



Climate Database Statistics Report

May 2022

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 May 2022

Station	Height of Station Above M.S.L.	Air Temperature								Rainfall					Bright Sun—shine Hrs
		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	mm		
Kaitaia Aero EWS	80	19.9	12.5	16.2	+1.3	22.6	1	5.7	13	109	15	-29	40	31	..
Kaitaia Aero AWS	77	20.1	12.3	16.2	..	23.0	1	6.0	12	112	20	..	40	31	..
Kaitaia EWS	85	19.7	12.6	16.2	+1.5	22.2	7	5.9	12	109	16	-58	39	18	155
Kerikeri EWS	79	20.0	10.6	15.3	+1.1	23.5	17	5.0	13	165	12	+13	51	29	..
Kerikeri Aerodrome Aw	149	19.1	10.6	14.9	+1.0	22.7	16	5.8	13	154	25	+0	62	29	..
Kaikohe AWS	204	18.0	11.6	14.8	+1.1	20.5	17	5.3	12	128	26	-11	39	29	..
Trounson CWS	244	18.7	11.2	15.0	..	21.7	2	3.1	12	74	18	-114	19	9	..
Dargaville 2 EWS	66	19.2	10.8	15.0	+1.1	22.4	30	3.1	13	70	17	-59	28	18	164
Purerua AWS	87	19.4	12.5	16.0	..	23.4	16	7.7	12	127	16	..	35	29	..
Russell CWS	15	19.4	9.7	14.6	..	23.0	17	3.9	13	53	7	..	30	29	..
Whangarei Aero AWS	38	19.6	11.6	15.6	+1.1	23.3	17	6.0	13	146	23	+36	50	29	..
Whangarei EWS	12	19.9	9.8	14.9	..	24.0	17	3.0	13	108	16	..	40	29	146
Mokohinau AWS	70	18.6	15.7	17.2	+1.7	20.8	16	..	..	..	..	..	..	..	..
Leigh 2 EWS	27	20.5	14.4	17.5	+2.1	24.9	2	8.8	12	109	16	+5	38	31	..
Warkworth EWS	72	19.3	10.3	14.8	+1.5	22.5	17	3.5	12	116	16	-18	28	29	..
Whangaparaoa AWS	100	19.0	13.6	16.3	+1.7	22.7	17	..	..	..	..	..	..	..	..
Auckland, Whenuapai A	26	19.1	10.1	14.6	+1.3	22.0	17	1.7	13	76	20	..	16	29	..
Auckland, North Shore	64	19.4	10.9	15.2	..	22.1	17	3.7	13	75	15	..	16	29	159
Auckland, Henderson N	7	19.9	9.4	14.7	+1.2	22.9	2	2.3	13	84	17	-47	14	30	..
Auckland, Motat EWS	16	19.8	10.7	15.3	..	22.0	3	3.4	13	65	18	..	14	29	177
Waiheke Island, Awaro	34	20.2	9.6	14.9	..	23.0	..	..	..	119	11	+5	45	29	..
Manukau Heads EWS	220	17.3	12.3	14.8	..	19.5	2	7.4	12	84	15	..	18	31	174
Whitianga Aero AWS	5	18.8	9.8	14.3	+1.2	21.7	18	2.1	24	199	25	+29	57	30	..
Whitianga EWS	1	19.9	9.5	14.7	..	23.4	18	1.7	12	193	16	..	61	30	..
Thames 2	3	19.4	9.9	14.7	+1.3	23.0	2	2.8	12	94	16	+4	23	30	156
Paeroa AWS	19	19.0	8.3	13.7	+1.1	22.0	3	0.1	12	122	20	+26	42	30	..
Matamata, Hinuera EWS	85	19.1	7.0	13.1	+1.7	22.6	2	-0.8	12	22	17	..	6	9	..
Tauranga Aero	..	..	..	..	..	..	..	..	..	..	..	..	..	..	176
Tauranga Aero AWS	5	19.0	10.6	14.8	+1.5	22.2	17	4.9	24	151	12	+41	62	30	190
Te Puke EWS	123	18.7	8.7	13.7	+1.5	21.3	18	..	..	166	10	+34	60	30	..
Whakatane Aero AWS	8	18.7	7.1	12.9	+1.1	21.9	16	1.9	13	157	12	+52	61	31	..
Whakatane Sunshine	7	..	..	..	..	..	..	..	..	..	..	..	..	..	188
Whakatane EWS	1	19.2	7.9	13.6	..	22.7	16	2.8	12	154	12	..	60	30	..
Mamaku Radar WXT AW617	13.2	8.3	10.8	..	..	..	..	..	..	..	..	..	..	..	..
Kawerau AWS	42	19.2	7.6	13.4	..	23.4	18	1.9	12	..	..	..	..	..	159
Rotorua EWS	288	16.8	7.1	12.0	..	19.9	18	0.7	28	184	12	..	69	30	178
Rotorua Aero AWS	286	16.2	6.6	11.4	+0.7	19.0	18	-0.9	13	219	11	+96	79	30	..
Galatea AWS	175	16.9	4.9	10.9	..	21.5	18	-2.1	13	107	16	..	47	30	..
Taupo CWS	360	17.0	6.3	11.7	..	20.6	16	-0.5	27	117	16	..	27	30	..
Tarapounamu EWS	701	11.6	5.4	8.5	..	15.9	18	0.6	27	193	16	..	86	30	..
Taupo AWS	402	15.4	5.7	10.6	+1.2	18.7	17	-2.2	12	107	15	+32	23	30	..
Motu EWS	488	15.7	5.2	10.5	+1.7	20.6	3	-1.1	25	204	17	+12	61	30	..
