

NEW ZEALAND METEOROLOGICAL SERVICE

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

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	Hrs			
Cape Reinga	191	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaitiā Airport	80	15.3	7.4	11.4	-0.6	18.6	25	3.4	15	78	17	-87	28	16	178
Aupouri Forest	69	15.5	8.9	12.2	-0.1	18.3	26	5.4	18	65	14	-73	22	16	..
Kerikeri Aerodrome	150	15.6	5.8	10.7	..	19.6	25	1.8	15	110	16	..	59	27	..
Umawera	50	15.6	5.7	10.7	..	18.4	25	-0.2	15	100	13	..	35	27	..
Kaikohe	204	14.0	7.0	10.5	-0.3	17.6	25	2.8	18	96	17	..	41	27	143
Waiootemarama	229	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipoua Forest	88	14.8	5.5	10.2	-0.6	17.8	25	0.4	15	182	19	-9	68	27	..
Dargaville	20	14.9	6.4	10.7	-0.2	18.1	26	-0.5	15	120	16	-17	44	27	146
Waitangi Forest	55	16.3	6.0	11.2	-0.8	19.5	24	1.6	12	96	12	-69	60	27	159
Glenbervie Forest	107	14.9	3.6	9.3	-0.6	18.9	25	-2.9	11	111	17	-102	59	27	..
Whangarei Airport	37	15.4	6.3	10.9	-0.6	19.5	25	1.8	18	107	20	-53	49	27	..
Whangarei	29	15.7	5.6	10.7	-0.6	20.2	25	0.6	8	109	13	..	48	27	165*
Marsden Power Station	3	15.8	6.4	11.1	-0.7	20.0	25	2.1	18	190	22	..	39	27	..
Te Hana	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Leigh	27	14.9	7.9	11.4	-0.6	17.8	25	3.0	18	69	15	-67	24	27	166
Warkworth	72	14.6	5.6	10.1	-0.2	18.0	27	-0.5	19	116	19	..	27	1	..
Oyster Point	0	14.6	6.2	10.4	..	17.3	25	-0.1	15	84	20	..	24	27	..
Woodhill Forest	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead Forest	28	14.6	4.9	9.8	-0.4	18.1	26	-1.3	15	92	14	-60	21	1	..
Kumeu	32	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whenuapai	26	14.6	5.8	10.2	-0.2	17.7	26	-0.4	15	83	19	-62	17	27	..
Albert Park, Auckland	49	15.0	8.0	11.5	-0.1	18.6	31	3.2	18	74	19	-68	23	27	158*
Owairaka, Auckland	41	14.4	6.3	10.4	-0.3	17.5	31	0.6	18	83	17	-67	23	27	..
Port Fitzroy	4	15.1	7.5	11.3	-0.7	17.8	31	2.5	18	97	18	-116	43	27	..
Coromandel	43	14.8	5.3	10.1	..	17.7	27	-1.1	18	93	19	..	35	27	..
Whangapoua Forest	4	15.5	5.6	10.6	+0.2	18.4	27	-1.4	19	117	21	-84	35	27	..
Thames	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairua Forest	3	14.7	5.8	10.3	+0.0	18.1	27	0.4	15	103	16	-98	29	27	..
Paeroa	4	14.9	5.0	10.0	+0.1	19.4	24	-2.9	18	91	21	-46	30	27	..
Waihi	91	13.7	5.0	9.4	-0.2	17.9	27	-2.3	19	118	21	-121	27	27	118
Te Aroha	12	14.4	5.4	9.9	-0.4	18.3	24	-2.4	19	120	19	-35	35	27	..
Katikati	2	14.4	6.0	10.2	..	17.6	24	-1.6	19	127	17	..	31	27	..
Tauranga	2	14.2	6.9	10.6	-0.1	16.7	24	1.5	18	118	20	..	34	27	..
Tauranga Airport	4	14.2	5.4	9.8	-0.4	16.7	31	-1.2	19	121	20	-16	35	27	140
Te Puke	91	14.1	4.8	9.5	-0.3	16.8	24	-1.3	19	123	18	..	37	27	..
