

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1980

Station	Height of Station Above M.S.L.	Air Temperature 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.			Maxi- mum	Date	Mini- mum	Date				Amount		Date
Metres	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	Hrs			
Cape Reinga	191	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaitaia Airport	80	15.3	8.5	11.9	+0.2	18.1	1	2.6	17	141	23	-9	19	19	154
Aupouri Forest	69	15.4	9.7	12.6	+0.2	18.5	1	5.2	17	164	23	+14	40	19	..
Kerikeri Aerodrome	150	15.2	6.9	11.1	..	19.5	1	3.2	17	172	23	..	55	19	..
Umawera	50	15.3	6.3	10.8	..	18.7	2	-0.6	17	127	21	..	19	19	..
Kaikohe	204	13.7	7.6	10.7	+0.1	17.3	2	2.9	17	144	21	..	40	19	135
Waiotemarama	229	13.4	7.7	10.6	..	16.3	1	2.1	17	135	23	..	21	11	..
Waipoua Forest	88	14.8	6.9	10.9	+0.6	18.5	1	2.5	29	164	25	-14	35	19	..
Dargaville	20	14.8	6.9	10.9	+0.3	18.0	2	-1.0	17	131	23	-1	21	19	116
Waitangi Forest	55	15.5	7.0	11.3	-0.1	18.3	2	3.2	17	177	21	+22	41	19	142
Glenbervie Forest	107	14.6	4.9	9.8	+0.4	17.4	2	-1.6	17	145	21	-71	29	19	..
Whangarei Airport	37	14.9	7.0	11.0	-0.2	17.8	3	1.6	17	129	22	-39	28	19	..
Whangarei	29	15.5	6.0	10.8	+0.0	19.8	2	0.6	17	134	19	..	24	5	132*
Marsden Power Station	3	15.5	7.2	11.4	-0.1	19.5	12	1.7	17	128	29	..	20	20	..
Te Hana	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Leigh	27	14.8	8.2	11.5	-0.4	..	..	4.6	17	90	22	-35	19	22	132
Warkworth	72	14.3	5.6	10.0	+0.1	17.2	3	-0.4	17	129	23	..	29	20	..
Oyster Point	0	14.1	6.7	10.4	..	16.9	3	-0.3	18	126	24	..	34	20	..
Woodhill Forest	30	14.6	6.2	10.4	+0.2	17.6	3	-1.5	18	133	21	-7	41	20	..
Riverhead Forest	28	14.4	5.5	10.0	+0.5	18.2	2	-2.0	18	138	21	-19	40	20	..
Kumeu	32	14.3	6.0	10.2	..	17.4	2	-1.8	18	146	24	..	36	20	..
Whenuapai	26	14.3	5.9	10.1	+0.3	17.8	2	-1.3	18	139	22	-8	55	20	..
Albert Park, Auckland	49	14.6	8.0	11.3	+0.3	16.9	5	3.2	17	142	22	+5	72	20	132*
Wairaka, Auckland	41	14.1	6.8	10.5	+0.4	16.8	2	-0.2	18	144	21	-1	58	20	..
Port Fitzroy	4	14.9	7.8	11.4	-0.2	17.4	3	1.7	18	195	25	-6	126	20	..
Coromandel	43	14.4	5.7	10.1	..	18.1	2	-1.2	27	217	21	..	146	20	..
Whangapoua Forest	4	14.9	5.8	10.4	+0.5	18.6	1	-2.0	18	128	18	-70	72	20	..
Thames	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairua Forest	3	14.1	5.1	9.6	-0.1	16.8	8	-1.4	18	177	17	-11	61	20	..
Paeroa	4	14.2	4.3	9.3	+0.4	18.4	1	-3.4	18	142	23	+7	58	20	..
Waihi	91	12.9	4.8	8.9	+0.2	16.2	2	-4.6	18	212	20	-12	81	20	116
Te Aroha	12	13.7	4.8	9.3	+0.0	17.3	1	-2.4	18	116	23	-44	54	20	..
Katikati	2	13.8	4.8	9.3	..	17.0	1	-3.2	18	69	14	..	17	22	..
Tauranga	2	13.6	6.0	9.8	-0.3	16.8	1	1.2	18	53	11	..	19	22	..
Tauranga Airport	4	13.7	4.6	9.2	-0.2	16.3	1	-1.0	19	54	14	-83	19	22	153
Te Puke	91	13.5	4.0	8.8	-0.3	16.5	1	-1.5	19	75	16	..	17	22	..
