

## Climate Database Statistics Report

May 2025

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

					Air Temp			<u>,                                      </u>			•	Rainfall	ainfall						
	Height of			[	III ICIIIp	- STAUGH									Bright				
Station	Station Above	Mea	ns of	Mean of A	Differ- ence	Abs	olute M	lax and	d Min	Total	No. of	Differ— ence	М	ax	Sun- shine				
	M.S.L.	A Max	B Min	and B	From Normal	Max	Date	Min	Date	Fall	Rain Days	From Normal	Fall	Date					
Kaitaia Aero EWS	Metres 80	°C 20.3	°C 12.4	°C 16.4	°C +1.3	°C 23.1	8	°C 7.2	23	mm 145	11	mm	mm 65	26	Hrs				
Kaitaia Airport AWS	77	19.6	12.4 $12.4$	$16.4 \\ 16.0$	+1.5	$\frac{23.1}{22.3}$	8	7.5	23 23	$145 \\ 156$	18	+6 	66	26 26					
Kaitaia EWS	85									140	14	+10	60	26	158				
Kerikeri EWS Kerikeri Aerodrome A	79 w 149	$19.6 \\ 18.5$	$10.7 \\ 11.2$	$15.2 \\ 14.9$	$+0.7 \\ +0.8$	$21.4 \\ 20.4$	8 18	$\frac{5.2}{6.6}$	23 23	$\frac{135}{173}$	$\frac{14}{20}$	-23 -1	$\frac{45}{58}$	26 26	• •				
Kaikohe AWS	w 149 204	18.1	11.2 $11.3$	$14.5 \\ 14.7$	+0.6	20.4 $20.1$	9	7.4	23	156	20	+0	44	26					
Dargaville 2 EWS	66	19.1	11.2	15.2	+0.7	22.5	8	6.0	22	125	12	+10	43	26	129				
Purerua AWS	87	19.3	12.3	15.8	+0.8	21.3	18	8.1	23	102	22	-26	34	26					
Whangarei Aero AWS Whangarei EWS	$\frac{37}{12}$	$18.8 \\ 19.5$	$\frac{11.0}{9.9}$	$14.9 \\ 14.7$	$+0.1 \\ +0.5$	$20.9 \\ 21.8$	8 8	$\frac{5.8}{4.4}$	23 23	 114	13		 39	26	145				
Mokohinau Island AW		18.3	15.0	16.7	+0.8	20.5	9	4.0	30	111	11	+22	50	18					
Leigh 2 EWS	27	19.9	13.6	16.8		22.2	16	9.8	20	128	12	+35	50	26					
Whangaparaoa AWS Auckland, Whenuapai	100 A 26	$18.5 \\ 18.7$	13.2 $9.3$	$15.9 \\ 14.0$	$+1.0 \\ +0.4$	$20.6 \\ 20.8$	17 8	$10.6 \\ 3.4$	$\frac{20}{22}$	$159 \\ 149$	14 18	+41	$\frac{68}{34}$	26 26					
Auckland, North Shore		19.0	10.3	14.7	+0.9	20.8	8	4.6	22	152	14	+34	43	9	159				
Auckland, Motat EWS		19.3	10.2	14.8		22.2	8	3.8	22	119	14		35	26	175				
Manukau Heads EWS Whitianga Aero AWS	$\frac{240}{5}$	$16.7 \\ 18.7$	$\frac{11.9}{9.3}$	$14.3 \\ 14.0$	+0.6	$19.6 \\ 20.6$	8 16	$9.0 \\ 3.0$	$\begin{array}{c} 5 \\ 22 \end{array}$	80 190	$\begin{array}{c} 17 \\ 22 \end{array}$	 +19	$\begin{array}{c} 17 \\ 52 \end{array}$	9 26	162				
Whitianga EWS	1	19.3	9.1	$14.0 \\ 14.2$	+0.6	21.8	16	$\frac{3.0}{2.1}$	22	183	$\frac{22}{14}$	T19	51	26					
Thames EWS	3	19.0	9.4	14.2	٠	22.2	8	2.6	22	74	10		25	28					
Matamata, Hinuera Ev		18.2	6.8	12.5	+0.9	20.5	14	0.4	22	89	8	-20	$\frac{32}{77}$	28					
Tauranga Aero AWS Te Puke EWS	$\frac{2}{123}$	$18.9 \\ 18.4$	10.0 $9.0$	$14.5 \\ 13.7$	$+0.9 \\ +1.0$	$20.9 \\ 20.1$	$\frac{16}{14}$	$\frac{4.9}{3.0}$	$\begin{array}{c} 17 \\ 22 \end{array}$	$\frac{167}{162}$	13 11	$+51 \\ +13$	77 68	26 26	200				
Whakatane Aero AWS		18.7	7.5	13.1	+0.8	20.5	1	0.7	22	90	21	-28	24	26					
Mamaku Radar WXT		12.7	8.0	10.4	+0.6														
Kawerau AWS Rotorua Aero AWS	$\frac{42}{286}$	$20.5 \\ 16.1$	$7.7 \\ 6.6$	$14.1 \\ 11.4$	$+1.5 \\ +0.5$	$23.8 \\ 18.1$	$\frac{16}{16}$	$\frac{1.8}{0.0}$	$\frac{22}{22}$	177	 19	$^{\cdot\cdot\cdot}_{+47}$	 61	 28	177				
Galatea AWS	175	17.0	5.1	11.1	+0.0 +1.0	19.0	9	-2.9	22	136	21		43	28					
Tarapounamu EWS	701	11.6	5.8	8.7	+0.2	14.3	9	0.6	22	187	14	+22	56	28					