Rotoehu Forest	72	13.9	2.4	8.2	-0.5	17.1	31	-3.3	11	118	13	-55	36	27	..
Edgecumbe	5	14.8	3.5	9.2	-0.5	17.3	31	-1.6	6	88	..	..	37	27	..
Whakatane	2	14.7	4.8	9.8	-0.4	18.0	20	0.0	8	95	14	-35	39	27	159
Whakatane Airport	6	14.2	3.5	8.9	..	17.2	31	-2.4	19	100	13	..	44	27	..
Port Ohope	9	14.5	6.0	10.3	..	17.7	31	0.9	19	89	11	..	43	27	155
Kinleith	383	11.3	2.9	7.1	-0.6	14.2	31	-3.5	19	196	21	+65	49	1	..
Tokoroa	305	12.3	1.3	6.8	-1.1	15.4	31	-4.8	19	191	24	..	38	1	..
Tikitere	338	11.5	4.5	8.0	..	14.8	25	-0.8	19	114	13	..	44	27	..
Kawerau	30	14.5	3.8	9.2	-0.8	17.3	31	-1.5	8	130	12	-55	39	27	..
Te Teko	8	14.9	3.4	9.2	-0.7	17.9	31	-2.3	12	103	16	-52	33	27	145
Whakarewarewa	307	12.0	3.4	7.7	-0.6	15.5	25	-2.5	11	132	19	-5	39	27	..
Rotorua Airport	287	12.2	3.6	7.9	-0.5	15.8	31	-3.0	19	111	18	-36	31	28	140
Tarawera Forest	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waioapu Forest	435	11.0	2.0	6.5	-0.4	14.4	25	-5.5	11	127	15	-3	38	27	..
Atiamuri Power Station	253	12.4	1.9	7.2	-0.5	15.3	27	-4.6	19	150	17	+22	36	27	..
Kaingaroa Forest	544	10.3	1.2	5.8	-0.9	13.8	25	-4.8	11	133	19	-9	32	27	..
Murupara	198	13.0	1.5	7.3	..	16.6	31	-4.8	11	109	17	-8	37	27	..
Broadlands	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest	437	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo	376	11.4	2.5	7.0	-0.4	15.9	25	..	..	112	16	+3	32	1	110
Wairakei Power Station	342	11.9	2.5	7.2	-0.4	16.5	25	-5.0	19	127	15	+10	36	1	..
Wairakei Research Station	402	11.9	1.3	6.6	-0.5	16.0	25	-5.4	19	123	13	+9	34	1	..
Minginui Forest	366	11.6	-0.1	5.8	-0.8	15.3	31	-7.3	11	191	17	+54	44	27	..
Taupo Airport	407	11.3	2.1	6.7	..	15.0	25	-5.3	19	91	12	..	24	1	..
Waimihia Forest	743	8.1	0.6	4.4	-0.6	11.0	25	-5.0	11	180	17	+23	42	1	..
Opotiki	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waimana	37	14.3	1.8	8.1	-0.8	17.4	31	-4.3	19	112	12	-61	35	27	..
Mangere, Auckland	4	13.9	7.1	10.5	-0.3	17.0	26	0.8	18	80	18	-55	24	27	145
Otara, Auckland	12	14.4	5.3	9.9	-0.5	17.8	26	-1.8	18	75	16	-60	24	27	..
Orere Point	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport	8	13.9	7.0	10.5	-0.4	17.8	26	1.3	18	67	19	-65	21	27	144
Ardmore	30	14.4	4.9	9.7	-0.6	17.5	26	-1.7	18	86	16	-56	25	27	..
Pukekohe	82	13.4	5.9	9.7	-0.5	16.5	26	1.0	19	125	18	..	25	27	125
Maioro Forest	52	13.9	6.6	10.3	-0.4	17.0	26	0.1	18	121	18	-19	30	1	..
Hunua	122	13.6	3.9	8.8	..	16.1	24	-2.5	18	106	17	..	27	27	..
Maramarua Forest	38	14.4	3.1	8.8	-0.6	17.2	26	-4.0	18	105	18	-17	32	27	..
Te Kauwhata	32	14.1	5.2	9.7	-0.4	18.3	31	-0.2	19	103	22	-14	21	27	125
Ruakura, Hamilton	40	14.0	4.3	9.2	-0.2	16.9	26	-3.2	19	118	18	+1	31	1	121