



Climate Database Statistics Report

March 2026

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 March 2026

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		
Cape Reinga AWS	213	22.1	16.3	19.2	+0.3	25.4	8	12.5	3	215	17	..	105	25	..
Kaitaia Airport AWS	77	23.2	14.5	18.9	..	25.5	10	7.1	4	271	16	..	119	25	..
Kaitaia EWS	85	23.6	14.9	19.3	+0.7	26.8	13	8.0	4	242	10	+157	118	26	169
Kerikeri EWS	79	23.3	13.9	18.6	+0.2	26.2	19	7.5	4	322	11	+206	190	25	..
Kerikeri Aerodrome Aw	149	22.5	13.7	18.1	-0.2	25.5	28	7.8	5	331	17	+195	168	25	..
Kaikohe AWS	204	21.9	13.7	17.8	-0.3	26.1	28	8.3	4	..	..	..	..	..	..
Trounson CWS	244	22.1	12.9	17.5	+0.5	26.3	13	7.9	4	194	15	+92	78	25	..
Dargaville 2 EWS	66	22.4	14.0	18.2	-0.2	26.0	13	10.6	7	157	13	+92	72	26	123
Purerua AWS	87	22.2	15.0	18.6	-0.1	24.8	19	9.7	3	229	16	+134	143	25	..
Whangarei Aero AWS	37	22.4	14.6	18.5	-0.5	26.5	13	9.8	5	..	..	..	..	..	..
Leigh 2 EWS	27	23.8	15.9	19.9	..	28.2	20	9.8	3	114	11	+22	47	26	..
Warkworth EWS	72	22.6	12.1	17.4	-0.1	25.6	13	6.5	3	178	12	+73	98	26	..
Whangaparaoa AWS	100	22.7	15.7	19.2	+0.0	26.0	20	10.7	3	127	12	+39	57	26	..
Tiri Tiri Lighthouse	76	21.6	15.9	18.8	-0.2	24.6	30	..	..	110	8	+23	56	26	..
Auckland, Whenuapai A	26	23.0	12.9	18.0	-0.2	25.6	13	6.7	3	147	15	..	79	26	..
Auckland, North Shore	64	22.9	14.0	18.5	+0.3	26.2	19	9.0	5	165	12	+78	97	26	192
Auckland, Henderson N	7	24.1	12.8	18.5	-0.1	27.7	13	8.1	5	142	13	+51	68	26	..
Whitianga Aero AWS	5	22.6	13.2	17.9	+0.1	24.9	8	6.4	3	284	15	+155	197	26	..
Matamata, Hinuera EWS	85	23.9	10.6	17.3	+0.5	27.4	13	1.6	3	61	6	+2	43	26	..
Tauranga CWS	3	22.3	14.3	18.3	..	26.7	20	7.4	3	..	..	..	..	..	..
Tauranga Aero AWS	2	23.2	14.4	18.8	+0.4	26.8	20	7.8	3	..	..	..	..	..	..
Te Puke EWS	123	22.7	12.9	17.8	+0.4	28.1	14	6.0	3	234	9	+105	148	26	..
Whakatane Aero AWS	8	22.6	12.4	17.5	-0.1	27.4	14	6.0	4	..	..	..	..	..	238
Mamaku Radar WXT AWS	17	17.4	10.5	14.0	-0.5	20.0	13	2.0	3	..	..	..	..	..	..
Kawerau AWS	42	26.5	12.3	19.4	+1.2	32.1	14	5.9	4	..	..	..	..	..	211
Rotorua EWS	288	21.9	11.1	16.5	..	..	..	3.6	4	81	10	..	44	26	..
Rotorua Aero AWS	286	21.6	10.9	16.3	+0.2	26.1	14	2.3	3	103	12	+3	56	26	..
Galatea AWS	175	21.8	10.6	16.2	-0.1	27.9	14	5.7	5	67	11	..	30	26	..
Tarapounamu EWS	701	17.3	8.5	12.9	-0.5	21.1	14	2.8	3	72	11	-42	30	26	..
Taupo Aero AWS	402	20.5	9.9	15.2	+0.0	25.6	13	-0.5	3	48	9	-18	23	26	..
