-3.2	25	85	14	-29	34	3	..
Takapau Plains AWS	346	11.8	3.0	7.4	+0.6	16.4	4	-3.4	26	94	22	-27	22	3	..
Dannevirke EWS	207	13.2	3.8	8.5	+1.0	19.5	4	-4.1	26	83	17	-17	30	3	114
Akitio EWS	245	11.9	6.3	9.1	+0.7	16.6	25	2.3	19	78	15	..	22	3	141
Castlepoint AWS	120	12.6	8.4	10.5	+0.8	16.2	4	5.4	19	86	17	-31	25	3	..
Te Wharau, Brackenfie	292	11.9	2.8	7.4	-0.1	..	..	..	..	115	13	-87	30	2	..
Martinborough EWS	20	13.8	3.1	8.5	+0.4	17.4	10	-3.9	26	86	16	-1	37	3	117
Ngawi AWS	8	14.2	8.9	11.6	+1.1	19.2	29	4.6	24	116	13	+2	31	3	..
Gisborne Aero AWS	5	15.4	5.7	10.6	+0.7	21.7	4	-0.2	26	140	21	+12	59	17	129
Gisborne EWS	12	15.8	5.9	10.9	+0.8	21.9	4	0.5	25	135	17	+16	62	17	..
Tolaga Bay WXT AWS	15	15.3	8.0	11.7	+1.5	22.5	4	1.0	28	176	24	..	76	17	..
Napier Aero AWS	3	14.0	4.9	9.5	+0.2	20.5	4	-2.6	26	85	17	-12	37	17	..
Hastings AWS	16	14.4	4.0	9.2	+0.4	21.2	4	-2.9	26	..	..	..	..	..	..
Whakatu EWS	5	15.2	3.1	9.2	+0.8	21.5	4	-3.6	25	74	13	-25	27	17	..

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		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		mm		mm	mm		Hrs
Waipawa EWS	130	13.3	2.2	7.8	+0.2	19.2	4	-5.3	26	69	13	-32	19	17	118
Wairoa, North Clyde E	15	14.9	5.4	10.2	+0.7	21.6	4	-0.2	28	167	18	+44	59	17	..
Wairoa Aero AWS	13	14.7	5.4	10.1	+1.4	21.2	4	-0.2	27	196	30	..	69	17	..
Mahia AWS	136	13.3	8.9	11.1	+0.8	19.1	4	5.5	25	176	27	+32	45	17	..
Cape Kidnappers WXT A	113	13.1	9.6	11.4	+1.0	18.0	4	6.6	19	..	..	..	..	..	..
Paraparaumu Aero AWS	8	13.9	4.8	9.4	+0.6	16.9	11	-2.7	26	134	15	+41	43	3	..
Paraparaumu Aero EWS	5	14.4	4.6	9.5	..	17.3	11	-2.9	26	139	14	+44	41	3	171
Ohakea AWS	47	14.0	4.6	9.3	+0.2	18.4	4	-0.5	26	102	17	..	43	3	..
Palmerston North Aero	39	14.0	3.9	9.0	+0.2	18.1	4	-3.3	26	94	21	+9	44	3	..
Palmerston North EWS	21	14.0	4.3	9.2	+0.4	17.9	10	-2.8	26	101	15	+14	44	3	142
Levin AWS	15	14.6	4.3	9.5	+0.7	17.7	10	-2.2	23	166	19	+72	50	3	..
Mana Island AWS	110	12.7	8.4	10.6	+1.5	15.6	11	4.7	26	153	18	..	43	3	..
Porirua, Elsdon Park	7	13.9	5.1	9.5	..	17.2	11	-2.7	26	158	17	..	41	3	152
Wellington, Kelburn A	125	12.9	7.9	10.4	+1.2	15.6	29	4.4	24	193	22	+46	40	4	130
Wellington Aero	4	13.6	8.3	11.0	+1.2	16.4	29	2.0	8	143	18	+33	41	4	..