Auckland, Mangere 2 E	16	19.4	10.9	15.2	..	21.8	7	3.7	12	69	13	..	17	29	174
Auckland Aero	7	19.3	11.1	15.2	+1.2	..	..	..	..	..	..	..	..	..	..
Auckland Aero Backup	7	19.4	11.3	15.4	..	22.2	5	5.5	12	..	..	..	..	..	..
Ardmore Aero AWS	41	19.5	9.0	14.3	..	22.0	2	2.0	12	..	..	..	..	..	..
Pukekohe EWS	88	19.0	10.3	14.7	+1.5	22.4	3	3.6	12	..	..	..	..	..	..
Firth Of Thames EWS	3	19.6	7.5	13.6	..	23.3	2	-1.6	12	84	12	..	26	29	164
Whatawhata 2 EWS	118	18.8	9.1	14.0	+1.8	22.0	4	2.7	12	202	16	+53	39	29	..
Hamilton, Ruakura 2 E	45	19.2	7.6	13.4	+1.5	22.6	2	-0.2	28	139	15	+42	26	31	176
Hamilton AWS	53	18.7	6.6	12.7	+1.1	21.7	2	-1.2	13	180	16	+73	37	31	..
Lake Karapiro CWS	55	19.1	9.9	14.5	..	23.5	7	3.0	12	91	11	..	25	31	..
Port Taharoa AWS	18	18.5	11.9	15.2	+1.2	..	..	..	..	..	..	..	..	..	..
Awakino EWS	400	15.7	7.8	11.8	..	31.4	15	3.0	12	238	15	..	63	17	81
Waikeria EWS	37	19.0	5.9	12.5	..	22.4	4	-1.9	12	150	13	..	30	29	179
Te Kuiti EWS	61	18.5	5.5	12.0	+0.5	22.2	2	-1.3	12	154	15	+20	33	30	157
Pureora Forest CWS	549	14.6	4.9	9.8	..	18.4	3	-3.0	12	130	13	..	27	30	..
Taumarunui EWS	170	17.5	5.0	11.3	..	22.2	3	-1.5	11	166	17	..	34	14	..
Taumarunui AWS	186	17.3	4.0	10.7	..	22.0	4	-3.7	12	152	21	..	35	14	137
Turangi 2 EWS	360	16.6	4.1	10.4	+1.0	20.5	6	-4.2	12	148	14	+15	35	30	159
New Plymouth AWS	28	18.0	9.4	13.7	+1.2	20.4	2	2.9	28	163	18	+37	49	17	185
Lower Retaruke CWS	233	16.8	5.8	11.3	..	21.6	3	-0.8	12	175	16	+51	43	30	..
Mt Ruapehu, Chateau E 1097	11.4	2.1	6.8	+0.9	16.2	3	-2.8	29	318	16	+85	66	15	..	

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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	mm	mm		
Pahiatua EWS	110	16.7	6.2	11.5	..	20.4	5	-2.1	29	94	13	..	18	15	..
Masterton Aero AWS	105	17.4	5.1	11.3	..	21.9	3	-1.7	29	77	20	..	17	9	..
Masterton EWS	90	18.0	4.6	11.3	..	24.7	3	-2.1	29	65	9	..	13	30	152
Masterton, Te Ore Ore	110	18.2	5.3	11.8	..	23.5	8	-1.4	29	66	10	-16	14	30	..
Takapau Plains AWS	346	15.5	5.9	10.7	+0.7	19.5	8	-0.7	29	111	25	..	28	15	..
Daneverke EWS	207	16.7	7.1	11.9	..	20.9	17	-1.0	29	119	16	..	28	15	138
Cape Turnagain AWS	285	14.6	11.0	12.8	..	..	..	..	..	..	..	..	..	..	..
Castlepoint AWS	120	19.3	13.1	16.2	+3.5	23.7	3	7.4	21	74	15	-24	17	9	..
Baring Head	79	16.8	10.8	13.8	..	25.2	23	4.0	21	40	13	..	14	30	..
Te Wharau, Brackenfie	292	16.7	6.4	11.6	..	21.4	2	1.7	29	89	..	..	21	9	..
Martinborough EWS	20	18.0	6.4	12.2	+1.5	22.6	3	-0.4	24	42	10	..	12	30	129
Ngawi AWS	8	18.3	12.1	15.2	+2.1	23.3	3	7.1	28	30	10	..	11	9	..
Hicks Bay AWS	46	18.7	12.2	15.5	+1.6	21.5	17	7.3	25	125	16	-17	62	30	..
Gisborne AWS	5	18.6	8.1	13.4	+0.9	23.7	17	2.2	24	84	13	-12	21	10	166
Gisborne EWS	12	19.5	8.6	14.1	..	24.3	17	2.9	29	63	10	..	23	30	..
Tolaga Bay WXT AWS	15	17.9	8.9	13.4	..	..	..	4.0	24	..	..	..	..	..	..
Tutira CWS	235	16.7	7.4	12.1	..	21.4	17	2.1	29	61	16	..	20	30	..
Napier Aero AWS	3	17.7	7.0	12.4	+0.4	23.8	17	1.2	25	62	16	-14	28	30	..
Napier EWS	7	18.3	7.0	12.7	..	24.3	17	1.3	29	..	..	..	..	..	..
Maraekakaho CWS	150	17.7	5.5	11.6	..	23.7	19	-0.2	29	40	8	..	18	30	..
Hastings AWS	16	18.5	6.1	12.3	..	25.6	19	..	..	..	..	..	..	..	..
Whakatu EWS	5	18.9	4.4	11.7	+0.6	24.6	19	-1.4	25	51	11	..	27	30	..
