

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for August 1981

Station	Height of Station Above M.S.L.	Air Temperature 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	..	10.0	..	..	..	7.0	29	118	28	-4	31	6	..	
Kaitaia Airport	80	15.0	8.3	11.7	-0.3	17.1	7	2.9	5	217	26	+52	45	6	166
Aupouri Forest	69	15.2	9.3	12.3	+0.0	17.2	15	4.1	5	192	24	+54	42	30	..
Kaitaia	8	16.0	7.8	11.9	..	17.6	10	1.6	5	210	25	..	36	15	..
Kerikeri Aerodrome	150	15.0	6.5	10.8	..	16.6	15	2.8	5	251	27	..	83	6	..
Umawera	50	15.1	7.0	11.1	..	18.2	7	0.4	5	197	30	..	33	6	..
Kaikohe	204	13.9	7.0	10.5	-0.3	17.0	13	3.0	5	255	25	..	57	6	137
Waiotemarama	229	13.3	6.9	10.1	..	17.1	7	2.1	29	169	27	..	27	23	..
Waipoua Forest	88	14.9	6.0	10.5	-0.3	18.0	7	-0.3	29	228	27	+37	26	6	..
Dargaville	20	14.9	7.3	11.1	+0.2	17.6	7	0.0	29	150	26	+13	25	31	128
Waitangi Forest	55	15.7	7.2	11.5	-0.5	17.6	23	2.4	5	205	22	+40	47	6	165
Glenbervie Forest	107	14.5	4.7	9.6	-0.3	17.1	7	-2.5	29	245	24	+32	73	6	..
Whangarei Airport	37	14.9	7.3	11.1	-0.4	17.7	7	1.6	29	159	25	-1	49	6	..
Whangarei	29	15.5	6.7	11.1	-0.2	18.4	7	0.8	29	229	22	..	64	6	142*
Marsden Power Station	3	15.7	7.3	11.5	-0.3	19.0	23	2.1	30	159	28	..	27	6	..
Pouo	97	14.0	8.1	11.1	..	17.4	8	4.7	29	149	..	..	..	..	..
Leigh	27	14.5	8.2	11.4	-0.6	16.6	8	4.9	13	191	25	+55	38	31	169
Warkworth	72	14.4	5.9	10.2	-0.1	17.1	8	-0.5	5	175	24	..	33	6	..
Oyster Point	0	14.7	6.5	10.6	..	17.6	8	0.1	29	163	24	..	25	6	..
Woodhill Forest	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead Forest	28	14.7	5.4	10.1	-0.1	17.5	15	-2.2	30	111	19	-41	13	23	..
Kumeu	32	14.5	5.7	10.1	..	16.9	8	-1.4	5	133	22	..	18	1	..
Whenuapai	26	14.5	6.3	10.4	+0.0	17.1	15	0.4	5	103	23	-42	15	23	..
Albert Park, Auckland	49	14.9	7.9	11.4	-0.2	17.4	15	3.7	29	114	21	-28	23	22	173*
Owairaka, Auckland	41	14.5	6.8	10.7	+0.0	17.2	15	0.8	13	131	20	-19	33	22	..
Port Fitzroy	4	15.2	8.0	11.6	-0.4	17.1	23	1.7	29	206	25	-7	82	6	..
Coromandel	43	14.9	6.2	10.6	..	18.0	8	-0.3	29	233	24	..	87	6	..
Whangapoua Forest	4	15.5	6.2	10.9	+0.5	18.4	23	-1.0	29	213	21	+12	72	6	..
Thames	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairua Forest	3	14.7	5.7	10.2	-0.1	17.6	15	-1.9	29	175	20	-26	38	31	..
Paeroa	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waihi	91	13.7	5.6	9.7	+0.1	16.7	23	-2.0	30	197	19	-42	66	31	145
Te Aroha	18	14.7	5.5	10.1	-0.2	16.7	16	-1.0	6	114	21	-41	20	31	..
Katikati	2	14.7	5.6	10.2	..	17.1	15	-0.6	13	145	20	..	20	22	..
Tauranga	2	14.5	..	..	..	16.5	15	..	..	124	18	..	23	8	..
Tauranga Airport	4	14.4	5.5	10.0	-0.2	16.2	15	0.5	13	113	17	-24	24	10	164
Te Puke	91	14.1	4.9	9.5	-0.3	16.8	15	-0.7	13	147	16	..	25	8	165
Rotoehu Forest	72	..	2.5	..	..	..	..	-3.0	13	160	17	-13	36	8	..
