

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1976

Station	Height of Station Above M.S.L.	Air Temperatures 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		mm		mm	mm		Hrs	
Cape Reinga ..	191	20.2	13.9	17.1	+0.3	24.0	31	11.6	24	29	13	-29	8	18	..
Kaitaia Aerodrome ..	80	21.0	12.7	16.9	-0.8	24.9	16	7.7	26	102	13	+8	35	30	264
Aupouri Forest ..	69	20.4	14.2	17.3	-0.7	22.7	16	11.2	26	58	8	-22	32	18	..
Kaitaia ..	8	22.3	12.5	17.4	-0.6	26.9	16	7.6	26	102	10	+24	30	30	..
Umawera No. 2 ..	64	22.1	11.5	16.8	-0.6	26.3	16	7.0	26	114	11	+20	31	30	..
Kaikohe ..	204	20.4	12.2	16.3	-0.4	24.1	16	8.7	24	104	12	..	39	30	258
Waipoua Forest ..	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dargaville ..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitangi Forest ..	55	22.7	12.5	17.6	-0.3	25.5	11	8.3	26	72	11	-17	17	30	..
Glenberrie Forest ..	107	22.0	10.1	16.1	+0.0	26.2	5	4.8	3	76	13	-38	21	30	..
Whangarei Aerodrome ..	37	22.0	13.1	17.6	-0.4	25.0	4	9.8	23	87	10	-7	21	9	..
Whangarei ..	29	22.3	12.3	17.3	-0.4	26.3	6	8.8	24	99	12	..	20	30	262*
Marsden Power Station ..	3	22.6	..	..	..	26.0	4	..	..	77	11	..	20	18	..
Mokohinau ..	102	20.1	14.6	17.4	-0.9	22.7	16	11.2	23	31	13	-35	14	9	..
Leigh ..	27	20.6	14.0	17.3	+0.2	22.9	4	10.2	24	93	11	+27	27	18	286
Warkworth ..	72	21.3	11.9	16.6	+0.2	24.3	28	7.4	25	162	16	..	53	20	..
Oyster Point ..	0	21.0	12.2	16.6	..	24.8	16	6.2	24	74	14	..	17	13	..
Woodhill Forest ..	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead Forest ..	28	21.1	11.5	16.3	-0.2	25.0	6	6.0	24	72	13	-25	19	20	..
Whenuapai Aerodrome ..	26	21.1	12.3	16.7	-0.1	25.3	6	8.3	25	103	15	+14	22	20	..
Albert Park, Auckland ..	49	21.5	14.4	18.0	+0.0	24.9	16	10.2	23	103	12	+19	39	20	247*
Oratia, Auckland ..	41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Owairaka, Auckland ..	41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Port Fitzroy ..	4	21.5	13.5	17.5	-0.1	24.7	16	9.1	24	73	12	-41	15	13	..
Whangapoua Forest ..	4	22.5	12.3	17.4	+0.6	26.7	6	6.7	25	105	18	-9	20	30	..
Thames ..	3	21.7	14.0	17.9	-0.2	25.0	5	7.8	25	85	17	-9	19	19	221
Tairua Forest ..	3	21.9	12.2	17.1	-0.2	25.1	15	7.2	25	100	12	-22	29	19	..
Paparoa ..	4	23.0	11.1	17.1	+0.0	26.8	16	4.6	25	89	17	-5	20	19	..
Waihi ..	91	21.8	12.1	17.0	+0.0	27.2	6	6.2	25	151	20	+11	47	9	217
Te Aroha ..	12	22.7	13.6	18.2	+0.4	26.4	6	7.5	26	94	17	-10	29	9	..
Tauranga ..	2	21.1	13.8	17.5	+0.1	25.2	15	9.6	23	69	13	..	22	9	..
Tauranga Aerodrome ..	4	21.7	12.6	17.2	+0.0	25.7	15	8.7	24	78	12	-26	18	9	225
Te Puke ..	91	21.7	12.0	16.9	+0.3	24.8	15	7.6	4	105	12	..	34	9	..
Rotoehu Forest ..	72	21.2	10.8	16.0	-0.2	25.0	27	6.0	4	142	13	+7	71	9	..
Edgcumbe ..	5	22.0	11.3	16.7	-0.1	25.1	26	6.2	10	53	8	..	12	9	..
Whakatane ..	2	22.0	13.0	17.5	-0.1	29.6	8	7.8	23	78	10	-19	35	20	224
Whakatane Aerodrome ..	6	21.6	11.8	16.7	..	25.1	26	5.9	4	72	11	..	20	9	..
Kinleith ..	383	20.1	10.5	15.3	-0.2	23.4	6	5.7	4	99	13	-22	30	9	..
