

## NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 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.			Maximum	Date	Minimum	Date				Amount	Date	
	Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	Hrs	
Cape Reinga	191	21.5	15.2	18.4	+0.2	24.9	14	9.9	18	51	17	-10	10	21	..
Kaitiāia Airport	80	23.1	15.3	19.2	+0.0	26.7	28	10.8	5	225	14	+146	44	21	202
Aupouri Forest	69	22.5	16.2	19.4	+0.0	25.2	27	11.6	18	201	12	+140	38	20	..
Kerikeri Aerodrome	150	23.5	14.2	18.9	..	29.3	14	8.5	18	180	13	..	46	22	..
Umawera	50	23.9	14.8	19.4	..	28.4	26	10.3	3	179	15	..	30	21	..
Kaikohe	204	22.4	14.5	18.5	+0.1	27.5	14	9.1	18	181	11	..	37	15	172
Waiotemarama	229	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipoua Forest	88	23.0	13.3	18.2	+0.6	27.5	30	8.5	5	153	16	+74	42	21	..
Dargaville	20	23.7	14.3	19.0	+0.7	27.6	26	9.4	1	138	12	+72	50	21	183
Waitangi Forest	55	23.6	14.8	19.2	-0.1	28.4	14	9.5	18	138	13	+74	51	22	211
Glenbervie Forest	107	23.5	12.9	18.2	+0.7	28.1	15	7.0	4	131	11	+42	37	21	..
Whangarei Airport	37	23.8	15.2	19.5	-0.1	28.4	15	10.1	18	143	12	+69	46	21	..
Whangarei	29	24.4	14.7	19.6	+0.4	30.0	15	9.8	3	145	10	..	46	21	190*
Marsden Power Station	3	23.9	15.5	19.7	-0.1	29.7	14	10.9	18	189	16	..	57	21	..
Mokohinau	102	..	16.1	..	..	..	..	7.0	18	65	10	+12	28	15	..
Te Hana	10	24.1	12.3	18.2	..	27.4	15	6.8	4	126	9	..	36	15	..
Leigh	27	21.9	15.3	18.6	-0.2	24.9	30	9.5	18	171	10	+111	68	21	201
Warkworth	72	23.2	13.3	18.3	+0.2	26.9	11	9.3	18	133	13	..	36	21	..
Oyster Point	0	23.3	14.7	19.0	..	27.4	11	8.6	4	100	14	..	35	21	..
Woodhill Forest	30	22.8	14.2	18.5	+0.3	27.3	11	9.0	4	104	13	+33	24	21	..
Riverhead Forest	28	23.5	13.8	18.7	+0.9	27.4	11	8.4	4	93	11	+12	25	21	..
Kumeu	32	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whenuapai	26	23.4	14.5	19.0	+0.9	26.9	11	9.9	4	82	13	+8	20	21	..
Albert Park, Auckland	49	23.3	16.4	19.9	+0.4	26.6	15	11.5	18	96	13	+32	22	15	193*
Owairaka, Auckland	41	..	..	..	..	..	..	..	..	90	15	+21	17	21	..
Port Fitzroy	4	23.1	15.1	19.1	+0.2	26.7	29	9.8	4	120	11	+26	38	22	..
Coromandel	43	23.6	14.3	19.0	..	27.4	30	7.6	4	132	12	..	31	22	..
Whangapoua Forest	4	24.2	13.4	18.8	+0.6	29.2	15	7.5	4	127	12	+15	27	22	..
Thames	3	23.6	15.9	19.8	+0.4	27.3	15	8.7	4	99	13	+33	25	21	167
Tairua Forest	3	23.7	14.2	19.0	+0.3	29.0	21	8.0	4	88	9	-9	23	21	..
Paeroa	4	25.2	14.3	19.8	+1.4	30.4	11	6.7	4	111	14	+40	25	21	..
Waihi	91	23.5	13.8	18.7	+0.4	28.4	11	7.5	4	115	14	-2	25	21	173
Te Aroha	12	24.3	14.8	19.6	+0.3	29.5	31	7.9	4	113	12	+19	23	21	..
Katikati	2	..	14.2	..	..	..	..	7.7	4	85	12	..	21	21	..
Tauranga	2	22.1	15.5	18.8	+0.0	27.3	13	10.4	6	81	8	..	20	22	..
