

Climate Database Statistics Report

September 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 September 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	°C	°C	mm		mm	mm		Hrs
Kaitaia Airport AWS	77	17.8	11.1	14.5	..	19.9	28	4.6	20	..	..	..	..	..	..
Kaitaia EWS	85	..	..	..	..	..	..	..	..	110	20	-12	32	23	128
Kerikeri EWS	79	18.6	9.8	14.2	+1.0	23.6	28	3.5	20	150	18	+9	48	23	..
Kerikeri Aerodrome Aw	149	17.9	9.6	13.8	+1.0	22.9	29	4.7	20	168	22	+9	66	23	..
Kaikohe AWS	204	16.4	10.3	13.4	+0.9	..	..	5.4	20	159	24	+35	40	23	..
Trounson CWS	244	16.8	10.2	13.5	+1.8	..	..	3.1	20	139	25	-3	31	11	..
Dargaville 2 EWS	66	17.6	10.9	14.3	+1.2	20.4	27	4.4	20	107	18	+9	25	23	108
Purerua AWS	87	18.1	10.7	14.4	+1.1	24.1	28	6.3	20	138	23	+34	44	23	..
Whangarei Aero AWS	37	18.0	10.7	14.4	+0.9	22.4	29	4.1	20	104	24	-8	28	23	..
Leigh 2 EWS	27	18.6	11.6	15.1	..	22.5	28	7.4	8	105	19	+11	28	23	..
Warkworth EWS	72	17.5	9.5	13.5	+1.3	21.4	29	2.6	20	98	20	-32	26	23	..
Whangaparaoa AWS	100	17.4	11.0	14.2	+1.0	21.1	28	8.4	8	99	21	+12	26	23	..
Tiri Tiri Lighthouse	76	16.3	11.5	13.9	+0.8	20.6	28	9.0	8	77	18	-2	25	23	..
Auckland, Whenuapai A	26	17.3	10.2	13.8	+1.2	20.1	27	2.6	20	115	20	..	43	11	..
Auckland, North Shore	64	17.7	10.3	14.0	+1.4	21.6	29	4.5	9	84	20	-22	27	11	154
Auckland, Henderson N	7	18.6	9.7	14.2	+1.3	22.2	27	3.0	20	124	21	-9	36	11	..
Manukau Heads EWS	240	14.7	10.5	12.6	..	17.3	24	6.7	8	125	23	..	33	11	159
Whitianga Aero AWS	5	17.7	9.7	13.7	+1.3	21.4	29	3.6	8	136	16	-29	43	24	..
Tauranga Aero AWS	2	17.9	9.5	13.7	+1.2	21.4	29	3.9	5	118	15	+32	29	11	..
Te Puke EWS	123	17.2	8.5	12.9	+0.9	20.8	29	2.7	9	127	14	-4	41	24	..
Whakatane Aero AWS	8	17.5	7.4	12.5	+0.8	..	..	0.9	9	..	..	..	..	..	..
Mamaku Radar WXT AWS	617	11.0	5.9	8.5	+0.2	15.0	28	2.0	20	..	..	..	..	..	..
Rotorua EWS	288	15.7	6.4	11.1	..	20.3	28	-0.4	20	83	16	..	22	11	..
Rotorua Aero AWS	286	14.7	6.3	10.5	+0.4	17.9	28	-1.2	9	..	..	..	..	..	..
Galatea AWS	175	15.6	5.2	10.4	+0.1	19.9	28	-2.5	9	73	20	..	21	24	..
Tarapounamu EWS	701	10.6	3.5	7.1	-0.4	15.2	16	-1.4	9	132	20	-16	24	24	..
Taupo Aero AWS	402	13.8	6.3	10.1	+0.9	..	..	-2.8	20	95	20	+16	21	11	..
Motu EWS	488	15.0	5.0	10.0	+1.3	20.8	28	-3.1	9	184	19	-15	42	24	..
Auckland, Mangere 2 E	16	17.4	10.9	14.2	..	20.6	28	3.6	20	90	20	-19	28	11	186
Auckland Aero	7	17.5	10.9	14.2	+1.1	21.0	29	4.9	9	..	..	..	..	..	..
Auckland Aero Backup	7	17.5	10.9	14.2	+1.1	20.9	29	5.0	9	103	24	..	27	11	..
Ardmore Aero AWS	41	17.3	9.0	13.2	..	20.9	28	1.6	9	..	..	..	..	..	..
