

NEW ZEALAND METEOROLOGICAL SERVICE

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

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.			Maxi-mum	Date	Mini-mum	Date				Amount		Date
	Metres	°C	°C	°C	°C	°C	°C	°C	°C	mm		mm	mm		
Cape Reinga	191	17.2	11.6	14.4	+0.4	20.3	27	9.4	20	108	20	+37	40	5	..
Kaitaia Airport	80	18.3	11.4	14.9	+0.4	22.9	23	5.5	14	124	15	+12	70	5	163
Aupouri Forest	69	17.9	12.2	15.1	+0.3	22.7	23	8.0	20	123	17	-10	60	5	..
Kerikeri Aerodrome	150	18.2	9.9	14.1	..	21.6	23	4.6	20	89	20	..	14	5	..
Umawera	50	18.4	10.7	14.6	..	22.4	23	3.7	20	75	15	..	19	5	..
Kaikohe	204	17.1	10.5	13.8	+0.2	22.0	26	6.5	14	115	20	..	31	5	146
Waiotemarama	229	16.4	10.2	13.3	..	19.8	23	5.9	20	111	18	..	41	9	..
Waipoua Forest	88	18.1	9.7	13.9	+0.6	21.7	23	3.5	20	100	16	-50	27	9	..
Dargaville	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitangi Forest	55	18.6	10.7	14.7	-0.1	22.3	23	5.5	20	70	15	-27	17	10	169
Glenberrie Forest	107	17.9	9.2	13.6	+0.7	21.1	26	1.4	20	145	16	+8	37	5	..
Whangarei Airport	37	18.5	11.3	14.9	+0.3	21.1	26	5.8	14	108	16	-1	31	5	..
Whangarei	29	18.9	10.4	14.7	+0.2	22.2	26	5.1	20	117	17	..	27	5	158*
Marsden Power Station	3	18.6	11.0	14.8	+0.2	22.0	29	1.9	28	92	20	..	33	10	..
Pouto	97	17.6	11.4	14.5	..	21.0	27	8.4	14	42	15	..	10	29	..
Leigh	27	17.5	12.5	15.0	+0.7	19.5	23	9.6	18	54	15	-36	24	10	162
Warkworth	72	18.0	10.0	14.0	+0.6	21.4	23	3.8	14	65	23	..	14	5	..
Oyster Point	0	18.5	10.8	14.7	..	22.7	23	3.8	14	33	16	..	8	17	..
Woodhill Forest	30	18.1	10.6	14.4	+0.8	22.0	23	4.0	14	33	12	-74	10	17	..
Riverhead Forest	28	18.2	9.3	13.8	+0.5	22.2	23	2.1	14	43	11	-76	9	17	..
Kumeu	32	18.1	10.2	14.2	..	22.2	23	2.7	14	50	15	..	10	17	..
Whenuapai	26	18.2	10.7	14.5	+1.1	22.6	26	5.0	25	39	15	-73	10	17	..
Albert Park, Auckland	49	18.6	12.0	15.3	+0.7	23.0	26	8.6	14	46	14	-61	10	17	168*
Owairaka, Auckland	41	18.1	11.3	14.7	+0.9	21.9	23	5.8	14	36	14	-78	9	17	..
Port Fitzroy	4	18.4	11.6	15.0	+0.7	21.4	23	7.0	25	61	17	-74	12	29	..
Coromandel	43	18.3	11.0	14.7	..	21.5	29	5.0	25	119	19	..	30	11	..
Whangapoua Forest	4	19.1	10.4	14.8	+1.3	22.0	10	3.6	26	78	16	-64	23	11	..
Thames	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairua Forest	3	18.4	10.6	14.5	+0.7	22.3	10	4.5	24	101	16	-39	20	11	..
Paeroa	4	20.2	10.6	15.4	+2.1	24.9	27	3.7	24	73	15	-39	22	11	..
Waihi	91	18.1	9.7	13.9	+0.6	23.5	25	1.8	24	103	18	-77	17	11	148
Te Aroha	12	19.6	11.0	15.3	+1.2	23.7	25	3.6	14	69	18	-61	14	17	..
Katikati	2	18.5	10.5	14.5	..	22.1	10	1.8	24	57	17	..	14	11	..
Tauranga	2	18.1	11.6	14.9	+0.9	22.4	10	5.1	14	54	15	..	15	17	..
Tauranga Airport	4	18.3	10.0	14.2	+0.7	22.4	10	0.4	24	52	15	-62	14	17	192