Taupo Aero AWS	402	$15.1 \\ 15.3$	5.3	10.2	+0.4	17.1	18	-2.2	$\frac{22}{22}$	141	$\frac{15}{12}$	+62	53	9					
Motu EWS Auckland, Mangere 2	488 E 16	18.9	$5.7 \\ 10.4$	$10.5 \\ 14.7$	+1.3	$19.3 \\ 21.2$	$\frac{16}{8}$	-2.0 3.7	$\frac{22}{22}$	$\frac{266}{102}$	12	+66 -9	73 30	28 9	192				
Auckland Aero	7	18.4	11.1	14.8	+0.6	21.7	8	5.7	22	124	18	+4	34	9					
Auckland Aero Backup		18.5	11.3	14.9	+0.7	21.6	8	6.3	22	132	19		38	9					
Ardmore Aero AWS Pukekohe EWS	41 88	$18.8 \\ 18.5$	$8.6 \\ 10.1$	$13.7 \\ 14.3$	+0.8	$21.1 \\ 21.0$	8 8	$\frac{1.1}{4.9}$	$\frac{22}{22}$	98	 14	-27	31	26					
Whatawhata 2 EWS	118	17.8	7.8	12.8	+0.2	19.7	16	2.6	22	109	15	-50	44	9					
Hamilton, Ruakura 2 l		18.7	6.9	12.8	+0.8	20.7	14	-0.3	22						167				
Hamilton Aero AWS Port Taharoa AWS	53 18	$17.8 \\ 17.9$	$6.2 \\ 11.2$	$12.0 \\ 14.6$	$+0.1 \\ +0.3$	$20.4 \\ 20.8$	$\frac{14}{8}$	-1.0 $6.0$	22 20	99	16	-18	38	9	• •				
Awakino EWS	400	14.6	8.1	11.4	+0.5	17.0	11	4.0	5	255	 14	+52	55	9	136				
Waikeria EWS	37	18.2	5.5	11.9		20.6	14	-1.3	22					• •	168				
Te Kuiti EWS Pureora Forest CWS	61 549	$18.2 \\ 14.2$	$\frac{5.9}{4.4}$	$12.1 \\ 9.3$	+0.5	20.6	$\frac{16}{11}$	-0.4 -2.6	$\frac{22}{22}$	$\frac{170}{211}$	$\frac{10}{15}$	$^{+29}_{+69}$	66 69	9 9	139				
Taumarunui EWS	170	17.0	5.4	11.2	$+0.5 \\ +0.7$	$16.8 \\ 20.1$	16	-2.0 -0.1	5	138	13	+09 -4	46	9					
Taumarunui AWS	186	17.0	4.3	10.7	+0.3	20.1	11	-2.3	22	162	21		43	9	129				
Turangi 2 EWS	360	15.5	3.4	9.5	-0.1	17.7	10	-5.0	22	115					179				
New Plymouth Aero A Lower Retaruke CWS	233	$17.2 \\ 16.5$	$9.3 \\ 5.8$	13.3 $11.2$	$+0.6 \\ +0.8$	$19.5 \\ 20.2$	8 11	4.3 -0.3	$\frac{20}{22}$	$\frac{115}{153}$	$\begin{array}{c} 17 \\ 16 \end{array}$	-34 + 19	$\frac{25}{46}$	9 9	182				
Mt Ruapehu, Chateau		11.2	1.9	6.6	+0.5	14.9	11	-3.2	6	92	14	-162	24	9					
Tongariro Crossing Ew		6.3	0.8	3.6		11.2	11	-4.1	3										
Pahiatua EWS Masterton Aero AWS	$\frac{110}{105}$	$16.2 \\ 16.7$	$\frac{5.4}{4.1}$	$10.8 \\ 10.4$	+0.4 $-0.2$	$20.2 \\ 21.1$	8 9	-2.1 -1.6	6 6	66 69	13 15	• •	15 19	18 18	• •				
Takapau Plains AWS	$\frac{105}{346}$	15.7 $15.2$	$\frac{4.1}{5.3}$	10.4 $10.3$	+0.2 +0.4	19.9	18	-1.0 -1.3	22	35	15 17	-40	13	9					
Dannevirke EWS	207	16.2	6.5	11.4	+1.1	21.1	18	-0.6	6	26	11	-52	8	9	154				
Cape Turnagain AWS Akitio EWS	$\frac{285}{245}$	$14.0 \\ 14.9$	$10.2 \\ 9.0$	$12.1 \\ 12.0$	$+0.8 \\ +0.8$	19.0	18	$6.6 \\ 3.4$	20 6	$\begin{array}{c} 57 \\ 62 \end{array}$	$\frac{12}{9}$	••	$\frac{18}{24}$	$\frac{2}{2}$	 187				
Castlepoint AWS	$\frac{245}{120}$	$14.9 \\ 15.8$	$\frac{9.0}{10.8}$	12.0 $13.3$	+0.8 +0.7	$18.9 \\ 19.6$	8 8	6.4	20	02 116	18	+28	24 30	19	187				
Baring Head	79	15.3	10.4	12.9		18.3	9	5.4	20	71	10		21	29					
Te Wharau, Brackenfie		15.9	5.5	10.7	+0.3	20.3	15	0.0	5	110	10	-44	36	1	150				
Martinborough EWS Ngawi AWS	20 8	$16.9 \\ 17.2$	$\frac{5.4}{11.3}$	$11.2 \\ 14.3$	$+0.3 \\ +0.9$	$20.1 \\ 21.5$	9 9	-0.6 $6.3$	6 6	91 83	$\frac{12}{14}$	$+28 \\ +13$	$\frac{43}{31}$	1 1	152 				
Hicks Bay AWS	46	18.2	12.4	15.3	+1.1			7.3	22	119	12	-21	51	18					

	Sanin	nmary of the records of Temperature, Rainfall and Sunshine May 2025									y 2020				
	Height				Air Temp	eratur	е					Rainfall			