Pukekohe EWS	88	16.7	9.5	13.1	+0.8	20.3	28	3.1	9	143	20	+35	26	11	..
Hamilton, Ruakura 2 E	45	17.1	7.9	12.5	+0.9	20.6	28	0.2	9	101	19	+1	29	11	157
Hamilton Aero AWS	53	16.4	7.4	11.9	+0.5	20.0	28	-0.6	9	141	22	+37	35	11	..
Port Taharoa AWS	18	15.9	11.2	13.6	+0.9	..	..	5.3	9	148	21	+39	29	12	..
Awakino EWS	400	12.5	7.2	9.9	..	15.4	27	2.0	20	265	24	+141	68	23	104
Te Kuiti EWS	61	16.8	6.1	11.5	+0.1	20.0	28	-1.0	9	133	22	-5	26	11	135
Taumarunui EWS	170	15.6	6.0	10.8	+0.5	18.7	28	-0.1	9	76	23	-79	25	23	..
Taumarunui AWS	186	15.4	6.1	10.8	+0.4	18.8	28	-1.7	8	147	27	..	34	23	123
Turangi 2 EWS	360	14.9	5.6	10.3	+1.2	19.4	28	-3.2	8	129	21	-8	21	11	159
New Plymouth Aero AWS	28	15.4	9.0	12.2	+0.6	17.1	16	1.7	9	122	22	-1	14	24	190
Lower Retaruke CWS	233	15.1	6.8	11.0	+0.7	19.3	28	-0.2	20	159	25	+4	40	23	..
Mt Ruapehu, Chateau E	1097	8.1	1.7	4.9	+0.0	10.9	28	-6.1	20	153	25	-130	26	23	..
Tongariro Crossing Ew	1903	1.4	-2.6	-0.6	..	..	..	..	..	..	..	..	..	..	..
Pahiatua EWS	110	15.1	5.6	10.4	+0.3	18.1	16	-3.5	20	82	25	..	11	24	..
Masterton Aero AWS	105	16.2	5.5	10.9	+0.8	21.3	16	-2.3	20	34	18	..	9	10	..
Masterton, Te Ore Ore	110	17.0	5.9	11.5	+0.6	..	..	-1.1	20	21	13	-52	9	10	..
Takapau Plains AWS	346	14.5	6.0	10.3	+1.0	19.5	28	-2.5	9	51	18	-36	7	12	..
Dannevirke EWS	207	15.7	7.0	11.4	+1.4	21.3	23	-2.4	20	76	17	-15	13	24	146
Cape Turnagain AWS	285	13.2	8.3	10.8	+1.0	17.9	28	4.6	20	30	12	..	9	7	..
Akitio EWS	245	14.1	7.3	10.7	+0.9	19.2	23	-0.3	20	34	11	..	19	24	195
Castlepoint AWS	120	15.5	9.1	12.3	+0.9	19.4	29	4.1	20	..	..	..	..	..	..
Te Wharau, Brackenfie	292	14.7	4.7	9.7	+0.1	..	..	..	..	..	..	..	..	..	..
Martinborough EWS	20	16.3	6.7	11.5	+0.9	21.0	16	-1.0	20	21	9	-39	7	5	138
Ngawi AWS	8	16.3	10.6	13.5	+1.1	20.0	16	5.4	7	28	9	-44	18	29	..
Hicks Bay AWS	46	16.4	10.2	13.3	+0.6	18.7	16	5.3	7	125	15	+26	30	12	..
Gisborne Aero AWS	5	18.1	8.5	13.3	+1.1	23.6	28	1.8	4	38	10	-33	17	11	210
Gisborne EWS	12	18.7	8.5	13.6	+1.0	24.3	28	2.7	4	34	9	-39	18	11	..
Tolaga Bay WXT AWS	15	17.8	8.7	13.3	+1.3	..	..	..	..	..	..	..	..	..	..
Napier Aero AWS	3	18.7	7.2	13.0	+1.2	24.5	28	-0.8	9	29	9	-29	14	12	..
Whakatu EWS	5	19.6	5.2	12.4	+1.4	25.8	28	-2.3	9	23	5	-27	15	12	..
Wairoa, North Clyde E	15	18.2	7.2	12.7	+0.7	23.4	28	2.0	9	37	9	-51	21	12	..

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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
Wairoa Aero AWS	13	17.8	6.7	12.3	+0.9	22.8	28	1.4	9	46	12	..	24	12	..
