

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 1977

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	mm		mm	mm		Hrs	
Cape Reinga ..	191	15.3	9.8	12.6	+0.4	18.5	7	6.5	5	48	21	-74	23	14	
Kaitaia Aerodrome ..	80	15.4	7.6	11.5	-0.5	17.2	22	3.0	3	73	20	-92	31	14	
Aupouri Forest ..	69	15.3	9.4	12.4	+0.1	17.8	21	4.6	5	60	16	-78	25	14	
Kaitaia ..	8	16.8	7.2	12.0	-0.2	20.2	24	0.3	5	69	18	-97	29	14	
Umawera No. 2 ..	64	15.4	6.0	10.7	-0.4	18.1	9	-1.3	6	74	17	-94	27	14	
Kaikohe ..	204	14.2	7.3	10.8	+0.0	17.0	27	1.6	5	83	21	..	42	14	
Waiotemarama ..	122	14.1	8.0	11.1	..	17.4	22	1.5	6	145	22	..	27	15	
Waipoua Forest ..	88	15.0	5.7	10.4	-0.4	18.1	8	-1.2	6	114	19	-77	21	14	
Dargaville ..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	
Waitangi Forest ..	55	16.0	7.1	11.6	-0.4	18.7	9	2.2	5	94	17	-71	40	14	
Glenbervie Forest ..	107	14.9	4.8	9.9	+0.0	17.8	9	-2.5	5	92	19	-121	43	14	
Whangarei Aerodrome ..	37	15.4	7.2	11.3	-0.2	18.7	17	1.8	5	73	19	-87	37	14	
Whangarei ..	29	15.6	6.6	11.1	-0.2	18.9	9	1.0	5	82	15	..	32	14	
Marsden Power Station ..	3	..	7.2	..	..	..	..	1.5	3	73	21	..	35	14	
Mokohinau ..	102	15.2	10.4	12.8	+0.2	18.2	23	6.4	31	94	18	-28	50	23	
Leigh ..	27	15.0	9.1	12.1	+0.1	17.0	28	4.8	5	69	18	-67	22	22	
Warkworth ..	72	14.8	6.5	10.7	+0.4	18.4	26	-0.2	4	80	23	..	18	14	
Oyster Point ..	0	..	..	..	..	..	..	..	..	..	..	..	..	..	
Woodhill Forest ..	30	14.9	5.1	10.0	-0.6	17.8	8	-0.5	4	95	..	-45	..	..	
Riverhead Forest ..	28	..	..	..	..	..	..	..	..	79	..	-73	19	14	
Whenuapai Aerodrome ..	26	15.2	5.8	10.5	+0.1	18.0	26	-0.8	4	66	19	-79	16	14	
Albert Park, Auckland ..	49	15.5	8.6	12.1	+0.5	18.6	26	4.2	5	70	17	-72	12	23	
Oratia, Auckland ..	41	15.6	5.3	10.5	+0.4	19.8	26	-1.5	4	76	19	-97	21	10	
Owairaka, Auckland ..	41	14.7	7.0	10.9	+0.2	17.2	26	1.8	2	66	18	-84	12	23	
Port Fitzroy ..	4	15.7	8.0	11.9	-0.1	17.7	9	2.2	5	188	20	-25	82	22	
Whangapoua Forest ..	4	16.1	5.5	10.8	+0.4	20.0	26	-1.1	5	221	21	+20	93	22	
Thames ..	3	15.5	7.0	11.3	+0.2	18.7	26	0.3	5	154	20	+30	69	23	
Tairua Forest ..	3	14.8	5.3	10.1	-0.2	19.9	25	-1.2	6	205	..	+4	91	22	
Paeroa ..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	
Waihi ..	91	..	..	..	..	..	..	..	..	..	..	..	..	..	
