

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for February 1978

Station	Height of Station Above M.S.L.	Air Temperatures 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		mm		mm	mm	Date	Hrs	
Cape Reinga	191	24.5	16.8	20.7	+1.8	27.0	10	15.0	18	11	7	-47	4	22	..
Kaitaia Aerodrome .. .	80	25.6	14.7	20.2	+0.3	27.3	6	11.1	18	77	8	-17	25	17	230
Aupouri Forest .. .	69	24.7	16.7	20.7	+0.8	26.2	21	14.2	18	59	6	-29	24	17	..
Kaitaia .. .	8	27.3	14.7	21.0	+1.0	30.3	6	11.2	18	174	8	+81	58	15	..
Umawera No. 2 .. .	64	25.7	14.2	20.0	+0.6	28.6	14	11.9	11	70	8	-37	23	16	..
Kaikohe .. .	204	25.0	14.7	19.9	+0.9	28.4	24	10.9	18	43	6	..	20	17	203
Waiotemarama .. .	122	23.2	14.4	18.8	..	25.5	5	11.3	18	76	9	..	52	17	..
Waipoua Forest .. .	88	25.1	12.0	18.6	+0.3	27.4	6	8.5	18	89	9	-23	49	17	..
Dargaville .. .	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitangi Forest .. .	55	25.7	15.3	20.5	+0.8	29.0	4	12.2	10	131	6	+24	88	17	232
Glenbervie Forest .. .	107	24.7	12.3	18.5	+0.7	28.2	16	6.8	10	48	10	-107	25	16	..
Whangarei Aerodrome .. .	37	25.5	15.9	20.7	+0.9	27.8	11	12.2	10	34	7	-83	12	17	..
Whangarei .. .	29	25.8	15.0	20.4	+0.8	28.1	14	10.8	10	40	6	..	12	17	203*
Marsden Power Station .. .	3	25.3	16.5	20.9	+0.7	28.0	4	12.5	10	25	6	..	15	17	..
Mokohinau .. .	102	24.8	17.9	21.4	+1.2	27.7	16	13.2	27	84	7	+10	28	16	..
Leigh .. .	27	23.5	17.3	20.4	+1.0	26.4	11	14.5	18	31	7	-63	12	17	221
Warkworth .. .	72	25.1	14.1	19.6	+1.2	27.1	24	10.2	10	18	5	..	11	17	..
Oyster Point .. .	0	25.4	14.6	20.0	..	27.7	15	10.6	10	13	6	..	9	17	..
Woodhill Forest .. .	30	24.7	13.7	19.2	+0.5	27.5	15	6.6	27	48	3	-43	43	17	..
Riverhead Forest .. .	28	25.2	13.4	19.3	+0.9	27.2	12	8.5	10	44	4	-55	21	17	..
Whenuapai Aerodrome .. .	26	25.6	14.5	20.1	+1.4	27.9	12	9.1	27	51	9	-43	27	16	..
Albert Park, Auckland .. .	49	25.3	17.6	21.5	+1.5	29.0	12	14.5	27	29	5	-65	16	17	254*
Oratia, Auckland .. .	41	26.1	13.7	19.9	+1.5	29.6	12	9.1	10	110	7	-4	65	16	..
Owairaka, Auckland .. .	41	25.0	16.4	20.7	+1.5	28.7	14	12.5	10	75	7	-24	43	17	..
Port Fitzroy .. .	4	24.7	15.3	20.0	+0.7	27.4	24	11.7	10	103	5	-27	53	17	..
Whangapoua Forest .. .	4	25.3	14.1	19.7	+1.3	29.3	12	9.8	10	64	8	-53	31	16	..
Thames .. .	3	25.5	17.1	21.3	+1.4	28.1	6	14.1	27	20	5	-74	11	17	211
Tairua Forest .. .	3	24.7	15.3	20.0	+1.0	28.0	4	11.5	10	104	7	-10	61	17	..
Paeroa .. .	4	..	15.3	..	..	..	..	11.5	6	47	8	-44	21	17	..
Te Aroha .. .	12	27.1	15.9	21.5	+1.9	30.1	12	11.2	7	47	9	-52	26	17	..
Tauranga .. .	2	24.3	16.9	20.6	+1.4	29.5	11	12.8	7	66	9	..	41	17	..
Tauranga Aerodrome .. .	4	25.0	15.9	20.5	+1.5	30.4	11	11.0	7	58	5	-26	39	17	220
Te Puke .. .	91	25.8	14.5	20.2	+1.7	30.6	11	9.1	7	25	9	..	11	28	..
Rotoehu Forest .. .	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Edgecumbe .. .	5	24.9	15.4	20.2	+1.7	30.0	20	9.0	7	58	6	..	29	16	..
Whakatane .. .	2	24.9	15.9	20.4	+1.1	30.5	20	10.5	7	75	8	-24	39	16	226
Whakatane Aerodrome .. .	6	24.7	14.7	19.7	..	29.7	20	7.9	7	77	7	..	31	16	..