Motu EWS	488	19.7	9.6	14.7	+0.6	24.2	14	3.5	24	..	..	..	..	..	..
Auckland, Mangere 2 E	16	22.6	13.9	18.3	..	26.4	27	9.3	3	113	8	+23	70	26	240
Auckland Aero	7	23.2	14.5	18.9	+0.0	27.1	13	8.7	3	111	11	+36	65	26	..
Auckland Aero Backup	7	23.1	14.6	18.9	+0.0	27.1	13	..	..	..	..	..	..	..	..
Ardmore Aero AWS	41	23.3	11.9	17.6	..	26.4	27	5.8	4	..	..	..	..	..	..
Pukekohe EWS	88	23.8	13.2	18.5	+0.6	27.7	13	6.6	3	105	7	+25	51	26	..
Firth Of Thames EWS	3	23.9	10.9	17.4	-0.2	27.6	13	2.2	4	76	4	-22	59	26	229
Hamilton, Ruakura 2 E	45	24.1	11.2	17.7	+0.3	28.5	13	5.6	5	68	5	-7	46	26	235
Hamilton Aero AWS	53	23.2	10.5	16.9	-0.2	28.3	13	3.7	4	67	11	-13	44	26	..
Port Taharoa AWS	18	21.7	14.1	17.9	-0.5	..	..	..	..	..	..	..	..	..	..
Awakino EWS	400	19.5	10.7	15.1	..	25.1	13	5.1	3	90	9	-26	40	13	200
Waikeria EWS	37	23.7	9.7	16.7	..	28.9	13	2.3	4	..	..	..	..	..	229
Te Kuiti EWS	61	23.7	9.4	16.6	-0.4	28.4	13	2.7	4	63	5	-13	29	26	213
Pureora Forest CWS	549	19.5	7.9	13.7	-0.2	23.7	13	-0.3	4	61	8	-22	31	26	..
Taumarunui AWS	186	22.8	8.8	15.8	-0.2	27.7	13	2.0	5	92	9	..	51	13	222
Turangi 2 EWS	360	21.8	9.1	15.5	+0.7	25.4	14	2.6	5	90	9	-2	32	26	240
New Plymouth Aero AWS	28	21.7	12.3	17.0	+0.2	25.4	19	6.5	5	49	4	-42	22	26	266
Lower Retaruke CWS	233	22.3	9.5	15.9	-0.1	27.5	13	..	..	70	12	-18	23	13	..
Mt Ruapehu, Chateau E	1097	16.8	5.7	11.3	+0.3	20.6	13	-1.0	4	96	11	-65	53	13	..
Pahiatua EWS	110	20.7	8.6	14.7	-0.5	27.6	13	1.6	22	33	8	..	8	1	..
Masterton Aero AWS	105	21.4	8.5	15.0	-0.8	28.4	13	3.0	11	37	11	..	11	2	..
Masterton EWS	90	22.2	8.3	15.3	-0.4	28.6	13	2.4	22	..	..	..	..	..	218
Masterton, Te Ore Ore	110	21.9	8.5	15.2	-1.3	28.5	13	2.3	22	44	12	-26	13	2	..
Takapau Plains AWS	346	20.1	8.9	14.5	-0.3	27.7	13	2.3	22	..	..	..	..	..	..
Dannevirke EWS	207	20.7	9.6	15.2	-0.2	28.5	13	2.9	22	34	11	-39	7	1	196
Cape Turnagain AWS	285	16.6	12.8	14.7	-0.1	22.8	13	7.0	2	..	..	..	..	..	..
Akitio EWS	245	18.4	11.3	14.9	-0.1	24.3	13	6.1	3	61	11	..	14	1	244
Castlepoint AWS	120	19.0	13.0	16.0	-0.5	..	..	7.9	2	..	..	..	..	..	..
Martinborough EWS	20	21.3	8.5	14.9	-1.0	27.5	13	3.0	22	45	8	-5	24	26	187
Ngawi AWS	8	20.8	13.0	16.9	-0.3	25.3	23	8.7	11	46	10	-22	13	1	..
Hicks Bay AWS	46	21.0	14.9	18.0	-0.2	23.6	20	9.0	4	..	..	..	..	..	..
Gisborne Aero AWS	5	21.7	11.9	16.8	-0.7	27.6	13	7.5	24	67	14	-26	19	2	186
Gisborne EWS	12	22.6	12.3	17.5	-0.8	29.5	13	8.3	24	50	14	-44	13	2	..

