

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1973

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Celsius)								Rainfall (in millimetres)				Bright Sunshine Hrs.	
		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.			Maximum	Date	Minimum	Date				Amount		Date
Metres	°C	°C	°C	°C	°C		°C		mm		mm	mm			
Cape Reinga .. .. .	191	23.3	16.1	19.7	+1.8	26.2	14	..	..	32	13	-39	11	27	..
Te Paki Station, Te Hapua ..	64	23.9	14.5	19.2	..	..	..	10.0	24	44	8	-40	13	18	197
Kaitaia Aerodrome .. .. .	80	23.6	15.2	19.4	+0.9	27.6	14	10.0	30	37	14	-34	11	17	194
Aupouri Forest .. .. .	69	23.3	16.1	19.7	+1.4	26.0	14	11.7	31	36	11	..	8	17	..
Kaitaia .. .. .	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kerikeri .. .. .	73	24.1	14.1	19.1	+1.2	27.8	11	8.4	30	34	14	-57	13	27	142
Umawera No. 2 .. .. .	64	24.2	13.1	18.7	+0.9	26.9	13	6.9	31	30	15	-59	8	17	..
Punakitere .. .. .	180	22.9	13.6	18.3	..	26.5	13	8.3	30	91	18	..	40	19	..
Kaikohe .. .. .	204	22.6	14.2	18.4	..	26.5	13	9.5	30	52	15	..	16	17	157
Waipoua Forest .. .. .	88	..	12.7	..	..	..	..	6.1	30	51	10	-43	17	9	..
Dargaville .. .. .	20	23.6	13.8	18.7	+1.4	27.5	14	4.6	30	82	14	+13	37	16	187
Waitangi Forest .. .. .	55	23.7	15.3	19.5	+1.1	26.4	21	10.2	30	37	11	-47	8	17	..
Puketurua, Northland .. .. .	101	24.3	13.1	18.7	+1.2	28.8	13	5.3	30	34	12	..	10	23	..
Glenbervie Forest .. .. .	107	23.3	12.0	17.7	+1.2	26.6	13	4.2	30	55	15	-49	22	27	..
Whangarei Aerodrome .. .. .	37	23.9	15.0	19.5	+1.9	26.9	13	9.4	30	61	14	-18	19	18	..
Whangarei .. .. .	29	23.7	14.2	19.0	..	27.4	13	10.0	23	66	14	..	17	27	135
Marsden Power Station .. .. .	3	24.0	15.8	19.9	..	27.0	9	..	..	75	13	..	27	18	..
Mokohinau .. .. .	102	23.2	17.1	20.2	..	27.8	13	13.8	29	54	15	-27	21	27	..
Leigh .. .. .	27	22.3	16.4	19.4	+1.1	24.2	16	12.9	25	56	12	-15	12	10	162
Warkworth .. .. .	72	22.6	13.7	18.2	..	25.5	9	7.1	30	67	21	..	13	6	..
Woodhill Forest .. .. .	30	22.9	13.2	18.1	+0.6	26.2	14	5.2	30	78	13	+2	28	12	..
Riverhead Forest .. .. .	28	23.1	12.6	17.9	+1.4	26.3	13	4.6	30	49	12	-37	20	23	..
Whenuapai Aerodrome .. .. .	26	23.2	13.7	18.5	+1.3	26.4	14	5.3	30	69	15	-10	24	4	..
Albert Park, Auckland .. .. .	49	23.3	16.1	19.7	+1.1	26.3	15	11.0	30	77	15	+6	20	10	165*
Oratia, Auckland .. .. .	41	22.9	12.6	17.8	+0.8	25.5	13	4.4	30	127	17	+25	64	4	..
Owairaka, Auckland .. .. .	41	22.8	15.2	19.0	+1.2	26.2	13	8.0	30	82	16	-2	31	10	..
Port Fitzroy .. .. .	4	23.0	14.5	18.8	+0.6	26.1	14	9.4	30	79	11	-53	24	26	..
Whangapoua Forest .. .. .	4	23.5	13.5	18.5	+1.3	26.7	9	5.6	30	47	16	-80	12	10	..
Thames .. .. .	3	23.5	14.8	19.2	+1.1	27.2	15	7.8	30	72	10	-19	22	6	144
Tairua Forest .. .. .	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ngatea .. .. .	2	24.1	11.5	17.8	+1.4	28.0	13	2.0	30	68	12	-6	36	6	..
Paeroa .. .. .	4	23.5	13.3	18.4	+0.9	..	..	..	..	50	13	-39	12	16	..
Waihi .. .. .	91	22.4	13.2	17.8	+1.0	25.0	17	3.1	30	57	15	-85	11	14	155
Te Aroha .. .. .	12	24.3	..	..	..	28.2	13	..	..	42	12	-62	14	16	..
Tauranga .. .. .	2	22.3	14.9	18.6	..	26.5	17	7.5	25	44	14	..	16	10	..
Tauranga Aerodrome .. .. .	4	22.8	14.0	18.4	+1.1	26.0	17	6.2	25	44	14	-53	12	10	181
Te Puke .. .. .	91	22.1	13.5	17.8	..	25.8	17	4.6	25	85	15	..	31	10	..
