

NEW ZEALAND METEOROLOGICAL SERVICE

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

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		Hrs
Cape Reinga ..	191	20.9	15.0	18.0	+1.3	24.0	10	11.5	29	130	15	+33	50	27	..
Kaitaia Aerodrome ..	80	21.5	13.3	17.4	+0.7	25.3	3	7.9	30	125	20	+6	21	18	157
Aupouri Forest ..	69	21.3	14.9	18.1	+0.8	24.1	10	11.2	29	74	15	-42	16	15	..
Kaitaia ..	8	22.9	13.0	18.0	+1.2	29.6	3	7.9	9	144	16	+20	60	19	..
Umawera No. 2 ..	64	22.0	12.3	17.2	+1.0	25.4	10	7.7	8	146	14	+6	32	18	..
Kaikohe ..	204	20.5	13.2	16.9	+1.2	24.0	8	9.7	29	164	19	..	28	28	134
Waiotemarama ..	122	20.1	13.0	16.6	..	23.3	6	10.1	8	161	17	..	22	16	..
Waipoua Forest ..	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dargaville ..	20	22.2	12.3	17.3	+1.6	25.5	13	4.9	8	123	14	+19	23	16	130
Waitangi Forest ..	55	21.8	13.5	17.7	+1.0	24.0	2	8.5	29	141	16	+19	37	28	148
Glenbervie Forest ..	107	20.9	10.6	15.8	+1.2	23.6	10	4.5	8	149	22	-21	37	16	..
Whangarei Aerodrome ..	37	21.9	13.4	17.7	+1.4	24.3	2	9.1	27	111	18	-21	34	17	..
Whangarei ..	29	22.5	12.9	17.7	+1.6	24.6	8	8.2	8	121	20	..	33	16	160*
Marsden Power Station ..	3	21.7	13.9	17.8	+0.9	24.0	18	9.0	8	108	19	..	30	16	..
Mokohinau ..	102	21.5	16.3	18.9	+1.7	24.4	11	13.7	29	129	18	+38	56	28	..
Leigh ..	27	21.3	15.6	18.5	+1.7	23.4	2	11.0	21	99	13	+0	30	16	156
Warkworth ..	72	21.5	12.8	17.2	+1.9	23.8	1	7.4	7	168	17	..	45	16	..
Oyster Point ..	0	22.0	12.3	17.2	..	24.8	17	6.6	7	138	17	..	27	16	..
Woodhill Forest ..	30	21.8	12.1	17.0	+1.6	25.1	17	6.0	7	159	15	+47	33	16	..
Riverhead Forest ..	28	21.7	11.6	16.7	+1.5	24.6	1	5.5	8	160	14	+38	36	28	..
Kumeu ..	32	21.6	11.4	16.5	..	24.7	1	4.5	7	204	16	..	40	17	..
Whenuapai Aerodrome ..	26	21.7	12.7	17.2	+2.0	24.3	10	5.8	8	166	17	+49	42	28	..
Albert Park, Auckland ..	49	22.1	15.1	18.6	+2.0	24.3	1	12.0	30	149	17	+35	70	28	176*
Oratia, Auckland ..	41	22.4	11.5	17.0	+2.1	25.6	1	6.7	30	161	17	+21	36	28	..
Owairaka, Auckland ..	41	21.5	13.9	17.7	+2.1	24.0	11	9.2	7	183	16	+64	66	28	..
Port Fitzroy ..	4	21.8	14.3	18.1	+1.5	23.9	17	9.8	7	197	22	+37	54	16	..
Whangapoua Forest ..	4	21.6	12.6	17.1	+2.1	24.0	8	7.8	7	253	19	+88	53	17	..
Thames ..	3	21.8	14.2	18.0	+2.2	24.3	17	10.2	24	157	15	+43	72	17	149
Tairua Forest ..	3	21.2	13.2	17.2	+2.1	24.0	8	9.0	7	235	12	+65	89	29	..
Paeroa ..	4	22.4	12.2	17.3	+2.8	26.0	17	6.9	7	195	16	+73	55	17	..
Te Aroha ..	12	22.3	12.7	17.5	+2.4	25.8	17	7.3	7	289	16	+162	95	29	..
Tauranga ..	2	21.1	14.3	17.7	+2.2	24.6	8	10.6	5	131	14	..	44	16	..
Tauranga Aerodrome ..	4	21.2	13.3	17.3	+2.3	24.7	8	8.7	25	142	14	+28	41	16	162
Te Puke ..	91	21.2	12.2	16.7	+2.1	25.4	8	8.5	5	180	18	..	62	16	..
Rotoehu Forest ..	72	20.9	11.5	16.2	+2.6	23.4	8	7.1	7	111	15	-21	38	16	..
Edgecumbe ..	5	21.7	11.7	16.7	+2.2	24.2	8	7.7	5	104	15	..	21	16	..
