

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for July 1987

Station	Height of Station Above M.S.L.	Air Temperature in Degrees Celsius								Rainfall in Millimetres					Bright Sun—shine
		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	15.5	10.1	12.8	+0.6	18.1	12	5.5	27	139	21	+12	59	13	..
Aupouri Forest	69	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaitaia	8	16.1	6.9	11.5	..	18.5	15	0.7	7	163	20	..	51	13	..
Kaitaia Observatory	85	15.0	8.3	11.7	..	16.9	15	2.4	7	159	20	..	53	13	139
Kerikeri M A F	79	15.7	6.7	11.2	..	17.4	17	2.5	6	177	22	..	72	24	..
Kerikeri Aero 2	150	15.2	6.7	11.0	..	17.7	20	2.6	7	215	17	..	94	24	..
Panguru	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaikohe Dsir Edr	204	13.5	8.1	10.8	..	..	..	..	..	..	..	..	..	..	..
Waiotemarama	229	13.9	8.4	11.2	+0.3	16.4	14	5.6	7	147	22	..	34	26	..
Waipoua Forest	88	14.8	6.6	10.7	+0.4	18.0	5	2.0	6	196	23	+20	41	26	..
Dargaville Maf	20	15.0	7.2	11.1	+0.4	18.2	25	-0.1	7	99	22	-31	20	24	108
Glenbervie Forest	107	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whangarei Aero	37	15.2	7.9	11.6	+0.6	18.0	25	2.3	7	140	18	-26	39	13	..
Whangarei Hospital	29	15.6	6.8	11.2	+0.4	18.3	25	0.5	7	169	18	..	44	13	125*
Marsden Power Stn	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poua	97	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Leigh 2	27	15.2	9.7	12.5	+0.7	17.0	12	6.0	6	98	18	-33	25	24	140
Warkworth	72	14.4	6.5	10.5	+0.5	15.5	12	1.7	7	150	21	-23	42	13	..
Woodhill Forest	30	14.7	6.8	10.8	+0.5	16.1	16	1.7	6	113	20	-28	28	14	..
Kumeu	32	14.8	6.4	10.6	+0.8	15.9	14	-1.6	7	152	23	..	33	14	..
Whenuapai Aero	26	14.6	6.4	10.5	+0.7	16.2	27	-0.3	7	134	25	-12	28	14	..
Henderson, River Pk	4	15.0	5.7	10.4	..	16.8	30	-1.4	7	125	26	..	24	25	..
Auckland Albert Park	49	..	..	..	..	..	..	..	..	115	24	-26	25	14	105*
Auckland Owairaka	41	14.4	7.2	10.8	+0.5	16.0	17	1.2	7	120	..	-27	25	14	..
Port Fitzroy	4	15.1	..	..	..	16.1	26	..	..	158	23	-50	33	13	..
Little Barrier Is	2	15.0	9.6	12.3	..	16.9	25	7.5	31	133	20	-16	38	13	..
Rotorua Is	30	14.0	9.0	11.5	..	15.2	21	4.8	6	76	16	..	28	13	..
Awaroa Valley	30	14.8	6.9	10.9	..	15.7	17	0.4	7	253	18	..	123	31	..
Manukau Heads 2	244	12.6	8.5	10.6	..	15.1	20	5.8	25	113	26	+9	21	25	..
Coromandel	43	14.7	6.7	10.7	..	17.3	21	1.0	7	298	21	..	122	14	..
Whangapoua Forest	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Thames 2	3	..	..	..	..	..	..	..	..	253	22	+116	131	14	..
Tairua Forest	3	14.7	5.8	10.3	+0.6	17.2	22	1.3	31	212	10	+17	99	25	..
Ngatea 3	1	14.7	3.9	9.3	..	17.0	23	-4.0	31	128	14	..	57	14	..
Paeroa	4	14.6	4.2	9.4	+0.4	16.6	21	-2.5	7	234	22	+86	128	14	..