Waipawa EWS	130	18.2	4.3	11.3	..	..	..	..	..	..	..	..	..	..	..
Wairoa, North Clyde E	15	19.0	7.7	13.4	+1.2	24.5	17	2.4	24	145	15	+23	49	30	..
Wairoa Aero AWS	13	18.1	7.3	12.7	..	23.8	17	1.2	24	166	27	..	57	30	..
Mahia Radar WXT AWS	419	14.2	10.3	12.3	..	..	..	..	..	..	..	..	..	..	..
Mahia AWS	136	16.7	11.3	14.0	+1.1	..	..	..	..	..	..	..	..	..	..
Cape Kidnappers WXT A	113	16.3	12.2	14.3	..	21.6	17	7.6	21	..	..	..	..	..	..
Paraparaumu Aero	5	17.3	9.3	13.3	+1.7	19.7	4	1.3	28	118	15	+35	35	30	136
Paraparaumu Aero AWS	8	17.2	9.3	13.3	+1.7	19.7	4	1.5	28	119	16	+39	36	30	142
Paraparaumu EWS	5	17.5	9.5	13.5	..	20.0	4	1.6	28	108	13	+32	34	30	136
Ohakea AWS	47	17.2	8.7	13.0	..	20.2	1	0.6	13	122	13	..	37	15	..
Palmerston North AWS	39	17.3	7.5	12.4	+1.1	21.3	5	-1.1	13	..	..	..	..	..	..
Palmerston North EWS	21	17.6	7.8	12.7	+1.2	21.5	5	-0.9	13	121	13	+38	29	15	120
Levin AWS	15	17.5	8.4	13.0	+1.6	20.6	4	0.1	27	164	20	+84	31	14	..
Levin EWS	23	17.4	8.0	12.7	..	20.7	4	-0.5	27	140	14	..	31	14	141
Mana Island AWS	110	15.6	11.3	13.5	..	18.6	6	5.3	21	114	18	..	34	30	..
Porirua, Elsdon Park	7	17.3	9.3	13.3	..	20.9	4	1.3	28	..	..	..	..	..	121
Wellington, Kelburn A	125	16.0	10.8	13.4	+1.7	19.9	4	4.0	21	98	20	-13	29	30	111
Wellington Aero	4	17.2	11.3	14.3	+1.8	21.1	4	4.2	21	83	15	-3	26	20	..
Wellington, Greta Poi	3	18.0	11.9	15.0	..	23.9	4	6.6	21	86	14	..	25	20	..
Wellington Aero Backu	4	17.2	11.3	14.3	..	21.2	4	4.2	21	82	15	..	27	20	..
Upper Hutt, Trentham	50	17.1	6.9	12.0	..	21.3	4	-0.9	12	108	14	..	33	30	134
Stratford EWS	280	16.7	7.1	11.9	+1.5	20.5	5	0.7	28	219	13	+47	95	30	141
Hawera AWS	100	17.0	9.0	13.0	+1.8	20.5	2	0.4	12	139	18	+41	31	14	..
Ohakune EWS	607	13.9	3.7	8.8	+0.5	17.8	3	-3.4	13	187	15	+81	78	17	..
Waiouru Airstrip AWS	820	12.8	3.4	8.1	..	17.7	17	-3.9	12	113	22	..	27	15	..
Waiouru EWS	803	13.1	4.0	8.6	..	18.1	3	-2.7	12	78	22	..	22	15	..
Taihape Rec	433	16.4	4.1	10.3	+1.3	21.0	1	-4.0	29	131	14	+52	48	15	..
Flat Hills WXT AWS	262	16.3	7.8	12.1	..	20.3	17	0.0	12	156	15	+75	45	15	..
Whanganui, Spriggens	15	17.9	9.1	13.5	+1.1	21.2	2	2.4	27	150	14	+71	51	15	..
Wanganui AWS	14	17.8	9.7	13.8	+1.4	21.1	1	2.7	27	123	14	+49	43	15	..
Wanganui 2 AWS	18	19.3	8.8	14.1	..	23.0	1	2.0	12	..	..	..	..	..	..
Takaka EWS	20	18.0	6.3	12.2	+1.4	22.1	9	1.1	25	155	17	-7	37	31	165
Farewell Spit AWS	3	20.1	11.9	16.0	+3.4	23.6	2	6.9	24	134	17	+16	33	30	..
Westport Aero AWS	5	16.6	10.2	13.4	+2.2	..	..	5.5	23	364	25	+193	69	31	..
Westport EWS	6	17.1	10.6	13.9	..	20.1	2	5.5	23	335	23	..	60	31	145
Arapito EWS	3	17.4	9.1	13.3	..	21.5	3	4.8	28	299	20	..	44	14	128
Hokitika Aero	39	16.3	8.5	12.4	+2.2	19.7	3	1.5	21	381	20	+144	72	8	118
Hokitika AWS	40	16.1	8.4	12.3	+2.1	..	..	..	..	..	..	..	..	..	..
Hokitika EWS	39	16.3	8.3	12.3	..	19.6	3	1.3	21	353	20	..	68	8	..
Reefton EWS	198	14.8	6.8	10.8	+2.3	20.6	3	-0.2	11	248	18	+81	60	31	86
Greymouth Aero EWS	5	16.7	9.6	13.2	..	19.5	2	4.1	21	374	20	..	88	8	114

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Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	mm		
Pigeon Creek CWS	105	15.0	7.5	11.3	..	19.7	3	0.0	27	560	20	..	130	8	..
Mt Philistine EWS	1655	6.0	0.8	3.4	..	11.6	6	-5.9	21	557	23	..	105	8	..
Mahanga EWS	1995	5.6	0.0	2.8	..	..	..	..	..	..	..	..	..	..	..