Edgcumbe	5	14.7	4.3	9.5	-0.2	16.8	21	0.0	13	201	16	..	54	8	..
Whakatane	2	15.0	4.7	9.9	-0.3	17.5	16	-0.5	4	191	17	+61	44	7	170
Whakatane Airport	6	14.3	3.8	9.1	..	16.5	21	-1.3	13	193	15	..	44	8	..
Port Ohope	9	14.7	6.1	10.4	..	17.9	7	1.4	13	144	12	..	42	7	177
Kinleith	383	11.4	3.2	7.3	-0.4	14.0	15	-2.9	13	130	20	-1	22	23	..
Tikitere	338	11.8	4.5	8.2	..	13.9	15	-0.4	13	155	18	..	32	8	..
Kawerau	30	14.4	4.5	9.5	-0.5	16.4	17	0.3	29	199	16	+14	57	8	..
Te Teko	8	15.2	4.2	9.7	-0.2	17.7	11	-0.6	13	204	14	+49	57	8	142
Whakarewarewa	307	12.4	3.8	8.1	-0.2	14.9	15	-1.6	13	159	16	+22	35	8	..
Rotorua Airport	287	12.3	3.8	8.1	-0.3	14.6	17	-2.4	13	151	17	+4	37	8	155
Tarawera Forest	61	14.4	2.5	8.5	+0.0	17.2	15	-2.9	13	210	14	-6	50	23	..
Waiotapu Forest	435	11.0	2.8	6.9	+0.0	13.5	16	-4.5	18	151	18	+21	40	8	..
Atiamuri Power Station	253	..	1.6	..	..	..	..	-4.2	30	126	19	-2	21	23	..
Kaingaroa Forest	544	10.3	1.3	5.8	-0.9	13.0	24	-4.0	13	184	19	+42	43	8	..
Murupara	198	12.8	1.9	7.4	..	15.6	21	-4.1	13	183	17	+66	67	8	..
Wairapakao Forest	437	11.2	0.5	5.9	-0.4	13.6	14	-5.3	13	175	16	+48	31	8	..
Taupo	376	11.4	2.2	6.8	-0.6	13.4	24	-3.1	13	101	18	-8	28	8	150
Wairakei Power Station	342	11.9	2.4	7.2	-0.4	14.5	16	-3.5	13	137	20	+20	39	8	..
Wairakei Research Station	402	12.1	1.5	6.8	-0.3	14.4	16	-4.9	13	138	18	+24	45	8	..
Minginui Forest	366	11.3	1.4	6.4	-0.2	14.8	21	-5.2	30	212	18	+75	57	22	..
Taupo Airport	407	11.1	2.4	6.8	..	13.7	16	-3.5	13	92	17	..	22	8	..
Waimihia Forest	743	7.9	0.7	4.3	-0.7	11.0	16	-4.0	13	134	16	-23	36	8	..
Opotiki	6	14.4	4.9	9.7	-0.4	17.1	7	0.1	13	140	18	+0	31	7	152
Waimana	37	14.3	3.0	8.7	-0.2	17.4	21	-2.9	13	213	17	+40	52	8	..
Mangere, Auckland	4	14.2	8.4	11.3	+0.5	16.9	7	2.6	29	117	22	-18	22	22	156
Otara, Auckland	12	14.7	6.0	10.4	+0.0	17.7	15	-1.1	29	125	21	-10	21	22	..
Orere Point	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport	8	14.0	7.6	10.8	-0.1	17.1	15	2.2	13	105	23	-27	23	7	167
Ardmore	30	14.5	5.4	10.0	-0.3	17.8	8	-1.2	13	124	23	-18	14	22	..
Pukekohe	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maioro Forest	52	14.2	6.1	10.2	-0.5	17.3	7	0.0	29	138	20	-2	19	8	..
Hunua	122	14.0	4.6	9.3	..	18.6	30	-2.3	13	153	22	..	25	22	..
Maramarua Forest	38	14.2	3.9	9.1	-0.3	16.8	8	-2.1	30	176	25	+54	29	8	..
Te Kauwhata	32	14.2	5.8	10.0	-0.1	17.0	11	-1.0	5	89	23	-28	14	3	158
Huntly	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ruakura, Hamilton	40	13.9	4.4	9.2	-0.2	16.4	15	-2.4	13	113	18	-4	34	8	162