Mahia Radar WXT AWS	419	13.5	8.2	10.9	+0.9	18.0	28	5.0	7	..	..	..	..	..	..
Cape Kidnappers WXT A	113	16.0	10.2	13.1	+1.3	20.8	18	5.8	20	..	..	..	..	..	..
Paraparaumu Aero AWS	8	15.2	8.5	11.9	+0.8	17.6	16	0.5	20	102	16	+18	32	22	180
Paraparaumu Aero EWS	5	15.6	8.2	11.9	..	18.1	29	0.3	20	96	11	+16	32	22	171
Ohakea AWS	47	15.5	8.4	12.0	+0.7	19.2	23	0.4	20	64	22	..	18	5	..
Palmerston North Aero	39	15.8	7.6	11.7	+0.7	19.3	28	-0.8	9	70	21	-14	16	5	..
Palmerston North EWS	21	15.7	7.3	11.5	+0.5	19.0	28	-0.9	20	89	19	+0	20	5	155
Levin AWS	15	15.4	8.4	11.9	+0.8	17.9	21	0.4	20	80	18	-15	15	5	..
Mana Island AWS	110	13.5	9.2	11.4	+1.0	16.6	16	4.8	20	69	11	..	23	22	..
Porirua, Elsdon Park	7	15.1	7.9	11.5	..	..	..	..	..	..	..	..	..	..	..
Wellington, Kelburn A	125	14.5	8.6	11.6	+0.7	20.0	16	3.7	7	103	14	-5	50	22	197
Wellington Aero	4	15.5	9.5	12.5	+0.9	19.7	16	4.2	7	69	13	-11	36	22	..
Wellington, Greta Poi	3	17.8	11.2	14.5	+2.6	23.5	16	6.7	1	59	12	..	28	22	..
Wellington Aero Backu	4	15.5	9.7	12.6	+1.1	19.7	16	4.5	7	71	13	-12	37	22	..
Upper Hutt, Trentham	50	15.2	6.1	10.7	+0.7	20.2	16	-1.5	20	102	14	-22	46	22	172
Stratford EWS	280	14.0	6.8	10.4	+0.6	16.8	28	-0.5	9	220	21	+30	71	22	153
Hawera AWS	100	15.0	8.3	11.7	+1.1	..	..	1.4	8	..	..	..	..	..	..
Ohakune EWS	607	12.4	5.5	9.0	+0.9	15.8	23	-3.3	20	155	22	+17	25	10	..
Waiouru Aero AWS	820	10.9	3.5	7.2	+1.0	..	..	..	..	..	..	..	..	..	..
Taihape Rec	433	14.7	5.6	10.2	+1.1	19.5	28	-2.0	8	103	16	+18	17	1	..
Flat Hills WXT AWS	262	14.6	8.0	11.3	+1.2	19.0	23	0.9	8	115	22	+14	18	24	..
Whanganui, Spriggens	15	16.6	9.5	13.1	+1.2	21.5	23	2.9	8	93	17	+17	29	5	182
Whanganui Aero AWS	14	16.0	9.4	12.7	+1.1	20.6	23	3.2	8	..	..	..	..	..	..
Wanganui 2 AWS	18	17.1	8.9	13.0	+1.0	..	..	..	..	..	..	..	..	..	..
Takaka EWS	20	17.4	4.6	11.0	+0.8	22.2	16	0.6	7	130	21	-51	43	21	223
Farewell Spit AWS	3	18.1	9.4	13.8	+1.6	20.5	16	6.1	20	116	24	+1	45	21	..
Westport Aero AWS	5	14.1	7.3	10.7	+0.0	16.4	28	3.8	12	282	30	+99	27	21	..
Arapito EWS	3	14.7	6.8	10.8	+0.5	18.5	28	2.8	12	238	26	+26	86	5	69
Hokitika Aero AWS	40	13.3	6.1	9.7	-0.1	..	..	..	..	..	..	..	..	..	..
Hokitika EWS	39	13.4	6.0	9.7	..	15.5	28	1.8	30	309	28	..	40	17	..
Reefton EWS	198	14.0	4.8	9.4	-0.2	18.9	28	0.3	23	300	25	+123	43	21	134
Greymouth Aero EWS	5	14.2	6.7	10.5	+0.3	16.5	28	2.3	12	276	28	+75	53	21	142
Pigeon Creek CWS	105	13.3	6.0	9.7	+0.3	17.4	28	0.7	8	674	27	..	78	17	..