Ivory Glacier CWS	1390	7.7	2.7	5.2	..	11.9	3	-4.0	21	515	20	..	125	8	..
Okarito EWS	1	16.4	8.5	12.5	..	19.8	1	2.0	27	242	21	..	79	8	..
Franz Josef EWS	80	16.4	6.8	11.6	+1.9	19.7	6	0.4	23	384	17	..	113	8	128
Haast AWS	1	15.8	8.6	12.2	+2.1	..	..	2.7	21	..	..	..	..	..	..
Milford Sound AWS	3	13.9	6.3	10.1	+1.9	19.4	30	0.3	27	657	24	..	115	7	..
Milford Sound EWS	3	13.7	6.3	10.0	..	18.5	30	0.6	27	652	26	..	111	7	..
Castle Mount EWS	2000	3.9	-1.4	1.3	..	8.9	7	-8.8	21	395	21	..	75	7	..
Secretary Island AWS	19	15.2	10.3	12.8	+1.8	..	..	5.1	26	..	..	..	..	..	..
Puysegur Point AWS	45	14.7	10.5	12.6	+2.4	19.6	7	5.1	27	205	24	-23	49	18	..
Stephens Island AWS	188	16.1	12.1	14.1	..	19.5	5	8.1	27	111	17	..	43	30	..
Motueka, Riwaka EWS	8	17.6	5.8	11.7	+1.6	..	..	..	..	134	16	+18	47	31	..
Pelorus Sd, Crail Bay	13	17.3	10.9	14.1	+1.9	22.0	3	6.0	21	142	18	+11	48	30	..
Nelson Aero	2	17.0	8.0	12.5	+2.0	21.4	9	2.6	28	100	11	+18	38	30	165
Appleby 2 EWS	18	16.9	5.1	11.0	+0.4	21.7	9	-1.7	28	83	9	..	19	30	171
Richmond EWS	1	17.0	6.9	12.0	..	21.7	9	1.0	29	95	10	..	34	30	178
Nelson AWS	6	16.9	8.5	12.7	+1.8	21.0	9	2.5	28	101	20	..	34	30	..
Blenheim Research EWS	4	18.0	7.0	12.5	+1.6	22.4	5	..	..	48	9	-8	11	31	184
Blenheim Aero AWS	36	18.1	5.9	12.0	+1.8	..	..	..	..	..	..	..	..	..	..
Grassmere Salt Works	2	17.7	9.3	13.5	+2.0	21.8	1	3.3	27	39	11	-12	13	9	..
Cape Campbell AWS	6	16.0	11.1	13.6	+1.5	19.3	18	6.7	21	43	12	-12	13	9	..
Boyle River Lodge	600	14.4	2.7	8.6	+1.5	21.0	..	..	..	261	13	+100	75	19	..
Hanmer Forest EWS	363	17.2	2.3	9.8	+2.1	24.4	7	-3.0	27	93	12	+2	29	9	..
Kaikoura, Middle Cree	5	16.3	5.7	11.0	..	22.2	1	1.1	28	86	25	..	35	25	..
Kaikoura AWS	108	16.3	9.7	13.0	+1.9	..	..	..	..	..	..	..	..	..	..
Arthurs Pass EWS	745	11.4	3.6	7.5	+2.1	16.4	4	-3.1	27	442	16	+62	103	8	..
Arthurs Pass AWS	743	11.2	4.1	7.7	..	15.6	3	..	..	..	..	..	..	..	..
Culverden AWS	181	17.1	3.9	10.5	..	23.9	5	-1.6	13	61	16	..	16	19	..
Medbury CWS	232	16.4	3.2	9.8	..	22.5	7	-2.5	13	80	15	..	30	9	..
Balmoral East CWS	172	17.9	3.1	10.5	..	26.3	5	-3.1	29	62	13	..	18	9	..
Waipara North Branch	497	15.6	3.7	9.7	..	21.0	3	-4.1	21	113	14	..	39	19	..
Waiiau School CWS	136	17.6	3.7	10.7	..	24.5	7	-2.0	29	73	15	..	26	9	..
Cheviot EWS	75	17.0	4.0	10.5	..	23.0	1	-2.1	12	62	12	..	14	9	168
Upper Rakaia EWS	1752	7.3	1.1	4.2	..	11.7	6	-6.2	21	223	20	..	59	8	..
Mt Potts EWS	2128	4.9	-1.0	2.0	..	9.4	4	-10.2	21	65	19	..	30	8	..
Mt Cook EWS	730	13.7	3.1	8.4	+2.2	20.8	7	-2.3	21	305	16	-60	81	8	107
Mueller Hut EWS	1818	6.9	1.4	4.2	..	12.8	4	-6.7	21	413	20	..	139	8	..
Mt Cook Aero AWS	656	13.9	2.1	8.0	..	20.3	7	-5.0	27	161	17	..	45	8	..
Cass EWS	571	14.4	2.3	8.4	..	19.4	7	-4.5	27	128	18	..	31	8	..
Methven CWS	313	16.6	5.5	11.1	..	22.1	1	0.4	28	53	12	..	25	9	..
Winchmore 2 EWS	164	16.1	4.4	10.3	..	22.0	1	-0.4	28	40	11	..	20	9	187
Chertsey CWS	108	15.9	5.3	10.6	..	21.5	1	0.0	27	28	9	..	13	9	..
Mayfield at Ruapuna F	325	16.4	4.2	10.3	..	22.1	2	-0.9	28	27	21	..	5	11	..
Peel Forest	286	16.1	3.7	9.9	+1.9	21.7	8	-0.5	27	47	17	-30	21	9	..