Waihi	91	13.2	5.6	9.4	+0.6	15.6	21	-1.5	31	316	17	+87	171	25	117
Te Aroha	18	14.6	4.6	9.6	+0.2	16.6	26	-1.9	7	189	17	+13	89	14	..
Katikati	2	14.5	4.8	9.7	..	17.2	19	-1.0	7	185	10	..	143	25	..
Waitoa	18	14.3	4.0	9.2	..	16.8	17	-1.5	6	67	14	..	28	14	..
Tauranga	2	14.3	6.3	10.3	+0.3	16.2	12	2.8	31	129	8	-8	98	25	..
Tauranga Aero	4	..	4.6	..	..	..	..	0.4	7	120	10	-17	90	25	181
Te Puke	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Puke Edr	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whakatane Aero	6	14.3	2.7	8.5	+0.4	17.1	15	-1.9	8	17	8	-110	10	25	183
Te Kaha	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Port Hope	9	15.2	5.8	10.5	+0.8	18.6	17	1.9	7	10	7	..	5	25	168
Kinleith 2	383	11.1	2.4	6.8	+0.1	14.8	20	-2.0	7	30	7	-113	17	25	..
Tikitike	338	11.7	3.8	7.8	+0.2	14.5	17	-0.5	7	35	8	..	29	25	..
Kawerau	30	14.7	3.8	9.3	+0.3	17.1	15	-2.2	6	31	6	-146	18	25	..
Te Teko	8	14.5	3.6	9.1	+0.1	16.5	17	-0.2	8	27	9	-126	12	25	156
Rotorua Aero 2	287	12.6	2.5	7.6	+0.3	15.0	17	-2.7	7	36	9	-109	30	25	167
Atiamuri Power Stn	253	12.8	..	..	..	16.0	15	..	..	35	5	-85	28	25	..
Kaingaroa Forest	544	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murupara	198	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ohaaki	350	11.8	1.0	6.4	..	14.5	15	-3.4	7	26	11	..	18	25	..
Taupo Nzed	376	11.6	2.0	6.8	+0.3	14.2	15	-3.0	7	38	9	-79	24	25	133
Wairakei Power Stn	342	12.0	1.2	6.6	-0.1	14.0	15	-2.8	7	28	10	-98	23	25	..
Wairakei Research Stn	402	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minginui Forest	366	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo Aero	400	10.8	1.0	5.9	-0.4	13.5	15	-5.9	7	37	7	-67	22	25	..
Waimihia Forest	762	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Opotiki	6	14.6	4.4	9.5	+0.3	16.5	17	-0.6	8	18	6	-111	7	22	151
Waimana	37	14.8	1.4	8.1	+0.4	17.4	17	-4.6	7	14	5	-157	8	25	..
Matawai Maf Edl	580	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Mangere	4	14.5	8.1	11.3	+1.0	16.1	15	1.5	7	102	22	-38	23	14	112
Auckland Aero	8	14.1	8.1	11.1	+0.8	15.4	15	1.8	7	86	22	-48	19	14	125
Ardmore	30	14.5	5.0	9.8	+0.3	15.5	15	-1.9	7	93	19	-54	18	14	..
Pukekohe Maf	82	14.0	6.4	10.2	+0.6	15.8	15	1.3	7	134	24	..	39	14	109
Pukekohe Edr	82	..	7.2	..	..	..	..	..	..	..	..	..	..	..	..
Maioro Forest	52	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunua	122	13.8	4.8	9.3	..	16.1	17	-2.5	7	193	23	..	75	14	..
Maramarua Forest	38	13.9	4.2	9.1	+0.6	15.6	16	-1.1	6	123	15	-15	30	14	..
Te Kauwhata Maf	32	14.3	5.3	9.8	+0.5	16.5	15	-0.5	7	58	21	-62	11	25	116
Ruakura	40	13.7	3.8	8.8	+0.5	17.0	15	-3.2	7	34	14	-98	8	25	130
Whatawhata	104	13.5	5.0	9.3	+0.5	16.2	15	-1.2	7	74	19	-99	14	25	103