

NEW ZEALAND METEOROLOGICAL SERVICE

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

Station	Height of Station Above M.S.L. Metres	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
		°C	°C	°C	°C	°C	°C			mm	mm	mm			
Cape Reinga	191	20.1	13.4	16.8	+0.0	23.2	29	10.6	3	28	11	-30	16	19	..
Kaitaia Airport	80	21.4	13.2	17.3	-0.4	26.1	14	9.0	5	143	15	+49	30	25	187
Aupouri Forest	69	20.8	14.3	17.6	-0.4	23.8	18	11.0	3	85	10	+5	17	20	..
Kaitaia	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kerikeri Aerodrome	150	22.4	12.0	17.2	..	27.0	16	8.0	2	91	16	..	15	23	..
Umawera	50	21.6	13.0	17.3	..	26.5	14	7.1	12	98	16	..	29	22	..
Kaikohe	204	20.9	12.5	16.7	+0.0	27.6	14	8.4	12	231	18	..	78	23	162
Waiotemarama	229	18.7	12.1	15.4	..	23.6	18	9.6	2	169	17	..	46	19	..
Waipoua Forest	88	19.8	11.7	15.8	-0.5	25.3	18	7.6	12	171	17	+69	55	23	..
Dargaville	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitangi Forest	55	22.3	12.7	17.5	-0.4	27.5	13	9.0	12	66	14	-23	18	22	200
Glenbervie Forest	107	21.5	11.3	16.4	+0.3	26.4	15	4.6	12	154	14	+40	47	30	..
Whangarei Airport	37	22.2	13.5	17.9	-0.1	27.4	18	8.7	12	90	12	-4	39	30	..
Whangarei	29	22.3	12.9	17.6	-0.1	28.5	15	7.8	12	74	10	..	17	27	158*
Marsden Power Station	3	22.9	..	..	..	26.7	18	..	..	35	17	..	14	22	..
Pouto	97	20.2	13.6	16.9	..	25.7	18	10.5	7	113	11	..	41	23	..
Leigh	27	20.2	14.4	17.3	+0.2	22.5	16	10.8	7	85	11	+19	38	22	182
Warkworth	72	20.9	12.3	16.6	+0.2	24.5	17	4.5	7	75	14	..	16	22	..
Oyster Point	0	21.0	13.0	17.0	..	27.9	19	5.8	7	60	14	..	15	19	..
Woodhill Forest	30	20.5	12.8	16.7	-0.1	25.3	18	5.9	4	97	17	+11	35	22	..
Riverhead Forest	28	20.9	11.6	16.3	-0.2	25.0	17	4.0	4	145	11	+48	76	22	..
Kumeu	32	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whenuapai	26	21.1	13.0	17.1	+0.3	25.2	17	6.6	4	96	15	+7	49	22	..
Albert Park, Auckland	49	21.6	14.3	18.0	+0.0	25.7	17	10.2	4	109	12	+25	72	22	214*
Owairaka, Auckland	41	21.0	13.6	17.3	+0.1	24.6	17	7.4	7	101	14	+12	51	22	..
Port Fitzroy	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coromandel	43	21.5	12.8	17.2	..	25.2	18	6.1	12	77	13	..	25	22	..
Whangapoua Forest	4	22.4	12.3	17.4	+0.6	27.1	18	5.6	4	80	9	-34	25	22	..
Thames	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairua Forest	3	21.5	12.5	17.0	-0.3	26.2	15	6.1	12	134	13	+12	29	25	..
Paeroa	4	23.4	12.7	18.1	+1.0	27.9	14	5.6	12	144	16	+50	46	25	..
Waihi	91	21.4	12.4	16.9	-0.1	25.5	15	5.2	12	166	13	+26	45	25	141
Te Aroha	12	22.1	13.1	17.6	-0.2	26.8	15	6.8	3	259	14	+155	83	25	..
Katikati	2	21.5	12.4	17.0	..	25.4	17	5.5	2	196	13	..	56	25	..
Tauranga	2	21.2	13.6	17.4	+0.0	26.7	17	9.0	12	159	14	..	33	22	..
Tauranga Airport	4	21.3	12.5	16.9	-0.3	26.1	17	7.3	12	149	13	+45	33	22	164