Lismore, Racemans Hou	168	16.8	5.4	11.1	..	22.5	8	0.6	28	29	7	..	18	9	..
Ashburton Council	101	..	..	..	..	22.7	1	0.5	28	43	..	-20	..	..	..
Ashburton Aero AWS	88	16.1	4.5	10.3	..	23.0	1	-1.5	28	30	18	..	16	9	..
Waipara West EWS	130	17.7	6.1	11.9	..	23.8	2	1.2	22	80	15	..	33	9	169
Ohoka CWS		16.2	3.9	10.1	..	..	..	-2.0	29	53	24	..	16	15	..
Rangiora EWS	23	16.9	4.8	10.9	+1.9	25.6	2	-1.0	29	51	14	..	19	15	160
Christchurch Aero	37	16.6	4.8	10.7	+1.7	..	..	..	..	..	..	..	..	..	..
Christchurch Aero Bac	37	16.3	4.4	10.4	..	24.4	1	-1.9	29	43	20	..	13	15	..
Christchurch Gardens	7	16.8	4.0	10.4	+0.6	25.3	2	-0.5	6	42	18	-22	11	15	..
Christchurch, Kyle St	6	16.6	5.5	11.1	+1.4	..	..	..	..	21	15	..	4	8	..
Christchurch Botanic	17	17.0	6.0	11.5	..	24.9	2	-0.3	27	36	13	..	10	15	..
Bromley EWS	3	16.1	6.9	11.5	..	23.5	2	0.3	21	4	6	..	3	30	171
Lincoln, Broadfield E	18	16.5	5.6	11.1	+1.8	23.5	1	-1.5	29	28	14	-30	6	9	167
Sugar Loaf AWS	496	15.0	7.9	11.5	..	21.1	2	1.8	21	..	..	..	..	..	..
Diamond Harbour EWS	122	15.8	8.2	12.0	..	22.9	2	3.2	27	20	14	..	4	14	176
Akaroa EWS	45	17.7	8.1	12.9	+2.4	24.1	1	3.5	29	22	8	-70	8	20	145
Le Bons Bay AWS	238	14.8	9.1	12.0	+1.7	20.1	8	5.1	21	23	15	..	6	15	..

Summary of the records of Temperature, Rainfall and Sunshine May 2022

Station	Height of Station Above M.S.L.	Air Temperature								Rainfall					Bright Sun—shine Hrs
		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	mm		
Lake Tekapo, Air Safa	762	13.3	2.0	7.7	+1.8	18.8	2	-2.7	27	35	12	-22	12	18	..
Lake Tekapo EWS	762	14.3	2.0	8.2	+2.3	..	..	..	..	34	8	..	11	18	181
Fairlie AWS	403	15.6	5.1	10.4	..	22.4	7	0.9	28	35	10	..	7	9	..
Pukaki Aerodrome AWS	461	13.5	0.0	6.8	..	20.7	2	-5.5	29	35	11	..	13	8	..
Hakataramea Valley Cw	355	16.3	2.9	9.6	..	23.0	2	-2.3	26	43	10	..	11	8	..
Orari Estate	81	16.1	3.4	9.8	+1.6	22.0	31	-1.7	28	18	7	-40	10	9	..
Orari Estate EWS	81	15.9	3.0	9.5	..	21.9	31	-2.1	28	16	6	..	9	9	..
Timaru Aero AWS	27	15.2	3.0	9.1	+0.9	20.4	2	-2.0	28	14	14	-33	5	9	..
Timaru EWS	17	14.4	4.9	9.7	+0.8	19.9	1	-0.3	27	24	11	-23	16	9	..
Otaio @ Springbank ro	14	14.7	5.0	9.9	..	21.3	1	-0.5	27	21	7	..	10	9	..
Waimate CWS	39	15.8	4.6	10.2	..	21.7	8	-0.7	28	22	5	..	9	14	..
Oamaru Airport AWS	30	14.7	5.1	9.9	+1.5	19.0	6	0.4	27	16	6	-26	5	8	..
Albert Burn	1280	9.1	2.1	5.6	..	14.4	4	-4.2	21	233	16	..	48	18	..
Mt Larkins EWS	1900	4.3	0.1	2.2	..	8.3	4	-7.8	21	163	21	..	31	23	..
Eglinton, Knobs Flat	365	12.6	3.5	8.1	..	17.9	3	-3.0	27	191	19	..	39	1	..
Tara Hills AWS	485	14.2	0.3	7.3	+1.2	20.6	2	-5.4	27	30	10	-16	12	18	..
Wanaka CWS	331	14.6	3.1	8.9	..	19.4	7	-2.3	27	43	8	..	20	18	..
Wanaka Aero AWS	352	14.6	3.7	9.2	+2.0	20.0	17	-2.2	27	38	11	-20	17	18	..
Windsor EWS	81	17.0	3.6	10.3	+2.6	23.0	31	-2.7	27	18	6	-42	6	13	..
Ranfurlly EWS	450	14.9	1.5	8.2	+2.7	20.7	2	-5.4	27	13	5	-18	6	14	..
Palmerston	21	16.1	2.5	9.3	+1.4	22.5	31	-4.4	28	11	6	-47	5	13	134
Middlemarch EWS	213	16.6	2.1	9.4	+2.8	23.5	2	-6.9	28	9	8	..	2	13	147
Swampy Summit AWS	716	11.6	4.8	8.2	..	19.5	7	-1.3	21	..	..	..	..	..	..
Dunedin Aero AWS	2	15.5	2.8	9.2	+1.4	22.8	7	-4.2	27	42	19	-18	10	8	..
