

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 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	°C	mm	mm	mm	mm	Hrs			
Cape Reinga ..	191		9.9				6.5	19	146	23	+27	68	18	..	
Kaitaia Aerodrome ..	80	15.3	7.6	11.5	-0.2	17.5	5	3.0	3	218	26	+68	43	18	121
Aupouri Forest ..	69	15.3	9.3	12.3	-0.1	17.6	4	1.6	3	179	22	+29	40	18	..
Kaitaia ..	8	16.3	7.8	12.1	+0.4	18.4	19	1.3	17	204	25	+51	38	18	..
Umawera ..	50	15.5	7.1	11.3	..	18.2	4	0.3	17	245	23	..	86	18	..
Kaikohe ..	204	14.1	7.9	11.0	+0.4	17.1	4	3.9	17	258	25	..	109	18	124
Waiotemarama ..	122	13.7	8.3	11.0	..	17.0	4	3.4	17	263	24	..	43	18	..
Waipoua Forest ..	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dargaville ..	20	15.3	7.5	11.4	+0.8	19.0	4	-1.0	17	257	25	+125	59	18	114
Waitangi Forest ..	55	16.2	7.5	11.9	+0.5	22.0	15	2.2	3	226	21	+71	84	18	147
Glenberrie Forest ..	107	14.9	6.0	10.5	+1.1	17.6	5	-1.6	17	260	23	+44	127	18	..
Whangarei Aerodrome ..	37	15.5	7.8	11.7	+0.5	18.4	5	2.0	17	218	24	+50	111	18	..
Whangarei ..	29	15.9	7.4	11.7	+0.9	18.8	5	1.0	17	252	21	..	115	18	120*
Marsden Power Station ..	3	15.8	7.7	11.8	+0.3	19.5	5	1.0	17	188	23	..	75	18	..
Mokohinau ..	102	15.1	10.1	12.6	+0.2	17.1	24	7.4	14	109	22	-5	49	18	..
Leigh ..	27	15.1	9.0	12.1	+0.2	17.3	5	5.5	1	147	21	+22	64	18	125
Warkworth ..	72	14.5	6.2	10.4	+0.5	17.2	4	-0.1	17	233	23	..	34	26	..
Oyster Point ..	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Woodhill Forest ..	30	14.9	6.6	10.8	+0.6	17.4	4	-1.8	17	197	24	+57	31	18	..
Riverhead Forest ..	28	14.7	6.1	10.4	+0.9	17.7	4	-1.7	17	252	23	+95	30	24	..
Kumeu ..	32	14.6	5.9	10.3	..	18.0	4	-1.5	17	251	23	..	24	20	..
Whenuapai Aerodrome ..	26	14.6	6.2	10.4	+0.6	17.7	4	-1.1	17	201	26	+54	22	18	..
Albert Park, Auckland ..	49	14.8	8.1	11.5	+0.5	17.2	5	3.7	17	164	22	+27	20	11	..
Oratia, Auckland ..	41	14.5	5.7	10.1	+0.6	17.3	4	-2.6	17	193	30	+23	17	20	..
Owairaka, Auckland ..	41	14.5	6.9	10.7	+0.6	18.7	28	0.4	17	183	24	+38	23	11	..
Port Fitzroy ..	4	15.6	8.3	12.0	+0.4	18.1	5	1.7	17	244	23	+43	78	18	..
Coromandel ..	43	14.7	6.5	10.6	..	17.9	4	-0.6	17	313	22	..	107	18	..
Whangapoua Forest ..	4	15.0	6.2	10.6	+0.7	17.8	4	-1.6	17	335	22	+137	115	18	..
Thames ..	3	14.1	6.9	10.5	+0.3	19.0	19	-0.5	1	261	22	+134	97	18	101
Tairua Forest ..	3	14.4	5.5	10.0	+0.3	17.0	24	-0.4	2	272	20	+84	73	18	..
Paeroa ..	4	14.2	4.5	9.4	+0.5	17.8	4	-3.7	1	282	27	+147	115	18	..
Te Aroha ..	12	14.1	5.5	9.8	+0.5	18.4	4	-2.5	1	318	22	+158	121	18	..
Tauranga ..	2	14.0	6.5	10.3	+0.2	17.7	24	2.0	2	219	19	..	54	19	..
Tauranga Aerodrome ..	4	14.3	5.4	9.9	+0.5	17.4	24	-0.7	2	221	16	+84	62	19	140
Te Puke ..	91	14.0	4.3	9.2	+0.1	16.0	31	-2.0	2	235	18	..	54	19	..
Rotoehu Forest ..	72	13.7	2.0	7.9	+0.0	16.3	24	-3.8	2	189	15	+14	32	11	..
