

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1978

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees Celsius								Rainfall in Millimetres				Bright Sunshine	
		Means of		Mean of A and B	Difference From Normal	Absolute Maximum and Minimum				Total Fall	No. of Rain Days	Difference From Normal	Maximum Fall		
		A Max.	B Min.			Maxi-mum	Date	Mini-mum	Date				Amount		Date
	Metres	°C	°C	°C	°C	°C		°C		mm		mm	mm		Hrs.
Cape Reinga ..	191	23.4	16.1	19.8	+1.6	26.5	28	14.2	22	12	8	-57	6	24	..
Kaitaia Aerodrome ..	80	23.8	14.2	19.0	+0.2	25.9	2	9.8	24	39	8	-45	17	10	194
Aupouri Forest ..	69	23.4	15.9	19.7	+0.7	25.7	16	13.6	24	25	6	-54	12	24	..
Kaitaia ..	8	25.6	14.0	19.8	+0.9	27.4	2	9.6	24	27	6	-69	13	24	..
Umawera No. 2 ..	64	24.5	13.4	19.0	+0.9	27.2	13	9.4	21	40	7	-54	21	3	..
Kaikohe ..	204	23.5	14.0	18.8	+1.2	26.2	10	10.0	21	15	5	..	8	24	178
Waiotemarama ..	122	22.0	13.6	17.8	..	24.3	12	10.9	21	46	14	..	16	24	..
Waipoua Forest ..	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dargaville ..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitangi Forest ..	55	24.0	15.1	19.6	+0.8	25.5	10	10.7	24	6	7	-91	2	27	214
Glenbervie Forest ..	107	23.2	11.7	17.5	+0.8	25.2	19	5.6	22	26	13	-124	9	3	..
Whangarei Aerodrome ..	37	24.0	15.0	19.5	+0.9	26.2	19	10.6	22	31	9	-86	20	3	..
Whangarei ..	29	24.4	14.1	19.3	+1.0	27.6	27	9.8	22	31	9	..	21	3	183*
Marsden Power Station ..	3	24.1	15.6	19.9	+0.8	26.2	11	10.4	22	20	9	..	5	3	..
Mokohinau ..	102	23.3	17.3	20.3	+0.8	25.5	1	14.9	27	52	10	-24	44	3	..
Leigh ..	27	22.7	16.3	19.5	+0.9	24.2	9	12.5	21	21	7	-73	11	3	191
Warkworth ..	72	23.7	13.7	18.7	+1.4	26.3	13	7.5	21	18	6	..	11	3	..
Oyster Point ..	0	23.7	13.8	18.8	..	26.4	1	7.5	22	29	6	..	18	3	..
Woodhill Forest ..	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead Forest ..	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whenuapai Aerodrome ..	26	23.6	13.5	18.6	+1.1	26.1	2	7.1	22	48	6	-46	40	3	..
Albert Park, Auckland ..	49	23.5	16.3	19.9	+1.0	25.5	19	12.9	21	23	9	-63	17	3	208*
Oratia, Auckland ..	41	24.2	12.8	18.5	+1.2	26.8	19	6.7	22	24	7	-83	17	3	..
Owairaka, Auckland ..	41	22.9	15.3	19.1	+1.1	25.1	17	10.0	23	38	9	-53	23	3	..
Port Fitzroy ..	4	23.5	14.6	19.1	+0.5	25.6	1	10.8	21	36	11	-99	21	3	..
Whangapoua Forest ..	4	24.0	13.0	18.5	+1.2	25.8	13	6.7	21	38	11	-130	26	3	..
Thames ..	3	23.5	15.2	19.4	+1.0	25.8	13	10.0	21	24	4	-73	21	3	183
Tairua Forest ..	3	23.1	13.5	18.3	+0.6	25.2	11	9.0	23	33	6	-122	26	3	..
Paeroa ..	4	..	12.8	..	..	..	..	5.5	21	42	9	-65	33	3	..
Te Aroha ..	12	24.2	13.3	18.8	+0.9	27.7	13	5.6	21	36	11	-86	31	3	..
Tauranga ..	2	22.7	14.7	18.7	+0.7	26.0	11	9.3	26	84	6	..	80	3	..
Tauranga Aerodrome ..	4	23.1	13.5	18.3	+0.7	26.3	9	8.8	26	137	6	+23	133	3	199
Te Puke ..	91	24.1	12.2	18.2	+1.0	27.4	9	6.2	26	53	5	..	45	3	..
Rotoehu Forest ..	72	..	11.7	..	..	..	..	5.5	26	67	4	-70	49	3	..
Edgecumbe ..	5	23.7	13.3	18.5	+1.8	28.0	9	8.0	24	28	2	..	25	3	..
Whakatane ..	2	23.8	13.7	18.8	+1.0	28.0	9	7.5	26	42	5	-75	31	3	215
Whakatane Aerodrome ..	6	23.2	12.3	17.8	..	27.0	9	4.0	26	30	6	..	23	3	..
Port Ohope ..	9	23.4	14.7	19.1	..	26.6	7	9.2	26	41	8	..	23	3	..
