



Climate Database Statistics Report

April 2021

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 April 2021

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	214	19.8	15.1	17.5	+0.3	22.5	8	12.1	28	68	18	-41	22	19	..
Kaitaia Aero AWS	82	21.6	12.7	17.2	..	25.0	3	7.0	29	113	17	..	61	10	..
Kaitaia EWS	85	21.1	13.7	17.4	+0.5	24.4	11	7.8	29	114	15	-11	72	10	187
Kerikeri EWS	79	22.0	11.5	16.8	+0.4	25.6	11	5.3	29	132	10	-15	65	10	..
Kerikeri Aerodrome Aw	150	21.5	11.9	16.7	+0.6	25.2	4	7.5	27	127	20	-18	52	10	..
Kaikohe AWS	204	20.0	12.4	16.2	+0.4	25.0	11	7.2	29	100	22	-40	42	10	..
Trounson CWS	244	19.8	11.5	15.7	..	24.2	12	5.7	29	134	18	+3	39	10	..
Dargaville 2 EWS	66	20.2	12.3	16.3	+0.3	24.1	8	6.7	30	99	17	+28	35	10	170
Purerua AWS	82	21.3	13.5	17.4	..	25.3	6	8.9	29	72	13	..	32	10	..
Russell CWS	15	22.3	11.5	16.9	..	26.1	6	5.7	29	107	18	..	43	10	..
Whangarei Aero AWS	37	21.7	13.1	17.4	+0.8	24.9	11	6.8	29	110	12	+7	58	10	..
Whangarei EWS	12	22.5	11.6	17.1	..	26.2	11	3.7	29	120	13	..	65	10	177
Mokohinau AWS	60	20.2	16.6	18.4	+0.7	23.5	1	14.2	28	..	..	..	56	20	..
Leigh 2 EWS	27	22.4	14.7	18.6	+1.2	26.7	1	11.4	18	135	17	+53	44	10	..
Whangaparaoa AWS	89	20.9	14.3	17.6	+0.6	24.5	11	..	..	..	..	..	..	..	..
Tiri Tiri Lighthouse	76	20.3	13.9	17.1	+0.3	..	..	..	..	..	..	..	..	..	..
Auckland, Whenuapai A	26	20.7	11.6	16.2	+0.7	24.4	11	4.1	29	77	19	..	17	10	..
Auckland, North Shore	64	20.9	11.8	16.4	..	25.3	11	5.4	29	68	18	..	19	10	157
Auckland, Henderson N	7	21.7	11.4	16.6	+0.6	26.2	11	5.5	29	..	..	..	..	..	..
Auckland, Motat EWS	16	21.3	12.2	16.8	..	24.1	11	6.3	29	63	16	..	14	14	180
Waiheke Island, Awaro	34	21.9	12.1	17.0	..	..	..	..	..	..	..	..	..	..	..
Whitianga Aero AWS	5	21.1	11.9	16.5	+1.2	25.3	11	4.8	30	121	22	-31	27	20	..
Whitianga EWS	1	22.5	11.6	17.1	..	27.8	11	5.4	30	106	16	..	25	20	..
Thames 2	3	21.1	12.3	16.7	+0.8	25.0	11	6.0	18	81	19	-23	39	14	..
Paeroa AWS	18	21.3	11.0	16.2	+1.0	26.6	12	4.9	18	42	18	-64	10	20	..
Matamata, Hinuera EWS	85	21.5	9.0	15.3	+1.2	26.3	11	2.2	18	55	13	..	14	10	..
Tauranga CWS	3	21.2	13.0	17.1	..	25.8	6	7.1	18	60	14	..	29	20	..
Tauranga Aero	..	..	..	..	..	..	..	..	..	..	..	..	..	..	174
Tauranga Aero AWS	4	21.3	12.6	17.0	+1.4	26.1	6	6.2	18	45	11	-76	21	20	..
Te Puke EWS	91	20.9	11.0	16.0	+1.4	26.0	6	4.7	18	135	12	-9	63	20	..
Whakatane Aero AWS	7	21.2	10.2	15.7	+1.2	26.4	6	3.7	18	87	10	-16	46	20	..
Whakatane Sunshine	7	..	..	..	..	..	..	..	..	..	..	..	..	..	203
Whakatane EWS	1	21.6	10.7	16.2	..	26.3	6	5.3	18	160	10	..	109	20	..
Mamaku Radar WXT AWS	617	15.0	9.7	12.4	..	..	..	..	..	..	..	..	..	..	..
Kawerau AWS	42	20.3	9.3	14.8	..	25.6	6	2.5	18	..	..	..	..	..	168
Rotorua EWS	288	19.2	9.3	14.3	..	24.4	11	2.3	18	71	11	..	28	20	193
Rotorua Aero AWS	283	18.7	9.3	14.0	+0.7	23.4	6	1.5	18	80	12	-32	34	20	..
Galatea AWS	174	19.4	8.0	13.7	..	24.6	6	0.2	18	..	..	..	..	..	..
Taupo AWS	400	17.5	8.2	12.9	+0.9	21.5	11	0.7	29	34	13	-34	11	12	..
Motu EWS	488	19.1	6.6	12.9	+1.8	24.7	6	-1.4	18	91	12	-54	44	20	..
Auckland, Mangere 2 E	16	20.9	13.3	17.1	..	24.7	12	8.3	29	81	17	..	17	14	168
Auckland Aero	7	20.9	13.7	17.3	+1.0	24.3	12	9.6	30	66	20	-19	15	10	..
Auckland Aero Backup	7	20.7	13.7	17.2	..	24.0	12	9.7	30	60	18	..	10	14	..
