

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for June 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.			Maximum	Date	Minimum	Date				Amount		Date
	Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	Hrs	
Cape Reinga ..	191	16.2	11.6	13.9	+1.0	19.5	8	7.6	30	227	24	+115	109	10	
Kaitaia Aerodrome ..	80	16.4	9.9	13.2	+0.6	19.4	8	4.4	30	224	22	+67	51	7	
Aupouri Forest ..	69	16.2	11.4	13.8	+0.7	19.4	8	6.6	30	178	17	+23	38	7	
Kaitaia ..	8	17.3	10.5	13.9	+1.3	20.4	8	5.0	30	206	23	+54	50	7	
Umawera No. 3 ..	50	16.3	9.6	13.0	..	19.6	8	4.9	30	181	21	..	33	7	
Kaikohe ..	204	14.6	9.5	12.1	+0.9	18.3	8	4.2	14	255	25	..	95	16	
Waitotemarama ..	244	14.6	9.4	12.0	..	17.5	8	4.2	30	233	23	..	48	7	
Waipoua Forest ..	88	..	..	..	..	..	..	..	..	..	..	..	..	..
Dargaville ..	20	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitangi Forest ..	55	..	..	..	..	..	..	..	..	..	..	..	..	..
Glenbervie Forest ..	107	15.2	7.6	11.4	+1.1	19.1	8	-0.5	30	339	26	+138	156	16	
Whangarei Aerodrome ..	37	15.9	9.3	12.6	+0.6	20.5	8	2.6	30	263	25	+103	105	16	
Whangarei ..	29	16.0	8.9	12.5	+0.6	21.2	8	1.8	30	235	27	..	86	16	
Marsden Power Station ..	3	16.5	10.2	13.4	+0.6	21.1	8	3.2	30	429	21	..	115	19	
Mokohinau ..	102	15.4	11.7	13.6	+0.4	18.9	8	7.1	30	183	24	+61	35	16	
Leigh ..	27	..	..	..	..	..	..	..	..	..	..	..	..	..
Warkworth ..	72	14.8	8.0	11.4	+0.5	18.3	8	-1.0	30	291	23	..	82	21	
Oyster Point ..	0	15.5	8.3	11.9	..	19.2	7	-0.7	30	214	22	..	38	21	
Woodhill Forest ..	30	15.5	7.3	11.4	+0.3	19.2	7	-0.8	14	161	..	+16	38	17	
Riverhead Forest ..	28	15.4	5.9	10.7	+0.2	18.6	8	-2.6	3	310	..	+147	..	..
Kumeu ..	32	14.9	6.8	10.9	..	18.7	9	-2.2	3	182	19	..	39	17	
Whenuapai Aerodrome ..	26	14.9	7.2	11.1	+0.5	18.8	9	-1.2	3	156	24	+4	37	17	
Albert Park, Auckland ..	49	15.0	9.1	12.1	+0.3	19.4	7	2.6	30	144	22	+9	36	17	
Oratia, Auckland ..	41	14.7	6.5	10.6	+0.2	19.0	7	-1.6	3	144	21	-26	21	7	
Owairaka, Auckland ..	41	14.6	7.9	11.3	+0.3	18.9	7	0.0	30	137	21	-10	31	17	
Port Fitzroy ..	4	15.7	9.4	12.6	+0.1	19.3	9	1.7	30	397	22	+186	112	16	
Coromandel ..	43	15.0	7.6	11.3	..	19.2	9	-1.3	30	545	20	..	125	17	
Whangapoua Forest ..	4	15.3	7.3	11.3	+0.5	19.5	9	-2.3	30	435	21	+219	127	21	
Thames ..	3	14.6	7.8	11.2	+0.3	20.5	7	-0.3	15	181	17	+46	54	17	
Tairua Forest ..	3	14.3	6.6	10.5	-0.1	19.1	9	-1.0	15	438	18	+245	111	20	
Paeroa ..	4	14.2	5.3	9.8	+0.3	19.2	7	-4.0	15	234	19	+97	67	17	
Te Aroha ..	12	14.2	6.1	10.2	+0.2	18.5	7	-2.8	3	302	16	+165	114	17	
Tauranga ..	2	14.1	7.2	10.7	+0.0	18.2	10	0.9	30	141	15	..	34	17	
Tauranga Aerodrome ..	4	14.2	5.8	10.0	-0.1	17.6	7	-0.7	15	137	14	+5	33	17	
Te Puke ..	91	13.6	5.4	9.5	-0.3	18.5	1	-0.9	29	175	15	..	45	18	
Rotochu Forest ..	72	13.7	4.4	9.1	+0.7	17.7	1	-3.4	30	112	13	-38	24	18	