Rotoehu Forest .. .. .	72	22.0	12.9	17.5	+1.6	26.0	17	3.7	25	154	14	+37	74	10	..
Edgecumbe .. .. .	5	21.7	13.5	17.6	..	24.7	15	5.8	25	62	13	..	25	10	..
Whakatane .. .. .	2	23.0	14.5	18.8	+1.4	25.5	17	6.7	25	108	16	+29	41	13	199
Kinleith .. .. .	383	20.9	11.0	16.0	+1.2	24.7	1	2.0	25	59	11	-22	16	16	..
Kawerau .. .. .	30	23.5	13.2	18.4	+1.1	26.9	17	3.4	25	155	13	+28	58	10	..
Te Teko Nursery .. .. .	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whakarewarewa .. .. .	307	21.2	12.3	16.8	+1.3	25.1	17	3.4	25	111	16	+22	21	12	163
Rotorua Aerodrome .. .. .	287	21.4	12.4	16.9	+1.3	25.0	17	3.6	29	94	17	+3	31	12	..
Tarawera Forest .. .. .	61	23.4	11.2	17.3	+1.7	27.5	9	0.0	28	139	14	-6	60	10	..
Waiotapu Forest .. .. .	381	22.1	9.2	15.7	+1.2	26.7	1	-2.0	30	67	13	-22	19	10	..
Atiamuri Power Station .. .. .	253	22.4	11.2	16.8	+1.1	26.2	14	1.0	28	39	11	..	18	16	..
Purukohukohu .. .. .	631	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaingaroa Forest .. .. .	544	20.2	10.4	15.3	+1.2	24.6	17	1.5	30	82	14	-7	22	10	..
Wairapukao Forest .. .. .	437	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo .. .. .	376	22.6	11.3	17.0	+1.9	27.4	4	2.2	28	30	14	-31	11	23	182
Wairakei Power Station .. .. .	342	22.3	11.0	16.7	+1.3	26.5	14	1.2	25	39	16	-27	10	23	..
Wairakei Soil Con. Res. .. .. .	402	22.4	10.1	16.3	+1.9	26.5	13	-1.1	28	31	9	-33	9	23	..
Minginui Forest .. .. .	366	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waimihia Forest .. .. .	743	18.1	8.3	13.2	+0.4	22.5	14	-2.5	25	72	17	-19	20	23	..
Opotiki .. .. .	6	22.3	14.4	18.4	+1.1	24.0	16	5.4	25	117	16	+28	43	10	173
Waimana .. .. .	37	23.0	13.0	18.0	+1.6	27.3	17	3.1	25	203	18	+89	34	14	..
Mangere, Auckland .. .. .	4	22.8	15.2	19.0	+1.2	26.4	13	8.2	29	47	15	-32	17	23	168
Otara, Auckland .. .. .	12	23.1	14.1	18.6	+1.4	26.7	15	5.6	30	67	13	-7	15	10	..
Auckland Airport .. .. .	8	22.7	15.5	19.1	+1.3	26.6	15	8.7	30	43	12	-31	13	9	165
Ardmore, Auckland .. .. .	30	23.9	13.0	18.5	..	27.5	13	4.5	30	57	12	-22	20	9	..
Pukekohe .. .. .	82	22.6	13.9	18.3	..	26.5	15	8.0	30	63	14	..	21	10	166
Maioro Forest .. .. .	52	22.8	13.6	18.2	+0.7	27.2	14	5.8	29	39	14	-45	16	12	..
Maramarua Forest .. .. .	38	23.4	12.1	17.8	+1.3	27.4	13	4.0	30	55	8	-19	18	10	..
Te Kauwhata .. .. .	32	23.4	13.3	18.4	+0.9	27.3	15	5.4	30	55	9	-16	13	10	173
Ruakura, Hamilton .. .. .	40	23.5	12.1	17.8	+1.5	27.1	13	3.0	30	64	10	-10	18	14	174
Whatawhata .. .. .	104	23.2	12.3	17.8	+1.0	27.9	14	3.2	30	30	10	-69	10	16	159
Rukuhia .. .. .	66	23.4	12.9	18.2	+1.2	27.1	13	4.3	30	47	10	-27	11	12	164
Hamilton Aerodrome .. .. .	50	23.5	11.4	17.5	..	27.3	13	1.4	30	59	9	-12	16	6	..
Lake Taharoa .. .. .	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Stn., Mokau .. .. .	46	21.2	14.4	17.8	..	24.8	15	8.2	26	107	12	+8	52	23	..
Arapuni Power Station .. .. .	123	23.6	12.2	17.9	+1.2	27.2	4	2.6	25	51	11	-30	13	4	..
Waikeria .. .. .	46	23.3	11.4	17.4	+1.0	28.0	5	0.7	30	63	6	-8	22	16	..
Puketurua, Putaruru .. .. .	155	22.4	11.7	17.1	+1.4	26.2	1	0.9	25	51	12	-28	21	16	..
Te Kuiti .. .. .	61	23.0	11.9	17.5	+1.5	28.0	14	3.1	26	63	14	-23	16	9	136
Pureora Forest .. .. .	549	20.0	9.7	14.9	+1.5	24.6	14	-1.0	25	110	14	+8	37	12	..