Ardmore Aero AWS	41	21.2	11.3	16.3	..	25.0	11	6.0	18	..	..	..	..	..	..
Pukekohe EWS	88	20.7	12.2	16.5	+1.0	24.0	12	7.4	18	98	20	+12	19	14	..
Firth Of Thames EWS	3	21.6	10.2	15.9	..	25.5	6	3.2	18	56	11	..	16	14	153
Whatawhata 2 EWS	118	20.0	10.7	15.4	+0.7	24.0	6	4.7	28	90	16	-19	20	26	..
Hamilton, Ruakura 2 E	45	20.6	9.7	15.2	+0.7	24.9	12	4.0	18	45	15	-38	11	10	153
Hamilton AWS	53	20.3	9.4	14.9	+0.7	24.5	6	2.7	28	65	15	-23	13	14	..
Lake Karapiro CWS	55	21.0	11.7	16.4	..	26.4	12	7.3	28	52	15	..	8	14	..
Awakino EWS	400	16.0	10.0	13.0	..	19.8	12	4.9	28	174	21	..	38	10	109
Waikeria EWS	37	20.4	8.4	14.4	..	24.7	11	1.9	28	50	14	..	17	10	160
Te Kuiti EWS	61	20.2	8.2	14.2	+0.1	24.6	11	0.9	28	76	15	-28	29	10	143
Pureora Forest CWS	549	16.2	7.1	11.7	..	20.9	12	0.0	29	57	14	..	16	10	..
Taumarunui EWS	170	20.3	8.5	14.4	..	25.7	6	2.1	29	48	20	..	13	10	..
Taumarunui AWS	195	19.7	7.8	13.8	..	24.8	6	-0.6	29	63	18	..	20	14	138
Turangi 2 EWS	360	18.8	6.5	12.7	+0.7	24.5	6	-1.9	29	65	13	-49	20	10	196
New Plymouth AWS	30	19.5	10.7	15.1	+0.6	22.4	12	4.1	29	91	17	-25	28	10	191
Lower Retaruke CWS	233	18.9	8.6	13.8	..	23.6	12	2.5	29	49	15	-57	14	10	..
Mt Ruapehu, Chateau E	1097	12.8	3.8	8.3	+0.0	18.4	7	-2.3	29	111	17	-69	31	10	..
Pahiatua EWS	110	18.7	8.2	13.5	..	24.3	12	-0.1	29	44	12	..	17	26	..
Masterton Aero AWS	138	19.8	6.7	13.3	..	24.6	12	-1.4	29	23	13	..	7	9	..
Masterton EWS	90	20.3	6.3	13.3	..	26.1	12	-1.6	29	16	10	..	7	9	188

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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		
Masterton, Te Ore Ore	110	20.8	6.9	13.9	..	25.7	8	-0.8	29	15	9	-51	6	9	..
Takapau Plains AWS	330	18.3	7.5	12.9	+0.7	24.0	12	-0.5	29	29	11	..	8	27	..
Dannevirke EWS	207	18.8	9.1	14.0	..	25.2	12	-0.1	29	25	8	..	9	27	157
Akitio EWS	245	18.6	10.1	14.4	..	24.6	11	4.0	28	22	11	..	8	26	210
Castlepoint AWS	120	18.6	12.5	15.6	+1.0	..	..	..	..	..	..	..	..	..	..
Baring Head	79	17.2	12.0	14.6	..	21.4	10	6.4	2	5	8	..	1	20	..
Te Wharau, Brackenfie	292	18.0	7.6	12.8	..	..	..	..	..	23	9	..	4	30	..
Martinborough EWS	20	20.0	7.8	13.9	+0.9	25.9	12	-0.2	29	11	7	..	4	9	162
Ngawi AWS	6	19.6	13.5	16.6	+1.6	23.8	5	8.9	28	27	10	..	16	24	..
Hicks Bay AWS	46	20.7	13.7	17.2	+1.2	24.0	6	7.1	18	48	15	-62	27	20	..
Gisborne AWS	5	21.8	10.1	16.0	+1.1	27.6	11	3.4	29	..	..	..	..	..	..
Gisborne EWS	12	22.9	10.4	16.7	..	29.1	11	5.0	29	39	12	..	29	20	..
Tolaga Bay WXT AWS	12	20.0	11.0	15.5	..	24.0	4	4.8	19	68	17	..	17	20	..
Napier Aero AWS	3	21.5	9.7	15.6	+1.2	28.0	4	2.7	30	10	6	-69	4	20	..
Napier EWS	7	21.4	10.0	15.7	..	28.1	4	2.8	29	16	7	..	6	20	216
Maraekakaho CWS	150	21.7	6.7	14.2	..	27.9	13	0.0	18	19	8	..	7	20	..
Hastings AWS	16	21.8	8.4	15.1	..	29.1	13	1.5	29	19	12	..	4	14	..
Whakatu EWS	5	22.0	6.9	14.5	+0.9	28.5	4	0.0	29	10	7	..	4	20	..
Waipawa EWS	130	21.2	6.3	13.8	..	26.5	13	-1.5	29	23	9	..	6	20	178
Wairoa, North Clyde E	15	23.3	10.4	16.9	+2.2	30.6	5	4.4	29	..	..	..	..	..	..
Wairoa Aero AWS	13	21.2	8.9	15.1	..	28.5	5	3.2	29	93	19	..	41	27	..
Mahia Radar WXT AWS	419	16.7	12.1	14.4	..	..	..	..	..	..	..	..	..	..	..