Mt Philistine EWS	1655	0.9	-3.6	-1.4	-1.7	4.6	17	-6.9	19	735	25	..	200	17	..
Mahanga EWS	1995	0.4	-4.4	-2.0	-1.4	4.0	23	-7.7	19	264	28	..	61	21	..
Ivory Glacier CWS	1390	4.6	-2.9	0.9	..	10.3	14	-8.3	11	..	..	..	..	..	..
Franz Josef EWS	80	13.2	4.2	8.7	-0.4	16.2	14	0.0	12	572	27	+182	95	20	132
Franz Josef @ Crawfor	1612	1.9	-3.3	-0.7	..	5.6	17	-6.2	11	..	..	..	..	..	..
Lake Moeraki EWS	10	13.1	4.6	8.9	..	16.0	14	-0.1	8	549	28	..	67	20	..
Haast AWS	1	12.7	5.0	8.9	-0.4	14.7	21	-0.2	11	478	29	+179	57	20	..
Milford Sound AWS	3	12.4	3.9	8.2	-0.5	16.9	16	-0.1	8	..	..	..	..	..	..
Castle Mount EWS	2000	-0.7	-5.9	-3.3	-1.8	4.2	16	-10.2	6	265	19	..	180	16	..
Secretary Island AWS	19	12.3	6.8	9.6	-0.6	..	..	2.6	19	..	..	..	..	..	..
Puysegur Point AWS	45	12.0	7.1	9.6	+0.0	16.3	9	4.3	11	353	28	+159	69	4	..
Stephens Island AWS	188	13.9	9.5	11.7	..	16.2	16	6.7	11	69	14	..	18	22	..
Pelorus Sd, Crail Bay	13	16.6	8.7	12.7	+1.1	22.5	16	4.0	7	188	17	+28	54	21	..
Nelson Aero	2	16.0	6.2	11.1	+0.4	20.1	17	2.4	3	56	14	-29	20	21	..
Appleby 2 EWS	18	16.1	4.1	10.1	+0.2	19.9	28	0.3	8	57	14	-21	21	21	220
Richmond EWS	1	15.7	4.9	10.3	-0.2	19.9	17	0.7	4	50	12	..	19	21	235
Nelson Aero AWS	6	15.7	6.4	11.1	+0.4	20.0	17	2.5	3	53	14	-26	16	21	..
Blenheim Research EWS	4	18.3	7.1	12.7	+1.5	23.4	16	0.9	11	15	8	-39	6	5	260
Blenheim Aero AWS	36	17.0	5.5	11.3	+1.0	21.8	16	-0.9	11	28	6	-34	12	5	..
Brothers Island AWS	68	14.9	10.4	12.7	+1.1	20.0	15	7.1	1	55	12	-8	22	22	..
Cape Campbell AWS	6	15.0	9.1	12.1	+1.1	17.6	29	5.1	1	16	7	-28	10	6	..
Boyle River Lodge	600	12.3	1.5	6.9	-0.8	..	..	..	..	..	..	..	..	..	..
Hanmer Forest EWS	363	17.2	2.8	10.0	+1.6	21.9	24	-2.6	12	58	13	-26	26	5	..
Kaikoura AWS	108	16.4	7.5	12.0	+1.5	22.7	17	3.3	1	19	7	-35	14	18	..
Arthurs Pass	745	..	..	..	..	..	..	..	..	771	..	+319	..	..	..
Arthurs Pass EWS	745	9.4	2.2	5.8	+0.3	14.9	16	-1.9	12	827	28	..	177	17	..
Arthurs Pass AWS	743	8.7	1.7	5.2	-0.1	13.9	16	-2.3	12	927	28	..	195	17	..
Culverden AWS	181	16.0	5.3	10.7	+1.3	20.7	16	-1.7	1	17	10	-25	8	18	..
Balmoral East CWS	172	16.3	3.7	10.0	..	20.7	16	-3.9	1	..	4	..	3	6	..

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	Metres	°C	°C	°C	°C	°C		°C		mm		mm	mm		Hrs
Waiau School CWS	136	17.2	4.5	10.9	+0.9	22.6	21	-1.9	1	19	10	-41	9	18	..
Cheviot EWS	75	17.7	4.4	11.1	+1.6	22.7	21	-1.7	20	26	9	-25	11	18	242
Mt Potts EWS	2128	-0.7	-6.0	-3.4	-2.2	7.0	8	-10.6	19	83	19	..	41	17	..