Te Puke	91	18.7	9.3	14.0	+0.9	22.8	3	1.8	14	77	15	..	15	10	192
Rotoehu Forest	72	18.3	7.5	12.9	+0.5	23.8	10	0.0	24	76	14	-64	39	17	..
Edgecumbe	5	19.0	8.7	13.9	+0.6	23.9	3	1.1	4	38	13	..	8	12	..
Whakatane	2	18.9	10.1	14.5	+0.7	25.5	2	4.2	14	48	14	-51	20	16	219
Whakatane Airport	6	18.5	8.8	13.7	..	23.8	3	1.5	14	38	13	..	11	16	..
Port Ohope	9	18.3	10.3	14.3	..	24.0	3	4.3	14	86	12	..	45	16	211
Kinleith	383	16.9	7.8	12.4	+1.2	21.2	25	1.3	14	70	15	-82	17	17	..
Tokoroa	305	17.9	7.2	12.6	+1.2	22.5	26	-0.4	14	91	16	..	25	17	..
Tikitere	338	16.5	8.6	12.6	..	20.5	25	2.8	14	70	12	..	20	10	..
Kawerau	30	19.4	9.7	14.6	+0.7	24.0	3	2.8	14	67	13	-78	16	21	..
Te Teko	8	20.1	8.2	14.2	+0.8	24.0	2	1.5	14	38	13	-84	8	17	193
Whakarewarewa	307	17.4	8.5	13.0	+0.9	22.5	26	1.0	14	58	16	-64	16	17	..
Rotorua Airport	287	17.4	8.3	12.9	+0.9	21.8	26	1.3	14	80	13	-44	42	10	200
Tarawera Forest	61	19.5	8.3	13.9	+1.4	23.6	25	-0.5	14	86	14	-84	19	21	..
Waiotapu Forest	435	16.6	7.0	11.8	+0.5	23.6	25	-1.1	14	76	14	-41	16	17	..
Atiamuri Power Station	253	18.0	7.6	12.8	+1.0	25.4	26	0.3	14	75	14	-50	19	10	..
Kaingaroa Forest	544	16.3	6.0	11.2	+0.7	24.3	25	-2.0	14	76	16	-51	20	11	..
Murupara	198	19.0	7.8	13.4	..	25.2	25	-1.2	1	59	13	-50	13	16	..
Broadlands	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest	437	17.6	4.5	11.1	+0.5	25.7	25	-4.4	24	68	16	-49	16	17	..
Taupo	376	17.2	7.1	12.2	+0.8	25.8	26	-0.6	14	70	16	-32	19	10	181
Wairakei Power Station	342	18.1	7.2	12.7	+1.0	26.0	26	-1.5	14	48	16	-56	18	17	181
Wairakei Research Station	402	18.2	6.6	12.4	+1.5	27.2	26	-2.5	14	50	13	-52	21	17	..
Minginui Forest	366	18.1	5.7	11.9	+0.9	26.4	25	-4.0	14	55	14	-69	15	17	..
Taupo Airport	407	16.9	6.7	11.8	..	24.7	25	-2.0	24	40	12	..	15	17	..
Waimihia Forest	743	14.8	5.1	10.0	+1.2	24.3	25	-2.0	14	77	15	-70	24	17	..
Opotiki	6	18.0	9.1	13.6	+0.3	22.0	10	2.7	14	56	12	-51	13	16	213
Waimana	37	19.1	8.1	13.6	+0.3	25.5	2	2.0	14	85	13	-47	15	17	..
Mangere, Auckland	4	18.1	11.7	14.9	+1.0	23.3	23	5.5	14	37	17	-65	10	17	164
Otara, Auckland	12	18.4	10.7	14.6	+1.2	22.9	23	4.0	14	40	14	-59	7	17	..
Orere Point	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport	8	18.2	11.5	14.9	+0.9	23.6	23	6.3	14	34	15	-70	10	17	175
Ardmore	30	18.7	10.3	14.5	+1.3	23.4	23	2.8	14	54	11	-58	10	18	..
Pukekohe	82	17.8	9.7	13.8	+0.7	22.0	23	4.3	14	40	17	..	10	29	117
Maioro Forest	52	18.0	10.8	14.4	+0.8	23.1	23	4.5	14	48	15	-66	21	17	..
Hunua	122	18.1	9.3	13.7	..	22.9	26	1.2	14	50	16	..	8	17	..
Maramarua Forest	38	19.0	8.9	14.0	+1.2	23.0	25	1.3	14	71	16	-36	19	11	..
Te Kauwhata	32	18.8	10.7	14.8	+1.2	22.2	23	5.5	24	69	16	-40	14	19	146
Ruakura, Hamilton	40	18.8	9.4	14.1	+1.4	22.8	26	1.4	14	34	13	-73	16	17	160