Te Aroha ..	12	15.1	6.4	10.8	+0.5	19.5	26	-0.1	5	128	22	-27	33	15	
Tauranga ..	2	15.0	7.4	11.2	+0.5	20.5	25	1.7	6	80	16	..	19	15	
Tauranga Aerodrome ..	4	15.2	6.3	10.8	+0.6	20.7	25	0.4	6	67	16	-70	15	22	
Te Puke ..	91	15.1	5.8	10.5	+0.7	19.7	25	0.3	4	110	16	..	23	22	
Rotoehu Forest ..	72	15.0	4.4	9.7	+1.0	19.5	25	-2.0	5	101	13	-72	28	8	
Edgcumbe ..	5	15.3	5.9	10.6	+0.9	19.5	26	-0.5	7	91	..	..	19	22	
Whakatane ..	2	15.7	5.9	10.8	+0.6	20.0	26	-0.4	6	88	13	-42	32	15	
Whakatane Aerodrome ..	6	15.1	4.2	9.7	..	19.5	25	-1.9	4	80	13	..	24	15	
Kinleith ..	383	12.3	4.2	8.3	+0.6	16.2	25	-2.2	4	82	16	-49	29	15	
Tokoroa ..	305	13.3	3.2	8.3	+0.4	18.4	25	-5.0	13	102	16	..	35	15	
Kawerau ..	30	15.6	5.3	10.5	+0.5	20.0	25	-0.5	6	101	12	-84	24	22	
Te Teko ..	8	15.8	5.4	10.6	+0.7	19.4	25	-1.0	5	105	13	-50	21	15	
Whakarewarewa ..	307	13.6	4.7	9.2	+0.9	18.2	25	-1.5	6	115	13	-22	26	15	
Rotorua Aerodrome ..	287	13.4	4.3	8.9	+0.5	17.4	25	-2.0	4	129	16	-18	50	15	
Tarawera Forest ..	61	15.3	2.8	9.1	+0.6	19.5	25	-3.5	4	145	13	-71	47	15	
Waiotapu Forest ..	435	12.3	3.1	7.7	+0.8	16.0	25	-5.6	8	109	21	-21	29	29	
Atiamuri Power Station ..	253	13.3	3.2	8.3	+0.6	20.0	27	-4.0	6	79	15	-49	21	15	
Kaingaroa Forest ..	544	11.4	3.1	7.3	+0.6	15.0	25	-4.1	6	119	15	-23	30	15	
Murupara ..	198	..	..	..	..	..	..	..	..	..	..	..	..	..	
Broadlands ..	305	..	..	..	..	..	..	..	..	..	..	..	..	..	
Wairapukao Forest ..	437	12.2	1.0	6.6	+0.3	15.8	25	-6.4	6	107	14	-20	36	15	
Taupo ..	376	12.3	3.4	7.9	+0.5	16.1	27	-6.3	6	84	16	-25	25	15	
Wairakei Power Station ..	342	12.8	3.8	8.3	+0.7	16.4	25	-4.0	6	96	17	-21	23	15	
Wairakei Soil Con. Res. ..	402	12.9	2.9	7.9	+0.8	17.0	27	-5.3	6	95	15	-19	25	15	
Minginui Forest ..	366	..	..	..	..	..	..	..	..	..	..	..	..	..	
Taupo Aerodrome ..	407	12.2	3.1	7.7	..	17.5	28	-4.3	6	90	17	..	24	15	
Waimihia Forest ..	743	..	..	..	..	..	..	..	..	..	..	..	..	..	
Opotiki ..	6	15.2	5.3	10.3	+0.2	19.0	26	-1.4	6	89	12	-51	24	29	
Waimana ..	37	15.5	3.7	9.6	+0.7	18.9	25	-3.4	4	138	12	-35	39	15	
Mangere, Auckland ..	4	14.6	7.2	10.9	+0.1	17.1	27	0.6	5	55	20	-80	11	15	
Otara, Auckland ..	12	15.2	5.6	10.4	+0.0	18.2	27	-0.9	5	60	18	-75	9	22	
Orere Point ..	30	14.7	6.5	10.6	..	19.0	26	1.2	6	96	18	..	25	23	
Auckland Airport ..	8	14.7	7.6	11.2	+0.3	17.2	9	2.1	4	55	20	-77	13	15	
Ardmore, Auckland ..	30	15.2	5.1	10.2	-0.1	18.5	26	-1.5	6	75	15	-67	18	23	
Pukekohe ..	82	14.5	6.5	10.5	+0.3	18.3	26	0.9	5	77	18	..	12	22	
Maioiro Forest ..	52	14.9	5.5	10.2	-0.5	18.4	27	-0.6	6	58	13	-82	15	15	
Mercer ..	35	..	5.0	..	..	..	..	-1.0	5	82	12	..	37	23	
Maramarua Forest ..	38	14.9	3.9	9.4	+0.0	18.8	25	-2.7	5	104	19	-18	51	23	
Te Kauwhata ..	32	..	..	..	..	..	..	..	..	..	..	..	..	..	
Ruakura, Hamilton ..	40	14.8	4.4	9.6	+0.2	18.2	25	-2.2	4	70	18	-47	14	23	
Whatawhata ..	104	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rukuhia ..	66	14.6	5.3	10.0	+0.3	18.0	25	-0.7	5	91	17	-31	18	23	
Hamilton Aerodrome ..	50	15.0	3.5	9.3	+0.3	18.6	27	-3.3	5	68	16	-49	16	23	
Cambridge ..	76	14.4	4.4	9.4	..	17.9	25	-3.0	5	69	14	..	15	27	
Lake Taharoa ..	27	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mohakatino Station, Mokau ..	46	13.6	7.4	10.5	+0.3	17.8	27	1.6	4	119	15	-33	37	15	
Arapuni Power Station ..	123	14.7	4.1	9.4	+0.3	19.5	25	-2.0	5	81	15	-54	20	15	