Port Ohope .. .	9	24.8	14.7	19.8	..	30.6	20	7.8	20	41	6	..	25	16	..
Kinleith .. .	383	24.8	13.9	19.4	+2.2	28.4	11	9.8	19	36	5	-87	21	16	..
Tokoroa .. .	305	25.7	13.5	19.6	+2.2	29.1	11	9.0	19	27	5	..	16	18	..
Tikitere .. .	338	24.4	14.2	19.3	..	27.9	11	10.0	7	47	..	..	25	16	..
Kawerau .. .	30	26.4	14.8	20.6	+1.1	35.0	11	8.2	8	82	6	-55	51	16	..
Te Teko .. .	8	26.8	14.7	20.8	+1.7	33.4	11	8.8	7	87	5	-27	72	16	221
Whakarewarewa .. .	307	25.0	14.5	19.8	+2.2	29.5	11	11.0	1	32	7	-82	18	16	..
Rotorua Aerodrome .. .	287	24.5	14.4	19.5	+1.8	29.0	11	8.6	7	50	8	-64	35	16	225
Tarawera Forest .. .	61	26.0	13.6	19.8	+1.7	30.0	11	5.9	7	35	6	-125	15	16	..
Waiotapu Forest .. .	435	24.2	13.1	18.7	+1.9	28.1	11	7.4	7	42	8	-70	24	16	..
Atiamuri Power Station .. .	253	26.8	12.8	19.8	+2.1	31.1	11	6.0	15	20	7	-63	13	16	..
Purukohukohu .. .	631	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaingaroa Forest .. .	544	23.7	12.4	18.1	+1.9	28.5	11	7.0	7	75	5	-57	36	16	..
Murupara .. .	198	26.7	13.4	20.1	..	32.6	4	8.7	1	67	8	-55	26	16	..
Broadlands .. .	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest .. .	437	24.4	10.7	17.6	+1.2	29.9	11	4.4	7	46	6	-71	16	16	..
Taupo .. .	376	25.3	13.0	19.2	+2.0	30.4	2	7.8	7	55	7	-39	44	4	208
Wairakei Power Station .. .	342	25.6	12.8	19.2	+1.9	30.2	3	7.0	7	22	7	-80	7	16	..
Wairakei Research Station .. .	402	26.4	11.8	19.1	+2.5	31.0	3	5.6	7	21	7	-78	10	16	..
Minginui Forest .. .	366	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo Aerodrome .. .	407	24.8	13.2	19.0	..	29.3	2	8.0	7	44	6	..	36	4	..
Waimihia Forest .. .	743	21.7	11.1	16.4	+1.9	26.1	3	7.5	19	56	9	-76	33	4	..
Opotiki .. .	6	24.3	15.2	19.8	+1.1	27.9	20	12.6	20	48	6	-59	20	16	220
Waimana .. .	37	25.7	13.6	19.7	+1.1	30.6	11	7.8	7	74	7	-61	36	16	..
Mangere, Auckland .. .	4	24.9	16.8	20.9	+1.6	28.3	6	11.8	27	36	3	-53	29	17	248
Otara, Auckland .. .	12	25.9	15.3	20.6	+1.7	29.0	14	10.1	27	25	2	-72	13	16	..
Orere Point .. .	30	25.5	15.2	20.4	..	28.3	7	12.0	27	30	..	..	..	..	..
Auckland Airport .. .	8	25.0	17.0	21.0	+1.5	28.9	6	13.1	27	26	3	-63	20	17	249
Ardmore .. .	30	26.2	13.4	19.8	+1.2	30.0	6	9.4	27	33	3	-71	16	17	..
Pukekohe .. .	82	24.7	15.1	19.9	+1.3	27.4	6	11.6	27	33	5	..	21	17	199
Maioro Forest .. .	52	..	14.9	..	..	..	..	10.3	27	19	5	-72	10	17	..
Mercer .. .	35	26.0	14.3	20.2	..	29.4	6	9.5	28	13	2	..	12	17	..
Maramarua Forest .. .	38	26.3	13.3	19.8	+1.6	29.8	14	9.1	27	75	4	-22	34	16	..
Te Kauwhata .. .	32	26.4	14.8	20.6	+1.8	29.0	2	10.9	27	43	7	-33	23	17	214
Ruakura, Hamilton .. .	40	26.3	13.8	20.1	+2.0	28.7	12	9.1	20	38	7	-43	17	14	221
Whatawhata .. .	104	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rukuhia .. .	66	26.7	14.9	20.8	+2.2	29.2	12	11.4	20	27	6	-59	12	14	225
Hamilton Aerodrome .. .	50	26.9	13.0	20.0	+1.9	29.0	2	8.0	27	14	9	-67	6	14	..
Cambridge .. .	76	26.4	14.2	20.3	..	29.2	2	9.8	27	26	7	..	9	16	..