Dunedin, Musselburgh	4	15.4	7.6	11.5	+2.2	21.6	31	2.0	27	25	11	-40	7	8	129
Oamaru EWS	20	15.6	5.1	10.4	..	20.5	31	-1.6	28	26	7	..	10	8	178
Murchison Mtns EWS	1140	8.0	2.9	5.5	..	13.3	4	-3.6	26	258	19	..	54	18	..
Te Anau At Park HQ Cw	204	13.3	5.8	9.6	..	19.1	7	0.2	27	..	..	..	..	..	..
Manapouri, West Arm J	178	11.3	5.9	8.6	+2.0	..	..	-1.7	27	336	22	..	53	7	..
Manapouri Aero AWS	209	14.2	4.1	9.2	+2.4	20.0	6	-3.5	26	86	17	-16	28	1	..
Birchwood WXT AWS	149	14.8	5.5	10.2	..	20.5	5	-1.0	27	95	15	..	28	1	..
Queenstown EWS	322	14.5	5.2	9.9	..	20.6	7	0.4	27	70	10	..	23	18	..
Queenstown Aero AWS	357	14.0	3.7	8.9	+2.2	19.6	1	-2.5	27	47	10	-23	13	18	139
Five Rivers CWS	260	14.9	4.2	9.6	..	21.2	7	-3.2	27	61	13	..	13	18	..
Lumsden AWS	194	14.1	3.9	9.0	+1.7	19.9	31	-3.4	27	62	17	..	13	1	..
Waipounamu CWS	152	14.1	3.3	8.7	..	19.4	3	-3.2	28	54	18	..	16	20	..
Cromwell EWS	213	16.2	2.0	9.1	+1.9	21.4	17	-4.5	27	11	7	..	5	18	150
Lauder EWS	375	15.2	2.0	8.6	+2.1	21.4	31	-5.0	27	12	10	-21	5	14	..
Ophir 2	305	15.8	0.0	7.9	..	21.7	2	-7.4	27	14	7	..	7	13	..
Alexandra	150	16.0	1.9	9.0	+1.7	22.0	2	-4.6	27	21	7	..	7	13	133
Clyde 2 EWS	170	15.4	0.7	8.1	..	22.1	2	-6.2	27	15	9	..	4	18	..
Alexandra AWS	231	15.0	2.3	8.7	..	21.4	2	-4.6	27	18	7	..	7	14	..
Alexandra EWS	132	15.7	2.1	8.9	..	22.1	2	-3.9	27	18	10	..	9	14	166
Roxburgh WXT AWS	160	15.2	5.5	10.4	..	..	..	-0.1	27	22	14	..	7	20	..
Ettrick No.2	91	15.8	2.3	9.1	+1.7	22.5	2	-4.3	27	43	12	-3	16	31	..
Tapanui EWS	180	14.1	4.4	9.3	..	20.6	3	-2.5	27	63	15	..	17	20	..
Gore AWS	123	13.8	5.4	9.6	+2.1	19.6	31	-1.8	27	109	16	+21	24	20	..
Gore EWS	60	14.1	5.1	9.6	..	20.2	31	-1.0	27	92	16	..	24	20	99
Invercargill Aero	1	14.3	5.7	10.0	+2.0	..	..	..	..	..	..	..	..	..	..
Invercargill Aero AWS	3	14.8	5.7	10.3	+2.4	21.5	6	-0.4	27	124	23	..	21	21	..
Invercargill Aero 2 E		15.1	5.1	10.1	..	21.6	6	-1.5	27	103	20	..	18	20	102
Tiwai Point EWS	5	14.6	7.3	11.0	+2.1	19.4	31	3.0	27	89	16	-21	17	7	..
Stewart Is	3	..	6.5	..	..	..	..	3.0	..	..	..	..	..	..	..
Stewart Island EWS	3	14.4	7.4	10.9	..	19.1	6	3.1	26	105	19	..	20	19	..
Balclutha,Finegand	6	15.1	5.1	10.1	+2.0	21.0	6	-1.1	27	49	13	-11	14	20	..
Balclutha, Telford Ew	11	14.0	4.0	9.0	..	21.0	6	-2.7	28	45	14	..	13	20	109
Nugget Point AWS	131	13.6	7.4	10.5	+1.9	19.6	6	2.6	21	83	16	-3	22	20	..
Tautuku	25	14.8	7.1	11.0	+2.4	21.0	6	2.0	16	163	13	+31	33	21	..
Tautuku EWS	25	14.7	6.7	10.7	..	21.2	6	2.2	16	130	14	..	32	21	..
South West Cape AWS	103	13.6	9.8	11.7	+2.4	20.0	30	4.0	21	98	21	-22	35	18	..
Kiribati,Cassidy Chri	3	30.4	25.3	27.9	..	..	..	24.0	30	..	..	..	..	..	..
Solomon, Taro Is	3	32.3	..	..	..	..	..	..	..	..	..	..	..	..	..
Solomon, Munda	6	..	24.0

Summary of the records of Temperature, Rainfall and Sunshine May 2022

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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	mm	Hrs		
Solomon, Honiara	56	32.6	24.2	28.4	
Solomon, Henderson	9	32.6	23.2	27.9	..	..	..	..	..	..	..	..	..	..
Solomon, Santa Cruz	24	..	24.4	..	..	..	..	..	..	..	..	..	..	..
Vanuatu, Pekoa	56	29.5	22.9	26.2	..	..	..	..	..	..	..	..	..	..
Vanuatu, Lamap	22	29.9	24.2	27.1	..	31.3	3	..	..	..	..	..	..	..
Vanuatu, Bauerfield	20	29.3	20.9	25.1	..	31.5	2	15.9	9	..	..	..	..	..