Tokoroa ..	305	21.0	10.2	15.6	-0.2	25.5	16	5.2	4	117	15	..	32	9	..
Kawerau ..	30	22.7	12.0	17.4	-0.3	25.5	16	6.7	4	86	11	-54	39	19	..
Te Teko ..	8	22.5	11.1	16.8	-0.6	26.0	16	5.8	4	61	9	-58	14	9	222
Whakarewarewa ..	307	20.7	10.8	15.8	-0.1	24.9	6	6.5	23	116	12	-16	56	9	184
Rotorua Aerodrome ..	287	20.4	10.7	15.6	-0.3	24.5	6	6.2	23	132	15	+5	53	9	210
Tarawera Forest ..	61	22.5	10.8	16.7	+0.1	27.0	27	5.5	4	108	12	-55	40	9	..
Waiotapu Forest ..	435	19.6	9.6	14.6	-0.7	23.2	6	5.0	23	100	10	-12	45	9	..
Atiamuri Power Station ..	253	21.1	10.0	15.6	-0.4	29.1	7	3.3	25	69	11	-53	21	9	..
Kaingaroa Forest ..	544	18.9	9.1	14.0	-0.5	23.2	6	3.8	23	79	12	-48	24	9	..
Murupara ..	198	21.9	10.1	16.0	..	26.4	6	4.2	4	78	10	-46	29	9	..
Broadlands ..	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest ..	437	19.8	8.1	14.0	-0.9	24.3	13	2.1	4	79	12	-38	21	9	..
Taupo ..	376	20.4	9.2	14.8	-0.7	23.6	6	3.0	25	78	13	-34	33	9	219
Wairakei Power Station ..	342	20.6	9.7	15.2	-0.5	24.0	6	4.0	25	97	12	-22	34	9	..
Wairakei Soil Con. Res. ..	402	20.9	8.9	14.9	-0.1	25.8	10	3.3	25	95	12	-19	37	9	..
Minginui Forest ..	366	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo Aerodrome ..	407	20.1	9.5	14.8	..	22.8	16	-0.2	25	81	10	..	37	9	..
Waimihia Forest ..	743	16.9	8.0	12.5	-0.4	20.9	6	1.0	23	88	11	-57	21	9	..
Opotiki ..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waimana ..	37	..	10.8	..	..	..	..	5.3	4	99	13	-31	41	9	..
Mangere, Auckland ..	4	20.9	14.1	17.5	+0.0	25.0	5	8.5	25	109	14	+28	27	20	234
Otara, Auckland ..	12	21.2	12.8	17.0	+0.1	25.5	16	5.9	25	109	13	+30	26	20	..
Orere Point ..	30	21.0	12.4	16.7	..	26.2	16	6.8	25	80	..	..	13	13	..
Auckland Airport ..	8	20.9	14.2	17.6	+0.0	24.8	16	10.4	23	106	12	+22	30	20	254
Ardmore, Auckland ..	30	21.6	11.9	16.8	+0.1	26.0	5	4.0	25	112	20	+21	20	22	..
Pukekohe ..	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maioro Forest ..	52	20.4	12.7	16.6	-0.2	23.6	6	5.2	4	110	16	+13	27	18	..
Mercer ..	35	21.5	12.2	16.9	..	26.0	12	6.5	24	88	14	..	18	20	..
Maramarua Forest ..	38	21.9	11.0	16.5	+0.2	25.5	5	3.6	25	80	14	-17	16	20	..
Te Kauwhata ..	32	21.9	11.9	16.9	-0.1	25.9	6	7.2	25	105	14	+14	28	9	232
Ruakura, Hamilton ..	40	21.5	11.5	16.5	+0.3	25.9	16	6.4	25	100	16	+11	26	9	256
Whatawhata ..	104	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rukuhia ..	66	21.4	12.1	16.8	+0.3	26.2	16	6.2	25	92	17	-5	29	9	238
Hamilton Aerodrome ..	50	21.8	10.8	16.3	+0.3	26.9	16	3.3	25	105	11	+16	36	9	..
Cambridge ..	76	21.6	11.4	16.5	..	25.5	16	5.1	25	79	14	..	26	9	..
Lake Taharoa ..	27	21.0	14.6	17.8	+0.2	23.5	5	9.5	25	84	12	..	26	13	..
Mohakatino Station, Mokau ..	46	19.3	13.4	16.4	+0.2	22.9	15	8.0	25	101	11	-49	28	9	..
Arapuni Power Station ..	123	22.3	11.0	16.7	-0.1	27.0	16	5.3	25	95	14	-17	19	9	..
Waikeria ..	46	22.3	9.9	16.1	-0.2	26.9	16	4.2	23	118	..	+11	33	9	..