Wellington, Greta Poi	3	15.7	10.1	12.9	+2.7	19.2	10	5.4	8	134	16	..	37	4	..
Wellington Aero Backu	4	13.6	8.4	11.0	+1.2	16.4	29	2.3	8	146	18	+27	42	4	..
Upper Hutt, Trentham	50	13.8	3.0	8.4	+0.9	17.1	10	-4.6	26	110	14	-22	34	3	154
Stratford EWS	280	12.0	4.6	8.3	+0.4	15.0	4	-0.6	24	409	20	+209	119	3	111
Hawera AWS	100	13.3	5.7	9.5	+0.8	17.5	4	0.3	22	202	25	+85	59	3	..
Ohakune EWS	607	11.8	1.9	6.9	+1.3	15.8	3	-4.6	28	146	17	-3	40	3	..
Waiouru Aero AWS	820	9.8	1.1	5.5	+1.7	14.1	4	-5.3	19	162	20	..	42	3	..
Flat Hills WXT AWS	262	13.5	4.3	8.9	+1.0	18.5	4	-1.0	7	110	25	+24	46	3	..
Whanganui, Spriggens	15	15.1	5.9	10.5	+0.8	19.3	4	0.4	22	108	15	+21	48	3	152
Whanganui Aero AWS	14	14.8	5.9	10.4	+0.7	19.3	4	1.1	26	130	23	+46	46	3	..
Wanganui 2 AWS	18	16.5	5.3	10.9	+1.1	21.0	4	0.0	23	..	..	..	..	..	..
Takaka EWS	20	14.5	3.8	9.2	+1.3	17.3	12	-2.2	24	351	17	+173	76	11	123
Farewell Spit AWS	3	16.0	8.7	12.4	+2.0	18.2	28	4.6	26	243	20	+142	54	2	..
Westport Aero AWS	5	13.8	6.8	10.3	+1.4	16.6	3	2.1	24	328	26	+158	55	13	..
Arapito EWS	3	14.6	5.0	9.8	+1.6	17.8	3	0.2	26	155	18	-28	20	29	126
Hokitika Aero AWS	40	13.3	4.9	9.1	+1.6	16.2	5	-0.7	24	249	26	+41	48	29	141
Hokitika EWS	39	14.0	4.7	9.4	..	17.2	28	-1.0	24	235	19	..	47	29	..
Reefton EWS	198	11.5	2.2	6.9	+1.5	14.9	28	-4.6	26	..	..	..	..	..	114
Greymouth Aero EWS	5	13.5	5.6	9.6	+1.6	16.5	5	1.3	24	224	19	+27	40	11	128
Pigeon Creek CWS	105	12.0	3.0	7.5	+1.1	16.0	5	-3.5	24	225	23	..	45	11	..
Mahanga EWS	1995	2.0	-2.2	-0.1	+2.3	5.4	2	-6.3	17	163	19	..	38	29	..
Ivory Glacier CWS	1390	5.2	-0.8	2.2	..	10.4	24	-4.4	17	598	21	+24	103	29	..
Franz Josef EWS	80	13.7	3.6	8.7	+1.9	16.6	10	-2.1	18	285	18	-32	62	13	122
Franz Josef @ Crawfor	1612	4.4	-0.4	2.0	..	7.9	4	-6.3	17	335	24	..	88	9	..
Lake Moeraki EWS	10	13.1	3.7	8.4	..	16.5	4	-1.8	23	286	18	..	56	12	..
Haast AWS	1	12.8	5.9	9.4	+1.6	15.7	5	2.3	18	169	19	-83	31	12	..
Milford Sound AWS	3	11.4	3.4	7.4	+2.0	19.3	28	-0.4	18	239	17	-229	48	12	..
Milford Sound EWS	3	11.3	3.7	7.5	..	18.6	28	-0.2	18	..	..	..	..	..	..