Rotoehu Forest	72	13.4	2.0	7.7	-0.2	15.6	1	-4.3	19	61	10	-114	19	22	..
Edgecumbe	5	14.6	..	..	..	16.9	6	-1.0	14	59	..	..	..	..	..
Whakatane	2	14.0	3.6	8.8	-0.5	17.0	5	-1.5	19	68	10	-69	31	3	156
Whakatane Airport	6	13.3	2.2	7.8	..	17.6	9	-3.2	19	56	12	..	21	3	..
Port Ohope	9	13.9	5.1	9.5	..	16.5	5	0.0	19	74	11	..	46	22	156
Kinleith	383	10.1	2.4	6.3	-0.5	12.7	2	-3.0	19	113	16	-7	26	22	..
Tokoroa	305	11.5	0.5	6.0	-0.6	14.6	24	-7.0	19	150	19	..	27	22	..
Tikitere	338	10.7	3.8	7.3	..	14.1	1	-1.5	19	57	15	..	18	22	..
Kawerau	30	13.9	3.4	8.7	-0.4	17.2	5	-1.0	13	72	12	-119	25	22	..
Te Teko	8	14.0	2.7	8.4	-0.7	17.9	4	-1.5	16	86	12	-74	36	3	146
Whakarewarewa	307	11.3	2.6	7.0	-0.4	15.1	1	-3.0	18	81	14	-61	22	22	..
Rotorua Airport	287	11.5	2.5	7.0	-0.4	15.3	1	-4.0	19	53	15	-97	19	22	141
Tarawera Forest	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiotapu Forest	435	10.1	1.1	5.6	+0.0	14.1	1	-6.4	19	65	15	-67	17	22	..
Atiamuri Power Station	253	11.4	1.5	6.5	-0.2	14.6	4	-3.4	26	88	15	-34	21	22	..
Kaingaroa Forest	544	9.5	0.8	5.2	-0.5	12.2	1	-4.5	18	76	15	-66	18	22	..
Murupara	198	11.8	0.6	6.2	..	15.0	4	-5.7	18	81	16	-43	19	22	..
Broadlands	305	10.1	0.7	5.4	..	14.3	1	-5.1	26	64	..	..	..	..	..
Wairapukao Forest	437	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo	376	10.7	1.9	6.3	-0.1	14.4	2	-2.7	18	76	17	-41	23	22	132
Wairakei Power Station	342	11.1	1.8	6.5	-0.1	14.0	2	-4.0	26	84	15	-40	21	22	..
Wairakei Research Station	402	11.2	0.8	6.0	-0.1	14.1	4	-5.1	18	87	14	-32	22	22	..
Minginui Forest	366	10.9	0.0	5.5	-0.2	14.4	4	-6.5	30	122	16	-18	20	22	..
Taupo Airport	407	10.3	1.5	5.9	..	13.0	2	-4.0	18	73	15	..	19	22	..
Waimihia Forest	743	7.8	0.4	4.1	+0.0	11.0	28	-5.7	20	141	15	-22	28	9	..
Opotiki	6	13.8	3.3	8.6	-0.8	17.1	4	-1.7	13	88	11	-59	44	22	142
Waimana	37	13.6	0.9	7.3	-0.5	16.2	7	-5.8	19	118	11	-65	37	1	..
Mangere, Auckland	4	13.7	7.4	10.6	+0.4	17.0	2	-0.5	18	136	21	+4	52	20	116
Otara, Auckland	12	14.3	5.6	10.0	+0.4	17.6	2	-1.8	18	114	22	-18	39	20	..
Orere Point	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport	8	13.7	7.1	10.4	+0.2	17.4	2	1.0	18	129	22	-1	35	20	130
Ardmore	30	14.1	5.1	9.6	+0.0	16.7	2	-1.5	18	117	20	-28	29	22	..
Pukekohe	82	13.2	5.9	9.6	+0.1	17.2	2	0.3	18	140	24	..	22	9	114
Maio Forest	52	13.8	5.8	9.8	-0.3	15.8	2	-0.5	18	142	20	+7	25	3	..
Hunua	122	13.3	4.2	8.8	..	16.5	1	-3.5	18	176	24	..	47	2	..
Maramarua Forest	38	13.7	3.4	8.6	+0.1	18.0	2	-3.4	18	120	20	-4	25	20	..
Te Kauwhata	32	13.4	5.6	9.5	+0.4	18.0	2	-1.0	18	123	24	+1	22	22	123
Ruakura, Hamilton	40	12.9	3.7	8.3	+0.0	16.5	2	-3.8	18	115	21	-2	20	22	102