Kinleith ..	383	22.4	11.2	16.8	+1.4	26.7	13	5.8	26	17	4	-76	16	3	..
Tokoroa ..	395	23.1	9.7	16.4	+0.8	27.5	13	3.5	21	22	6	..	18	3	..
Tikitere ..	338	21.9	12.0	17.0	..	26.8	9	6.0	26	64	..	..	..	..	..
Kawerau ..	30	24.4	13.2	18.8	+1.0	28.8	13	6.9	26	58	4	-97	54	3	..
Te Teko ..	8	..	12.5	..	..	..	..	6.4	26	35	4	-97	30	3	210
Whakarewarewa ..	307	22.4	11.7	17.1	+1.1	26.1	11	5.8	26	45	2	-72	43	3	..
Rotorua Aerodrome ..	287	22.2	11.5	16.9	+0.8	26.1	9	4.0	26	43	4	-76	42	3	207
Tarawera Forest ..	61	24.1	11.0	17.6	+1.3	28.9	9	1.2	26	46	5	-137	42	3	..
Waiotapu Forest ..	435	21.5	10.7	16.1	+1.3	25.5	13	2.0	26	48	5	-59	43	3	..
Atiamuri Power Station ..	253	24.4	10.3	17.4	+1.8	28.9	13	2.1	26	13	3	-80	11	3	..
Kaingaroa Forest ..	544	21.1	9.4	15.3	+0.8	26.0	13	1.4	26	44	5	-68	41	3	..
Murupara ..	198	24.3	10.5	17.4	..	28.8	13	1.5	26	42	2	-47	40	3	..
Broadlands ..	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest ..	437	22.1	8.0	15.1	+0.8	26.9	13	-2.2	26	38	2	-59	36	3	..
Taupo ..	376	22.8	10.3	16.6	+1.1	26.5	13	1.6	26	12	5	-64	7	3	203
Wairakei Power Station ..	342	23.3	10.1	16.7	+1.1	28.5	13	1.0	26	10	4	-74	6	3	..
Wairakei Research Station ..	402	24.1	8.7	16.4	+1.6	30.0	13	-0.8	26	10	3	-71	6	3	..
Minginui Forest ..	366	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo Aerodrome ..	407	22.5	10.4	16.5	..	26.4	13	1.3	26	7	3	..	4	3	..
Waimihia Forest ..	743	19.4	8.4	13.9	+1.1	25.2	13	0.5	26	19	3	-90	17	3	..
Opotiki ..	6	23.0	13.2	18.1	+0.7	25.6	7	8.3	7	36	5	-91	28	3	208
Waimana ..	37	24.1	11.1	17.6	+0.5	28.2	9	2.8	26	45	6	-112	28	3	..
Mangere, Auckland ..	4	23.1	14.7	18.9	+0.7	25.3	10	9.6	21	19	8	-65	9	5	190
Otara, Auckland ..	12	24.1	13.6	18.9	+1.2	26.3	1	7.3	21	23	5	-63	13	3	..
Orere Point ..	30	23.5	13.8	18.7	..	26.0	18	8.9	21	18	5	..	17	3	..
Auckland Airport ..	8	22.9	15.3	19.1	+0.8	25.9	12	10.3	21	22	10	-59	7	3	187
Ardmore ..	30	24.2	11.7	18.0	+0.4	26.5	12	5.5	21	24	7	-70	14	3	..
Pukekohe ..	82	23.4	13.5	18.5	+1.1	27.5	6	8.5	21	26	10	..	12	3	155
Maioro Forest ..	52	22.9	12.9	17.9	+0.2	25.5	27	8.4	22	32	6	-57	16	29	..
Mercer ..	35	23.8	10.9	17.4	..	26.8	2	6.0	21	34	5	..	22	3	..
Maramarua Forest ..	38	24.0	10.8	17.4	+0.7	27.6	12	4.2	21	25	4	-72	19	3	..
Te Kauwhata ..	32	23.6	12.3	18.0	+0.5	26.5	2	6.6	21	23	5	-61	14	3	172
Ruakura, Hamilton ..	40	23.8	11.4	17.6	+0.9	27.9	13	3.7	21	18	8	-66	10	3	200
Whatawhata ..	104	23.2	11.9	17.6	+0.8	26.6	12	6.6	21	19	8	-90	8	3	193
Rukuhia ..	66	24.3	12.2	18.3	+1.2	28.0	13	5.0	21	19	8	-67	16	3	188
Hamilton Aerodrome ..	50	24.4	10.4	17.4	+1.0	28.6	13	2.9	21	20	5	-64	17	3	..
Cambridge ..	76	24.1	11.3	17.7	..	28.3	4	4.8	21	26	2	..	25	3	..
Port Taharoa ..	27	23.1	15.2	19.2	+1.1	26.1	2	11.0	25	18	6	..	6	29	..
Mohakatino Station, Mokau ..	46	21.3	14.3	17.8	+0.7	24.3	3	10.0	20	34	5	-75	15	29	..
Arapuni Power Station ..	123	24.9	11.6	18.3	+1.4	29.0	13	5.6	22	19	7	-72	16	3	..