Mahia AWS	136	18.9	12.7	15.8	+0.9	..	..	8.4	29	97	14	-29	46	20	..
Cape Kidnappers WXT A	118	19.1	13.8	16.5	..	..	..	..	..	..	..	..	..	..	..
Paraparaumu Aero AWS	5	18.6	10.7	14.7	+1.3	22.2	12	3.1	29	25	12	-35	7	13	187
Paraparaumu EWS	5	18.8	10.6	14.7	..	22.1	12	3.2	29	26	11	-33	7	13	182
Ohakea AWS	50	19.1	10.8	15.0	..	23.7	12	4.7	29	60	14	..	14	26	..
Palmerston North AWS	40	19.4	10.0	14.7	+1.1	23.5	9	0.8	29	54	15	-6	12	26	..
Palmerston North EWS	21	19.4	10.2	14.8	+0.9	23.6	12	2.2	29	59	15	-10	20	16	125
Levin AWS	14	19.1	10.5	14.8	+1.1	24.2	12	4.2	29	..	..	..	..	..	..
Levin EWS	23	19.1	9.5	14.3	..	23.9	12	3.6	2	51	15	..	14	13	179
Mana Island AWS	100	16.7	12.3	14.5	..	19.9	7	6.9	2	21	14	..	7	20	..
Porirua, Elsdon Park	7	19.0	9.9	14.5	..	..	..	..	..	..	..	..	..	..	..
Wellington, Kelburn A	125	17.3	11.7	14.5	+0.8	21.1	12	7.0	2	34	17	-51	7	13	190
Wellington Aero	4	18.4	12.6	15.5	+1.1	22.3	12	7.5	2	20	12	-48	6	13	..
Wellington, Greta Poi	3	18.8	12.7	15.8	..	23.5	12	8.5	2	16	10	..	5	13	..
Wellington Aero Backu	4	18.3	12.6	15.5	..	22.2	12	7.5	2	20	12	..	7	13	..
Upper Hutt, Trentham	50	18.7	8.2	13.5	..	24.0	12	0.0	29	21	10	..	8	13	176
Stratford EWS	280	18.2	8.1	13.2	+0.8	22.3	7	0.8	28	79	17	-67	29	10	166
Hawera AWS	98	18.2	10.4	14.3	+1.0	22.6	12	1.8	28	47	19	-36	8	20	..
Ohakune EWS	607	17.7	6.1	11.9	+1.1	23.6	12	-2.7	29	63	17	-45	17	21	..
Waiouru Treatment Pla	806	15.1	5.7	10.4	+0.8	23.0	12	-0.6	29	62	19	-13	14	21	..
Waiouru Airstrip AWS	818	14.7	5.0	9.9	..	..	..	..	..	..	..	..	..	..	..
Waiouru EWS	803	14.8	5.5	10.2	..	22.7	12	-0.7	29	69	26	..	15	21	..
Flat Hills WXT AWS	263	18.1	9.5	13.8	..	23.8	12	2.4	29	37	15	-40	9	27	..
Wanganui, Spriggens Pa	15	19.7	11.6	15.7	+1.1	23.5	11	4.1	28	36	13	-33	9	15	..
Wanganui AWS	8	19.5	11.7	15.6	+1.2	23.5	13	3.5	28	38	15	-34	11	15	..
Wanganui 2 AWS	18	20.7	11.1	15.9	..	25.0	9	4.0	28	..	..	..	..	..	..
Takaka EWS	20	20.3	7.8	14.1	+1.0	26.7	5	3.0	30	185	16	+29	110	9	184
Farewell Spit AWS	3	21.5	12.8	17.2	+2.6	25.4	6	8.8	29	72	13	-22	25	9	..
Westport Aero AWS	2	17.5	9.9	13.7	+0.5	21.8	1	5.0	28	181	24	+39	28	23	..
Westport EWS	6	17.7	10.6	14.2	..	21.3	1	4.9	28	157	21	..	23	23	155
Arapito EWS	3	18.3	9.3	13.8	..	21.4	1	5.0	29	170	19	..	27	26	146
Hokitika Aero	39	16.6	8.8	12.7	+0.3	21.5	1	2.4	26	265	20	+34	53	10	129
Hokitika AWS	38	16.4	8.7	12.6	+0.2	21.1	1	2.5	26	259	23	+57	44	10	150
Hokitika EWS	39	16.7	8.6	12.7	..	21.7	1	2.3	26	239	18	..	42	10	..
Reefton EWS	198	17.2	7.4	12.3	+0.5	22.8	5	2.3	28	163	17	+20	42	10	117
Greymouth Aero EWS	5	17.1	9.3	13.2	..	23.4	1	4.7	26	207	20	..	38	12	127
Pigeon Creek CWS	105	15.6	8.2	11.9	..	21.8	1	2.6	28	357	23	..	47	12	..
Mt Philistine EWS	1655	6.8	1.2	4.0	..	12.8	7	-4.7	27	467	24	..	111	12	..
Mahanga EWS	1995	5.4	-0.8	2.3	..	11.4	3	-5.7	26	156	20	..	51	10	..
Ivory Glacier CWS	1390	8.5	2.4	5.5	..	14.9	1	-3.5	27	680	21	..	156	10	..
Okarito EWS	1	16.9	8.9	12.9	..	20.7	1	2.4	28	223	19	..	37	12	..

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Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	Hrs		
Franz Josef EWS	80	16.4	7.6	12.0	+0.3	22.4	1	1.5	27	277	18	..	45	10	..
Haast AWS	5	16.0	9.2	12.6	+0.6	21.5	1	3.1	26	314	23	..	46	10	..