	of	_				A 1	-14 2 /	r	1 1 1.				3.5		Bright
Station	Station Above	Mea	ans of	Mean of A	Differ— ence	Abs	olute M	lax and	1 Min	Total	No. of	Differ— ence	M	ax	Sun- shine
	M.S.L.	A	В	and B	From	Max	Date	Min	Date	Fall	Rain	From	Fall	Date	
		Max	Min		Normal		Date		Date		Days	Normal		Date	
Gisborne Aero AWS	Metres 5	°C 18.6	°C 8.6	°C 13.6	°C +0.8	°C 23.2	9	$^{\circ}\mathrm{C}$	23	$\frac{mm}{54}$	12	mm -37	$\frac{\mathrm{mm}}{15}$	9	Hrs 148
Gisborne EWS	12	19.3	9.0	14.2	+1.0	24.2	1	3.5	23	47	10	-37	16	9	
Tolaga Bay WXT AW		18.1	9.7	13.9	+1.1	22.6	1	4.3	23	55	20		19	19	• •
Napier Aero AWS Napier EWS	3 7	$17.7 \\ 18.1$	$7.6 \\ 8.0$	$12.7 \\ 13.1$	+0.4	$22.5 \\ 21.8$	$\frac{16}{17}$	$0.7 \\ 1.3$	$\frac{22}{22}$	$\frac{45}{48}$	$\frac{15}{7}$	-17 -21	$\frac{28}{35}$	9 9	188
Hastings AWS	16	18.0	6.2	12.1	+0.2	23.6	17	0.0	22						
Whakatu EWS	5	18.8	4.4	11.6	+0.3	22.8	17	-1.7	22	48	8	-9	35	9	1.07
Waipawa EWS Wairoa, North Clyde I	130 E 15	$17.0 \\ 18.4$	$\frac{4.0}{7.7}$	$10.5 \\ 13.1$	-0.2 +0.6	$21.4 \\ 22.9$	18 9	$-2.4 \\ 2.9$	$\frac{23}{22}$	39 69	8 11	-21 -30	$\frac{16}{24}$	9 19	167 
Wairoa Aero AWS	13	18.1	7.5	12.8	+1.0					78	19		25	19	• • • • • • • • • • • • • • • • • • • •
Mahia Radar WXT AV		13.7	9.7	11.7	+0.2										• •
Mahia AWS Cape Kidnappers WX	136 T A 113	$16.0 \\ 16.4$	$11.4 \\ 12.1$	$13.7 \\ 14.3$	$+0.5 \\ +0.9$	$18.8 \\ 19.7$	17 16	$8.0 \\ 8.3$	$\frac{22}{22}$	77 	13	-23	24	2	
Paraparaumu Aero AV		16.2	8.3	12.3	$+0.3 \\ +0.4$			0.7	5	112	11	+18	47	18	
Paraparaumu Aero EV	VS 5	16.7	8.1	12.4		19.8	9	0.4	5	105	11	+8	47	18	159
Ohakea AWS Palmerston North Aero	47 o 39	$16.6 \\ 16.7$	$8.0 \\ 6.8$	12.3	$+0.3 \\ +0.3$	$21.2 \\ 21.0$	8 8	2.0 -0.5	5 6	$\frac{49}{55}$	11 11	 -29	23 20	9 9	• •
Palmerston North EW		16.6	7.0	$11.8 \\ 11.8$	+0.3 +0.1	20.8	8	-0.5 -0.1	6	55 57	$\frac{11}{12}$	-29 -30	$\frac{20}{21}$	9	143
Levin AWS	15	16.6	7.7	12.2	+0.4	20.5	9	0.4	5	86	12	-5	28	18	
Mana Island AWS	110	14.9	10.6	12.8	+0.8	17.6	9	5.2	5	126	14		31	18	1.40
Porirua, Elsdon Park Wellington, Kelburn A	7 $125$	$16.2 \\ 15.4$	$8.3 \\ 10.2$	$12.3 \\ 12.8$	+0.8	$18.9 \\ 17.7$	9 16	$0.6 \\ 4.9$	5 5	$171 \\ 135$	13 17	-10	$\frac{35}{21}$	18 19	$\frac{149}{152}$
Wellington Aero	4	16.3	10.8	13.6	+0.9	19.3	16	5.6	5	110	12	+22	19	29	
Wellington, Greta Poi	3	18.4	12.5	15.5	+2.3	21.8	16	8.6	5	100	12		17	8	
Wellington Aero Backu Upper Hutt, Trentham		$16.3 \\ 16.3$	$10.9 \\ 6.0$	$13.6 \\ 11.2$	$+0.8 \\ +0.4$	19.3 $19.9$	16 9	5.9 -0.8	5 5	$\frac{108}{163}$	11 11	$+11 \\ +29$	$\frac{19}{42}$	8 18	 158
Stratford EWS	280	15.1	6.6	10.9	+0.1	18.3	16	1.2	5	247	16	+48	41	18	146
Hawera AWS	100	16.2	8.6	12.4	+0.8										
Ohakune EWS Waiouru Aero AWS	$607 \\ 820$	$13.9 \\ 12.4$	$\frac{4.9}{2.7}$	$9.4 \\ 7.6$	$+0.8 \\ +0.6$	$18.6 \\ 16.1$	8 8	-3.1 -4.2	$\begin{array}{c} 5 \\ 22 \end{array}$	111	16	-3	33	9	
Taihape Rec	433	16.3	3.1	9.7	+0.6	22.0	8	-3.0	22	63	13	-13	26	9	
Flat Hills WXT AWS	262	15.8	7.0	11.4	+0.6	20.2	8	0.7	5	49	18	-32	17	9	
Whanganui, Spriggens Whanganui Aero AWS	15 14	$17.6 \\ 17.5$	$9.3 \\ 9.4$	$13.5 \\ 13.5$	+0.7	$22.5 \\ 22.4$	8 8	$\frac{3.2}{3.8}$	5 5	30 40	9 19	-51 -40	11 10	1 1	• •
Wanganui 2 AWS	18	18.7	9.4 8.7	13.5 $13.7$	$+0.8 \\ +0.8$	24.0	8	$\frac{3.6}{2.0}$	5	40		-40			