Mt Cook EWS	730	10.5	1.9	6.2	-0.4	14.1	16	-2.4	8	797	24	+436	167	17	124
Mueller Hut EWS	1818	1.1	-4.0	-1.5	-1.6	5.8	14	-8.5	19	265	22	..	110	17	..
Mt Cook Aero AWS	656	11.4	2.0	6.7	+0.3	15.5	16	-4.6	3	470	23	..	97	17	..
Methven CWS	313	16.4	4.2	10.3	+1.1	22.9	17	-1.9	11	41	12	-20	15	18	..
Te Pirita at Sharland	208	16.8	5.2	11.0	..	21.5	17	0.6	11	25	6	..	10	18	..
Winchmore 2 EWS	164	16.7	2.2	9.5	..	25.2	17	-2.8	27	23	7	-29	6	10	237
Peel Forest	286	16.7	2.1	9.4	+0.9	22.1	17	..	..	54	15	-23	14	18	..
Ashburton Council	101	18.9	7.4	13.2	+3.3	25.2	17	-0.6	11	37	11	-14	12	10	..
Ashburton Aero AWS	88	17.1	3.4	10.3	+1.2	24.7	17	-2.0	27	..	..	..	..	..	..
Waipara West EWS	130	17.2	5.9	11.6	+1.3	21.6	17	-0.9	1	20	10	-32	12	18	235
Rangiora EWS	23	17.6	3.5	10.6	+1.1	24.0	17	-1.8	9	20	7	-14	10	18	218
Christchurch Aero	37	17.1	3.2	10.2	+0.9	23.9	17	-3.1	9	32	14	-10	13	18	247
Christchurch Aero Bac	37	17.1	3.1	10.1	+0.9	23.8	17	-3.1	9	32	13	..	13	18	..
Christchurch Gardens	7	17.9	4.9	11.4	+1.1	24.7	17	-0.1	1	29	9	-14	12	10	..
Christchurch, Kyle St	6	19.2	4.2	11.7	+1.3	26.1	17	-1.4	11	30	8	-10	12	10	..
Lincoln, Broadfield E	18	17.2	5.2	11.2	+1.5	24.2	17	-1.1	1	30	8	-9	11	18	228
Lincoln, Broadfield E	17	17.0	5.0	11.0	..	24.1	17	-1.4	3	30	9	..	11	18	230
Sugar Loaf AWS	496	13.9	5.2	9.6	+1.1	19.9	17	0.8	11	..	..	..	..	..	..
Akaroa EWS	45	17.6	7.3	12.5	+1.6	23.8	17	1.9	1	61	9	-14	13	10	213
Le Bons Bay AWS	238	13.8	6.6	10.2	+0.9	18.9	17	2.6	1	60	12	+14	14	10	..
Lake Tekapo, Air Safa	762	12.1	0.4	6.3	-0.2	17.9	16	-4.0	19	94	14	+44	23	20	..
Fairlie AWS	403	14.8	3.5	9.2	+0.8	20.9	17	-0.6	3	53	12	..	16	20	..
Pukaki Aerodrome AWS	461	14.9	0.2	7.6	+0.2	21.0	16	-6.5	11	87	19	+42	18	28	..
Timaru Aero AWS	27	17.0	1.6	9.3	+0.7	24.2	28	-3.5	20	23	8	-12	11	10	..
Oamaru Airport AWS	30	15.3	3.3	9.3	+0.7	22.3	28	-2.0	11	37	10	+6	20	23	..
Albert Burn	1280	4.8	-2.0	1.4	-1.5	9.3	17	-7.6	19	531	27	+286	79	4	..
Mt Larkins EWS	1900	-1.1	-5.7	-3.4	-1.3	3.6	17	-10.9	19	75	26	..	40	16	..
Eglington, Knobs Flat	365	10.5	1.7	6.1	-1.0	14.6	16	-3.2	8	595	25	+385	65	4	..
Tara Hills AWS	485	13.0	1.1	7.1	-0.4	19.2	16	-4.8	11	94	18	+56	28	17	..
Wanaka Aero AWS	352	13.0	3.5	8.3	-0.1	17.8	16	-2.3	11	116	17	+66	32	17	..
Windsor EWS	81	17.0	1.4	9.2	+0.5	22.8	28	-3.2	11	22	8	-2	14	23	..