Secretary Island AWS	19	13.9	8.4	11.2	+2.1	17.2	4	4.6	17	..	..	..	..	..	..
Puysegur Point AWS	45	12.5	8.1	10.3	+1.9	18.4	28	4.8	22	153	25	-44	32	29	..
Stephens Island AWS	188	12.7	9.1	10.9	..	14.6	4	6.7	7	162	17	..	43	3	..
Pelorus Sd, Crail Bay	13	12.9	7.4	10.2	+0.9	15.5	28	3.0	26	238	16	+67	56	11	..
Nelson Aero	2	13.6	4.6	9.1	+1.5	16.0	5	-1.4	26	201	14	+122	61	11	..
Appleby 2 EWS	18	14.1	2.9	8.5	+1.6	16.2	5	-4.1	26	202	13	+129	44	11	138
Richmond EWS	1	13.3	3.5	8.4	+1.1	15.3	5	-3.0	26	168	13	..	43	11	154
Nelson Aero AWS	6	13.5	4.8	9.2	+1.5	15.7	30	-1.1	26	175	23	+99	43	11	..
Blenheim Research EWS	4	14.1	4.8	9.5	+1.4	18.4	27	0.0	23	106	12	+42	34	11	146
Blenheim Aero AWS	36	13.1	3.6	8.4	+1.2	17.3	26	-2.2	25	175	21	+106	54	11	..
Brothers Island AWS	68	13.2	10.0	11.6	+1.3	..	..	..	..	..	..	..	44	4	..
Cape Campbell AWS	6	12.3	8.9	10.6	+1.2	15.0	11	5.5	19	..	..	..	..	..	..
Boyle River Lodge	600	11.0	-0.3	5.4	+1.7	..	..	..	..	70	18	-95	21	11	..
Hanmer Forest EWS	363	10.7	-1.3	4.7	+0.5	20.4	29	-5.9	24	48	11	-54	14	30	..
Kaikoura AWS	108	12.3	7.0	9.7	+1.3	16.9	12	4.6	7	30	10	-57	6	4	..
Arthurs Pass	745	8.0	-0.2	3.9	+1.7	..	..	-5.3	23	247	18	-81	59	11	..
Arthurs Pass EWS	745	8.6	0.3	4.5	+2.2	11.9	25	-4.8	23	244	16	..	60	11	..
Arthurs Pass AWS	743	7.7	0.0	3.9	+1.7	11.5	25	-4.7	24	259	25	..	59	11	..
Culverden AWS	181	11.7	0.2	6.0	+0.4	20.5	29	-5.0	24	34	19	-23	7	30	..
Medbury CWS	232	12.0	-0.7	5.7	-0.1	20.6	29	-6.8	24	33	10	..	10	30	..

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		A Max	B Min			Max	Date	Min	Date				Fall	Date	
	Metres	°C	°C	°C	°C	°C	°C			mm		mm	mm		Hrs
Balmoral East CWS	172	13.0	-1.2	5.9	..	20.8	29	-7.4	26	..	..	..	..	..	..
Waipara North Branch	497	11.8	-0.5	5.7	..	17.9	29	-6.6	23	40	11	..	9	30	..
Cheviot EWS	75	13.4	0.3	6.9	+0.3	21.7	29	-4.4	24	30	9	-37	9	19	156
Mt Cook EWS	730	7.6	-0.9	3.4	+0.9	15.7	28	-4.6	18	232	19	-57	45	28	84
Mt Cook Aero AWS	656	7.7	-3.0	2.4	+0.4	15.2	27	-7.9	18	186	20	..	36	11	..
Winchmore 2 EWS	164	11.7	1.0	6.4	..	18.1	29	-3.7	24	33	10	-31	12	30	149
Peel Forest	286	11.5	0.5	6.0	+1.0	17.3	29	-4.9	18	46	13	-29	26	30	..