Whakatane ..	2	21.5	13.0	17.3	+2.3	23.5	17	8.0	5	99	14	-8	25	30	166
Whakatane Aerodrome ..	6	21.0	11.7	16.4	..	23.2	18	6.9	5	103	18	..	17	29	..
Port Ohope ..	9	21.4	14.2	17.8	..	23.4	11	11.3	5	68	13	..	13	29	..
Kinleith ..	383	19.7	10.6	15.2	+2.8	23.3	17	6.6	24	219	15	+121	103	17	..
Tokoroa ..	305	20.6	9.1	14.9	+2.3	24.3	10	3.8	6	221	20	..	81	17	..
Tikitere ..	338	19.7	11.3	15.5	..	23.2	10	6.5	5	183	..	..	55	18	..
Kawerau ..	30	21.8	12.6	17.2	+2.1	26.0	8	8.4	5	164	16	+19	46	18	..
Te Teko Nursery ..	8	..	12.0	..	..	..	..	8.3	5	110	14	-14	30	16	156
Whakarewarewa ..	307	19.7	11.2	15.5	+2.3	23.7	8	6.5	6	176	16	+59	52	17	..
Rotorua Aerodrome ..	287	19.8	11.2	15.5	+2.3	23.5	8	5.7	5	150	16	+31	43	18	143
Tarawera Forest ..	61	21.2	10.4	15.8	+2.7	25.8	13	3.1	5	207	12	+37	55	18	..
Waiotapu Forest ..	435	18.7	10.2	14.5	+2.8	22.8	8	4.1	5	143	15	+31	36	17	..
Atiamuri Power Station ..	253	20.9	10.0	15.5	+2.9	25.2	10	4.5	5	175	15	+68	72	17	..
Kaingaroa Forest ..	544	18.0	9.3	13.7	+2.2	22.0	8	2.2	5	214	15	+100	78	18	..
Murupara ..	198	21.1	10.0	15.6	..	26.0	8	3.5	5	145	13	+51	41	18	..
Broadlands ..	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest ..	437	19.0	7.7	13.4	+2.4	23.4	8	-1.0	5	166	14	+62	48	18	..
Taupo ..	376	19.9	9.6	14.8	+2.4	24.2	1	3.9	5	134	16	+43	40	17	149
Wairakei Power Station ..	342	20.1	9.5	14.8	+2.2	24.6	1	3.1	5	162	16	+63	53	17	..
Wairakei Research Station ..	402	20.7	8.6	14.7	+2.9	25.2	1	1.2	5	164	15	+67	50	17	..
Minginui Forest ..	366	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo Aerodrome ..	407	19.6	9.5	14.6	..	22.8	1	2.9	5	120	14	..	37	17	..
Waimihia Forest ..	743	16.4	8.3	12.4	+2.7	20.5	8	3.3	5	197	15	+65	49	17	..
Opotiki ..	6	21.2	12.8	17.0	+2.2	23.1	17	8.5	24	57	15	-60	11	18	174
Waimana ..	37	21.7	11.0	16.4	+2.4	25.2	8	5.4	5	143	15	-2	27	17	..
Mangere, Auckland ..	4	21.4	13.7	17.6	+1.9	23.5	1	9.0	30	159	19	+50	56	28	159
Otara, Auckland ..	12	22.0	12.7	17.4	+2.2	25.0	10	8.1	8	146	17	+39	72	28	..
Orere Point ..	30	21.3	13.5	17.4	..	23.9	11	9.4	4	134	15	..	26	29	..
Auckland Airport ..	8	21.5	14.2	17.9	+1.9	23.4	14	10.9	7	143	19	+36	56	28	164
Ardmore ..	30	22.1	11.6	16.9	+1.7	25.5	13	6.5	7	196	17	+82	49	28	..
Pukekohe ..	82	21.3	12.9	17.1	+1.9	23.7	17	7.0	21	250	17	..	78	28	132
Maioro Forest ..	52	21.6	12.4	17.0	+1.5	24.4	11	8.7	30	178	13	+64	53	28	..
Mercer ..	35	21.8	11.8	16.8	..	24.3	1	7.3	27	176	14	..	34	29	..
Maramarua Forest ..	38	21.8	11.0	16.4	+2.3	25.0	1	5.2	6	193	15	+76	31	17	..
Te Kauwhata ..	32	21.7	12.9	17.3	+2.6	24.7	12	9.0	7	185	13	+83	42	29	143
Ruakura, Hamilton ..	40	22.3	11.4	16.9	+2.9	25.1	17	6.4	24	168	14	+69	42	29	156
Whatawhata ..	104	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rukuhia ..	66	22.0	12.1	17.1	+2.7	25.3	17	7.9	7	166	13	+64	41	29	141