Milford Sound AWS	3	14.8	7.8	11.3	+0.2	20.2	1	1.5	27	..	..	..	..	..	..
Milford Sound EWS	3	14.9	7.9	11.4	..	20.6	1	2.0	27	654	26	..	126	4	..
Castle Mount EWS	2000	3.4	-1.9	0.8	..	12.9	1	-9.1	27	514	28	..	98	4	..
Secretary Island AWS	19	15.3	10.3	12.8	+0.2	..	..	4.6	27	..	..	..	..	..	..
Puysegur Point AWS	44	14.3	10.3	12.3	+0.5	17.3	9	6.1	28	286	25	+71	29	29	..
Stephens Island AWS	180	16.8	12.6	14.7	..	..	..	..	..	..	..	..	..	..	..
Motueka, Riwaka EWS	8	20.7	8.8	14.8	+2.1	27.3	5	2.8	29	112	10	+6	60	9	..
Pelorus Sd, Crail Bay	13	19.2	14.8	17.0	+2.5	..	..	10.5	29	60	15	-68	21	9	..
Nelson Aero	2	19.0	9.8	14.4	+1.2	25.8	5	3.8	29	105	9	+24	44	10	186
Appleby 2 EWS	18	19.3	7.0	13.2	+0.1	26.0	5	-0.1	29	52	9	..	19	9	186
Richmond EWS	1	19.1	8.7	13.9	..	26.1	5	2.1	29	64	10	..	32	10	198
Nelson AWS	4	18.9	10.0	14.5	+0.9	25.3	5	3.8	29	82	19	..	40	10	..
Blenheim Research EWS	4	20.2	8.8	14.5	+1.2	26.7	5	3.4	29	8	7	-37	3	10	211
Wairau Valley, Mill R	172	18.9	7.7	13.3	..	24.4	5	0.3	29	49	11	..	19	10	..
Blenheim Aero AWS	35	20.0	7.3	13.7	+0.8	27.3	5	1.1	29	18	7	-35	7	10	..
Brothers Island AWS	68	17.2	13.4	15.3	+0.8	20.2	24	10.1	28	18	13	..	4	10	..
Grassmere Salt Works	2	20.0	10.9	15.5	+1.6	26.6	4	4.6	29	9	9	-23	4	13	..
Cape Campbell AWS	2	17.0	12.3	14.7	+0.8	21.9	4	8.5	28	18	11	-12	6	16	..
Boyle River Lodge	600	16.4	5.4	10.9	+0.8	..	..	..	..	115	20	-26	25	13	..
Hanmer Forest EWS	363	20.9	2.8	11.9	+1.3	27.3	11	-2.9	26	19	11	-47	6	2	..
Kaikoura, Middle Cree	5	18.9	6.2	12.6	..	26.8	5	1.7	28	47	16	..	11	16	..
Kaikoura AWS	105	18.8	11.0	14.9	+1.9	26.8	5	5.7	28	14	7	-42	7	16	..
Arthurs Pass	745	12.5	5.0	8.8	+0.6	19.5	7	-1.7	28	335	..	-7	93	12	..
Arthurs Pass EWS	745	12.3	4.6	8.5	+0.2	19.4	7	-2.3	28	311	17	-50	85	12	..
Arthurs Pass AWS	743	12.3	5.0	8.7	..	19.1	7	-1.4	28	346	20	..	96	12	..
Culverden AWS	181	19.6	6.2	12.9	..	24.8	8	-0.7	28	7	9	..	3	16	..
Medbury CWS	232	20.8	6.3	13.6	..	26.4	8	-2.1	28	10	6	..	6	16	..
Balmoral East CWS	172	19.5	4.7	12.1	..	23.9	12	-2.5	28	38	13	..	9	4	..
Waipara North Branch	560	18.1	7.3	12.7	..	24.3	5	-1.8	28	5	7	..	3	2	..
Waiiau School CWS	136	21.0	5.4	13.2	..	26.7	12	-2.1	29	13	11	..	5	30	..
Cheviot EWS	75	21.7	6.4	14.1	..	28.7	5	-1.5	28	28	7	..	10	16	203
Upper Rakaia EWS	1752	7.1	0.6	3.9	..	13.2	3	-5.5	27	216	19	..	39	10	..
Mt Potts EWS	2128	5.2	-1.5	1.9	..	10.3	6	-8.5	28	196	20	..	117	4	..
Mt Cook EWS	730	15.2	4.9	10.1	+0.7	22.2	8	-2.7	28	256	16	-88	56	10	122
Mueller Hut EWS	1818	6.7	0.7	3.7	..	13.7	1	-6.4	28	428	21	..	114	10	..
Mt Cook Aero AWS	659	15.7	4.0	9.9	..	22.2	8	-4.5	28	171	16	..	36	12	..
Cass EWS	571	16.4	4.1	10.3	..	23.1	8	-4.4	28	..	..	..	..	..	..
Mt Somers, Somer Down	372	18.7	6.5	12.6	..	..	..	-0.8	28	..	..	..	..	..	..
Methven, Three Spring	305	19.8	6.5	13.2	..	27.2	9	-1.2	28	42	10	..	14	16	..
Methven CWS	313	19.2	7.5	13.4	..	28.2	4	-0.4	28	50	13	..	17	16	..
Winchmore 2 EWS	164	19.3	5.9	12.6	..	28.0	4	-2.2	28	24	6	..	7	16	210
Chertsey CWS	108	19.0	7.6	13.3	..	28.0	5	-0.8	28	29	8	..	13	16	..