Ashburton Council	101	12.6	2.5	7.6	+1.6	..	..	..	..	..	..	..	..	..	..
Ashburton Aero AWS	88	11.7	1.5	6.6	+0.9	18.8	29	-3.8	2	30	17	-38	9	30	138
Wakanui 2 CWS	53	11.5	3.3	7.4	..	18.5	29	-1.2	25	..	..	..	..	..	..
Waipara West EWS	130	13.3	3.0	8.2	+0.9	22.7	29	-0.5	26	25	8	-32	7	30	140
Rangiora EWS	23	12.3	1.2	6.8	+0.7	17.0	12	-4.7	24	24	9	-30	8	30	141
Christchurch Aero	37	11.8	1.4	6.6	+0.6	17.4	26	-4.5	26	30	17	-34	7	30	137
Christchurch Aero Bac	37	11.7	1.4	6.6	+0.8	17.4	26	-4.4	26	30	19	..	7	30	..
Christchurch Gardens	7	12.8	3.0	7.9	+1.1	19.6	26	-2.2	21	31	8	-33	8	3	..
Christchurch, Kyle St	6	12.7	1.9	7.3	+0.6	16.8	26	-3.5	21	28	10	-36	7	3	..
Lincoln, Broadfield E	18	12.0	2.9	7.5	+1.1	17.6	26	-3.1	25	32	13	-21	8	3	129
Lincoln, Broadfield E	17	11.8	2.7	7.3	..	17.9	26	-3.5	25	33	13	..	9	3	129
Sugar Loaf AWS	496	10.3	5.4	7.9	+1.7	16.6	26	1.7	7	..	..	..	..	..	..
Akaroa EWS	45	13.5	6.2	9.9	+1.6	18.7	12	2.8	23	52	11	-69	22	30	128
Le Bons Bay AWS	238	10.5	6.3	8.4	+0.8	..	..	..	..	..	..	..	..	..	..
Lake Tekapo, Air Safa	762	7.9	-2.5	2.7	+1.0	13.6	28	-6.1	5	26	8	-24	13	30	..
Fairlie AWS	403	10.8	2.5	6.7	+1.4	17.5	10	-1.2	18	37	7	..	21	30	..
Pukaki Aerodrome AWS	461	6.3	-2.9	1.7	-0.1	14.7	29	-7.4	18	24	27	-25	7	3	..
Timaru Aero AWS	27	11.5	0.6	6.1	+1.1	16.6	29	-4.7	24	22	12	-20	8	3	..
Timaru EWS	17	10.8	2.0	6.4	+1.0	15.4	29	-2.1	24	23	14	-19	10	3	..
Oamaru Airport AWS	30	10.7	1.9	6.3	+0.8	13.9	29	-3.2	17	25	10	-17	7	3	..
Eglinton, Knobs Flat	365	9.3	0.8	5.1	+1.7	15.0	28	-3.6	23	88	20	-140	25	29	..
Tara Hills AWS	485	7.2	-3.1	2.1	-0.3	13.5	29	-6.8	18	25	24	-14	9	11	..
Wanaka Aero AWS	352	8.0	0.5	4.3	+0.6	14.6	29	-5.1	24	..	..	..	..	..	..
Windsor EWS	81	12.8	0.2	6.5	+1.3	18.5	24	-4.5	17	14	6	-22	7	11	..
Ranfurly EWS	450	9.7	-2.7	3.5	+0.9	17.4	29	-7.2	18	6	5	-17	4	30	..
Oamaru AWS	40	11.3	3.0	7.2	+0.7	16.0	29	-1.0	17	25	12	-34	7	4	..
Middlemarch EWS	213	10.1	-2.7	3.7	-0.1	18.1	10	-8.5	18	13	5	-41	4	30	127
Dunedin Aero AWS	2	10.9	-1.0	5.0	+0.1	18.7	10	-7.5	25	15	6	-25	6	30	..
