

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 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	°C	mm	mm	mm	mm	Hrs	
Cape Reinga	191	15.3	9.7	12.5	-0.4	18.3	1	7.7	15	111	20	+30	37	28	..
Kaitaia Airport	80	15.8	9.6	12.7	-0.3	20.7	24	4.7	19	108	22	-14	26	27	179
Aupouri Forest	69	15.7	10.6	13.2	-0.1	19.2	24	7.8	19	72	20	-31	24	27	..
Kaitaia	8	16.7	9.2	13.0	..	19.5	24	3.6	19	102	19	..	28	27	..
Kerikeri Aerodrome	150	16.4	7.8	12.1	..	21.5	24	4.8	14	87	18	..	22	1	..
Umawera	50	16.2	8.9	12.6	..	20.2	24	4.1	19	112	23	..	16	1	..
Kaikohe	204	14.7	8.4	11.6	-0.3	18.9	24	5.5	19	99	22	..	20	27	131
Waiotemarama	229	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipoua Forest	88	15.6	8.0	11.8	+0.0	20.0	24	3.4	19	114	24	-23	26	24	..
Dargaville	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waitangi Forest	55	17.1	8.4	12.8	-0.2	21.5	24	5.2	6	85	16	-37	28	1	169
Glenbervie Forest	107	15.7	6.6	11.2	+0.1	20.9	24	0.5	19	94	20	-58	20	1	..
Whangarei Airport	37	16.1	8.7	12.4	-0.4	21.0	24	4.5	19	71	18	-48	17	1	..
Whangarei	29	16.6	8.5	12.6	+0.1	22.0	24	4.5	19	80	18	..	17	1	152*
Marsden Power Station	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pouto	97	14.7	9.6	12.2	..	18.1	24	5.8	6	107	19	..	16	14	..
Leigh	27	15.8	8.6	12.2	-0.7	19.5	24	5.2	7	81	21	-19	32	1	133
Warkworth	72	15.2	8.3	11.8	+0.1	19.5	24	4.3	18	100	22	..	25	1	..
Oyster Point	0	15.3	9.2	12.3	..	18.5	24	4.7	18	89	20	..	17	28	..
Woodhill Forest	30	15.2	9.4	12.3	+0.3	17.9	24	3.6	18	109	21	+10	17	1	..
Riverhead Forest	28	15.2	8.2	11.7	-0.3	18.4	24	2.5	18	99	20	-13	17	1	..
Kumeu	32	15.1	9.0	12.1	..	17.8	24	2.7	18	110	23	..	15	14	..
Whenuapai	26	15.3	8.8	12.1	+0.4	18.4	24	3.7	18	99	22	-5	13	28	..
Albert Park, Auckland	49	15.8	9.6	12.7	-0.3	19.0	24	5.9	6	109	26	+15	14	28	144*
Owairaka, Auckland	41	15.3	9.1	12.2	+0.1	18.9	24	4.4	18	106	26	+4	14	24	..
Port Fitzroy	4	16.1	10.2	13.2	+0.2	18.8	24	4.4	18	75	19	-72	27	1	..
Coromandel	43	15.6	8.9	12.3	..	18.9	28	3.6	18	103	21	..	18	2	..
Whangapoua Forest	4	16.3	9.2	12.8	+1.0	19.7	24	1.0	18	124	21	-16	20	2	..
Thames	3	15.2	9.3	12.3	-0.4	18.9	28	5.2	6	98	26	-4	31	24	..
Tairua Forest	3	15.9	8.5	12.2	+0.3	19.1	24	1.6	18	82	15	-73	17	2	..
Paeroa	4	15.8	7.3	11.6	+0.1	18.0	26	1.4	18	114	23	+2	38	28	..
Waihi	91	14.8	7.9	11.4	+0.1	18.0	24	1.1	18	143	20	-45	28	24	130
Te Aroha	18	15.5	8.7	12.1	+0.1	18.5	28	1.4	18	109	23	-10	26	24	..
Katikati	2	16.0	8.3	12.2	..	18.9	24	1.3	17	85	15	..	20	28	..
Tauranga	2	15.8	..	..	..	17.8	24	..	..	92	14	..	29	2	..
Tauranga Airport	4	15.7	7.6	11.7	+0.1	18.3	24	2.2	6	88	14	-19	36	2	160
Te Puke	91	15.6	6.9	11.3	-0.2	17.5	26	2.0	18	92	13	..	30	28	169
Rotoehu Forest	72	15.4	4.7	10.1	-0.3	17.1	30	-1.7	17	83	11	-47	30	1	..