Takaka EWS	20	18.1	5.3	11.7	+0.8	22.6	16	0.7	20	225	9	+47	59	28	178
Farewell Spit AWS	3	19.1	11.1	15.1	+1.8	22.0	8	7.2	20	160	15	+30	49	17	
Westport Aero AWS Arapito EWS	5 3	$16.2 \\ 16.8$	$8.6 \\ 7.4$	$12.4 \\ 12.1$	$+0.7 \\ +0.9$	$18.1 \\ 20.3$	8 8	$5.3 \\ 4.0$	20 20	$\frac{215}{174}$	$\frac{21}{17}$	+29 -23	$73 \\ 43$	$\frac{25}{17}$	121
Hokitika Aero AWS	40	15.6	7.3	11.5	+1.0	18.6	5	2.4	20	248	20	+12	57	28	139
Hokitika EWS	39	15.9	7.3	11.6		19.1	5	2.4	20	231	17		55	28	
Reefton EWS Greymouth Aero EWS	198 5 5	$14.6 \\ 16.0$	$5.3 \\ 8.0$	$10.0 \\ 12.0$	$+0.9 \\ +1.0$	$18.6 \\ 19.5$	5 8	$-1.4 \\ 3.6$	$\frac{3}{20}$	$\frac{138}{157}$	$\frac{12}{17}$	-33 -53	$\frac{44}{42}$	$\frac{25}{25}$	$96 \\ 111$
Ivory Glacier CWS	1390	7.3	1.5	4.4		11.2	23	-2.0	19	547	20	-63	177	25	
Franz Josef EWS	80	15.7	6.0	10.9	+1.1	18.3	8	1.1	20	233	17	-141	54	17	116
Franz Josef @ Crawfor Lake Moeraki EWS	1612 10	$6.8 \\ 15.6$	$0.6 \\ 6.8$	$3.7 \\ 11.2$	• •	$10.3 \\ 20.1$	$\frac{3}{2}$	-3.3 1.7	19 19	$352 \\ 324$	$\frac{21}{21}$		88 82	$\begin{array}{c} 17 \\ 17 \end{array}$	
Haast AWS	10	15.0 $15.1$	8.2	11.2 $11.7$	+1.2	20.1		1.1							••
Milford Sound AWS	3	14.3	6.7	10.5	+1.8	18.2	8	1.9	19	835	25	+190	180	8	
Castle Mount EWS Secretary Island AWS	2000	$\frac{3.0}{14.6}$	-2.0 9.6	$0.5 \\ 12.1$	+0.7	9.9	5	-7.7 $4.5$	19 19	577	24	• •	107	7	• •
Puysegur Point AWS	19 45	$14.0 \\ 14.2$	10.4	12.1 $12.3$	$+0.9 \\ +1.8$	18.0	$\frac{1}{25}$	5.3	19	201	26	-40	49	8	• • • • • • • • • • • • • • • • • • • •
Stephens Island AWS	188	15.5	11.5	13.5		17.8	16	8.0	20	104	15		57	18	
Pelorus Sd, Crail Bay	13	16.6	10.0	13.3	+0.9	20.1	16	5.5	20	215	15	+64	73	17	
Nelson Aero Appleby 2 EWS	2 18	$16.7 \\ 17.3$	$7.1 \\ 4.6$	$11.9 \\ 11.0$	$+0.7 \\ +0.9$	$21.0 \\ 21.6$	16 16	3.1 -1.1	$\frac{24}{24}$	$171 \\ 121$	9 8	$+83 \\ +34$	48 40	$\frac{26}{28}$	 173
Richmond EWS	1	16.7	5.6	11.2	+0.5	20.7	16	0.9	24	145	9		35	28	178
Nelson Aero AWS	6	16.6	7.3	12.0	+0.8	20.7	16	3.4	20	148	19	+62	40	26	
Blenheim Research EV Blenheim Aero AWS	VS 4 36	$17.7 \\ 16.9$	$6.8 \\ 5.4$	$12.3 \\ 11.2$	$+1.1 \\ +0.8$	$23.5 \\ 22.4$	16 16	1.1 -1.3	$\frac{20}{23}$	$\frac{72}{102}$	10 16	$+15 \\ +36$	$\frac{24}{28}$	9 9	185
Brothers Island AWS	68	16.1	12.2	14.2	+1.3	19.1	15	8.4	20			+30			
Cape Campbell AWS	6	15.2	10.5	12.9	+0.7	19.3	16	7.0	20	94	15	+47	40	1	
Boyle River Lodge	600	13.8	3.0	8.4	+1.2	• •	• •	-1.5	3	105	17	-85	44	25	• •

	Summ	mmary of the records of Temperature, Rainfall and Sunshine May 2025													
	Height				Air Temp	eratur	е					Rainfall			
Station	of Station	Mea	ns of	Mean	Differ-	Abs	olute M	lax and	d Min		No.	Differ-	M	ax	Bright Sun-
	Above M.S.L.	A	В	of A and B	ence From					Total Fall	of Rain	ence From			shine
		Max	Min	and B	Normal	Max	Date	Min	Date	1 (311	Days	Normal	Fall	Date	
Hanmer Forest EWS	Metres 363	°C 15.2	°C 1.9	°C 8.6	°C +0.7	°C 21.2	8	°C -2.6	24	$\frac{\mathrm{mm}}{67}$	12	mm -15	$\frac{mm}{37}$	1	Hrs
Kaikoura AWS	108	15.2 $15.6$	8.8	12.2	+0.8	21.1	8	4.8	20	48	12	-3	29	18	• •
Arthurs Pass	745	10.9	3.3	7.1	+1.3	14.4	5	-0.6	3	299	17	-96	130	25	
Arthurs Pass EWS Arthurs Pass AWS	745 743	$11.5 \\ 10.7$	$\frac{3.7}{3.4}$	$7.6 \\ 7.1$	+1.8 +1.3	15.0	5 	-1.1 -1.3	3 3	311	17		140	25	• •