Dunedin, Musselburgh	4	11.3	4.5	7.9	+1.2	15.9	10	-0.7	24	31	11	-21	11	11	95
Takahe Valley CWS	895	4.4	-1.9	1.3	+1.9	10.8	28	-7.1	17	73	21	..	12	28	..
Manapouri, West Arm J	178	7.1	2.3	4.7	+1.3	10.9	29	-1.4	23	108	19	-221	28	25	..
Manapouri Aero AWS	209	9.7	0.1	4.9	+0.9	14.3	24	-5.2	25	21	16	-73	6	25	..
Birchwood WXT AWS	149	11.1	1.6	6.4	+1.0	16.5	28	-2.6	24	25	19	..	7	30	..
Queenstown Aero AWS	357	9.3	-0.2	4.6	+1.2	15.0	28	-4.7	18	14	14	-42	5	30	120
Lumsden AWS	194	9.6	-0.5	4.6	+0.5	16.0	28	-4.9	24	26	18	-28	11	30	..
Cromwell EWS	213	8.3	-0.9	3.7	-0.2	15.7	28	-6.4	25	9	6	-16	5	29	67
Lauder EWS	371	8.4	-1.6	3.4	+0.7	17.4	28	-5.9	18	9	10	-13	4	3	..
Ophir 2	305	8.9	-3.7	2.6	+0.5	16.8	28	-8.7	18	10	6	-9	4	3	..
Alexandra	150	8.8	-1.5	3.7	+0.5	16.9	29	-6.7	25	23	7	-2	14	3	77
Clyde 2 EWS	170	8.5	-2.1	3.2	-0.1	16.3	28	-7.9	18	8	4	-15	5	29	..
Alexandra AWS	231	7.8	-1.4	3.2	+0.1	15.9	28	-6.2	17	16	16	..	8	29	..
Roxburgh WXT AWS	160	9.9	2.7	6.3	+0.8	17.1	28	-2.8	17	18	10	..	10	30	..
Mt Teviot EWS	960	7.3	1.2	4.3	..	..	..	..	..	22	13	..	8	30	..
Ettrick No.2	91	10.7	0.1	5.4	+0.9	17.0	28	-4.8	17	10	4	-19	5	30	..
Gore AWS	123	10.2	2.1	6.2	+1.4	15.3	28	-2.7	23	12	17	-47	2	29	..
Gore EWS	60	10.7	1.4	6.1	..	16.3	28	-2.8	23	8	11	..	2	29	122
Invercargill Aero	1	..	2.1	..	..	..	..	-3.5	23	31	18	-59	5	15	86
Invercargill Aero AWS	3	11.3	1.5	6.4	+1.0	14.8	24	-2.7	8	32	18	-56	6	30	..
Invercargill Aero 2 E		11.5	1.1	6.3	+1.0	14.9	24	-3.9	23	27	17	-46	4	27	102
Tiwai Point EWS	5	11.4	3.7	7.6	+1.2	14.7	24	-0.2	24	22	13	-66	5	27	..
Stewart Is	3	12.4	4.3	8.4	+1.9	..	..	..	..	..	..	..	..	..	..
Balclutha, Telford Ew	11	11.1	0.3	5.7	+1.0	16.9	10	-5.4	25	17	12	-44	6	30	109
Nugget Point AWS	131	10.5	5.2	7.9	+1.6	14.8	29	1.6	24	24	17	-35	6	29	..
South West Cape AWS	103	12.2	8.1	10.2	+2.5	17.5	28	4.4	31	114	22	+7	25	29	..
Kiribati,Cassidy Chri	3	31.5	26.6	29.1	..	..	..	..	..	..	..	..	..	..	..
Solomon, Taro Is	3	30.8	..	..	..	..	..	..	..	..	..	..	..	..	..