Mayfield at Ruapuna F	325	18.5	6.1	12.3	..	26.1	4	-2.0	28	51	11	..	23	16	..
Peel Forest	286	18.6	5.5	12.1	+1.4	..	..	-1.5	28	..	..	..	..	..	..
Lismore, Racemans Hou	168	19.0	6.9	13.0	..	28.8	4	-0.8	28	33	8	..	19	16	..
Ashburton Council	101	20.1	6.6	13.4	+1.5	..	..	-0.4	28	35	13	-14	20	17	..
Ashburton Aero AWS	89	19.6	7.0	13.3	..	30.3	4	-1.3	28	48	13	..	29	16	199
Wakanui 2 CWS	53	18.9	7.4	13.2	..	29.3	4	-0.3	28	44	9	..	29	16	..
Waipara West EWS	130	21.2	7.8	14.5	..	27.8	5	0.2	26	10	4	..	6	16	195
West Eyreton, Larunde	88	19.1	6.0	12.6	..	26.7	5	-0.4	28	..	..	..	..	..	..
Ohoka CWS	19.8	5.8	12.8	..	28.3	5	-0.2	28	28	11	..	..	16	24	..
Rangiora EWS	23	21.1	6.0	13.6	+1.7	29.9	5	-0.1	29	18	8	..	10	24	178
Christchurch Aero	37	20.1	6.5	13.3	+1.4	29.9	5	-2.1	28	23	15	-21	6	16	208
Christchurch Aero Bac	37	20.0	6.4	13.2	..	29.9	5	-2.1	28	21	11	..	6	16	..
Christchurch Gardens	7	20.1	7.6	13.9	+1.2	30.3	5	0.6	28	32	8	-14	14	24	..
Christchurch, Kyle St	6	20.3	7.8	14.1	+1.7	30.0	5	0.0	28	31	7	..	14	24	..
Bromley EWS	3	19.5	9.0	14.3	..	30.7	5	1.4	28	20	6	..	9	24	221
Lincoln, Broadfield E	18	19.8	7.6	13.7	+1.5	29.7	5	-0.8	28	38	9	-7	16	16	204
Sugar Loaf AWS	496	17.6	9.1	13.4	..	26.1	5	2.9	27	..	..	..	..	..	..
Diamond Harbour EWS	122	18.9	9.7	14.3	..	28.3	5	2.6	28	35	7	..	18	24	215
Dorie CWS @ Leferinks	55	18.8	7.4	13.1	..	27.1	5	-0.5	28	..	..	..	..	..	..

Summary of the records of Temperature, Rainfall and Sunshine April 2021

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		
Akaroa EWS	45	20.9	9.8	15.4	+2.5	30.0	4	3.6	28	..	..	..	..	185	
Le Bons Bay AWS	236	18.1	10.3	14.2	+2.0	29.0	5	4.7	27	47	10	..	28	24	..
Lake Tekapo, Air Safa	762	16.9	3.4	10.2	+1.0	25.7	3	..	..	18	8	-27	7	12	..
Lake Tekapo EWS	762	17.3	3.5	10.4	+1.0	23.2	4	-5.4	28	26	8	..	10	9	203
Fairlie AWS	403	18.3	6.0	12.2	..	25.4	4	-0.9	28	17	8	..	6	9	..
Pukaki Aerodrome AWS	473	18.4	2.1	10.3	..	..	..	..	..	..	..	..	..	..	..
Hakataramea Valley Cw	355	19.3	4.7	12.0	..	26.0	4	-3.2	28	12	7	..	4	13	..
Orari Estate	81	19.2	5.9	12.6	+1.4	31.7	4	-0.4	28	19	6	-28	6	16	..
Timaru Aero AWS	26	19.1	5.2	12.2	+1.2	30.6	4	-1.1	28	16	8	-22	4	24	..
Timaru EWS	17	18.4	7.7	13.1	+1.5	30.8	4	1.2	28	18	11	-24	6	24	..
Otaio @ Springbank ro	14	17.9	7.0	12.5	..	28.1	4	0.7	28	28	11	..	12	13	..
Waimate CWS	39	18.7	6.8	12.8	..	28.4	4	-0.2	28	36	10	..	22	13	..
Oamaru Airport AWS	30	17.5	6.3	11.9	+1.0	..	..	..	..	..	..	..	..	..	..
Albert Burn	1280	9.2	2.4	5.8	..	17.4	1	-4.3	28	264	23	..	51	10	..
Mt Larkins EWS	1900	3.6	-1.7	1.0	..	11.7	1	-8.5	28	..	..	..	..	..	..
Eglinton, Knobs Flat	365	14.4	5.0	9.7	..	20.1	7	-0.8	3	152	24	..	23	23	..
Tara Hills AWS	488	17.5	3.5	10.5	+0.8	22.8	9	-4.7	28	20	6	-16	11	12	..
Wanaka CWS	331	16.6	5.8	11.2	..	21.6	8	0.5	27	51	14	..	29	12	..
Wanaka Aero AWS	352	17.2	5.9	11.6	+1.0	22.6	8	-0.1	28	49	10	+2	30	12	..
Windsor EWS	81	18.7	4.4	11.6	+0.8	26.1	4	-1.7	28	46	10	+12	28	13	..
Ranfurly EWS	450	17.1	3.3	10.2	+1.0	23.9	9	-3.7	28	24	11	-13	13	13	..
Oamaru AWS	40	18.3	6.8	12.6	+0.9	27.3	4	1.7	28	69	15	..	54	13	..
Palmerston	21	18.5	4.8	11.7	+1.1	27.5	4	-1.5	28	29	6	-16	16	13	..