Summary of the records of Temperature, Rainfall and Sunshine March 2026

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		
Tolaga Bay WXT AWS	15	20.3	13.4	16.9	+0.0	26.2	30	8.5	16	133	21	..	27	19	..
Napier Aero AWS	3	21.6	11.4	16.5	-0.7	25.4	30	6.8	16	16	12	-46	4	2	..
Hastings AWS	16	22.1	11.1	16.6	-0.6	26.7	30	6.7	16	..	..	..	..	..	..
Whakatu EWS	5	22.6	9.2	15.9	-0.3	26.6	30	4.2	16	6	8	-48	2	2	..
Waipawa EWS	130	21.7	8.7	15.2	-0.6	27.6	28	3.6	22	12	7	-48	4	13	181
Wairoa, North Clyde E	15	22.9	11.3	17.1	-0.3	30.4	13	6.7	24	55	15	-48	13	31	..
Wairoa Aero AWS	13	21.9	11.2	16.6	+0.0	28.9	13	6.8	24	90	18	..	22	31	..
Cape Kidnappers WXT A	113	18.5	14.7	16.6	-0.4	22.6	13	7.8	3	..	..	..	..	..	..
Paraparaumu Aero AWS	8	19.9	11.6	15.8	-0.2	24.7	13	5.7	11	37	10	-27	12	26	214
Paraparaumu Aero EWS	5	20.3	11.4	15.9	..	25.0	13	5.4	11	29	9	-34	12	26	204
Ohakea AWS	47	21.5	11.0	16.3	-0.4	29.0	13	5.2	3	28	8	..	8	26	..
Palmerston North Aero	39	22.1	10.7	16.4	-0.2	29.1	13	3.8	5	21	9	-37	6	13	..
Palmerston North EWS	21	22.0	11.1	16.6	-0.1	29.4	13	4.4	5	23	10	-34	6	13	196
Levin AWS	15	21.6	11.3	16.5	+0.2	27.8	13	4.4	3	26	10	-40	11	26	..
Mana Island AWS	110	17.8	12.9	15.4	+0.1	22.1	13	7.8	3	56	14	..	22	26	..
Porirua, Elsdon Park	7	19.7	11.5	15.6	..	24.1	23	5.8	22	..	..	..	..	..	..
Wellington, Kelburn A	125	18.5	12.6	15.6	-0.3	22.5	23	7.2	3	68	14	-32	20	2	180
Wellington Aero	4	19.1	13.3	16.2	-0.4	23.6	13	7.9	11	51	10	-15	23	2	..
Wellington, Greta Poi	3	21.9	14.9	18.4	+1.4	29.6	17	10.4	3	56	10	..	28	2	..
Wellington Aero Backu	4	19.2	13.3	16.3	-0.1	23.7	13	8.2	11	51	10	-15	24	2	..
Upper Hutt, Trentham	50	20.3	9.5	14.9	-0.3	25.6	13	3.4	22	63	10	-6	20	26	195
Stratford EWS	280	20.0	10.0	15.0	-0.1	24.4	23	5.4	6	52	8	-71	27	26	202
Hawera AWS	100	20.2	11.5	15.9	+0.2	26.6	13	6.8	22	33	11	-38	17	26	..
Ohakune EWS	607	19.6	8.0	13.8	+0.0	25.0	13	2.0	12	42	7	-33	15	13	..
Waiouru Aero AWS	820	17.6	6.6	12.1	-0.1	23.6	13	0.4	5	54	11	..	19	26	..
Flat Hills WXT AWS	262	20.5	10.8	15.7	+0.1	28.4	13	5.3	5	..	..	..	..	..	..
Whanganui, Spriggens	15	21.8	12.4	17.1	+0.0	29.7	13	8.2	22	32	6	-29	19	26	225
Whanganui Aero AWS	14	21.1	12.1	16.6	-0.2	29.4	13	7.1	12	31	12	-21	19	26	..
Wanganui 2 AWS	18	22.5	11.6	17.1	-0.2	30.0	13	8.0	2	..	..	..	..	..	..
Takaka EWS	20	23.2	9.6	16.4	+0.7	28.5	8	4.5	2	146	9	+12	99	26	245