Edgecumbe ..	5	14.2	5.0	9.6	+0.2	18.0	1	-2.0	14	122	12	..	36	18	
Whakatane ..	2	14.8	5.4	10.1	+0.3	19.4	1	-3.0	15	128	13	+4	29	22	
Whakatane Aerodrome ..	6	13.9	4.1	9.0	..	18.0	1	-2.3	14	118	14	..	29	18	
Port Ohope ..	9	14.7	7.2	11.0	..	18.5	9	-0.1	14	128	13	..	40	18	
Kinleith ..	383	10.6	3.7	7.2	+0.1	15.1	1	-3.0	3	98	15	-95	16	22	
Tokoroa ..	305	11.6	2.8	7.2	+0.0	16.0	1	-4.7	30	101	17	..	15	16	
Tikitere ..	338	11.6	4.2	7.9	..	15.8	11	-1.6	30	139	..	..	44	7
Kawerau ..	30	13.9	5.0	9.5	-0.1	17.5	1	-2.8	14	147	12	-18	50	18	
Te Teko ..	8	14.0	4.7	9.4	+0.0	18.0	1	-2.5	14	119	13	-23	33	18	
Whakarewarewa ..	307	11.7	3.8	7.8	-0.2	16.0	10	-3.3	3	104	14	-46	23	7	
Rotorua Aerodrome ..	287	11.9	4.0	8.0	-0.1	16.1	1	-2.6	3	99	15	-43	32	7	
Tarawera Forest ..	61	13.0	3.0	8.0	-0.1	22.3	24	-3.8	3	152	12	-44	37	18	
Waioapu Forest ..	435	10.4	2.7	6.6	+0.4	14.6	9	-3.7	3	83	17	-62	20	20	
Atiamuri Power Station ..	253	..	2.9	..	..	..	..	-3.1	14	70	13	-71	12	20
Kaingaroa Forest ..	544	9.8	2.4	6.1	-0.3	13.8	9	-4.0	3	112	16	-33	25	22	
Murupara ..	198	12.7	2.5	7.6	..	16.8	2	-6.0	3	101	13	-21	25	22	
Broadlands ..	305	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest ..	437	10.7	0.7	5.7	-0.1	14.9	9	-7.7	3	105	14	-32	22	22	
Taupo ..	376	11.2	3.1	7.2	+0.0	16.0	10	-2.6	3	101	17	-21	21	22	
Wairakei Power Station ..	342	11.5	3.1	7.3	-0.1	15.5	1	-3.0	3	92	12	-38	19	16	
Wairakei Research Station ..	402	11.4	2.0	6.7	+0.0	15.6	10	-4.3	3	95	13	-29	19	16	
Minginui Forest ..	366	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo Aerodrome ..	407	11.0	2.6	6.8	..	14.5	18	-5.5	3	85	16	..	15	20	
Waimihia Forest ..	743	8.0	1.5	4.8	+0.1	12.3	10	-5.9	30	161	17	-12	47	21	
Opotiki ..	6	14.4	5.3	9.9	+0.1	18.8	10	-4.2	30	151	16	+16	49	18	
Waimana ..	37	14.3	3.6	9.0	+0.5	19.6	10	-5.0	3	157	13	-11	51	18	
Mangere, Auckland ..	4	14.6	7.6	11.1	+0.1	18.4	7	-0.8	15	139	24	+4	24	17	
Otara, Auckland ..	12	14.8	6.9	10.9	+0.4	19.0	7	-2.0	15	111	22	-19	21	17	
Orere Point ..	30	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport ..	8	14.4	8.1	11.3	+0.3	18.6	9	0.5	15	108	21	-24	18	7	
Ardmore ..	30	14.8	5.7	10.3	+0.0	20.0	7	-2.5	3	136	18	-9	24	17	
Pukekohe ..	82	13.8	6.7	10.3	+0.2	18.7	7	-0.8	30	146	19	..	25	19	
Maioro Forest ..	52	14.6	8.0	11.3	+0.4	18.7	7	0.2	15	124	..	-26	23	19	
Mercer ..	35	..	..	..	..	..	..	..	..	..	..	..	..	..
Maramarua Forest ..	38	14.0	4.4	9.2	-0.1	18.7	7	-4.0	15	127	19	-5	34	17	
Te Kauwhata ..	32	13.8	5.6	9.7	-0.1	18.7	9	-3.5	15	95	16	-40	13	19	
Ruakura, Hamilton ..	40	13.5	4.3	8.9	+0.0	18.1	7	-4.4	30	149	16	+17	61	22	
Whatawhata ..	104	13.2	5.7	9.5	-0.1	17.2	9	-2.3	15	172	16	-19	40	22	
Rukuhia ..	66	13.3	5.5	9.4	+0.1	17.9	7	-2.6	30	149	17	+12	57	22	
Hamilton Aerodrome ..	50	13.5	3.8	8.7	+0.2	18.0	7	-5.0	30	132	15	+0	52	22	