Middlemarch EWS	213	18.9	3.1	11.0	+0.8	25.6	4	-3.4	28	16	11	..	9	13	156
Swampy Summit AWS	722	13.5	4.9	9.2	..	21.8	4	-0.8	27	..	..	..	..	..	..
Dunedin Aero AWS	1	18.1	4.4	11.3	+0.8	27.3	4	-0.9	26	12	14	-36	4	13	..
Dunedin, Musselburgh	4	17.7	8.3	13.0	+1.3	28.5	4	3.4	28	12	12	-39	3	16	160
Oamaru EWS	20	17.9	6.5	12.2	..	27.5	4	-0.3	28	47	10	..	34	13	174
Murchison Mtns EWS	1140	8.8	3.6	6.2	..	17.7	1	-2.0	27	294	27	..	44	4	..
Takahe Valley CWS	895	10.8	2.8	6.8	..	17.8	1	-1.9	28	184	24	..	26	26	..
Te Anau At Park HQ Cw	204	15.1	6.3	10.7	..	20.3	8	0.5	17	..	..	..	..	..	..
Manapouri, West Arm J	178	12.7	6.8	9.8	+0.4	18.2	9	2.4	28	360	25	..	34	15	..
Manapouri Aero AWS	209	15.6	4.5	10.1	+0.6	..	..	-1.8	3	84	17	-7	15	23	..
Birchwood WXT AWS	147	16.0	6.2	11.1	..	21.5	4	2.9	8	72	18	..	10	21	..
Queenstown	322	17.3	6.6	12.0	+0.9	22.1	4	1.7	28	62	14	-7	16	12	113
Queenstown EWS	322	17.1	6.7	11.9	..	22.2	4	1.8	28	59	15	..	15	12	..
Queenstown Aero AWS	354	16.3	5.2	10.8	+1.2	22.3	4	-0.6	28	51	14	-5	10	12	165
Five Rivers CWS	260	16.2	4.9	10.6	..	21.7	4	-0.2	3	40	15	..	8	1	..
Lumsden AWS	187	16.3	4.9	10.6	+0.7	22.1	4	-0.1	8	48	18	..	8	1	..
Waipounamu CWS	152	16.8	4.5	10.7	..	23.6	4	-0.5	25	44	18	..	10	13	..
Cromwell EWS	213	18.8	4.7	11.8	+1.0	25.7	4	-1.2	28	21	10	..	7	12	184
Lauder EWS	375	17.9	4.3	11.1	+1.4	23.2	9	-3.0	28	25	8	-13	14	12	..
Ophir 2	305	18.3	2.0	10.2	..	24.5	8	-4.3	28	..	..	..	..	..	..
Alexandra	150	19.5	4.4	12.0	+1.0	26.4	4	-2.3	28	15	9	..	7	12	150
Clyde 2 EWS	170	19.3	3.4	11.4	..	26.1	4	-3.0	28	14	7	..	4	12	..
Alexandra AWS	230	18.4	4.3	11.4	..	25.4	4	-2.6	28	16	7	..	6	12	..
Alexandra EWS	132	19.0	4.5	11.8	..	26.1	4	-1.6	28	11	6	..	5	12	188
Roxburgh WXT AWS	160	18.1	6.2	12.2	..	26.4	4	1.1	26	19	18	..	4	26	..
Ettrick No.2	91	19.0	3.8	11.4	+0.9	26.8	4	-3.0	26	17	10	-29	5	13	..
Tapanui EWS	180	17.2	4.9	11.1	..	25.2	4	0.0	26	40	18	..	8	26	..
Gore AWS	123	16.3	6.3	11.3	+1.2	22.2	4	2.0	27	46	17	-28	10	26	..
Gore EWS	60	16.9	5.3	11.1	..	23.0	4	-0.9	1	44	16	..	10	26	147
Invercargill Aero	1	15.8	6.4	11.1	+0.7	..	..	..	..	..	..	..	..	..	..
Invercargill Aero AWS	1	15.7	6.2	11.0	+0.7	21.4	9	0.7	1	91	20	..	12	26	..
Invercargill Aero 2 E		15.7	5.6	10.7	..	21.4	9	0.6	1	90	21	..	12	26	..
Tiwai Point EWS	5	14.9	7.9	11.4	+0.2	19.2	9	3.9	26	84	22	-13	16	29	..
Balclutha, Finegand	6	17.3	3.9	10.6	-0.1	24.3	4	-8.0	26	31	16	-17	8	21	..
Balclutha, Telford Ew	11	17.0	5.1	11.1	..	24.2	4	-1.4	26	32	15	..	8	26	135
Nugget Point AWS	129	15.1	8.1	11.6	+0.8	22.7	4	1.8	27	55	16	-1	10	26	..
Tautuku	25	16.8	6.7	11.8	+1.1	21.5	4	2.5	28	118	17	+14	19	27	..
South West Cape AWS	101	13.4	9.4	11.4	+0.6	16.7	9	4.0	27	..	..	..	..	..	..
Kiribati, Cassidy Chri	3	30.3	25.2	27.8	..	..	..	23.6	11	..	..	..	..	..	..
Solomon, Taro Is	3	31.3	..	..	..	..	..	..	..	..	..	..	..	..	..

Summary of the records of Temperature, Rainfall and Sunshine April 2021

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	mm	mm	mm	Hrs				
Solomon, Munda	6	..	23.9	..	..	..	..	..	..	..	..	..	..	..
Solomon, Honiara	56	32.1	24.1	28.1	..	34.0	8	..	..	..	..	..	..	..