Ranfurly EWS	450	13.4	1.5	7.5	+0.3	18.6	16	-5.0	3	14	10	-14	4	17	..
Oamaru AWS	40	15.9	4.7	10.3	+1.1	22.3	28	0.0	11	25	6	-5	17	23	..
Middlemarch EWS	213	15.5	2.4	9.0	+0.6	21.2	16	-3.4	3	12	10	-34	3	6	193
Dunedin Aero AWS	2	15.5	2.8	9.2	+0.4	22.6	28	-2.2	2	45	20	+4	13	30	..
Dunedin, Musselburgh	4	15.3	5.7	10.5	+1.0	22.9	28	1.6	27	46	15	-1	12	30	194
Murchison Mtns EWS	1140	4.7	-0.3	2.2	-0.5	10.0	16	-5.8	19	..	..	..	..	..	..
Te Anau At Park HQ Cw	204	10.5	3.3	6.9	..	16.1	16	-1.9	8	..	..	..	..	..	..
Manapouri, West Arm J	178	9.1	3.3	6.2	-1.0	12.7	16	-1.5	8	852	28	+477	113	4	..
Manapouri Aero AWS	209	11.9	2.6	7.3	-0.2	17.4	16	-4.9	8	..	..	..	..	..	..
Birchwood WXT AWS	149	12.9	4.1	8.5	+0.1	19.3	16	-0.3	3	..	..	..	..	..	..
Queenstown Aero AWS	357	12.3	2.6	7.5	-0.2	18.2	16	-2.3	8	200	23	+138	25	17	179
Five Rivers CWS	260	13.1	3.7	8.4	+0.6	18.3	16	-3.2	3	137	22	..	16	22	..
Lumsden AWS	194	13.3	3.5	8.4	+0.3	18.6	16	-1.8	3	110	22	+45	11	22	..
Waipounamu CWS	152	13.6	2.8	8.2	+0.1	..	..	-1.5	3	93	23	..	16	13	..
Cromwell EWS	213	15.8	3.0	9.4	+0.1	22.2	16	-3.2	3	58	14	+31	15	17	213
Lauder EWS	371	14.2	2.7	8.5	+0.5	18.9	16	-4.3	3	23	13	-1	9	17	..
Ophir 2	305	14.9	1.0	8.0	+0.5	20.5	16	-7.0	11	24	14	+3	6	20	..
Alexandra AWS	231	14.7	2.4	8.6	+0.4	20.5	16	-5.1	11	..	..	..	..	..	..
Roxburgh WXT AWS	160	14.6	4.5	9.6	+0.2	20.4	28	-0.6	11	..	..	..	..	..	..
Ettrick No.2	91	15.6	2.6	9.1	+0.3	21.2	28	-3.5	11	43	13	+4	11	30	..
Gore AWS	123	12.9	4.2	8.6	+0.2	18.4	22	..	..	..	..	..	..	..	..
Invercargill Aero	1	..	4.1	..	..	..	..	0.4	8	164	25	+78	20	30	114
Invercargill Aero AWS	3	13.0	4.3	8.7	+0.2	18.5	22	1.2	8	168	26	+78	21	10	..
Invercargill Aero 2 E		13.0	3.4	8.2	-0.2	18.3	22	-0.3	8	153	24	+63	18	30	130
Tiwai Point EWS	5	12.5	5.5	9.0	+0.0	18.4	22	2.8	8	203	26	+118	27	30	..
Stewart Is	3	13.0	4.7	8.9	+0.3	..	..	..	..	265	..	+142	37	30	..
Balclutha, Telford Ew	11	14.1	2.9	8.5	+0.3	20.4	28	-1.6	20	70	20	+25	9	6	146
Nugget Point AWS	131	12.4	4.9	8.7	+0.1	19.1	28	1.7	11	..	..	..	..	..	..
South West Cape AWS	103	11.2	6.2	8.7	-0.2	..	..	..	..	..	..	..	..	..	..

Summary of the records of Temperature, Rainfall and Sunshine September 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	°C	°C	mm		mm	mm		Hrs
Kiribati,Cassidy Chri	3	30.9	25.4	28.2	..	..	..	..	..	..	..	..	..	..	..
Solomon, Munda	6	..	24.2	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Honiara	56	32.7	24.3	28.5	..	..	..	..	..	..	..	..	..	..	..
Solomon, Henderson	9	32.4	22.9	27.7	..	..	..	..	..	..	..	..	..	..	..