Summary of the records of Temperature, Rainfall and Sunshine July 2025

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		mm		mm	mm		Hrs
Solomon, Munda	6	..	24.2	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Honiara	56	32.0	24.1	28.1	..	..	..	..	..	..	..	..	..	..	..
Solomon, Henderson	9	31.2	23.2	27.2	..	..	..	..	..	..	..	..	..	..	..
Solomon, Santa Cruz	24	..	24.9	..	..	..	..	..	..	..	..	..	..	..	..
Vanuatu,Pekoa	56	28.9	22.2	25.6	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Bauerfield	20	27.7	18.9	23.3	..	..	..	13.5	15	..	..	..	..	..	..
Vanuatu,Burtonfield	70	27.5	18.2	22.9	..	..	..	..	..	..	..	..	..	..	..
New Cal, Koumac	18	26.8	17.5	22.2	..	..	..	14.3	15	..	..	..	..	..	..
New Cal, Oulop	7	25.9	19.5	22.7	..	29.4	4	..	..	..	..	..	..	..	..
New Cal, Ouanaham	29	25.6	17.3	21.5	..	28.5	3	9.1	14	..	..	..	..	..	..
New Cal, La Roche	42	26.0	15.0	20.5	..	29.2	12	6.8	31	..	..	..	..	..	..
New Cal, La Tontouta	14	26.4	16.1	21.3	..	29.4	19	10.9	31	..	..	..	..	..	..
New Cal, Nouma	72	25.9	18.2	22.1	..	28.9	10	15.4	16	..	..	..	..	..	..
Kiribati,Butaritari	2	31.4	25.8	28.6	..	..	..	..	..	..	..	..	..	..	..
Kiribati,Tarawa	2	..	26.5	..	..	..	..	..	..	..	..	..	..	..	..
Kiribati, Bonriki Int	4	31.6	26.5	29.1	..	32.7	22	..	..	..	..	..	..	..	..
Kiribati,Beru	2	..	27.4	..	..	..	..	..	..	..	..	..	..	..	..
Tuvalu,Nanumea Is	2	31.9	26.4	29.2	..	..	..	..	..	..	..	..	..	..	..
Tuvalu,Nui Is	2	30.5	26.2	28.4	..	..	..	..	..	..	..	..	..	..	..
Tuvalu,Funafuti Aero	1	31.0	26.5	28.8	..	..	..	..	..	..	..	..	..	..	..
Fiji,Nadi Aero	15	29.4	19.8	24.6	..	31.0	1	15.6	31	..	..	..	..	..	..
Fiji,Nausori Aero	6	27.0	19.9	23.5	..	29.4	21	0.0	21	..	..	..	..	..	..
Wallis Island, Hihifo	27	29.0	24.9	27.0	..	30.1	13	21.7	26	..	..	..	..	..	..
Samoa,Faleolo	4	29.8	22.9	26.4	..	32.0	20	20.6	17	..	..	..	..	..	..
Samoa, Apia	1	29.6	23.1	26.4	..	30.9	3	..	..	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	28.5	24.6	26.6	..	30.9	21	..	..	..	..	..	..	..	..
Tonga,Keppel	2	28.2	23.0	25.6	..	..	..	..	..	..	..	..	..	..	..
Tonga, Lupepauu	67	26.1	20.1	23.1	..	28.6	22	..	..	..	..	..	..	..	..
Salote Pilolevu Airpo	2	25.6	21.9	23.8	..	..	..	..	..	..	..	..	..	..	..
Tonga,Fuaamotu Aero	38	25.0	18.6	21.8	..	28.2	17	0.0	8	..	..	..	..	..	..
CI Rarotonga Aero	7	25.3	19.6	22.5	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Saratamata	18	..	24.4	..	..	..	..	..	..	..	..	..	..	..	..
Hiva Hoa, Atuona	51	28.7	23.6	26.2	..	..	..	21.3	30	..	..	..	..	..	..
Tahiti - Faaa	1	28.8	22.5	25.7	..	29.9	11	21.0	20	..	..	..	..	..	..
