

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 1977

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	°C	mm	mm	mm	mm	Hrs	
Cape Reinga	191	21.4	14.5	18.0	-0.2	25.1	24	10.0	1	34	-27	21	8	..
Kaitaja Aerodrome	80	22.3	13.1	17.7	-1.5	25.0	23	8.6	16	45	-34	14	8	257
Aupouri Forest	69	21.6	14.9	18.3	-1.1	24.1	3	11.1	1	26	-35	12	8	..
Kaitaja	8	23.7	12.6	18.2	-1.0	26.7	24	7.0	16	32	-45	13	8	..
Umawera No. 2	64	22.9	12.5	17.7	-0.7	28.0	30	6.6	15	48	-31	16	20	..
Kaikohe	204	21.9	12.8	17.4	-1.0	25.9	23	9.1	15	68	..	29	8	225
Waipoua Forest	88	21.8	11.2	16.5	-1.1	25.2	19	7.0	16	56	-23	15	8	..
Dargaville	20	21.5	13.4	17.5	-0.8	25.0	25	8.6	15	67	+1	30	8	226
Waitangi Forest	55	23.5	13.1	18.3	-1.0	26.5	31	8.5	2	37	-27	11	20	..
Glenbervie Forest	107	22.7	11.1	16.9	-0.6	26.2	30	5.4	15	80	-9	21	8	..
Whangarei Aerodrome	37	23.3	14.0	18.7	-0.9	27.0	24	10.4	15	84	+10	28	8	..
Whangarei	29	23.5	13.1	18.3	-0.9	28.0	24	9.0	15	53	..	22	8	239*
Marsden Power Station	3	23.5	13.4	18.5	-1.3	27.5	18	8.5	15	60	..	20	8	..
Mokohinau	102	21.8	15.8	18.8	-1.1	24.3	23	13.0	1	42	7	-11	20	19
Leigh	27	21.4	14.7	18.1	-0.7	23.5	22	11.7	1	31	-29	14	8	248
Warkworth	72	22.6	12.7	17.7	-0.4	26.7	11	8.8	2	47	..	23	8	..
Oyster Point	0	22.1	13.7	17.9	..	26.1	20	6.5	15	35	10	..	18	8
Woodhill Forest	30	21.5	13.7	17.6	-0.6	24.0	20	8.5	15	65	-6	32	8	..
Riverhead Forest	28	22.1	13.0	17.6	-0.2	25.2	24	6.3	15	38	-43	21	8	..
Whenuapai Aerodrome	26	22.2	13.1	17.7	-0.4	25.3	24	7.7	15	65	11	-9	31	8
Albert Park, Auckland	49	22.7	15.2	19.0	-0.5	26.0	24	11.3	2	39	-25	22	8	249*
Oratia, Auckland	41	23.0	12.4	17.7	-0.2	26.1	24	7.0	2	106	+25	48	8	..
Owairaka, Auckland	41	22.3	14.2	18.3	-0.4	24.6	3	10.0	2	62	-7	41	8	..
Port Fitzroy	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Whangapoua Forest	4	23.6	13.9	18.8	+0.6	27.6	24	8.0	2	69	-43	26	21	..
Thames	3	22.9	15.2	19.1	-0.3	25.9	20	10.2	15	38	-28	19	8	235
Tairua Forest	3	22.9	13.6	18.3	-0.4	27.0	24	8.0	2	78	-19	34	8	..
Paeroa	4	23.9	..	..	..	28.0	24	..	..	81	+10	44	8	..
Waihi	91	22.7	13.1	17.9	-0.4	26.3	24	4.7	15	122	+5	50	8	244
Te Aroha	12	23.6	14.1	18.9	-0.4	27.5	22	7.3	15	41	-53	24	8	..
Tauranga	2	22.6	14.6	18.6	-0.2	26.8	24	8.9	15	34	8	13	8	..
Tauranga Aerodrome	4	23.2	13.6	18.4	-0.2	26.6	24	7.4	15	34	8	-50	10	20
Te Puke	91	22.8	12.2	17.5	-0.7	27.9	24	6.5	15	71	7	34	8	..
Rotoehu Forest	72	..	..	..	..	..	..	..	..	..	..	..	..	..
Edgecumbe	5	23.3	12.1	17.7	-0.4	27.4	30	7.0	2	38	6	17	8	..
Whakatane	2	23.4	13.1	18.3	-0.6	27.0	16	8.0	10	46	6	-35	17	20
Whakatane Aerodrome	6	23.1	12.1	17.6	..	27.3	31	5.0	15	45	6	16	20	251
Kinleith	383	21.0	10.8	15.9	-0.9	24.9	21	3.9	2	94	-10	69	8	..