Edgecumbe ..	5	14.4	4.0	9.2	+0.3	17.7	24	-1.2	3	188	15	..	43	19	..
Whakatane ..	2	14.8	3.9	9.4	+0.1	17.5	6	-4.0	11	182	14	+45	49	19	158
Whakatane Aerodrome ..	6	14.2	2.8	8.5	..	16.4	24	-2.7	1	177	15	..	43	19	..
Port Ohope ..	9	14.7	5.7	10.2	..	17.0	23	0.9	16	167	14	..	49	19	..
Kinleith ..	383	11.0	2.9	7.0	+0.2	14.5	4	-3.9	1	269	20	+149	39	4	..
Tokoroa ..	305	11.7	2.0	6.9	+0.3	14.7	20	-5.0	1	267	21	..	41	4	..
Tikitere ..	338	11.8	5.2	8.5	..	14.0	24	-0.6	17	299	..	..	80	19	..
Kawerau ..	30	14.4	3.5	9.0	-0.1	17.1	24	-2.8	1	248	13	+57	74	19	..
Te Teko ..	8	14.4	3.7	9.1	+0.0	16.6	21	-1.2	16	204	13	+44	51	11	152
Whakarewarewa ..	307	12.0	3.2	7.6	+0.2	14.3	4	-2.2	1	212	16	+70	61	19	..
Rotorua Aerodrome ..	287	12.0	3.0	7.5	+0.1	14.5	4	-3.1	17	234	18	+84	69	19	141
Tarawera Forest ..	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiotapu Forest ..	435	10.8	2.4	6.6	+1.0	14.1	4	-4.5	1	219	21	+87	67	19	..
Atiamuri Power Station ..	253	11.9	1.0	6.5	-0.2	15.6	20	-6.9	1	200	18	+78	47	19	..
Kaingaroa Forest ..	544	10.0	1.8	5.9	+0.2	13.4	4	-4.6	17	223	16	+81	66	19	..
Murupara ..	198	12.6	0.9	6.8	..	14.7	20	-4.9	18	176	17	+52	53	19	..
Broadlands ..	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest ..	437	11.0	-0.6	5.2	+0.1	13.8	4	-7.3	2	213	16	+86	63	19	..
Taupo ..	376	11.4	2.2	6.8	+0.4	14.8	4	-3.6	17	168	18	+51	41	19	111
Wairakei Power Station ..	342	11.6	2.3	7.0	+0.4	15.5	4	-4.2	17	196	17	+72	47	19	..
Wairakei Research Station ..	402	11.6	1.2	6.4	+0.3	15.2	4	-5.4	17	202	16	+83	49	19	..
Minginui Forest ..	366	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo Aerodrome ..	407	11.2	2.3	6.8	..	15.0	4	-4.3	16	144	17	..	30	19	..
Waimihia Forest ..	743	8.2	1.0	4.6	+0.5	12.0	4	-4.2	17	246	18	+83	44	19	..
Opotiki ..	6	14.2	3.7	9.0	-0.4	16.8	24	-2.6	2	198	14	+51	65	19	151
Waimana ..	37	14.4	1.4	7.9	+0.1	17.1	24	-5.7	2	262	16	+79	75	11	..
Mangere, Auckland ..	4	14.3	7.2	10.8	+0.6	16.8	19	-1.1	17	172	24	+40	30	19	127
Otara, Auckland ..	12	14.6	5.8	10.2	+0.6	17.4	5	-2.4	17	168	22	+36	26	11	..
Orere Point ..	30	14.2	5.2	9.7	..	17.3	24	0.3	17	123	19	..	17	11	..
Auckland Airport ..	8	14.0	7.0	10.5	+0.3	17.3	5	-0.4	17	170	23	+40	23	11	126
Ardmore ..	30	14.4	5.2	9.8	+0.2	17.0	24	-2.6	17	174	22	+29	32	11	..
Pukekohe ..	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maio Forest ..	52	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mercer ..	35	14.0	5.2	9.6	..	17.5	4	-1.5	2	179	21	..	20	18	..
Maramarua Forest ..	38	14.0	3.7	8.9	+0.4	17.2	19	-3.4	17	173	23	+49	25	19	..
Te Kauwhata ..	32	13.8	4.9	9.4	+0.3	17.0	24	-1.4	2	130	23	+8	16	4	120
Ruakura, Hamilton ..	40	13.5	3.6	8.6	+0.3	16.6	24	-4.0	1	168	22	+51	30	4	112
Whatawhata ..	104	13.3	5.0	9.2	+0.4	16.6	4	-2.5	17	245	22	+82	42	19	115
Rukuhia ..	66	13.5	4.3	8.9	+0.3	16.3	4	-1.7	2	153	20	+26	28	4	109