NEW ZEALAND METEOROLOGICAL SERVICE

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

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	15.3	11.1	13.2	+1.2	18.0	5	8.8	15	115	21	−4	28	25	..
Kaitaia Airport	80	15.2	8.1	11.7	+0.0	18.2	5	3.8	13	177	23	+27	46	5	153
Aupouri Forest	69	15.3	9.3	12.3	−0.1	18.1	5	6.4	4	169	19	+19	39	5	..
Kaitaia	8	16.1	7.1	11.6	..	19.2	5	2.5	22	177	19	..	45	5	..
Kerikeri Aerodrome	150	15.1	6.4	10.8	..	18.1	3	2.5	18	128	20	..	48	5	..
Umawera	50	15.3	6.0	10.7	..	18.2	5	1.3	22	157	17	..	44	5	..
Kaikohe	204	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiotemarama	229	13.5	7.8	10.7	..	16.7	5	3.4	16	212	22	..	32	5	..
Waipoua Forest	88	14.9	6.2	10.6	+0.3	18.5	5	0.1	14	224	22	+46	29	5	..
Dargaville	20	15.2	6.7	11.0	+0.4	18.0	5	−1.0	14	131	20	−1	18	18	120
Waitangi Forest	55	15.5	6.8	11.2	−0.2	18.6	5	3.0	18	127	20	−28	44	5	155
Glenbervie Forest	107	14.5	4.2	9.4	+0.0	18.2	5	−1.9	14	110	16	−106	39	5	..
Whangarei Airport	37	15.1	6.6	10.9	−0.3	18.6	5	1.8	14	90	18	−78	34	5	..
Whangarei	29	15.5	6.3	10.9	+0.1	18.9	3	0.4	14	100	15	..	39	5	168*
Marsden Power Station	3	..	7.6	..	..	..	..	2.0	14	81	20	..	30	5	..
Pouto	97	14.2	8.5	11.4	..	17.0	3	4.7	14	151	16	..	19	18	..
Leigh	27	15.0	8.4	11.7	−0.2	18.0	5	4.5	15	96	17	−29	41	5	175
Warkworth	72	14.5	5.3	9.9	+0.0	17.8	5	−0.4	14	106	19	..	19	27	..
Oyster Point	0	14.4	5.9	10.2	..	17.7	5	−1.2	14	130	19	..	20	8	..
Woodhill Forest	30	14.9	6.0	10.5	+0.3	17.7	5	−1.9	14	137	17	−3	16	8	..
Riverhead Forest	28	15.0	3.7	9.4	−0.1	18.5	5	−2.6	14	135	16	−22	17	27	..
Kumeu	32	14.8	4.3	9.6	..	18.9	5	−3.4	15	148	18	..	18	8	..
Whenuapai	26	14.6	5.2	9.9	+0.1	18.5	5	−1.1	14	128	17	−19	15	7	..
Albert Park, Auckland	49	15.0	7.6	11.3	+0.3	18.4	5	3.0	15	125	18	−12	16	8	177*
Owairaka, Auckland	41	14.6	6.3	10.5	+0.4	18.5	5	−0.2	15	131	19	−14	16	2	..
Port Fitzroy	4	15.2	7.6	11.4	−0.2	19.1	5	0.4	20	140	18	−61	36	5	..
Coromandel	43	15.2	5.1	10.2	..	19.5	5	−0.5	15	100	17	..	19	5	..
Whangapoua Forest	4	15.7	5.3	10.5	+0.6	19.5	5	−1.4	15	137	17	−61	21	5	..
Thames	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairua Forest	3	14.9	5.1	10.0	+0.3	18.5	5	−1.2	14	110	17	−78	18	9	..
Paeroa	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waihi	91	13.9	4.2	9.1	+0.4	17.0	5	−4.5	15	130	18	−94	23	27	150
Te Aroha	18	14.3	4.2	9.3	+0.0	18.2	5	−2.2	15	116	22	−44	19	27	..
Katikati	2	15.0	4.9	10.0	..	18.3	1	−1.9	15	110	20	..	18	27	..
Tauranga	2	14.8	6.7	10.8	+0.7	17.5	3	2.3	13	130	18	..	24	27	..
Tauranga Airport	4	..	5.4	..	..	..	..	1.2	18	135	18	−2	26	18	175
Te Puke	91	14.1	5.4	9.8	+0.7	17.1	3	0.0	18	165	17	..	31	27	165
Rotoehu Forest	72	14.0	2.2	8.1	+0.2	16.2	25	−3.0	14	130	16	−45	21	27	..