Farewell Spit AWS	3	23.9	..	..	..	..	..	..	..	..	..	..	..	..	..
Westport Aero AWS	5	19.9	12.0	16.0	+0.2	22.0	7	6.6	3	94	18	-49	19	26	..
Arapito EWS	3	21.9	11.8	16.9	+1.6	24.2	27	4.9	3	111	11	-36	33	29	168
Hokitika Aero AWS	40	19.1	11.4	15.3	+0.7	21.4	25	4.3	3	126	15	-77	24	26	223
Hokitika EWS	39	19.1	11.3	15.2	..	21.5	25	4.1	3	107	12	..	21	26	..
Reefton EWS	198	21.3	9.8	15.6	+0.4	25.1	25	3.0	3	56	9	-53	21	27	189
Greymouth Aero EWS	5	19.5	11.5	15.5	+0.5	22.0	25	6.5	2	86	17	-89	18	26	182
Pigeon Creek CWS	105	19.9	10.4	15.2	+0.5	23.8	25	4.0	3	189	13	..	69	18	..
Mt Philistine EWS	1655	9.3	3.6	6.5	+0.4	15.2	7	-3.8	2	349	18	..	159	27	..
Ivory Glacier CWS	1390	13.5	5.7	9.6	..	..	..	..	..	..	..	..	..	..	..
Franz Josef EWS	80	20.1	10.0	15.1	+1.0	22.8	7	3.6	3	251	11	+2	79	27	173
Franz Josef @ Crawfor	1612	10.9	4.2	7.6	..	15.3	7	-2.8	2	..	..	..	..	..	..
Lake Moeraki EWS	10	19.8	10.3	15.1	..	..	..	..	..	..	..	..	..	..	..
Haast AWS	1	18.8	11.1	15.0	+1.0	20.2	9	5.6	3	281	22	+35	52	29	..
Milford Sound AWS	3	18.8	9.9	14.4	+0.6	21.3	20	5.4	3	522	14	-49	117	17	..
Milford Sound EWS	3	18.9	9.7	14.3	..	21.5	20	5.3	3	554	27	..	121	17	..
Castle Mount EWS	2000	7.4	1.8	4.6	+0.2	..	..	..	..	..	..	..	..	..	..
Secretary Island AWS	19	18.6	12.0	15.3	+1.2	22.3	26	7.0	2	..	..	..	..	..	..
Puysegur Point AWS	45	16.7	11.6	14.2	+1.0	..	..	6.5	10	..	..	..	..	..	..
Stephens Island AWS	188	18.3	13.3	15.8	..	21.2	23	7.4	2	45	16	..	19	26	..
Pelorus Sd, Crail Bay	13	21.3	12.6	17.0	+0.1	25.8	23	7.9	3	72	7	-37	26	26	..
Nelson Aero	2	21.1	11.5	16.3	-0.1	23.7	1	5.0	3	56	8	-15	33	26	..
Appleby 2 EWS	18	22.0	8.2	15.1	-0.2	..	..	2.7	4	61	7	-10	38	26	255
Richmond EWS	1	21.5	10.5	16.0	-0.3	24.4	23	4.4	2	47	9	..	33	26	261
Nelson Aero AWS	6	21.1	11.9	16.5	-0.1	23.6	1	6.1	2	59	12	-9	40	26	271
Blenheim Research EWS	4	21.9	9.4	15.7	-0.4	29.2	6	4.3	2	23	5	-16	18	26	243
Blenheim Aero AWS	36	21.7	7.8	14.8	-1.0	29.2	6	2.1	4	35	11	-9	21	26	..
Brothers Island AWS	68	18.0	13.7	15.9	+0.0	..	..	9.0	3	..	..	..	..	..	..
Cape Campbell AWS	6	17.6	13.1	15.4	-0.1	20.4	30	8.3	3	46	14	+9	19	1	..
Boyle River Lodge	600	21.8	6.3	14.1	+0.7	..	..	..	..	58	16	-70	11	27	..
Hanmer Forest EWS	363	20.8	6.0	13.4	-0.2	29.3	7	0.9	4	58	14	-17	24	1	..
Kaikoura AWS	108	18.0	11.6	14.8	-0.5	25.8	13	5.3	3	66	11	+0	26	2	..
Arthurs Pass EWS	745	17.2	7.0	12.1	+0.8	21.3	25	1.5	4	207	12	..	94	27	..