Culverden AWS	181	15.6	3.3	9.5	+0.4	20.7	8	-2.3	20	28	14	-21	10	1	
Balmoral East CWS	172	16.9	2.2	9.6		22.0	16	-3.6	24			• •		• •	
Cheviot EWS Mt Cook EWS	75 730	$16.8 \\ 13.0$	$\frac{3.2}{2.5}$	$\frac{10.0}{7.8}$	$+0.4 \\ +1.6$	$23.3 \\ 18.4$	8 6	-2.4 -1.2	24 20	$\frac{51}{260}$	6 17	-4 -118	29 73	$\frac{1}{25}$	191 116
Mueller Hut EWS	1818	6.5	0.3	3.4	+1.5	14.8	5	-6.5	19	200		-110			
Mt Cook Aero AWS	656	13.7	1.3	7.5	+1.4	18.8	6	-3.4	24	143	15		41	17	
Winchmore 2 EWS Ashburton Council	164 101	$14.9 \\ 15.8$	$\frac{3.3}{5.6}$	$9.1 \\ 10.7$	+1.3	20.6	8	-0.5	24	58	$\frac{9}{12}$	-4 +0	28	1 1	194
Ashburton Aero AWS	88	15.6 $15.4$	$\frac{3.0}{3.8}$	9.6	+1.3 +0.7	22.1	 16	-0.5	22	61 58	21	+0 -24	$\frac{30}{27}$	1	
Wakanui 2 CWS	53	15.7	5.7	10.7		22.4	8	1.5	24						
Waipara West EWS	130	16.7	6.2	11.5	+1.0	21.8	16	1.5	29	33	4	-13	19	1	181
Rangiora EWS Christchurch Aero	23 37	$16.0 \\ 15.5$	$\frac{3.3}{3.5}$	$9.7 \\ 9.5$	$+0.3 \\ +0.2$	22.7	17 	-1.5 -1.6	20 20	29 46	$\frac{6}{17}$	-25 -12	$\frac{18}{31}$	1 1	177 
Christchurch Aero Bac		15.4	3.3	9.4	+0.2	22.7	17	-1.7	20	46	16	-12	31	1	
Christchurch Gardens	7	16.1	4.8	10.5	+0.4	24.0	17	1.0	20	54	7	-9	35	1	
Christchurch, Kyle St	6	16.1	3.7	9.9	-0.2	23.5	8	0.0	23	53	7	-7	37	1	
Christchurch Botanic Lincoln, Broadfield E	17 18	$16.5 \\ 15.6$	$5.1 \\ 5.0$	$10.8 \\ 10.3$	+0.5	$24.2 \\ 22.3$	17 8	$\frac{1.4}{0.8}$	$\frac{20}{23}$	50 57	6 7	+0	33 33	1 1	181
Lincoln, Broadfield E	17	15.4	4.8	10.1		22.2	13	0.7	23	58	6		33	1	176
Sugar Loaf AWS	496	14.0	7.5	10.8	+1.6			2.2	19						
Diamond Harbour EW		15.5	7.8	11.7	+1.0	21.8	8	4.1	10	67	7		48	1	179
Akaroa EWS Le Bons Bay AWS	$\frac{45}{238}$	$16.7 \\ 14.7$	8.1 8.9	$12.4 \\ 11.8$	$+0.9 \\ +1.4$	22.8	8	4.9	5 	117	8	+22 	74	1	150
Lake Tekapo, Air Safa		12.5	1.0	6.8	+0.7	17.9	17	-3.6	19	35	10	-25	10	17	
Lake Tekapo EWS	762	13.1	1.1	7.1	+0.7	18.8	16	-3.8	19	58	11	-14	15	2	194
Fairlie AWS Pukaki Aerodrome AV	403 VS 461	$14.6 \\ 13.5$	4.6 -0.2	$9.6 \\ 6.7$	$+1.1 \\ +0.6$	$21.2 \\ 20.8$	$7 \\ 16$	$\frac{1.3}{-4.5}$	$\frac{28}{25}$	$\frac{69}{52}$	11 20	 -5	$\frac{33}{15}$	9 17	• •
Orari Estate EWS	81	15.9	3.4	9.7	+0.0 +1.1	22.4	7	-0.4	25	52	8		26	9	
Timaru Aero AWS	27	15.6	3.2	9.4	+1.1	23.0	8	-1.5	25	34	9	-7	16	9	
Timaru EWS	17	15.0	5.1	10.1	+1.4	23.3 $22.2$	8	1.3	$\frac{25}{25}$	31	9 13	-9	12	9	
Oamaru Airport AWS Albert Burn	$\frac{30}{1280}$	$14.8 \\ 8.0$	$\frac{4.7}{0.6}$	$9.8 \\ 4.3$	+1.3 +0.8	12.3	8 5	0.9 -6.5	25 19	$\frac{48}{278}$	20	+3 -24	18 65	17 8	
Mt Larkins EWS	1900	3.2	-1.4	0.9	+1.4	9.0	5	-8.3	19	144	20		29	8	
Tara Hills AWS	485	13.5	0.7	7.1	+0.6	17.5	7	-2.7	19	54	16	+9	23	17	
Wanaka Aero AWS Windsor EWS	352 81	$14.1 \\ 16.5$	$\frac{3.9}{3.4}$	$9.0 \\ 10.0$	$+1.5 \\ +1.8$	$19.2 \\ 22.5$	7 13	-1.4 -0.1	19 5	$\frac{56}{30}$	11 6	-4 -16	$\frac{21}{16}$	8 17	• •
Ranfurly EWS	450	13.3	1.3	7.3	+1.2	18.5	17	-3.4	14	37	9	+3	14	17	
Oamaru AWS	40	15.5	5.7	10.6	+1.3	22.0	16	2.2	19	50	14	-23	24	17	
Middlemarch EWS	213	14.9	1.7	8.3	+1.3	20.7	7	-4.2	21	21	9	-49	9	28	147
Dunedin Aero AWS Dunedin, Musselburgh	2	$15.5 \\ 15.5$	$\frac{2.6}{7.0}$	$9.1 \\ 11.3$	$+1.1 \\ +1.7$	$22.4 \\ 21.5$	7 16	-2.6 $2.6$	$\frac{25}{30}$	$\frac{34}{32}$	12 11	-25 -32	8 7	$\begin{array}{c} 17 \\ 28 \end{array}$	103
