

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 1981

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	mm	mm	mm	mm	Hrs		
Cape Reinga	191	17.1	10.8	14.0	+0.0	20.2	4	8.2	13	35	11	-36	9	23	..
Kaitaia Airport	80	17.7	9.7	13.7	-0.8	20.1	23	5.4	11	73	12	-39	31	23	219
Aupouri Forest	69	17.1	10.9	14.0	-0.8	19.2	23	7.4	8	64	8	-69	21	23	..
Kaitaia	8	18.6	9.1	13.9	..	21.6	22	4.8	11	62	9	..	24	23	..
Kerikeri Aerodrome	150	18.1	8.2	13.2	..	22.1	3	4.2	9	74	9	..	43	23	..
Umawera	50	17.9	8.5	13.2	..	21.0	23	4.1	10	66	12	..	24	23	..
Kaikohe	204	16.6	8.9	12.8	-0.8	19.8	3	5.3	11	65	10	..	34	23	187
Waiotemarama	229	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipoua Forest	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dargaville	20	17.4	8.7	13.1	-0.6	21.7	23	4.0	10	55	10	-54	17	23	169
Waitangi Forest	55	18.9	9.1	14.0	-0.8	21.6	2	4.9	9	51	9	-46	27	23	215
Glenbervie Forest	107	17.7	5.6	11.7	-1.2	22.0	3	0.6	30	62	10	-75	28	23	..
Whangarei Airport	37	18.2	9.0	13.6	-1.0	22.8	3	5.3	8	47	10	-62	17	23	..
Whangarei	29	18.4	8.4	13.4	-1.1	23.2	3	4.8	30	58	9	..	23	23	207*
Marsden Power Station	3	19.2	9.4	14.3	-0.3	23.8	3	5.2	8	55	10	..	16	23	..
Poua	97	16.6	10.2	13.4	..	21.3	23	6.9	29	66	8	..	21	23	..
Leigh	27	17.3	10.0	13.7	-0.6	22.1	23	5.4	29	40	6	-50	12	24	188
Warkworth	72	17.2	7.8	12.5	-0.9	20.4	23	2.4	30	77	11	..	24	24	..
Oyster Point	0	17.3	7.8	12.6	..	21.5	23	2.3	30	60	10	..	15	17	..
Woodhill Forest	30	17.0	8.6	12.8	-0.8	22.0	23	3.9	29	75	10	-32	24	17	..
Riverhead Forest	28	17.4	7.6	12.5	-0.8	21.5	23	1.2	29	72	7	-47	19	17	..
Kumeu	32	17.5	7.6	12.6	..	21.5	23	1.0	30	81	13	..	19	17	..
Whenuapai	26	17.3	8.0	12.7	-0.7	20.8	5	3.0	30	75	13	-37	20	24	..
Albert Park, Auckland	49	17.8	10.6	14.2	-0.4	20.6	3	7.2	29	55	9	-52	15	17	191*
Owairaka, Auckland	41	17.3	9.2	13.3	-0.5	20.2	3	4.7	28	57	10	-57	15	24	..
Port Fitzroy	4	17.8	9.8	13.8	-0.5	20.7	5	5.1	29	59	12	-76	24	23	..
Coromandel	43	18.0	8.6	13.3	..	21.7	23	1.2	29	99	13	..	32	23	..
Whangapoua Forest	4	18.5	8.3	13.4	-0.1	21.0	3	1.2	29	88	13	-54	24	5	..
Thames	3	17.9	10.5	14.2	-0.4	20.7	24	4.1	29	73	13	-36	15	17	..
Tairua Forest	3	18.3	8.6	13.5	-0.3	22.3	3	2.6	28	90	9	-50	21	24	..
Paeroa	4	19.0	8.4	13.7	+0.4	22.0	3	1.4	29	87	12	-25	23	13	..
Waihi	91	17.7	8.9	13.3	+0.0	20.6	3	1.4	30	121	11	-59	25	24	172
Te Aroha	18	18.5	9.6	14.1	+0.0	21.5	3	3.1	29	118	13	-12	36	17	..
Katikati	2	18.4	9.1	13.8	..	21.7	3	1.9	30	81	9	..	27	25	..
Tauranga	2	17.9	10.0	14.0	+0.0	21.7	3	4.3	28	82	10	..	28	17	..
Tauranga Airport	4	18.0	8.9	13.5	+0.0	21.7	31	3.3	29	93	12	-21	32	17	208
Te Puke	91	17.9	8.0	13.0	-0.1	22.0	3	0.1	28	85	10	..	43	17	210
Rotoehu Forest	72	17.7	6.7	12.2	-0.2	22.2	31	0.0	29	126	9	-14	63	17	..