Summary of the records of Temperature, Rainfall and Sunshine March 2026

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		
Arthurs Pass AWS	743	16.1	6.6	11.4	+0.5	20.1	25	1.1	4	246	14	..	111	27	..
Culverden AWS	181	20.2	8.2	14.2	-0.3	27.0	5	3.5	4	53	15	+6	27	1	..
Cheviot EWS	75	20.4	7.6	14.0	-0.6	28.7	6	3.2	4	56	11	+8	18	1	209
Mt Potts EWS	2128	9.0	2.3	5.7	+0.2	16.4	7	-7.9	2	75	12	..	23	27	..
Mt Cook EWS	730	19.8	7.7	13.8	+1.4	26.2	5	1.4	3	184	12	-131	77	27	197
Mt Cook Aero AWS	656	20.1	6.0	13.1	+0.6	26.4	5	-1.5	3	83	12	..	31	27	..
Methven CWS	313	19.4	9.0	14.2	-0.1	28.5	8	3.8	4	53	10	-14	21	1	..
Te Pirita at Sharland	208	20.3	9.7	15.0	..	..	..	3.9	4	..	..	..	..	..	..
Winchmore 2 EWS	164	18.9	7.3	13.1	..	27.0	6	0.8	4	51	9	-7	19	1	99
Peel Forest	286	19.5	8.3	13.9	+0.5	27.2	6	2.4	4	72	19	-28	22	1	..
Ashburton Aero AWS	88	19.6	8.7	14.2	-0.2	26.2	6	2.7	4	..	..	..	..	..	198
Waipara West EWS	130	20.6	9.1	14.9	-0.6	27.5	6	4.8	2	60	10	+16	38	1	205
Rangiora EWS	23	19.6	9.5	14.6	+0.0	28.4	6	2.7	4	61	7	+23	30	1	184
Christchurch Aero	37	19.5	9.7	14.6	-0.3	28.5	13	2.1	4	63	14	+18	26	1	203
Christchurch Aero Bac	37	19.5	9.6	14.6	-0.1	28.4	13	2.1	4	63	13	..	28	1	..
Christchurch Gardens	7	20.2	10.5	15.4	-0.1	29.5	6	3.5	4	62	9	+14	44	1	..
Christchurch, Kyle St	6	21.3	10.2	15.8	+0.3	32.5	13	2.2	4	62	10	+18	44	1	..
Sugar Loaf AWS	496	17.2	9.5	13.4	+0.0	26.4	6	3.0	2	..	..	..	..	..	..
Akaroa EWS	45	20.5	11.2	15.9	+0.0	29.0	6	6.7	4	50	11	-18	16	1	202
Le Bons Bay AWS	238	16.6	10.7	13.7	-0.4	25.3	13	..	..	..	..	..	..	..	..
Lake Tekapo, Air Safa	762	19.9	4.6	12.3	-0.1	..	..	..	..	9	8	-32	2	13	..
Lake Tekapo EWS	762	21.3	5.4	13.4	+0.7	28.2	7	-1.0	3	6	7	-23	2	13	244
Fairlie AWS	403	18.2	8.4	13.3	+0.1	28.1	6	1.9	3	49	17	..	15	8	..
Pukaki Aerodrome AWS	461	22.4	4.7	13.6	+0.1	..	..	..	..	..	..	..	..	..	..
Timaru Aero AWS	27	18.7	8.9	13.8	-0.1	26.3	6	2.7	4	43	9	+1	20	26	..
Oamaru Airport AWS	30	17.8	9.7	13.8	+0.3	28.4	6	4.5	4	..	..	..	..	..	..
Mt Larkins EWS	1900	7.7	2.3	5.0	+0.4	11.2	4	-6.7	2	..	..	..	..	..	..
Tara Hills AWS	485	21.5	6.4	14.0	+0.5	28.3	7	-1.4	3	..	..	..	..	..	..
Wanaka Aero AWS	352	22.3	9.0	15.7	+1.3	26.3	7	2.4	3	17	6	-29	7	8	..
Windsor EWS	81	20.3	8.2	14.3	+0.7	29.5	6	0.8	3	40	10	+14	21	26	..
Ranfurly EWS	450	20.8	5.9	13.4	+0.9	28.4	7	-1.6	3	13	8	-22	5	8	..