Takahe Valley CWS	895	7.8	1.4	4.6	+1.3	11.1	12	-3.8	19	299	27		81	8	
Manapouri, West Arm		10.9	6.4	8.7	+1.8	14.7	7	0.6	19	451	24	+38	81	8	
Manapouri Aero AWS		13.9	3.5	8.7	+1.5	18.5	7	-5.0	19	126	20	+22	40	8	• •
Birchwood WXT AWS Queenstown Aero AW		$14.2 \\ 14.0$	$5.3 \\ 3.3$	$9.8 \\ 8.7$	$+1.4 \\ +1.6$	$19.8 \\ 20.6$	7 7	0.7 - 1.5	19 19	95 80	23 12	 +5	$\frac{32}{58}$	8 8	136
Lumsden AWS	194	14.2	3.8	9.0	+1.5	20.5	8	-2.0	28	67	16	-16	34	8	
Cromwell EWS	213	15.3	2.3	8.8	+1.1	20.2	8	-3.2	19	28	8	-10	13	8	156
Lauder EWS Ophir 2	$371 \\ 305$	$14.2 \\ 14.4$	$\frac{2.2}{0.6}$	$8.2 \\ 7.5$	$+1.4 \\ +1.3$	$19.6 \\ 20.5$	7 7	-2.5 -5.2	$\frac{21}{22}$	33 30	$\begin{array}{c} 11 \\ 7 \end{array}$	-1 -8	10 9	28 28	• •
Alexandra	303 150	$14.4 \\ 15.0$	1.1	8.1	+1.5 +0.6	20.5		-0.2		28	6	-6	9 11	28	 117
Clyde 2 EWS	170	15.0	0.6	7.8	+0.8					29	7	-6	12	8	
Alexandra AWS	231	14.0	1.8	7.9	+1.2	21.3	7	-3.1	21	28	13		12	28	1.41
Alexandra EWS Roxburgh WXT AWS	132 160	$14.9 \\ 14.8$	$\frac{1.5}{4.9}$	$8.2 \\ 9.9$	+1.2	$22.6 \\ 21.2$	7 7	-2.0 0.0	19 5	$\frac{25}{39}$	6 15		10 11	$\frac{28}{28}$	141
Mt Teviot EWS	960	9.4	3.2	6.3		14.7	16			82	15		16	10	
Gore AWS	123	13.7	5.1	9.4	+1.5	21.6	8	0.6	28	92	20	+16	17	8	
Gore EWS	60	14.0	4.2	9.1	• •	22.0	8	-0.1	28	75	17	• •	14	8	124

		Air Temperature Rainfall Rainfall													
Station	Height of Station	Means of		Mean	Differ—		olute M	lax and	l Min		No.	Differ-	M	ax	Bright Sun-
	Above M.S.L.	A	В	of A and B	ence From	Max	Date	Min	Date	Total Fall	of Rain	ence From	Fall	Date	shine
		Max		_	Normal		Date		Date		Days	Normal	ran	Date	
Invercargill Aero	Metres 1	°C 	°C 5.8	°C 	°C 	°C 		°C 		mm 		mm 	mm 		$\operatorname{Hrs}$
Invercargill Aero AWS	3	14.1	5.6	9.9	+1.6	20.4	8	0.2	28	87	19	-21	19	8	
Invercargill Aero 2 E		14.2	4.7	9.5	+1.3	20.6	8	0.1	19	85	19	-21	18	30	112
Balclutha, Telford Ew Nugget Point AWS	11 131	$14.6 \\ 13.4$	$\frac{3.6}{7.4}$	$9.1 \\ 10.4$	+1.3 +1.5	22.3 $20.1$	7 7	-2.3 3.0	$\frac{25}{31}$	$\frac{54}{67}$	13 16	-21 -12	18 20	$\frac{30}{17}$	123
South West Cape AWS		12.9	9.3	10.4 $11.1$	+1.5 +1.5	17.1	7	4.3	30	90	27	-33	27	8	
Kiribati, Cassidy Chri	3	31.2	26.2	28.7											
Solomon, Taro Is	3	31.9													
Solomon, Munda	6		25.0					23.4	11						
Solomon, Honiara	56	32.5	24.3	28.4	• •	• •	• •	23.1	15	• •	• •	• •	• •	• •	• •
Solomon, Henderson Solomon, Santa Cruz	$\frac{9}{24}$	$32.1 \\ 30.9$	$23.8 \\ 25.1$	$28.0 \\ 28.0$	• •	• • •	• •	$21.4 \\ 24.0$	$\frac{30}{24}$	• •	• • •	• •	• •	• •	• •
Vanuatu, Bauerfield	20	29.4	21.7	25.6				15.6	28						
New Cal, Koumac	18	28.3	19.9	24.1		31.1	17	18.6	13						
New Cal, Oulop	7	28.3	22.4	25.4		29.1	24	16.4	29						
New Cal, Ouanaham	29	28.1	21.0	24.6		29.0	9	14.1	29						
New Cal, La Roche	42	28.2	19.6	23.9		31.4	1	13.3	29		• •	• •	• •		
New Cal, La Tontouta	$\frac{14}{72}$	$29.1 \\ 28.6$	$19.0 \\ 21.1$	24.1	• •	32.5	19 18	$14.6 \\ 18.4$	28 28		• •	• •	• •		
New Cal, Nouma Kiribati,Butaritari	2	$\frac{26.0}{31.3}$	$21.1 \\ 25.9$	$24.9 \\ 28.6$		31.7	10	$\frac{16.4}{23.7}$	20 1						• •
Kiribati, Tarawa	2		26.0	20.0				20.1							
Kiribati, Bonriki Int	4	30.7	26.2	28.5				23.7	11						