Te Puke	91	21.0	11.8	16.4	-0.2	26.9	17	6.6	5	217	11	..	63	22	..
Rotoehu Forest	72	21.4	10.7	16.1	-0.1	27.5	17	4.0	5	260	11	+125	83	22	..
Edgecumbe	5	21.8	12.0	16.9	+0.1	27.0	16	7.8	5	133	13	..	52	22	..
Whakatane	2	21.7	12.9	17.3	-0.3	28.0	17	8.5	12	136	11	+39	54	22	204
Whakatane Airport	6	21.0	11.9	16.5	..	24.7	16	6.2	3	133	14	..	56	22	..
Port Ohope	9	20.8	13.3	17.1	..	25.0	29	9.0	12	109	12	..	36	22	194
Kinleith	383	19.9	10.3	15.1	-0.4	25.0	15	2.9	2	142	14	+21	33	19	..
Tokoroa	305	21.1	10.3	15.7	-0.1	25.9	27	2.0	2	176	13	..	42	23	..
Tikitere	338	19.6	11.0	15.3	..	25.3	15	5.0	2	170	12	..	49	22	..
Kawerau	30	23.0	12.8	17.9	+0.2	29.5	17	7.8	3	137	11	-3	58	22	..
Te Teko	8	23.4	11.7	17.6	+0.2	29.2	16	6.0	5	129	13	+10	53	22	197
Whakarewarewa	307	20.5	11.0	15.8	-0.1	27.8	15	5.4	2	185	14	+53	42	22	..
Rotorua Airport	287	20.4	10.7	15.6	-0.3	26.6	15	3.7	2	148	13	+21	42	22	201
Tarawera Forest	61	22.3	11.3	16.8	+0.2	29.6	29	4.4	3	146	11	-17	59	22	..
Waiotapu Forest	435	19.7	9.5	14.6	-0.7	26.5	15	2.8	3	124	13	+12	31	22	..
Atiamuri Power Station	253	21.7	10.3	16.0	+0.0	27.0	13	2.2	2	142	15	+20	29	25	..
Kaingaroa Forest	544	19.6	8.8	14.2	-0.3	27.8	15	2.7	3	127	14	+0	25	25	..
Murupara	198	22.4	10.9	16.7	..	29.3	15	4.0	7	147	12	+23	26	25	..
Wairapukao Forest	437	20.7	7.4	14.1	-0.8	28.2	15	0.0	3	174	13	+57	39	25	..
Taupo	376	21.0	9.8	15.4	-0.1	28.8	15	2.2	7	153	13	+41	62	19	172
Wairakei Power Station	342	21.3	9.6	15.5	-0.2	28.2	15	4.0	2	168	14	+49	50	19	..
Wairakei Research Station	402	21.4	9.2	15.3	+0.3	27.8	15	3.3	3	155	15	+41	44	19	..
Minginui Forest	366	21.1	8.9	15.0	-0.1	29.5	15	-1.6	7	265	15	+130	56	9	..
Taupo Airport	407	20.7	9.4	15.1	..	28.0	15	1.2	7	147	12	..	63	19	..
Waimihia Forest	743	17.8	7.4	12.6	-0.3	27.0	15	0.0	22	198	11	+53	63	19	..
Opotiki	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waimana	37	22.0	11.6	16.8	-0.1	26.6	17	4.9	3	151	15	+21	45	20	..
Mangere, Auckland	4	20.6	14.0	17.3	-0.2	24.7	18	7.0	7	79	15	-2	51	22	186
Otara, Auckland	12	21.1	13.1	17.1	+0.2	24.7	17	6.1	7	72	15	-7	26	22	..
Orere Point	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport	8	20.6	14.2	17.4	-0.2	24.7	18	8.8	7	103	14	+19	35	22	212
Ardmore	30	21.1	12.2	16.7	+0.0	25.2	17	6.0	12	105	12	+14	33	27	..
Pukekohe	82	20.4	12.2	16.3	-0.1	24.3	18	7.2	12	127	18	..	34	19	158
Maioro Forest	52	20.1	13.1	16.6	-0.2	24.4	24	7.4	12	161	16	+64	47	23	..
Hunua	122	20.8	11.3	16.1	..	28.5	29	5.0	4	87	15	..	24	28	..
Maramarua Forest	38	21.8	11.3	16.6	+0.3	26.2	15	3.7	12	67	15	-30	14	20	..
Te Kauwhata	32	21.3	12.7	17.0	+0.0	25.7	18	7.9	4	85	19	-6	33	23	137
Ruakura, Hamilton	40	21.2	11.7	16.5	+0.3	25.1	15	5.2	3	92	13	+3	19	23	175