Solomon, Santa Cruz	24	..	25.0	..	..	..	..	..	..	..	..	..	..	..	..
Vanuatu,Pekoa	56	28.9	22.5	25.7	..	30.5	26	19.2	12	171	17	..	71	15	..
Vanuatu, Bauerfield	20	..	19.7	..	..	..	..	13.8	9	73	20	..	14	25	..
Vanuatu,Burtonfield	70	..	18.7	..	..	..	..	..	..	..	..	..	..	..	..
New Cal, Koumac	18	27.3	17.5	22.4	..	30.4	30	14.7	10	2	6	..	1	13	..
New Cal, Ouanaham	29	26.2	19.4	22.8	..	28.9	4	14.8	25	..	..	..	..	..	..
New Cal, La Roche	42	25.9	17.1	21.5	..	30.7	12	8.9	10	..	..	..	..	..	..
New Cal, La Tontouta	14	28.2	16.4	22.3	..	32.6	30	11.8	9	..	..	..	..	..	..
New Cal, Nouma	72	26.9	18.5	22.7	..	30.1	30	14.9	10	..	..	..	..	..	..
Kiribati,Butaritari	2	32.0	26.8	29.4	..	..	..	..	..	..	..	..	..	..	..
Kiribati,Tarawa	2	..	27.0	..	..	..	..	..	..	..	..	..	..	..	..
Kiribati, Bonriki Int	4	31.9	27.3	29.6	..	..	..	..	..	..	..	..	..	..	..
Tuvalu,Nanumea Is	2	31.6	26.5	29.1	..	..	..	..	..	..	..	..	..	..	..
Tuvalu,Nui Is	2	30.8	25.9	28.4	..	..	..	..	..	..	..	..	..	..	..
Tuvalu,Funafuti Aero	1	30.9	26.1	28.5	..	..	..	..	..	..	..	..	..	..	..
Fiji,Nadi Aero	15	29.6	19.0	24.3	..	..	..	0.0	16	..	..	..	..	..	..
Fiji,Nausori Aero	6	26.9	20.1	23.5	..	30.0	25	..	..	..	..	..	..	..	..
Wallis Island, Hihifo	27	29.5	24.8	27.2	..	30.8	7	23.6	17	..	..	..	..	..	..
Maopopo, Futuna Isla	36	26.5	21.3	23.9	..	28.0	25	20.1	20	20	22	..	6	24	..
Samoa,Faleolo	4	30.5	22.3	26.4	..	32.9	25	19.2	19	..	..	..	..	..	..
Samoa, Apia	1	30.0	22.2	26.1	..	31.9	24	18.6	20	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	28.7	24.6	26.7	..	31.7	25	19.6	19	155	21	..	91	16	..
Tonga,Keppel	2	27.7	22.8	25.3	..	..	..	..	..	..	..	..	..	..	..
Tonga, Lupepauu	67	25.6	19.5	22.6	..	..	..	..	..	..	..	..	..	..	..
Salote Pilolevu Airpo	2	25.6	21.2	23.4	..	..	..	..	..	..	..	..	..	..	..
Tonga,Fuaamotu Aero	38	25.2	19.0	22.1	..	28.8	27	..	..	..	..	..	..	..	..
CI Rarotonga Aero	7	26.2	21.3	23.8	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Saratamata	18	29.4	24.2	26.8	..	..	..	..	..	..	..	..	..	..	..
Hiva Hoa, Atuona	51	29.3	22.3	25.8	..	31.3	14	21.1	14	..	..	..	..	..	..
Tahiti - Faaa	1	29.2	23.0	26.1	..	31.0	18	21.1	3	..	..	..	..	..	..
Tuamotu, Hao	3	27.5	23.4	25.5	..	..	..	19.5	9	..	..	..	..	..	..
Gambier, Rikitea	91	24.7	20.1	22.4	..	26.8	16	18.8	2	..	..	..	..	..	..
Rapa	1	21.2	17.8	19.5	..	23.5	10	11.5	1	..	..	..	..	..	..
Enderby Is AWS	39	9.2	4.5	6.9	..	12.1	22	0.7	11	164	29	..	15	5	..
Campbell Island AWS	16	8.2	2.9	5.6	-0.1	11.7	20	0.0	1	225	30	+112	27	5	..
Chatham Island Aero A	12	13.8	7.2	10.5	+0.4	16.8	29	0.6	7	90	18	+19	20	25	..