Kiribati,Beru	2		26.1												
Tuvalu, Nanumea Is	2	32.0	26.3	29.2											
Tuvalu, Nui Is	2	31.4	26.8	29.1	• •	• •	• •	• •	• •	• •	• •	• •	• •		• •
Tuvalu,Funafuti Aero Fiji,Nadi Aero	1 15	$31.3 \\ 30.6$	$27.1 \\ 21.9$	$29.2 \\ 26.3$				 19.1	 19				• •		• •
Fiji,Nausori Aero	6	29.2	21.9	25.6				4.1	4						
Maopoopo, Futuna Isla		30.3	24.8	27.6		31.5	1	22.8	14	123	27		21	6	
Samoa, Faleolo	4	30.4	24.3	27.4											
Samoa, Apia	1	29.9	24.4	27.2		31.8	3	• •			• •	• •	• •		
Samoa, Pago Pago Aer Tonga, Keppel	o 3 2	29.7	25.8	27.8	• •	31.5	16	• •	• •	• •	• •	• •	• •	• •	• •
Tonga, Kepper Tonga, Lupepauu	67	$30.1 \\ 27.2$	$24.7 \\ 19.0$	$27.4 \\ 23.1$	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •
Salote Pilolevu Airpo	2	28.2	23.4	25.1 $25.8$											
Tonga,Fuaamotu Aero	38	27.9	21.1	24.5											
CI Rarotonga Aero	7	27.4	21.9	24.7		30.1	21								
Vanuatu, Saratamata	18	30.6	25.1	27.9							• •	• •	• •		
Hiva Hoa, Atuona	51	30.1	24.2	27.2	• •	21.6		$23.2 \\ 23.0$	1		• •	• •	• •		• •
Tahiti - Faaa Tuamotu, Takaroa	$\frac{1}{2}$	$30.5 \\ 30.8$	$24.4 \\ 25.3$	$27.5 \\ 28.1$		$31.6 \\ 31.5$	$\frac{26}{17}$	23.0 $22.1$	3 3		• • •	• •	• •		• •
Tuamotu, Hao	3	29.1	25.3	27.2		29.8	25	22.5	4						
Gambier, Rikitea	91	26.8	22.6	24.7		28.3	8	20.0	28						
Tubuai	2	25.8	21.5	23.7		27.9	14	19.5	4						
Rapa	1	23.6	20.1	21.9				17.0	27						
Raoul Island AWS	50	22.9	17.9	20.4	+1.1	25.7	2	14.0	23	100		• •	1.5		189
Enderby Is AWS Campbell Island AWS	39 16	$10.7 \\ 9.6$	$7.3 \\ 6.0$	$9.0 \\ 7.8$	+1.3	$13.5 \\ 12.5$	7 7	$\frac{2.9}{1.4}$	31 31	$\frac{129}{146}$	$\frac{28}{27}$	+12	$\frac{15}{29}$	8 8	• •
Chatham Island Aero		15.8	10.4	13.1	+2.0			1.4							
Georg Von Neumayer	40	-12.4	-21.5	-17.0		-4.3		-36.7	26						
Ant South Pole	2827	-53.6	-62.2	-57.9											
Halley Bay	30	-19.6	-30.7	-25.2		-9.3		-46.0	25						
Gen Belgrano 2	256	-13.3	-20.7	-17.0	• •	-5.2		-34.6	23	• •	• •		• •	• •	• •
Bellingshausen Base Jubany	$\begin{array}{c} 16 \\ 4 \end{array}$	-0.9 $0.3$	-3.3 -3.8	-2.1 -1.8	• •	$\frac{3.5}{5.5}$		-10.5 -11.0	20 19	• •	• •	• •	• •	• •	• • •
Dinamet	10	0.0	-3.8 -3.8	-1.8 -1.9		5.5		-11.0	20						
V C Marambio	198	-6.7	-12.9	-9.8		4.9		-26.3	19						
Eduardo Frei	10	-1.1	-3.1	-2.1		5.0		-10.9	20						
Arturo Prat		-1.1	-2.5	-1.8		2.7	3								
Great Wall	10	-0.7	-3.4	-2.1		3.4	4						• •		
Bernado Ohiggins Palmer Station	10	-2.2 -0.4	-4.3	-3.3		2.0	12	• •	• •	• •	• •	• •	• •	• •	• •
Rothera Point	8 16	-0.4 -1.2	-3.5 -4.0	-2.0 -2.6		3.3	$\frac{\cdot \cdot}{2}$	-8.6	31	••	• •	• •	• •	••	••
roomera i Ollio	10	-1.2	-4.0	-2.0	• • •	5.5	4	-0.0	91	• •	• •	• •	• •	• •	• •

	Summ	u y o	j ine r	ccoras	of Temp	erata.	16, 1ta	ıııjaıı	ини Б	шизии	ic ma	y 2020			
	Height				Air Temp	eratur	e					Rainfall			
Station	of Station Above	Mea	ans of	Mean		Abs	olute N	Iax and	d Min	E . 1	No.	Differ-	М	ax	Bright Sun- shine
	M.S.L.	A Max	B Min	of A and B	ence From Normal	Max	Date	Min	Date	Total Fall	of Rain Days	ence From Normal	Fall	Date	Simile
	Metres	$^{\circ}\mathrm{C}$	$^{\circ}\mathrm{C}$	$^{\circ}\mathrm{C}$	$^{\circ}\mathrm{C}$	$^{\circ}\mathrm{C}$		$^{\circ}\mathrm{C}$		mm		mm	mm		Hrs
Argentine Is, Faraday	11	-0.8	-4.3	-2.6		7.0	12	-8.2	30						
