NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—*Summary of the Records of Temperature, Rainfall, and Sunshine for September 1983*

Station	Height of Station Above M.S.L.	Air Temperature 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		Hrs
Cape Reinga	191	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaitaia Airport	80	17.1	9.5	13.3	+0.3	20.1	12	4.5	1	86	16	−36	21	21	184
Aupouri Forest	69	16.8	10.5	13.7	+0.4	19.8	12	6.5	1	102	13	−1	22	21	..
Kaitaia	8	17.9	8.7	13.3	..	20.5	12	3.2	1	90	15	..	18	9	..
Kerikeri M A F	79	17.8	8.3	13.1	..	20.6	15	3.5	24	149	18	..	34	9	..
Kerikeri Downs	79	17.4	8.5	13.0	..	20.3	15	3.6	24	145	18	..	33	9	..
Kerikeri Aerodrome	150	18.0	7.9	13.0	..	20.6	11	4.0	7	94	14	..	19	21	..
Umawera	9	18.0	6.7	12.4	−0.1	21.0	10	1.2	1	128	17	+4	30	9	..
Kaikohe	204	16.0	9.0	12.5	+0.6	18.9	9	5.1	16	112	17	..	26	9	160
Waiotemarama	229	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipoua Forest	88	16.9	7.8	12.4	+0.6	22.5	9	2.5	6	114	17	−23	33	9	..
Dargaville	20	17.2	9.0	13.1	+0.9	20.8	9	3.0	6	73	11	−24	31	9	162
Waitangi Forest	55	18.4	8.7	13.6	+0.6	20.6	14	4.0	24	141	13	+19	44	21	178
Glenbervie Forest	107	17.5	6.8	12.2	+1.1	21.0	10	0.1	5	91	17	−61	18	9	..
Whangarei Airport	37	18.0	9.0	13.5	+0.7	21.8	10	5.0	24	75	13	−44	14	21	..
Whangarei	29	18.4	8.5	13.5	+1.0	22.2	9	3.5	24	71	16	..	16	9	161*
Marsden Power Stn	3	..	9.1	..	..	..	..	4.8	6	74	16	..	15	9	..
Pouto	97	16.5	9.9	13.2	..	20.9	9	6.2	7	100	18	..	39	9	..
Leigh	27	17.0	11.0	14.0	+1.1	20.5	10	7.5	16	95	17	−5	21	9	170
Warkworth	72	16.9	8.5	12.7	+1.0	20.6	10	2.8	24	114	17	..	35	9	..
Oyster Point	0	16.8	9.3	13.1	..	20.1	9	2.7	5	112	19	..	43	9	..
Woodhill Forest	30	16.7	9.6	13.2	+1.2	20.1	12	4.0	24	113	15	+14	27	9	..
Riverhead Forest	28	17.0	8.1	12.6	+0.6	20.6	11	1.2	5	113	17	+1	33	9	..
Kumeu	32	16.8	8.6	12.7	..	20.3	10	0.5	5	115	21	..	32	9	..
Whenuapai	26	17.1	8.7	12.9	+1.2	20.5	10	2.4	5	113	17	+9	28	9	..
Albert Park Auckland	49	17.3	10.5	13.9	+0.9	20.5	10	6.8	24	98	17	+4	29	14	151*
Owairaka, Auckland	41	16.8	9.3	13.1	+1.0	20.1	10	4.6	7	111	17	+9	34	9	..
Port Fitzroy	4	17.3	10.6	14.0	+1.0	19.5	10	5.2	24	81	15	−66	28	21	..
Little Barrier Is	2	16.9	10.8	13.9	..	20.0	10	7.3	24	76	15	−41	16	21	..
Rotoroa Is	30	16.1	10.8	13.5	..	19.0	10	7.3	16	101	17	..	28	9	..
Coromandel	43	17.1	9.2	13.2	..	20.8	10	2.1	16	137	20	..	28	9	..
Whangapoua Forest	4	17.7	8.4	13.1	+1.3	21.7	10	2.5	7	160	18	+20	54	9	..
Thames	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairua Forest	3	17.8	8.5	13.2	+1.3	21.1	10	3.0	19	94	14	−61	24	9	..
Paeroa	4	17.6	7.5	12.6	+1.1	20.6	9	0.5	5	126	15	+14	22	14	..
Waihi	91	16.7	8.6	12.7	+1.4	20.5	10	0.9	16	109	17	−79	24	9	150
Te Aroha	18	17.4	8.6	13.0	+1.0	19.9	10	0.0	5	100	19	−19	21	9	..