Tokoroa	305	22.1	10.6	16.4	-0.8	25.5	20	3.2	2	107	13	74	8	..
Kawerau	30	24.0	12.1	18.1	-1.2	27.5	30	5.8	15	42	7	-70	24	8
Te Teko	8	24.2	11.3	17.8	-1.1	28.5	30	5.4	10	40	7	-54	19	8
Whakarewarewa	307	21.9	11.6	16.8	-0.4	27.2	24	5.0	15	53	9	-46	33	8
Rotorua Aerodrome	287	21.7	11.3	16.5	-1.0	26.3	24	4.7	2	56	10	-41	32	8
Tarawera Forest	61	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiotapu Forest	435	20.7	10.0	15.4	-1.2	26.2	24	2.1	15	53	8	-41	39	8
Atiamuri Power Station	253	22.2	10.4	16.3	-1.1	26.1	24	2.5	15	81	11	+0	65	8
Kaingaroa Forest	544	20.4	9.6	15.0	-1.0	27.3	24	3.8	15	60	9	-54	38	8
Murupara	198	23.5	10.0	16.8	..	30.4	24	2.2	15	56	10	-48	35	8
Broadlands	305	22.1	8.7	15.4	..	28.2	24	0.4	15	78	9	..	50	8
Wairapakao Forest	437	21.1	8.4	14.8	-1.5	28.1	24	-0.1	15	75	10	-29	36	8
Taupo	376	21.4	9.6	15.5	-1.4	28.1	24	1.2	15	69	11	-12	40	8
Wairakei Power Station	342	21.8	10.2	16.0	-1.2	27.5	24	3.0	15	90	10	+1	68	8
Wairakei Soil Con. Res.	402	21.8	8.9	15.4	-1.0	27.0	24	0.2	15	91	11	+5	69	8
Minginui Forest	366	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo Aerodrome	407	21.1	10.2	15.7	..	28.5	24	0.5	15	66	9	..	43	8
Waimihia Forest	743	18.0	7.9	13.0	-1.3	26.2	24	0.0	15	110	11	-2	37	8
Waimana	37	23.4	10.6	17.0	-1.7	26.6	16	3.4	15	70	9	-42	25	21
Mangere, Auckland	4	21.9	15.1	18.5	-0.5	24.2	25	8.4	15	62	11	-2	34	8
Otara, Auckland	12	22.3	13.7	18.0	-0.3	24.6	22	7.0	15	45	11	-19	25	8
Orere Point	30	22.6	13.0	17.8	..	26.0	30	7.6	2	29	7	..	8	1
Auckland Airport	8	21.8	15.3	18.6	-0.4	24.6	20	9.5	15	53	11	-13	37	8
Ardmore, Auckland	30	22.8	12.3	17.6	-0.6	25.6	24	6.0	15	50	11	-26	28	8
Pukekohe	82	21.5	13.0	17.3	-0.7	24.1	20	9.0	15	116	16	..	82	8
Maio Forest	52	21.7	..	..	..	25.9	21	..	..	155	10	+81	119	8
Mercer	35	22.2	12.4	17.3	..	26.0	21	5.8	15	77	12	..	53	8
Maramarua Forest	38	22.9	11.7	17.3	-0.4	26.1	24	4.5	15	78	8	+12	49	8
Te Kauwhata	32	22.6	12.7	17.7	-0.6	26.2	21	8.6	2	67	11	+3	45	8
Ruakura, Hamilton	40	22.3	11.6	17.0	-0.5	26.0	24	5.7	16	141	12	+70	75	8
Whatawhata	104	..	..	..	..	..	..	..	..	..	..	..	..	..
Rukuhia	66	22.1	12.1	17.1	-0.9	25.3	22	7.4	2	131	11	+60	87	8
Hamilton Aerodrome	50	22.5	10.6	16.6	-0.5	26.4	21	4.3	2	134	11	+63	82	8
Cambridge	76	22.3	10.9	16.6	..	25.9	21	4.0	15	119	12	..	76	8
Lake Taharoa	27	22.1	15.5	18.8	+0.3	26.0	20	10.3	15	59	11	..	30	8
Mohakatino Station, Mokau	46	20.2	14.2	17.2	-0.3	25.0	20	6.9	15	57	10	-45	23	2
Arapuni Power Station	123	23.4	11.1	17.3	-1.0	28.1	24	5.2	2	115	11	+34	81	8