Gen San Martin	4	-1.4	-6.1	-3.8		5.4	1	-10.8	31						
Novolax Arevskaja	99	-8.4	-12.2	-10.3		-2.7	7	-21.7	18						
Maitri	0.1	-8.0	-13.0	-10.5	• •	-2.5	7	-19.7	15	• •	• •	• •		• •	• •
Syowa	21	-8.2	-13.6	-10.9	• •	-1.7	8	-21.8	29	• •	• •	• •	• •	• •	• •
Mawson		-14.4	-20.6	-17.5	• •	• •	• •	-26.7	12	• •	• •	• •	• •	• •	• • •
Davis		-14.6 -15.1	-22.0 -17.2	-18.3	• •	-5.8	18	-28.4	21	• •	• •	• •	• •	• •	• •
Progress Mirnyj		-16.7	-17.2	-16.2 -18.6	• •	-9.7	17	-28.4 -29.9	16	• •		• •	• •	• •	• •
Vostok	3420	-66.0	-69.0	-67.5		-48.9	1	-29.9 -79.6	23	• •	• • •	• •	• •	• •	• •
Casey	41	-13.9	-22.7	-18.3		-40.3		-30.0	27						
Durmont Durville		-15.2	-18.7	-17.0		-7.6	9	-25.8	26						
Mcmurdo	24	-16.9	-25.4	-21.2		-9.0	$\overset{\circ}{2}$	-35.7	21						
Darwin Airport	31	31.5	18.0	24.8		34.1	$\overline{14}$	14.0	23						
•															
			La	te retu	rns and	corre	ctions	for A	pril 20	025					
Kaitaia EWS	85								٠	385	23	+286	127	3	112
Auckland Aero	7	22.1	15.2	18.7	+2.1	25.0	1	10.8	10	223	22	+136	55	18	
Wellington Aero	4	18.8	13.9	16.4	+1.9	25.1	19	8.1	25	119	14	+39	40	20	
Boyle River Lodge	600	16.9	7.1	12.0	+1.9	21.5	28	1.9	11	207	22	+57	44	30	
Mueller Hut EWS	1818	8.3	2.5	5.4	+1.5	13.4	19	-4.1	9						
Mt Somers, Somer Dov	wn 372	16.9	7.4	12.2				1.0	24	211	8	+108	99	30	
Christchurch Aero	37	17.5	8.0	12.8	+0.9	28.2	4	-0.4	24	157	20	+100	80	30	145
Christchurch Gardens	7	18.1	9.5	13.8	+1.1	29.0	4	2.0	9	167	16	+105	84	30	
Middlemarch EWS	213	18.1	3.8	11.0	+0.8	28.0	4	-2.7	26	41	9	-24	22	7	158
			Let	o rotui	ns and	aorroa	tions	for M	orah 2	025					
Mt Duanalau Chataau	E 1007	16.7	5.8	11.3	+0.3	21.2	3	-1.4	aren 2 6	$\frac{025}{34}$	10	-127	11	4	
Mt Ruapehu, Chateau Waipawa EWS	130	$\frac{10.7}{22.4}$	5.8 8.8	$11.5 \\ 15.6$	+0.3	28.8	3 17	$\frac{-1.4}{3.7}$	8	54 					186
waipawa Ews	130	22.4	0.0	10.0	-0.2	20.0	11	5.1	o	• •	• •	• •	• •	• •	100
			Late	return	s and co	orrect	ions fo	or Feb	ruarv	2025					
Mt Ruapehu, Chateau	E 1097	19.8	7.8	13.8	+1.0	23.2	4	2.3	23	38	8	-119	17	7	
Ohakune EWS	607	23.2	9.8	16.5	+0.5	26.1	14	3.4	6	23	7	-50	12	7	
			Late	e returi	ns and c	orrect	ions f	or Jan	uary i	2025					
Mt Ruapehu, Chateau	E 1097	18.3	5.5	11.9	-0.6	22.3	24	-1.2	12	29	9	-143	15	26	
			Late		s and co	rrecti	ons fo	r Dece	ember	2024					
Mt Ruapehu, Chateau	E 1097	18.0	7.0	12.5	+1.6	25.1	29	-0.1	18	67	16	-178	15	8	
			<b>.</b>				c	3.7	,	2024					
					s and co										
Mt Ruapehu, Chateau	E 1097	15.0	5.0	10.0	+1.6	20.5	26	-1.5	4	66	13	-180	19	15	• •
			Т - 4	4				C A		0004					
		15.0			ns and o				_		1 -	40	1.4	0.1	
Lake Karapiro CWS	55	15.6	6.8	11.2	+0.6	19.6	31	1.7	14	71	17	-43	14	31	• •
			To	to rote	ırns and	corre	etions	for I	ulv 90	124					
Lake Karapiro CWS	55	14.5	5.9	10.2	+0.6	16.4	26	1.3	ury 20 5	76	14	-48	20	30	
Lake Karapiro OWS	99	14.0	5.9	10.2	±0.0	10.4	20	1.3	5	10	14	-40	20	30	• •
			La	te retu	rns and	corre	ctions	for J	ine 20	)24					
Te Puke EWS	123	16.8	7.3	12.1	+1.7	20.6	10	2.5	29	208	9	+33	63	9	
Lake Karapiro CWS	55	15.9	8.2	12.1	+1.7	19.0	8	4.5	28	77	10	-37	23	16	
			~· <b>-</b>			0.0	~	0							

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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