Katikati	2	18.0	8.4	13.2	..	21.1	10	0.5	5	77	15	..	25	9	..
Waharoa	60	16.8	5.8	11.3	..	19.9	9	−1.8	16	148	19	..	21	25	..
Tauranga	2	17.3	9.2	13.3	+1.1	20.1	10	4.0	16	66	11	..	25	9	..
Tauranga Airport	4	17.1	7.7	12.4	+0.8	19.7	10	2.9	5	72	13	−35	25	9	165
Te Puke	91	16.9	6.7	11.8	+0.3	19.5	30	0.4	16	140	12	..	43	9	183
Rotoehu Forest	72	16.8	4.8	10.8	+0.4	19.5	30	−1.4	5	137	10	+7	41	9	..
Whakatane Airport	6	16.9	6.5	11.7	..	20.4	20	0.3	5	65	11	..	20	9	202
Te Kaha	6	16.8	9.3	13.1	..	18.2	28	3.0	5	97	10	..	29	9	..
Port Ohope	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kinleith	383	14.7	5.5	10.1	+0.8	17.0	30	−2.1	5	208	17	+71	45	14	..
Tikitere	338	14.6	6.8	10.7	..	17.4	10	1.7	16	136	14	..	28	9	..
Kawerau	30	17.8	7.3	12.6	+0.8	21.0	30	0.1	5	104	13	−33	33	9	..
Te Teko	8	19.2	6.4	12.8	+1.4	22.3	10	0.8	19	100	13	−14	32	9	180
Rotorua Airport	287	15.4	6.3	10.9	+0.8	17.6	29	−0.2	5	132	14	+10	28	9	160
Waiotapu Forest	435	14.7	4.9	9.8	+0.8	18.0	15	−3.0	5	146	16	+22	32	9	..
Atiamuri Power Stn	253	15.8	5.0	10.4	+0.7	18.4	30	−3.1	5	153	13	+38	27	10	..
Kaingaroa Forest	544	13.9	4.0	9.0	+0.5	16.7	30	−2.5	5	141	15	+6	27	9	..
Murupara	198	16.6	4.7	10.7	..	19.0	20	−1.9	5	111	12	−3	22	9	..
Wairapukao Forest	437	14.7	2.8	8.8	+0.6	18.2	30	−4.2	5	109	16	−8	20	9	..
Taupo	376	14.7	5.1	9.9	+0.7	18.0	10	−2.6	5	106	15	+4	23	9	173
Wairakei Power Stn	342	15.7	5.1	10.4	+0.9	18.5	30	−2.5	5	120	15	+13	23	25	..
Wairakei Research Stn	402	15.5	4.2	9.9	+1.0	18.1	30	−4.2	5	122	15	+18	25	25	..
Minginui Forest	366	15.5	3.5	9.5	+0.9	19.0	30	−4.8	17	162	15	+32	31	26	..
Taupo Airport	407	14.0	3.9	9.0	..	17.3	10	−3.8	5	86	14	..	18	25	..
Waimihia Forest	743	11.6	2.8	7.2	+0.4	14.5	30	−3.0	16	161	19	+19	23	25	..
Opotiki	6	16.5	6.8	11.7	+0.3	18.3	15	1.5	17	102	16	+0	25	26	176
Waimana	37	17.4	4.3	10.9	+0.0	20.5	15	−1.1	5	126	12	−1	31	26	..
Mangere Auckland	4	16.6	10.3	13.5	+1.2	20.2	9	3.5	16	97	20	+6	30	9	150
Otara Auckland	12	16.9	8.9	12.9	+1.2	20.8	10	2.4	5	104	18	+13	32	9	..
Auckland Airport	8	16.6	10.3	13.5	+1.1	20.6	10	5.6	5	80	17	−9	21	9	163
Ardmore	30	16.7	7.4	12.1	+0.6	20.4	9	0.7	5	110	16	+11	32	9	..
Pukekohe	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maioro Forest	52	16.4	9.7	13.1	+1.1	18.5	9	4.1	16	85	18	−14	16	9	..
Hunua	122	16.0	7.0	11.5	..	19.5	9	−0.2	5	98	19	..	27	9	..
Maramarua Forest	38	16.8	6.6	11.7	+0.9	20.0	10	−0.4	16	106	19	+4	27	14	..
Te Kauwhata	32	16.7	7.3	12.0	+0.2	20.2	10	0.9	5	92	26	+3	26	9	140
Huntly	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupiri	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..