Edgecumbe	5	18.6	7.5	13.1	-0.2	23.4	31	1.7	28	80	9	..	23	17	..
Whakatane	2	18.5	9.0	13.8	+0.0	24.5	31	3.3	30	112	9	+13	37	17	230
Whakatane Airport	6	18.0	7.9	13.0	..	23.8	31	2.7	30	102	9	..	27	17	..
Port Ohope	9	18.0	9.9	14.0	..	23.7	31	5.9	30	91	9	..	28	17	233
Kinleith	383	16.0	7.1	11.6	+0.4	20.4	30	1.2	30	81	12	-71	26	17	..
Tikitere	338	15.8	7.6	11.7	..	19.4	31	2.2	28	126	8	..	38	24	..
Kawerau	30	18.8	8.0	13.4	-0.5	24.0	31	0.4	29	168	8	+23	53	17	..
Te Teko	8	19.7	7.2	13.5	+0.1	24.5	31	0.8	28	93	7	-29	30	17	204
Whakarewarewa	307	16.6	7.6	12.1	+0.0	20.6	31	0.8	28	95	11	-27	29	17	..
Rotorua Airport	287	16.6	7.6	12.1	+0.1	20.7	31	2.1	30	106	7	-18	31	24	206
Tarawera Forest	61	18.7	6.9	12.8	+0.3	23.7	31	-0.7	30	207	8	+37	64	17	..
Waiotapu Forest	435	16.0	6.4	11.2	-0.1	21.7	31	0.4	10	86	10	-31	30	17	..
Atiamuri Power Station	253	17.1	..	..	..	20.9	30	..	..	79	11	-46	31	17	..
Kaingaroa Forest	544	15.3	5.2	10.3	-0.2	19.5	31	-1.8	30	137	8	+10	38	17	..
Murupara	198	18.3	6.1	12.2	..	22.8	31	-0.9	30	99	10	-10	24	17	..
Wairapukao Forest	437	16.7	5.3	11.0	+0.4	20.9	31	-1.2	10	110	10	-7	31	17	..
Taupo	376	16.5	6.3	11.4	+0.0	20.2	30	-0.3	30	88	12	-14	36	17	202
Wairakei Power Station	342	17.0	6.3	11.7	+0.0	21.0	31	0.0	28	89	12	-15	38	17	..
Wairakei Research Station	402	16.8	5.6	11.2	+0.3	20.5	30	-1.5	30	94	10	-8	41	17	..
Minginui Forest	366	16.9	5.5	11.2	+0.2	21.6	31	-4.4	30	121	11	-3	41	17	..
Taupo Airport	407	15.9	6.3	11.1	..	19.2	30	-3.0	29	68	10	..	29	17	..
Waimihia Forest	743	13.2	4.0	8.6	-0.2	17.3	30	-1.5	30	102	13	-45	25	17	..
Opotiki	6	17.2	8.7	13.0	-0.3	20.4	27	2.7	30	128	10	+21	47	24	207
Waimana	37	18.4	7.3	12.9	-0.4	24.3	31	1.6	10	151	10	+19	42	24	..
Mangere, Auckland	4	17.0	10.6	13.8	-0.1	20.4	23	2.9	29	69	10	-33	22	24	185
Otara, Auckland	12	17.4	8.7	13.1	-0.3	20.4	3	2.2	28	81	12	-18	19	23	..
Auckland Airport	8	16.8	10.5	13.7	-0.3	20.8	23	5.9	29	51	8	-53	13	17	190
Ardmore	30	17.4	8.0	12.7	-0.5	20.6	5	1.6	28	83	12	-29	27	24	..
Pukekohe	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maioara Forest	52	16.7	9.2	13.0	-0.6	21.5	22	2.7	29	46	11	-68	17	5	..
Hunua	122	16.6	7.0	11.8	..	20.0	27	1.0	30	112	16	..	38	24	..
Maramarua Forest	38	17.7	6.9	12.3	-0.5	20.7	23	-0.5	29	104	12	-3	41	24	..
Te Kauwhata	32	17.7	8.5	13.1	-0.5	21.2	23	2.6	29	74	14	-35	34	24	179
Huntly	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ruakura, Hamilton	40	17.7	7.8	12.8	+0.1	20.9	25	0.3	29	78	12	-29	24	17	180
Whatawhata	104	16.7	8.6	12.7	-0.1	20.5	23	1.0	29	108	13	-42	30	24	175