Tuamotu, Takaroa	2	29.6	24.5	27.1	..	30.3	6	23.1	18	..	..	..	..	..	..
Tuamotu, Hao	3	27.8	24.2	26.0	..	28.8	2	22.1	31	..	..	..	..	..	..
Gambier, Rikitea	91	24.6	20.6	22.6	..	26.7	10	16.5	31	..	..	..	..	..	..
Tubuai	2	23.5	18.5	21.0	..	26.6	1	14.1	16	..	..	..	..	..	..
Rapa	1	21.6	17.9	19.8	..	..	..	..	..	..	..	..	..	..	..
Raoul Island AWS	50	19.7	15.3	17.5	+0.8	..	..	..	..	..	..	..	..	..	..
Enderby Is AWS	39	9.4	6.5	8.0	..	11.0	20	2.5	31	99	26	..	27	28	..
Campbell Island AWS	16	8.7	5.1	6.9	+1.8	11.7	28	-0.8	4	138	29	+23	24	28	..
Chatham Island Aero A	12	12.8	8.3	10.6	+2.2	15.3	28	1.6	27	144	25	+72	42	31	..
Georg Von Neumayer	40	-22.2	-33.2	-27.7	..	-11.3	27	-43.4	11	..	..	..	..	..	..
Ant South Pole	2827	-55.6	-62.7	-59.2	..	..	..	..	..	..	..	..	..	..	..
Halley Bay	30	-21.3	-29.9	-25.6	..	-7.1	26	-46.3	2	..	..	..	..	..	..
Gen Belgrano 2	256	-16.0	-21.8	-18.9	..	-6.8	25	-31.1	3	..	..	..	..	..	..
Bellingshausen	16	-0.8	-3.0	-1.9	..	1.6	11	-11.4	26	..	..	..	..	..	..
Base Jubany	4	0.4	-2.8	-1.2	..	3.0	8	-10.0	25	..	..	..	..	..	..
Dinamet	10	-0.3	-3.5	-1.9	..	1.5	9	-9.9	16	..	..	..	..	..	..
V C Marambio	198	-3.7	-12.0	-7.9	..	4.2	28	-23.7	25	..	..	..	..	..	..
Eduardo Frei	10	-1.2	-3.0	-2.1	..	1.1	11	-10.0	26	..	..	..	..	..	..
Arturo Prat		-0.7	-2.6	-1.7	..	2.2	5	-8.5	26	..	..	..	..	..	..
Palmer Station	8	-0.4	-4.0	-2.2	..	..	..	..	..	..	..	..	..	..	..
Rothera Point	16	-2.5	-6.5	-4.5	..	2.6	4	-15.2	25	..	..	..	..	..	..
Argentine Is, Faraday	11	-1.1	-4.9	-3.0	..	4.4	8	-10.3	26	..	..	..	..	..	..
Gen San Martin	4	-2.0	-8.2	-5.1	..	5.9	8	-17.8	25	..	..	..	..	..	..
Novolax Arevskaja	99	-14.7	-21.2	-18.0	..	-6.8	19	-29.2	16	..	..	..	..	..	..
Maitri		-15.1	-22.1	-18.6	..	..	..	..	..	..	..	..	..	..	..
Syowa	21	-12.1	-17.9	-15.0	..	-5.5	19	-27.1	30	..	..	..	..	..	..
Mawson	16	-15.7	-23.7	-19.7	..	..	..	-30.7	9	..	..	..	..	..	..
Davis	13	-16.6	-25.4	-21.0	..	..	..	-33.7	11	..	..	..	..	..	..
Progress	64	-17.0	-19.8	-18.4	..	..	..	..	..	..	..	..	..	..	..

Summary of the records of Temperature, Rainfall and Sunshine July 2025

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		mm		mm	mm		Hrs
Mirnyj	30	-16.5	-20.0	-18.3	..	..	..	-30.4	6	..	..	..	..	..	..