Oamaru AWS	40	18.6	10.0	14.3	+0.5	30.1	6	5.0	4	45	14	+2	16	26	..
Middlemarch EWS	213	21.0	6.2	13.6	+0.3	30.3	7	-0.7	3	28	10	-35	10	13	201
Swampy Summit AWS	716	14.7	6.5	10.6	+0.5	24.7	7	0.2	2	..	..	..	..	..	..
Dunedin Aero AWS	2	20.1	7.5	13.8	+0.5	30.0	6	-0.5	10	40	13	-8	11	8	..
Dunedin, Musselburgh	4	18.6	11.1	14.9	+1.0	30.4	6	3.9	10	45	14	-9	11	1	221
Oamaru EWS	20	18.2	10.0	14.1	+1.1	29.7	6	4.0	4	30	8	..	13	26	208
Manapouri, West Arm J	178	17.1	8.5	12.8	+0.5	22.9	4	2.5	3	293	17	+62	52	29	..
Manapouri Aero AWS	209	19.3	6.6	13.0	+0.7	24.4	7	-1.7	3	..	..	..	..	..	..
Birchwood WXT AWS	149	18.4	8.0	13.2	+0.6	24.9	6	1.8	10	121	18	..	36	29	..
Queenstown Aero AWS	357	20.5	8.3	14.4	+1.2	25.0	6	1.9	3	..	..	..	..	..	..
Lumsden AWS	194	19.4	7.2	13.3	+0.7	25.7	6	-0.7	3	109	15	+35	29	29	..
Waipounamu CWS	152	20.1	6.7	13.4	+0.9	28.0	6	-0.7	3	71	12	..	19	29	..
Cromwell EWS	213	24.0	7.9	16.0	+1.1	29.0	5	1.6	3	7	6	-25	3	26	251
Lauder EWS	371	22.7	6.4	14.6	+1.2	29.6	7	-0.1	3	10	7	-26	5	8	..
Ophir 2	305	22.6	4.6	13.6	+0.7	28.0	7	-2.7	3	10	6	-23	4	8	..
Alexandra	150	24.2	8.0	16.1	+1.1	32.3	7	0.6	3	14	7	-17	6	8	195
Clyde 2 EWS	170	23.3	6.4	14.9	+0.6	30.6	7	-0.4	3	10	4	-21	6	8	..
Alexandra AWS	231	22.7	7.1	14.9	+1.0	29.6	7	0.7	3	15	6	..	7	8	..
Roxburgh WXT AWS	160	21.1	8.6	14.9	+0.8	28.1	5	1.8	3	23	15	..	5	8	..
Ettrick No.2	91	22.4	6.8	14.6	+0.9	30.0	6	-0.1	3	26	9	-17	6	13	..
Gore AWS	123	18.6	8.3	13.5	+0.8	25.8	6	1.3	3	100	19	+27	20	29	..
Invercargill Aero	1	..	8.6	..	..	..	..	0.1	3	109	16	+21	23	29	182
Invercargill Aero AWS	3	18.6	8.7	13.7	+1.0	27.0	6	1.3	3	114	17	+22	27	29	..
Invercargill Aero 2 E	..	18.5	7.9	13.2	+0.7	26.5	6	-0.7	3	103	17	+27	25	29	189
Balclutha, Telford Ew	11	19.1	8.0	13.6	+1.1	29.4	6	-0.4	10	51	15	+11	11	8	177
Nugget Point AWS	131	16.5	10.2	13.4	+0.6	28.3	6	6.0	31	50	18	-5	9	29	..
South West Cape AWS	103	16.2	10.3	13.3	+1.0	20.2	17	6.6	31	113	22	+0	22	28	..
Kiribati,Cassidy Chri	3	..	25.7	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Taro Is	3	31.1	..	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Munda	6	..	24.6	..	..	..	..	23.0	24	..	..	..	..	..	..
Solomon, Honiara	56	31.8	24.2	28.0	..	..	..	..	..	..	..	..	..	..	..
Solomon, Henderson	9	31.3	24.0	27.7	..	..	..	..	..	..	..	..	..	..	..