Solomon, Henderson	9	31.6	23.3	27.5	..	33.4	3	..	..	..	..	..	..	..
Solomon, Santa Cruz	24	..	24.8	..	..	..	..	..	..	..	..	..	..	..
Vanuatu,Sola	13	..	24.6	..	..	..	..	..	274	25	..	49	5	..
Vanuatu,Pekoa	56	..	23.4	..	..	..	21.4	30	193	23	..	67	22	..
Vanuatu, Bauerfield	20	30.5	22.0	26.3	..	..	18.2	30	204	17	..	58	25	..
Vanuatu,Burtonfield	70	..	22.7	..	..	..	18.0	6	188	10	..	146	1	..
New Cal, Koumac	18	29.0	21.7	25.4	..	..	..	..	..	..	..	..	..	..
New Cal, Oulop	7	28.6	24.1	26.4	..	30.5	20	21.3	29	..	..	..	..	..
New Cal, Ouanaham	29	28.1	23.0	25.6	..	30.4	12	17.5	28	..	..	..	..	..
New Cal, La Roche	42	28.1	21.3	24.7	..	29.9	8	12.7	29	..	..	..	..	..
New Cal, La Tontouta	14	27.8	20.7	24.3	..	31.6	6	14.4	29	..	..	..	..	..
New Cal, Nouma	72	28.2	21.9	25.1	..	31.0	7	18.1	29	56	17	..	14	9	
New Cal, Moue	97	26.3	21.4	23.9	..	28.1	8	17.3	21	..	..	..	..	..
Kiribati,Butaritari	2	31.5	25.0	28.3	..	32.5	10	..	..	..	..	..	..	..
Kiribati,Tarawa	2	..	26.0	..	..	..	23.4	11	111	11	..	49	5	..
Kiribati, Bonriki Int	4	30.7	25.9	28.3	..	31.7	14	23.1	8	..	..	..	..	..
Kiribati,Beru	2	..	26.2	..	..	..	24.9	12	..	..	..	..	..	..
Kiribati,Arorae	7	31.4	26.2	28.8	..	..	..	..	..	..	..	..	..	..
Tuvalu,Nui Is	2	..	25.5	..	..	..	..	..	..	..	..	..	..	..
Tuvalu,Funafuti Aero	1	31.5	25.5	28.5	..	..	19.5	5	..	..	..	..	..	..
Tuvalu, Niulakita Is	3	..	25.6	..	..	..	..	..	..	..	..	..	..	..
Fiji,Nadi Aero	15	30.9	23.3	27.1	..	32.4	26	..	..	..	..	..	..	..
Fiji,Nausori Aero	6	30.4	23.0	26.7	..	..	..	..	..	..	..	..	..	..
Wallis Island, Hihifo	27	30.7	24.7	27.7	..	31.9	1	21.8	12	..	..	..	..	..
Maopopo, Futuna Isla	36	30.9	24.5	27.7	..	31.8	5	23.4	5	82	24	..	18	2	
Samoa,Faleolo	4	32.2	23.5	27.9	..	..	..	..	..	..	..	..	..	..
Samoa, Apia	1	30.4	24.0	27.2	..	32.7	18	..	..	..	..	..	..	..
Samoa, Pago Pago Aero	3	30.5	25.4	28.0	..	31.8	29	23.9	15	180	21	..	43	18	
Tonga, Queen Lavinia	60	29.6	23.9	26.8	..	..	..	..	..	..	..	..	..	..
Tonga,Keppel	2	30.1	23.4	26.8	..	..	..	..	..	..	..	..	..	..
Tonga, Lupepauu	67	29.4	21.1	25.3	..	..	16.3	10	..	..	..	..	..	..
Salote Pilolevu Airpo	2	28.9	23.3	26.1	..	30.5	3	19.9	9	..	..	..	..	..
Tonga,Fuaamotu Aero	38	28.4	20.6	24.5	..	31.0	24	16.7	6	..	..	..	..	..
CI Rarotonga Aero	7	..	23.5	..	..	..	..	..	..	..	..	..	..	..
Hiva Hoa, Atuona	51	31.3	24.3	27.8	..	34.9	7	22.2	30	69	20	..	31	11	
Society Is, Mopelia		30.3	24.4	27.4	..	31.6	3	22.6	25	..	..	..	..	..
Tahiti - Faaa	1	31.1	24.2	27.7	..	32.6	9	22.6	7	47	10	..	17	24	
Tuamotu, Takaroa	2	31.1	25.7	28.4	..	31.9	11	23.7	16	..	..	..	..	..
Tuamotu, Hao	3	29.3	25.7	27.5	..	29.9	7	24.0	25	..	..	..	..	..
Gambier, Rikitea	91	27.2	22.5	24.9	..	28.6	9	19.8	3	108	18	..	28	1	
Tubuai	2	27.9	21.7	24.8	..	29.9	10	15.4	25	..	..	..	..	..
Rapa	1	25.2	21.6	23.4	..	27.0	17	18.1	19	..	..	..	..	..
Raoul Island AWS	49	23.8	18.2	21.0	..	25.3	13	14.3	19	92	13	..	42	20	
Campbell Island AWS	19	10.2	5.4	7.8	+0.2	15.2	10	-1.1	20	175	29	+52	17	3	
Chatham Island Aero A	12	17.4	10.1	13.8	..	..	..	2.7	29	80	18	..	26	13
Georg Von Neumayer	40	-12.6	-20.6	-16.6	..	-7.5	26	-32.6	20	..	..	..	..	..
Ant South Pole	2827	-55.4	-61.4	-58.4	..	-43.3	15	-70.3	22	..	..	..	..	..