Vostok	3420	-65.8	-71.5	-68.7	..	-48.6	31	-79.5	10	..	..	..	..	..	..
Casey	41	-12.5	-22.1	-17.3	..	..	..	-32.4	5	..	..	..	..	..	..
Durmont Durville	43	-13.1	-19.0	-16.1	..	-0.4	8	-30.0	6	..	..	..	..	..	..
Mcmurdo	24	-21.1	-31.1	-26.1	..	-14.2	21	-37.2	7	..	..	..	..	..	..
Darwin Airport	31	31.7	14.2	23.0	..	33.9	8	7.1	11	..	..	..	..	..	..
Late returns and corrections for June 2025															
Auckland Aero	7	16.7	9.7	13.2	+1.1	..	..	..	..	..	..	..	..	..	..
Wellington Aero	4	13.9	8.7	11.3	+0.7	18.1	4	2.0	15	142	21	+39	32	11	..
Taihape Rec	433	13.4	2.6	8.0	+1.0	19.0	4	-4.0	18	76	17	-12	12	27	..
Milford Sound EWS	3	10.7	3.2	7.0	..	15.2	25	-0.8	8	..	..	..	..	..	..
Pelorus Sd, Crail Bay	13	13.8	7.7	10.8	+0.7	..	..	1.5	8	351	16	+172	107	26	..
Balmoral East CWS	172	11.7	0.4	6.1	..	20.3	2	-5.3	24	..	..	..	..	..	..
Mt Somers, Somer Down	372	10.4	1.7	6.1	..	20.0	25	-2.0	22	190	14	+103	70	4	..
Christchurch Aero	37	11.6	1.2	6.4	+0.0	19.0	25	-4.2	22	67	21	-1	15	4	119
Christchurch, Kyle St	6	12.5	1.5	7.0	-0.2	19.1	25	-2.6	15	66	15	-5	13	4	..
Lincoln, Broadfield E	17	11.5	2.4	7.0	..	18.9	25	-2.6	18	86	16	..	15	4	105
Windsor EWS	81	12.3	1.7	7.0	+1.1	20.1	2	-2.8	24	53	7	+18	15	27	..
Ranfurly EWS	450	8.8	-1.0	3.9	+0.9	16.6	3	-6.2	17	59	10	+26	27	27	..
Cromwell EWS	213	10.3	0.5	5.4	+1.1	18.6	25	-5.0	8	45	10	+11	24	27	110
Lauder EWS	371	8.6	-0.6	4.0	+0.7	17.2	3	-6.7	18	58	13	+24	17	27	..
Clyde 2 EWS	170	9.8	-0.5	4.7	+1.2	19.5	25	..	..	40	10	+7	26	27	..
Stewart Is	3	12.3	3.6	8.0	+1.0	..	..	..	..	..	..	..	..	..	..
Balclutha, Telford Ew	11	10.6	1.7	6.2	+0.9	16.9	2	-3.1	6	94	17	+41	29	27	104
Late returns and corrections for May 2025															
Balmoral East CWS	172	16.9	2.2	9.6	..	22.0	16	-3.6	24	..	..	..	..	..	..
Stewart Is	3	14.6	6.7	10.7	+1.7	..	..	..	..	116	..	-39	20	16	..
Late returns and corrections for April 2025															
Stewart Is	3	15.9	7.9	11.9	+1.2	..	..	..	..	75	13	-44	20	13	..
Late returns and corrections for March 2025															
Stewart Is	3	18.5	9.4	14.0	+1.7	..	..	..	..	101	18	-38	17	26	..
Late returns and corrections for August 2024															
Milford Sound EWS	3	11.7	3.4	7.6	..	15.6	31	-0.8	3	707	27	..	107	24	..

The 'Normal' refers to the present site of the instruments. Standard period for normals is 1991-2020.

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.