Edgecumbe	5	16.3	5.4	10.9	-0.4	18.5	26	0.2	7	73	9	..	43	28	..
Whakatane	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whakatane Airport	6	16.1	5.6	10.9	..	18.2	26	0.3	7	54	10	..	22	1	..
Port Ohope	9	16.4	7.0	11.7	..	18.6	30	2.4	7	49	11	..	18	28	178
Kinleith	383	12.5	5.1	8.8	-0.5	14.5	18	0.6	18	132	25	-5	31	24	..
Tikitere	338	12.7	6.0	9.4	..	14.6	20	0.7	7	64	14	..	20	28	..
Kawerau	30	16.5	6.3	11.4	-0.4	18.4	20	0.4	6	59	12	-78	20	28	..
Te Teko	8	16.8	4.8	10.8	-0.6	19.6	26	-0.5	17	46	11	-68	28	28	161
Whakarewarewa	307	13.5	5.7	9.6	-0.4	15.0	18	0.0	15	71	18	-56	17	28	..
Rotorua Airport	287	13.6	5.7	9.7	-0.4	15.5	30	0.3	11	60	17	-62	19	28	144
Tarawera Forest	61	16.1	4.5	10.3	-0.1	18.7	20	-1.5	18	63	14	-97	26	28	..
Waiotapu Forest	435	12.5	5.4	9.0	+0.0	17.9	18	0.6	15	63	17	-61	14	28	..
Atiamuri Power Station	253	13.9	4.0	9.0	-0.7	17.9	29	-2.0	17	74	20	-41	16	24	..
Kaingaroa Forest	544	11.9	3.2	7.6	-0.9	14.4	18	-2.1	11	75	17	-60	18	24	..
Murupara	198	14.9	3.0	9.0	..	17.4	18	-2.5	18	59	14	-55	14	24	..
Wairapukao Forest	437	13.2	3.3	8.3	+0.1	15.2	18	-3.8	18	67	16	-50	15	24	..
Taupo	376	13.0	5.0	9.0	-0.2	15.7	20	-1.3	18	55	19	-47	17	28	139
Wairakei Power Station	342	13.8	4.8	9.3	-0.2	16.0	18	-1.3	17	53	19	-54	18	28	..
Wairakei Research Station	402	13.3	4.6	9.0	+0.1	15.4	26	-3.0	18	53	17	-51	19	28	..
Minginui Forest	366	13.6	2.3	8.0	-0.6	15.9	18	-6.4	17	75	15	-55	23	24	..
Taupo Airport	407	12.7	5.2	9.0	..	15.8	24	-2.0	18	61	15	..	15	28	..
Waimihia Forest	743	9.6	2.2	5.9	-0.9	11.4	18	-3.0	15	122	19	-20	22	28	..
Opotiki	6	15.8	5.7	10.8	-0.6	18.0	30	1.1	17	48	13	-54	23	28	153
Waimana	37	16.0	4.1	10.1	-0.8	18.0	26	-1.2	18	64	10	-63	28	28	..
Mangere, Auckland	4	14.8	10.1	12.5	+0.2	18.0	24	4.4	18	101	22	+10	17	24	146
Otara, Auckland	12	15.3	8.7	12.0	+0.3	18.9	24	2.6	18	105	24	+14	17	24	..
Auckland Airport	8	14.8	9.8	12.3	-0.1	18.7	24	5.4	17	100	24	+11	17	24	137
Ardmore	30	15.2	7.6	11.4	-0.1	18.4	24	2.2	18	130	23	+31	33	24	..
Pukekohe	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maio Forest	52	14.7	9.1	11.9	-0.1	16.6	1	3.1	18	123	25	+24	16	24	..
Hunua	122	14.6	7.0	10.8	..	17.6	24	1.1	17	136	26	..	43	24	..
Maramarua Forest	38	15.2	6.4	10.8	+0.0	18.7	24	-0.1	18	114	26	+12	23	24	..
Te Kauwhata	32	15.1	8.2	11.7	-0.1	19.1	24	3.5	18	105	27	+16	18	24	134
Huntly	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ruakura, Hamilton	40	15.0	7.2	11.1	+0.2	17.9	24	0.3	18	87	23	-10	20	28	113
Whatawhata	104	14.0	8.5	11.3	+0.1	16.2	24	1.9	18	135	23	+8	25	28	113