Vanuatu, Burtonfield	70	28.4	21.5	25.0	..	31.5	3	17.4	14	230	12	..	154	20	
New Cal, Koumac	18	29.0	19.9	24.5	..	31.0	31	18.1	9	..	..	..	..	..
New Cal, Oulop	7	28.2	22.7	25.5	..	30.4	4	17.7	26	..	..	..	..	..
New Cal, Ouanaham	29	27.6	21.6	24.6	..	29.7	3	15.4	26	..	..	..	..	..
New Cal, Nouma	72	27.9	21.1	24.5	..	31.1	18	18.9	9	17	17	..	4	26	
Kiribati, Butaritari	2	31.1	25.6	28.4	..	..	..	..	..	..	..	..	..	..
Kiribati, Tarawa	2	..	26.0	..	..	..	..	..	..	..	..	..	..	..
Kiribati, Beru	2	..	25.5	..	..	..	..	..	..	..	..	..	..	..
Kiribati, Arorae	7	31.8	26.4	29.1	..	..	..	..	..	..	..	..	..	..
Tuvalu, Nanumea Is	2	32.7	26.6	29.7	..	..	..	..	..	..	..	..	..	..
Tuvalu, Nui Is	2	31.8	25.9	28.9	..	..	..	..	..	..	..	..	..	..
Tuvalu, Funafuti Aero	1	31.6	26.6	29.1	..	..	..	..	..	..	..	..	..	..
Tuvalu, Niulakita Is	3	31.4	25.1	28.3	..	..	..	..	..	..	..	..	..	..
Fiji, Nadi Aero	15	30.6	21.5	26.1	..	31.7	22	18.7	16	..	..	..	..	..
Fiji, Nausori Aero	6	29.3	22.1	25.7	..	..	..	17.4	14	..	..	..	..	..
Wallis Island, Hihifo	27	30.4	25.2	27.8	..	31.4	3	23.6	28	..	..	..	..	..
Maopopo, Futuna Isla	36	30.3	24.6	27.5	..	31.8	2	22.8	14	..	..	..	..	..
Samoa, Faleolo	4	31.4	23.5	27.5	..	..	..	..	..	..	..	..	..	..
Samoa, Apia	1	30.1	24.1	27.1	..	..	..	22.0	19	..	..	..	..	..
Samoa, Pago Pago Aero	3	30.4	25.5	28.0	..	..	..	..	..	..	..	..	..	..
Tonga, Queen Lavinia	60	30.2	23.7	27.0	..	..	..	..	..	..	..	..	..	..
Tonga, Keppel	2	30.4	23.8	27.1	..	..	..	..	..	..	..	..	..	..
Tonga, Lupepauu	67	28.7	21.8	25.3	..	..	..	..	..	..	..	..	..	..
Salote Pilelevu Airpo	2	28.0	23.6	25.8	..	..	..	21.0	13	..	..	..	..	..
Tonga, Fuaamotu Aero	38	27.4	21.6	24.5	..	30.0	30	15.7	17	..	..	..	..	..
CI Rarotonga Aero	7	28.9	22.5	25.7	..	..	..	..	..	..	..	..	..	..
Hiva Hoa, Atuona	51	29.1	22.8	26.0	..	30.7	1	21.4	19	..	..	..	..	..
Tahiti - Faaa	1	30.1	23.3	26.7	..	31.3	4	22.2	29	..	..	..	..	..
Tuamotu, Takarua	2	29.9	25.2	27.6	..	30.9	10	23.3	30	..	..	..	..	..
Tuamotu, Hao	3	28.3	24.7	26.5	..	29.1	10	22.6	17	..	..	..	..	..
Gambier, Rikitea	91	26.6	22.3	24.5	..	..	..	19.8	31	..	..	..	..	..
Tubuai	2	27.1	21.9	24.5	..	29.0	13	18.9	31	..	..	..	..	..
Rapa	1	24.6	20.2	22.4	..	26.6	12	12.9	31	..	..	..	..	..
Raoul Island AWS	50	21.9	16.9	19.4	..	24.5	20	12.8	23	..	..	..	..	139
Enderby Is AWS	39	10.7	7.2	9.0	..	12.7	5	1.4	22	94	28	..	22	6	
Campbell Island AWS	16	9.3	5.4	7.4	+1.2	13.5	31	-1.2	21	140	31	+7	13	7	
Chatham Island Aero A	12	14.8	8.9	11.9	..	18.0	8	3.3	16	37	17	..	7	17	
Georg Von Neumayer	40	-14.8	-22.7	-18.8	..	-8.9	3	-37.5	24	..	..	..	..	..
Ant South Pole	2827	-55.6	-61.7	-58.7	..	..	..	..	..	..	..	..	..	..
Halley Bay	30	-17.6	-28.4	-23.0	..	-9.5	13	-39.2	2	..	..	..	..	..
Gen Belgrano 2	256	-13.2	-19.5	-16.4	..	-7.1	25	-31.3	21	..	..	..	..	..
Bellingshausen	16	-0.9	-4.1	-2.5	..	2.7	13	-13.2	9	..	..	..	..	..
Base Jubany	4	0.2	-5.6	-2.7	..	6.7	20	-15.0	9	..	..	..	..	..
V C Marambio	198	-8.3	-16.5	-12.4	..	6.1	19	-27.7	9	..	..	..	..	..
Eduardo Frei	10	-2.0	-4.8	-3.4	..	1.1	13	..	..	..	..	..	..	..
Arturo Prat	..	-0.9	-4.0	-2.5	..	3.0	17	..	..	..	..	..	..	..
Bernado Ohiggins	10	-3.3	-6.4	-4.9	..	1.5	11	..	..	..	..	..	..	..
Palmer Station	8	1.2	-2.7	-0.8	..	..	..	..	..	..	..	..	..	..