Edgecumbe	5	14.6	3.1	8.9	+0.0	17.0	3	−2.0	9	153	13	..	25	10	..
Whakatane	2	14.8	4.5	9.7	+0.4	17.4	1	0.4	23	182	17	+45	32	10	156
Whakatane Airport	6	14.3	3.5	8.9	..	16.7	3	−1.5	14	193	17	..	35	5	..
Port Ohope	9	14.6	6.0	10.3	..	17.5	21	2.1	14	158	15	..	27	10	157
Kinleith	383	11.1	2.8	7.0	+0.2	13.9	5	−2.0	14	232	19	+112	35	30	..
Tikitere	338	11.7	4.7	8.2	..	14.3	3	0.2	14	133	17	..	27	5	..
Kawerau	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Teko	8	14.8	4.0	9.4	+0.3	18.5	3	−0.2	13	134	15	−26	24	10	152
Whakarewarewa	307	12.2	3.5	7.9	+0.5	14.6	1	−1.2	14	119	19	−23	16	18	..
Rotorua Airport	287	12.2	3.9	8.1	+0.7	14.5	3	−1.5	14	121	18	−29	23	5	154
Tarawera Forest	61	13.8	2.2	8.0	+0.6	16.5	6	−3.2	14	179	17	−42	32	18	..
Waiotapu Forest	435	10.9	2.5	6.7	+1.1	13.2	3	−3.9	2	141	16	+9	28	18	..
Atiamuri Power Station	253	..	1.9	..	..	..	..	−3.7	15	186	18	+64	28	7	..
Kaingaroa Forest	544	10.1	1.1	5.6	−0.1	12.7	6	−3.4	2	144	19	+2	26	18	..
Murupara	198	12.7	1.1	6.9	..	15.3	6	−3.9	2	100	16	−24	15	18	..
Wairapukao Forest	437	11.0	0.8	5.9	+0.8	13.1	1	−5.1	2	150	16	+23	21	5	..
Taupo	376	11.4	2.1	6.8	+0.4	15.1	1	−3.1	14	145	17	+28	22	7	128
Wairakei Power Station	342	11.9	2.1	7.0	+0.4	14.5	1	−3.0	20	153	22	+29	22	7	..
Wairakei Research Station	402	11.9	1.2	6.6	+0.5	14.9	17	−4.5	14	158	16	+39	27	7	..
Minginui Forest	366	11.2	0.5	5.9	+0.2	14.1	1	−5.0	14	158	22	+18	22	30	..
Taupo Airport	407	11.2	2.0	6.6	..	13.1	21	−4.0	14	93	15	..	16	7	..
Waimihia Forest	743	7.8	1.1	4.5	+0.4	10.5	17	−3.2	20	198	17	+35	28	7	..
Opotiki	6	14.5	4.6	9.6	+0.2	16.5	26	0.0	14	190	21	+43	35	5	147
Waimana	37	14.0	2.0	8.0	+0.2	17.0	1	−4.0	14	160	15	−23	32	5	..
Mangere, Auckland	4	14.2	6.4	10.3	+0.1	17.8	5	−0.5	14	120	20	−12	19	2	163
Otara, Auckland	12	14.7	4.8	9.8	+0.2	17.8	5	−2.2	14	115	16	−17	17	2	..
Orere Point	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport	8	14.1	6.6	10.4	+0.2	18.1	5	1.7	14	105	17	−25	14	2	176
Ardmore	30	14.6	4.0	9.3	−0.3	17.5	3	−2.3	14	121	18	−24	16	2	..
Pukekohe	82	14.0	5.6	9.8	+0.3	17.5	5	0.6	13	145	18	..	21	31	165
Maioro Forest	52	14.4	5.7	10.1	+0.0	17.9	5	−0.6	14	138	19	+3	15	3	..
Hunua	122	13.8	3.4	8.6	..	17.0	5	−2.9	14	137	17	..	26	2	..
Maramarua Forest	38	14.4	2.6	8.5	+0.0	18.3	5	−3.3	15	104	20	−20	14	9	..
Te Kauwhata	32	14.2	4.5	9.4	+0.3	18.7	5	−2.2	15	132	18	+10	17	18	163
Huntly	34	13.8	5.0	9.4	..	18.4	5	−0.5	15	148	..	..	23	31	..
Huntly West Tower	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..