Tauranga Airport	4	22.9	14.4	18.7	+0.1	27.4	13	9.4	4	82	8	-2	26	22	186
Te Puke	91	23.2	13.2	18.2	+0.0	28.4	13	8.2	4	85	10	..	28	22	..
Rotoehu Forest	72	22.9	12.2	17.6	+0.0	28.7	13	5.9	3	102	8	+3	38	22	..
Edgumbe	5	23.5	13.7	18.6	+0.5	30.4	13	7.1	3	83	..	..	30	21	..
Whakatane	2	23.6	14.5	19.1	+0.2	32.0	14	8.5	13	88	11	+7	43	22	193
Whakatane Airport	6	23.0	13.8	18.4	..	30.9	13	7.3	3	91	10	..	40	22	..
Port Ohope	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kinleith	383	21.8	12.4	17.1	+0.3	27.0	11	7.3	3	156	12	+52	56	21	..
Tokoroa	305	22.6	..	..	..	28.0	30	..	..	172	14	..	58	21	..
Tikitere	338	21.3	13.0	17.2	..	27.2	11	7.8	4	102	9	..	25	21	..
Kawerau	30	23.9	14.0	19.0	-0.3	30.2	13	7.4	3	95	10	-17	35	21	..
Te Teko	8	24.7	12.9	18.8	-0.1	31.5	13	6.2	4	89	11	-5	33	21	174
Whakarewarewa	307	22.1	12.7	17.4	+0.2	28.3	31	7.6	3	103	12	+4	31	21	..
Rotorua Airport	287	22.2	13.2	17.7	+0.2	27.6	11	8.3	4	101	14	+4	25	21	183
Tarawera Forest	61	24.4	13.4	18.9	+0.9	30.6	13	6.5	3	102	11	-28	32	22	..
Waioapu Forest	435	21.3	11.4	16.4	-0.2	26.7	31	5.2	4	88	11	-6	31	21	..
Atiamuri Power Station	253	22.9	..	..	..	28.9	30	..	..	135	14	+54	48	21	..
Kaingaroa Forest	544	21.0	11.1	16.1	+0.1	26.8	31	5.3	7	97	11	-17	32	21	..
Murupara	198	23.5	12.7	18.1	..	29.3	13	6.8	3	107	12	+3	26	21	..
Broadlands	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest	437	22.0	9.7	15.9	-0.4	28.2	31	3.1	7	116	17	+12	27	21	..
Taupo	376	23.0	11.7	17.4	+0.5	30.1	30	5.4	4	137	16	+56	45	16	177
Wairakei Power Station	342	22.9	11.8	17.4	+0.2	28.8	30	5.0	4	116	15	+27	25	21	..
Wairakei Research Station	402	22.8	10.8	16.8	+0.4	29.0	30	3.7	4	127	15	+41	27	21	..
Minginui Forest	366	22.5	11.5	17.0	+0.6	28.9	30	4.0	4	179	18	+62	48	8	..
Taupo Airport	407	21.9	11.8	16.9	..	27.5	31	4.5	5	110	14	..	30	16	..
Waimihia Forest	743	19.0	9.7	14.4	+0.1	26.0	30	3.8	4	189	17	+77	40	16	..
Opotiki	6	22.3	14.2	18.3	+0.1	26.2	14	8.5	3	91	9	+2	39	22	176
Waimana	37	24.2	12.6	18.4	-0.3	31.0	14	6.5	4	139	13	+27	49	22	..
Mangere, Auckland	4	23.1	15.7	19.4	+0.4	27.0	11	11.6	4	76	16	+12	16	21	188
Otara, Auckland	12	23.6	14.7	19.2	+0.9	27.5	28	9.3	4	78	13	+14	15	15	..
Orere Point	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport	8	23.2	15.6	19.4	+0.4	27.1	11	11.5	4	79	13	+13	15	21	208
Ardmore	30	23.7	13.9	18.8	+0.6	27.5	11	7.0	4	109	12	+33	22	17	..
Pukekohe	82	22.5	13.9	18.2	+0.2	26.7	11	8.5	4	125	17	..	24	22	159
Maioro Forest	52	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunua	122	22.7	12.9	17.8	..	28.8	31	7.0	4	125	13	..	33	15	..
Mercer	35	23.8	13.9	18.9	..	28.8	11	6.9	4	98	11	..	25	21	..
Maramarua Forest	38	24.0	12.4	18.2	+0.5	29.0	11	5.0	4	121	13	+55	27	17	..