Summary of the records of Temperature, Rainfall and Sunshine March 2026

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		
Solomon, Santa Cruz	24	31.5	25.2	28.4	..	..	..	..	..	..	..	..	..	..
Vanuatu,Pekoa	56	31.1	23.4	27.3	..	..	..	21.6	12	..	..	..	..	..
Vanuatu, Bauerfield	20	31.4	23.7	27.6	..	..	..	21.4	17	..	..	..	..	..
Vanuatu,Burtonfield	70	30.9	23.9	27.4	..	..	..	..	..	..	..	..	..	..
New Cal, Koumac	18	30.6	23.3	27.0	..	32.7	9	20.9	18	..	..	..	..	..
New Cal, Ouanaham	29	30.1	23.9	27.0	..	31.9	10	20.6	8	..	..	..	..	..
New Cal, La Roche	42	30.5	22.6	26.6	..	33.8	8	18.1	3	..	..	..	..	..
New Cal, La Tontouta	14	31.0	22.5	26.8	..	34.3	6	18.3	3	..	..	..	..	..
New Cal, Nouma	72	30.7	23.6	27.2	..	33.1	28	21.4	17	..	..	..	..	..
Kiribati,Butaritari	2	31.6	26.1	28.9	..	32.9	6	..	..	..	..	..	..	..
Kiribati,Tarawa	2	31.4	26.6	29.0	..	..	..	..	..	..	..	..	..	..
Tuvalu,Funafuti Aero	1	31.2	26.2	28.7	..	..	..	..	..	..	..	..	..	..
Fiji,Nadi Aero	15	31.5	23.5	27.5	..	33.1	29	22.0	19	..	..	..	..	..
Fiji,Nausori Aero	6	31.4	24.0	27.7	..	..	..	..	..	..	..	..	..	..
Wallis Island, Hihifo	27	31.0	25.9	28.5	..	31.9	6	24.1	8	..	..	..	..	..
Samoa,Faleolo	4	31.4	24.6	28.0	..	33.7	15	23.1	19	..	..	..	..	..
Samoa, Apia	1	30.5	24.2	27.4	..	..	..	..	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	31.3	26.1	28.7	..	32.9	1	24.2	29	..	..	..	..	..
Tonga,Keppel	2	31.0	24.8	27.9	..	..	..	..	..	..	..	..	..	..
Tonga, Lupepauu	67	30.3	23.8	27.1	..	31.5	24	..	..	..	..	..	..	..
Salote Pilelevu Airpo	2	30.6	25.9	28.3	..	31.5	20	..	..	..	..	..	..	..
Tonga,Fuaamotu Aero	38	30.6	23.9	27.3	..	32.4	23	..	..	..	..	..	..	..
CI Rarotonga Aero	7	30.2	24.4	27.3	..	..	..	..	..	..	..	..	..	..
Vanuatu, Saratamata	18	31.0	25.1	28.1	..	..	..	..	..	..	..	..	..	..
Hiva Hoa, Atuona	51	31.2	24.6	27.9	..	32.9	30	23.3	9	..	..	..	..	..
Tahiti - Faaa	1	31.2	24.4	27.8	..	32.5	11	22.1	18	..	..	..	..	..
Tuamotu, Takaroa	2	31.7	25.6	28.7	..	32.5	1	22.8	9	..	..	..	..	..
Tuamotu, Hao	3	30.2	25.9	28.1	..	31.5	28	21.6	3	..	..	..	..	..
Gambier, Rikitea	91	29.1	24.2	26.7	..	30.4	7	20.0	26	..	..	..	..	..
Rapa	1	27.1	23.3	25.2	..	29.4	11	20.1	22	..	..	..	..	..
Raoul Island AWS	50	26.1	21.0	23.6	+0.9	28.6	12	16.8	4	274	18	+119	103	1	184
Enderby Is AWS	39	12.8	8.0	10.4	..	14.9	6	3.3	31	97	25	..	26	17	..
Campbell Island AWS	16	11.2	5.7	8.5	-0.3	13.6	12	-1.2	10
Chatham Island Aero A	12	18.3	11.7	15.0	+0.0	22.1	9	5.0	12	93	19	+17	17	20	..
Georg Von Neumayer	40	-10.4	-20.1	-15.3	..	-4.6	12	-28.9	26
Ant South Pole	2827	-48.1	-56.2	-52.2	..	-30.6	17	-66.6	27
Halley Bay	30	-12.0	-22.1	-17.1	..	-4.8	9	-32.0	26
Gen Belgrano 2	256	-8.5	-16.1	-12.3	..	-3.5	27	-23.6	12
Bellingshausen	16	3.9	0.9	2.4	..	8.7	11	-2.7	27
Base Jubany	4	4.9	0.9	2.9	..	10.9	11	-3.0	27
Dinamet	10	4.1	0.7	2.4	..	8.6	11	-2.2	27
V C Marambio	198	1.3	-4.7	-1.7	..	11.8	8	-12.2	28
Eduardo Frei	10	3.2	0.6	1.9	..	7.7	11
Arturo Prat		4.2	0.9	2.6	..	7.2	11
Bernado Ohiggins	10	-0.4	-2.6	-1.5
Palmer Station	8	3.9	0.6	2.3
Rothera Point	16	2.4	-0.4	1.0	..	6.5	10	-3.2	27
Argentine Is, Faraday	11	3.6	0.1	1.9	..	9.7	11	-3.1	8
Gen San Martin	4	3.8	-1.2	1.3	..	6.4	29	-9.7	27
Novolax Arevskaja	99	-5.2	-9.7	-7.5	..	2.1	4	-16.7	24
Syowa	21	-2.5	-5.9	-4.2	..	1.1	4	-11.2	23
Mawson	16	-5.1	-12.4	-8.8	-18.0	27
Davis	13	-3.3	-9.5	-6.4	-17.8	23
Progress	64	-4.7	-7.9	-6.3	-22.7	21
Mirnyj	30	-7.7	-13.4	-10.6	..	3.2	1	-22.6	31
Vostok	3420	-52.8	-60.7	-56.8
Casey	41	-5.5	-13.0	-9.3	-21.9	29
Durmont Durville	43	-6.1	-10.1	-8.1	..	0.2	3	-18.5	14
Mcmurdo	24	-11.6	-19.6	-15.6	..	-3.8	7	-28.8	29
Darwin Airport	31	30.6	21.1	25.9	..	34.3	28