Rothera Point	16	-1.0	-4.2	-2.6	..	3.7	21	-11.2	4	..	..	..	..	..
Argentine Is, Faraday	11	0.6	-3.6	-1.5	..	5.1	14	-8.1	28	..	..	..	..	..
Gen San Martin	4	0.1	-6.4	-3.2	..	7.4	11	-13.3	4	..	..	..	..	..
Novolax Arevskaja	99	-11.5	-15.8	-13.7	..	-5.1	23	-23.5	16	..	..	..	..	..
Syowa	21	-9.8	-15.5	-12.7	..	-3.2	25	-25.3	13	..	..	..	..	..
Mawson	16	-14.2	-22.2	-18.2	..	..	..	-28.8	21	..	..	..	..	..
Davis	13	-12.3	-22.0	-17.2	-32.1	5	
Progress	64	-14.2	-18.5	-16.4	..	-4.0	6	-36.7	5	
Mirnyj	30	-11.0	-14.1	-12.6	-26.2	5	

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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	mm	Hrs		
Vostok	3420	-61.7	-67.5	-64.6	
Casey	41	-8.6	-17.8	-13.2	..	..	..	-27.6	6	..	..	..	..	..
Durmout Durville	43	-11.7	-17.7	-14.7	..	-3.4	15	-27.5	24	..	..	..	..	..
Mcmurdo	24	-13.5	-22.6	-18.1	..	-4.9	31	-29.3	25	..	..	..	..	..
Arrival Heights EWS	218	-15.7	-24.1	-19.9	..	-6.8	31	-31.7	25	..	..	..	..	..
Scott Base EWS	20	-15.0	-25.4	-20.2	..	-5.9	31	-35.6	1	..	..	..	..	..
Scott Base 2 EWS	43	-14.7	-25.1	-19.9	..	-5.6	31	-33.8	1	..	..	..	..	..
Darwin Airport	31	33.2	16.9	25.1	..	34.6	25	12.8	23	..	..	..	..	..
Hobart Airport	4	33.2	6.9	20.1	..	34.6	25	2.9	25	142	15	..	79	5	
Late returns and corrections for April 2022															
Waiheke Island, Awaro	34	23.1	12.9	18.0	..	..	..	..	..	..	..	..	..	..
Waipawa EWS	130	20.8	7.0	13.9	..	26.6	5	0.0	15	17	6	..	14	13	179
Secretary Island AWS	19	16.5	10.7	13.6	+1.0	21.7	1	7.1	7	..	..	..	..	..
Boyle River Lodge	600	18.5	4.8	11.7	+1.6	27.9	4	-2.5	14	102	..	-39	47	21	..
Cheviot EWS	75	18.9	5.9	12.4	..	..	..	..	..	17	6	..	9	6	190
Mt Somers, Somer Down	372	17.4	5.7	11.6	..	..	..	2.0	8	..	..	..	..	..	..
Ashburton Council	101	19.0	5.9	12.5	+0.6	28.6	21	1.4	8	22	15	-27	6	12	..
Christchurch Gardens	7	19.2	8.6	13.9	+1.2	27.5	21	3.0	23	23	6	-23	17	6	..
Lauder EWS	375	17.6	2.5	10.1	+0.4	21.9	21	-2.0	26	17	9	-21	10	11	..
Stewart Is	3	15.6	7.5	11.6	+1.0	..	..	0.0	13	150	..	+17	38	20	..
Balclutha, Finegand	6	17.0	6.8	11.9	+1.2	21.0	4	0.5	18	47	..	-1	13	20	..
New Cal, Nouma	72	29.4	22.0	25.7	..	36.1	4	19.0	15	41	20	..	13	5	..
Late returns and corrections for March 2022															
Waipawa EWS	130	22.1	10.5	16.3	..	29.2	12	4.9	4	160	13	..	72	23	142
Secretary Island AWS	19	21.5	13.8	17.7	+3.8	..	..	..	..	..	..	..	..	..	..
Boyle River Lodge	600	23.4	7.6	15.5	+2.3	..	..	..	..	..	..	..	..	..	..
Cheviot EWS	75	20.0	9.3	14.7	..	29.2	11	1.4	19	22	7	..	14	21	178
Ashburton Council	101	20.3	8.9	14.6	-0.3	26.0	24	3.2	19	40	14	-17	14	21	..
Late returns and corrections for February 2022															
Waipawa EWS	130	24.8	12.5	18.7	..	33.5	4	6.6	25	104	11	..	32	11	..
Boyle River Lodge	600	21.0	8.5	14.8	-0.5	..	..	0.0	26	291	17	+170	140	9	..
Cheviot EWS	75	21.0	10.5	15.8	..	31.1	3	4.6	28	198	11	..	77	12	141
Ashburton Council	101	21.7	11.8	16.8	+0.0	32.5	2	7.5	8	142	16	+89	37	12	..
Late returns and corrections for January 2022															
Waipawa EWS	130	26.5	10.4	18.5	..	31.7	26	4.1	14	7	6	..	2	25	237
Ashburton Council	101	23.4	11.3	17.4	+0.1	29.7	2	7.1	8	66	13	+13	32	19	..
Late returns and corrections for December 2021															
Waipawa EWS	130	25.9	12.6	19.3	..	30.6	28	7.7	19	87	14	..	22	14	176
Late returns and corrections for November 2021															
Waipawa EWS	130	22.7	9.5	16.1	..	29.5	14	2.7	25	43	14	..	6	2	175
Late returns and corrections for October 2021															
Waipawa EWS	130	19.2	7.4	13.3	..	26.4	26	0.9	1	77	13	..	33	29	..

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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