Halley Bay	30	-16.3	-25.8	-21.1	..	-4.3	14	-36.6	9	..	..	..	..	..
Gen Belgrano 2	256	-13.7	-20.6	-17.2	..	..	..	..	..	..	..	..	..	..
Bellingshausen	16	0.6	-1.8	-0.6	..	..	..	-6.8	18	..	..	..	..	..
Base Jubany	4	2.2	-2.5	-0.2	..	9.6	19	-8.6	30	..	..	..	..	..
V C Marambio	198	-2.3	-11.0	-6.7	..	7.8	21	-21.6	30	..	..	..	..	..
Eduardo Frei	10	0.5	-1.7	-0.6	..	4.1	18	-7.8	14	..	..	..	..	..
Arturo Prat		1.2	-1.5	-0.2	..	..	..	..	..	..	..	..	..	..
Bernado Ohiggins	10	-1.6	-3.4	-2.5	..	..	..	..	..	..	..	..	..	..
Palmer Station	8	0.5	-2.6	-1.1	..	..	..	..	..	..	..	..	..	..
Rothera Point	16	-1.2	-4.8	-3.0	..	2.7	19	-10.0	13	..	..	..	..	..
Argentine Is, Faraday	11	0.2	-3.4	-1.6	..	5.9	18	-6.7	17	..	..	..	..	..
Gen San Martin	4	1.1	-8.7	-3.8	..	6.6	7	-14.7	13	..	..	..	..	..
Novolax Arevskaja	99	-10.7	-14.8	-12.8	..	-4.5	9	-22.2	24	..	..	..	..	..
Maitri		-10.3	-15.9	-13.1	..	..	..	..	..	..	..	..	..	..

Summary of the records of Temperature, Rainfall and Sunshine April 2021

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		
Syowa	21	-7.9	-14.2	-11.1	..	-1.2	1	-27.6	22	..	..	..	..	..
Mawson	16	-10.6	-15.2	-12.9	..	-6.1	24	-21.5	11	..	..	..	..	..
Davis	13	-9.3	-14.5	-11.9	..	-4.2	22	-24.2	12	..	..	..	..	..
Progress	64	-10.5	-12.5	-11.5	..	-4.0	4	-24.8	11	..	..	..	..	..
Mirnyj	30	-13.7	-16.5	-15.1	..	-7.4	22	-22.8	18	..	..	..	..	..
Vostok	3420	-62.1	-65.5	-63.8	..	-55.5	3	-71.4	20	..	..	..	..	..
Casey	41	-11.0	-17.5	-14.3	..	-0.9	21	-26.2	8	..	..	..	..	..
Durmout Durville	43	-13.4	-18.0	-15.7	..	-7.1	15	-27.5	26	..	..	..	..	..
Mcmurdo	24	-21.3	-28.5	-24.9	..	..	..	..	..	..	..	..	..	..
Ant Arrival Heights E	218	-23.7	-31.1	-27.4	..	-11.8	1	-40.0	19	..	..	..	..	..
Ant Scott Base EWS	20	-23.8	-33.7	-28.8	..	-9.7	1	-49.1	26	..	..	..	..	..
Scott Base 2 EWS	43	-23.2	-33.1	-28.2	..	-9.6	1	-47.7	26	..	..	..	..	..
Darwin Airport	31	32.3	18.1	25.2	..	35.9	22	14.3	19	..	..	..	..	..
Hobart Airport	4	32.3	9.9	21.1	..	35.9	22	3.0	27	30	9	..	12	11	
Late returns and corrections for March 2021															
Waiheke Island, Awaro	34	24.1	14.2	19.2	..	26.0	14	8.9	24	68	13	-20	16	3	
Taumarunui EWS	170	23.5	9.7	16.6	..	26.8	1	3.7	21	..	..	..	..	..
Gisborne EWS	12	23.2	13.1	18.2	..	28.1	6	8.6	27	29	11	..	16	11	
Whakatu EWS	5	22.3	10.7	16.5	+0.3	30.4	3	5.3	24	40	9	..	25	11	
Wairoa, North Clyde E	15	24.1	13.4	18.8	+1.5	30.3	3	7.9	24	..	..	..	..	..
Waiouru Treatment Pla	806	19.3	6.7	13.0	+0.7	22.2	14	-0.7	22	74	13	+9	28	31	
Mt Somers, Somer Down	372	20.1	8.4	14.3	..	28.0	14	4.0	8	72	14	..	30	10	
Waipara West EWS	130	22.6	10.6	16.6	..	30.6	14	4.5	19	24	8	..	10	7	
Lake Tekapo, Air Safa	762	19.6	6.2	12.9	+0.4	..	..	..	..	..	..	..	..	..
Middlemarch EWS	213	21.4	6.3	13.9	+0.6	27.6	2	-1.8	18	18	5	..	9	10	
Dunedin, Musselburgh	4	18.7	11.5	15.1	+1.4	28.7	3	5.8	18	13	10	-51	5	10	
Late returns and corrections for February 2021															
Martinborough EWS	20	25.1	10.0	17.6	-0.1	30.8	20	3.1	18	..	..	..	..	219
Middlemarch EWS	213	23.7	6.3	15.0	+0.1	29.8	22	-1.1	17	16	5	..	8	9	
Late returns and corrections for January 2021															
Taumarunui EWS	170	25.2	11.8	18.5	..	30.8	26	4.6	30	..	..	..	..	..
Martinborough EWS	20	25.0	12.0	18.5	+0.6	33.1	26	5.6	31	..	..	..	..	229

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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