Summary of the records of Temperature, Rainfall and Sunshine — Late returns

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		
Late returns and corrections for February 2026															
Tiri Tiri Lighthouse	76	22.9	..	..	..	..	..	..	..	35	10	-34	11	13	..
Auckland, Henderson N	7	25.7	15.3	20.5	+0.2	29.1	11	11.0	24	38	14	-36	8	12	..
Waiheke Island, Awaro	34	24.2	..	..	..	27.7	11	..	..	51	11	-24	21	13	..
Matamata, Hinuera EWS	85	25.2	13.4	19.3	+0.6	28.5	11	7.3	23	93	8	+34	52	13	..
Tarapounamu EWS	701	20.1	10.3	15.2	-0.2	25.2	8	5.3	16	145	10	+85	70	13	..
Motu EWS	488	23.3	12.2	17.8	+1.7	29.6	7	6.2	21	..	..	..	..	..	..
Auckland Aero	7	24.3	17.1	20.7	+0.2	28.4	11	13.6	17	24	9	-39	11	2	..
Pukekohe EWS	88	24.6	15.6	20.1	+0.7	29.1	11	10.9	22	38	11	-26	22	13	..
Hamilton, Ruakura 2 E	45	24.9	13.7	19.3	+0.2	28.8	11	7.6	22	30	9	-35	12	13	212
Martinborough EWS	20	22.3	11.3	16.8	-1.0	26.8	12	4.1	28	134	6	+82	53	3	188
Whakatu EWS	5	25.5	11.8	18.7	+0.7	32.9	2	5.9	21	55	5	+7	37	15	..
Palmerston North EWS	21	22.7	13.6	18.2	-0.2	30.1	13	9.4	24	..	..	..	..	..	190
Wellington Aero	4	20.7	14.4	17.6	-0.4	25.1	25	10.4	5	121	8	+61	57	3	..
Stratford EWS	280	21.3	11.2	16.3	-0.3	25.7	12	6.3	22	41	11	-81	11	15	213
Taihape Rec	433	24.3	10.1	17.2	+0.3	..	..	..	..	128	..	+74	..	..	..
Reefton EWS	198	22.8	11.0	16.9	-0.5	27.5	12	5.3	23	41	7	-61	14	13	217
Franz Josef @ Crawfor	1612	11.2	3.9	7.6	..	14.9	11	-0.4	22	..	..	..	..	..	..
Appleby 2 EWS	18	23.2	10.0	16.6	-0.4	28.0	6	3.9	23	51	8	-15	16	2	260
Richmond EWS	1	22.5	12.0	17.3	-0.6	27.6	6	6.4	21	42	6	..	16	3	264
Blenheim Research EWS	4	23.5	12.0	17.8	-0.1	29.1	10	6.5	28	24	6	-21	15	3	244
Boyle River Lodge	600	22.2	8.3	15.3	-0.3	29.5	1	3.0	23	56	14	-50	15	2	..
Peel Forest	286	20.2	9.5	14.9	-0.4	27.7	25	..	..	123	22	+22	28	3	..
Ashburton Council	101	22.9	9.5	16.2	-0.7	..	..	2.5	6	92	14	+37	33	16	..
Christchurch Aero	37	20.5	11.1	15.8	-1.1	28.5	2	5.7	23	66	10	+26	31	16	..
Christchurch Gardens	7	21.2	11.6	16.4	-0.9	29.9	2	6.7	28	96	7	+57	59	16	..
Ranfurly EWS	450	20.8	6.4	13.6	-1.1	29.7	12	0.0	23	35	8	-10	16	26	..
Cromwell EWS	213	24.2	8.8	16.5	-1.1	30.8	12	3.4	23	19	9	-20	8	25	216
Lauder EWS	371	22.7	7.8	15.3	-0.6	30.8	12	1.1	23	15	6	-29	9	26	..
Clyde 2 EWS	170	23.4	8.2	15.8	-1.2	31.2	12	1.1	23	20	6	-22	11	25	..
Ettrick No.2	91	22.4	8.8	15.6	-0.1	32.2	12	1.5	23	20	8	-34	6	25	..
Late returns and corrections for January 2026															
Tiri Tiri Lighthouse	76	23.2	..	..	..	29.0	11	..	..	209	15	+147	68	21	..
Motu EWS	488	22.1	12.7	17.4	+1.5	29.8	10	6.0	5	264	17	+130	81	15	..
Auckland Aero	7	24.2	16.7	20.5	+0.5	27.0	14	12.9	25	195	16	+137	56	15	..
Martinborough EWS	20	22.5	12.5	17.5	-0.4	28.8	9	6.9	5	97	14	+52	39	15	161
Wellington Aero	4	20.6	14.8	17.7	-0.1	25.7	9	11.3	28	100	14	+40	24	15	..
Taihape Rec	433	23.1	11.3	17.2	+0.3	28.0	11	4.0	3	104	15	+36	30	15	..
Christchurch Aero	37	21.0	12.1	16.6	-0.5	32.3	11	5.2	20	91	14	+49	28	15	179
Akaroa EWS	45	21.0	12.6	16.8	-0.8	31.7	11	8.9	19	108	11	+53	23	21	180
Lauder EWS	371	21.8	8.6	15.2	-1.1	27.2	6	3.4	12	67	13	+14	22	1	..
Stewart Is	3	17.2	10.3	13.8	+0.2	..	..	..	..	105	..	-33	33	10	..
Late returns and corrections for December 2025															
Motu EWS	488	22.4	10.2	16.3	+1.9	29.5	9	2.9	5	131	14	-40	46	29	..
Martinborough EWS	20	22.0	12.0	17.0	+0.6	29.3	9	4.0	13	77	11	+18	27	3	202
Late returns and corrections for November 2025															
Motu EWS	488	21.4	10.8	16.1	+4.0	26.4	29	1.5	16	189	13	+24	42	12	..
Martinborough EWS	20	22.7	10.6	16.7	+2.8	26.5	20	3.0	3	26	10	-40	15	12	218
Late returns and corrections for October 2025															
Motu EWS	488	17.5	7.8	12.7	+2.2	20.7	24	-0.2	8	267	16	+85	86	27	..
Martinborough EWS	20	17.8	9.1	13.5	+1.3	21.2	10	-0.2	2	76	17	+6	14	27	124
Late returns and corrections for September 2025															
Motu EWS	488	15.0	5.0	10.0	+1.3	20.8	28	-3.1	9	184	19	-15	42	24	..
Late returns and corrections for August 2025															
Motu EWS	488	11.3	3.6	7.5	+0.6	16.8	28	-2.1	14	115	25	-79	28	31	..

Summary of the records of Temperature, Rainfall and Sunshine — Late returns

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	
		Late returns and corrections for July 2025													
Motu EWS	488	12.4	3.9	8.2	+1.8	16.3	10	-4.8	26	359	18	+162	98	3	..
		Late returns and corrections for June 2025													
Motu EWS	488	13.0	4.0	8.5	+1.7	16.6	1	-5.1	8	306	16	+75	135	4	..
		Late returns and corrections for April 2025													
Motu EWS	488	18.5	9.5	14.0	+2.4	23.6	1	0.8	9	176	21	+21	50	30	..
		Late returns and corrections for March 2025													
Motu EWS	488	20.7	9.6	15.2	+1.1	25.7	2	2.7	30	82	16	-53	28	20	..
		Late returns and corrections for February 2025													
Motu EWS	488	22.7	12.1	17.4	+1.3	27.0	1	4.4	22	63	11	-56	20	5	..

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.

©2026. All rights reserved New Zealand Earth Science Ltd.