Georg Von Neumayer	40	-15.4	-23.3	-19.4	..	-6.9	18	-37.4	2	..	..	..	..	..	..
Ant South Pole	2827	-52.2	-60.1	-56.2	..	-36.7	23	-71.4	14	..	..	..	..	..	..
Halley Bay	30	-16.3	-25.0	-20.7	..	-6.2	18	-40.6	30	..	..	..	..	..	..
Gen Belgrano 2	256	-12.2	-20.1	-16.2	..	-4.5	14	-31.1	4	..	..	..	..	..	..
Bellingshausen	16	-0.6	-3.5	-2.1	..	2.4	28	-12.1	9	..	..	..	..	..	..
Base Jubany	4	0.6	-3.6	-1.5	..	5.0	25	-13.0	9	..	..	..	..	..	..
Dinamet	10	0.0	-4.0	-2.0	..	4.7	28	-11.4	9	..	..	..	..	..	..
V C Marambio	198	-3.8	-13.8	-8.8	..	10.6	17	-27.5	8	..	..	..	..	..	..
Eduardo Frei	10	-1.1	-3.5	-2.3	..	2.3	28	..	..	..	..	..	..	..	..
Arturo Prat		-0.4	-3.2	-1.8	..	..	..	-11.6	9	..	..	..	..	..	..
Great Wall	10	-0.3	-3.6	-2.0	..	..	..	..	..	..	..	..	..	..	..
Rothera Point	16	-1.4	-5.0	-3.2	..	3.1	12	-12.0	23	..	..	..	..	..	..
Argentine Is, Faraday	11	0.1	-4.3	-2.1	..	6.8	13	-10.3	10	..	..	..	..	..	..
Gen San Martin	4	-0.5	-7.0	-3.8	..	7.7	12	-18.6	23	..	..	..	..	..	..
Novolax Arevskaja	99	-12.1	-18.3	-15.2	..	-5.8	22	..	..	..	..	..	..	..	..
Maitri		-10.7	-17.4	-14.1	..	..	..	..	..	..	..	..	..	..	..
Syowa	21	-13.2	-20.9	-17.1	..	-5.6	13	-28.0	10	..	..	..	..	..	..
Mawson	16	-11.1	-18.7	-14.9	..	..	..	..	..	..	..	..	..	..	..
Davis	13	-10.3	-19.3	-14.8	..	..	..	-26.2	1	..	..	..	..	..	..
Progress	64	-11.5	-15.3	-13.4	..	-2.2	29	-27.0	1	..	..	..	..	..	..
Mirnyj	30	-14.3	-19.1	-16.7	..	..	..	-27.2	22	..	..	..	..	..	..
Vostok	3420	-59.6	-66.9	-63.3	..	-44.8	24	-74.9	1	..	..	..	..	..	..
Casey	41	-11.1	-20.2	-15.7	..	..	..	-25.2	27	..	..	..	..	..	..

Summary of the records of Temperature, Rainfall and Sunshine September 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
Durmunt Durville	43	-13.6	-17.9	-15.8	..	-8.8	12	-25.6	16	..	..	..	..	..	..
Mcmurdo	24	-16.8	-26.4	-21.6	..	-6.1	30	-34.9	15	..	..	..	..	..	..
Arrival Heights EWS	187	-18.5	-26.2	-22.4	..	-9.9	30	-35.3	14	..	..	..	..	..	..
Darwin Airport	31	33.9	16.4	25.2	..	36.0	7	0.6	7	..	..	..	..	..	..
Skid Site Ews	415	14.2	7.6	10.9	..	18.9	28	0.0	9	215	21	..	59	23	..
Late returns and corrections for August 2025															
Tiri Tiri Lighthouse	76	14.2	9.8	12.0	-0.1	17.3	30	6.9	20	54	21	-44	14	7	..
Reefton EWS	198	12.9	-0.5	6.2	-1.2	..	..	..	..	..	..	..	..	..	179
Mt Somers, Somer Down	372	11.9	1.0	6.5	..	19.5	27	-1.5	2	30	7	-53	8	18	..
Stewart Is	3	12.2	3.3	7.8	+0.6	..	..	..	..	104	..	-12	..	..	..
Late returns and corrections for July 2025															
Reefton EWS	198	11.5	2.2	6.9	+1.5	14.9	28	-4.6	26	..	..	..	..	..	114

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.

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