

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1976

Station	Height of Station Above M.S.L.	Air Temperatures 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	mm	Hrs		
Cape Reinga .. .. .	191	15.6	10.0	12.8	-0.1	18.0	28	8.3	14	202	23	+121	72	6	..
Kaitaia Aerodrome .. .. .	80	16.2	8.4	12.3	-0.7	18.8	9	4.4	2	94	24	-28	16	4	168
Aupouri Forest .. .. .	69	15.9	9.8	12.9	-0.4	18.8	8	6.2	7	116	22	+13	17	6	..
Kaitaia .. .. .	8	17.4	8.3	12.9	-0.3	20.2	30	2.5	2	97	22	-27	14	4	..
Umawera No. 2 .. .. .	64	16.2	6.6	11.4	-1.1	19.2	25	1.3	1	115	25	-9	24	6	..
Kaikohe .. .. .	204	14.8	7.9	11.4	-0.5	17.8	25	4.6	2	204	24	..	41	5	130
Waipoua Forest .. .. .	88	15.5	6.9	11.2	-0.6	18.9	25	1.1	2	187	26	+50	31	6	..
Dargaville .. .. .	20	15.7	8.0	11.9	-0.3	18.4	25	0.0	2	153	26	+56	26	6	156
Waitangi Forest .. .. .	55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Glenberrie Forest .. .. .	107	15.4	6.1	10.8	-0.3	20.0	25	0.1	2	260	24	+108	74	6	..
Whangarei Aerodrome .. .. .	37	16.1	8.4	12.3	-0.5	20.8	25	4.3	2	231	23	+112	71	7	..
Whangarei .. .. .	29	16.0	8.1	12.1	-0.4	21.4	25	4.1	2	265	21	..	77	7	153*
Marsden Power Station .. .. .	3	16.7	8.9	12.8	-0.1	20.1	1	4.8	2	234	20	..	58	6	..
Mokohinau .. .. .	102	15.7	10.6	13.2	+0.3	18.3	29	9.2	15	143	18	+59	33	7	..
Leigh .. .. .	27	15.5	9.9	12.7	-0.2	18.2	9	7.2	2	165	18	+65	49	6	159
Warkworth .. .. .	72	15.4	7.5	11.5	-0.2	18.9	25	2.0	22	195	18	..	58	6	..
Oyster Point .. .. .	0	16.0	7.1	11.6	..	18.4	29	1.5	22	153	20	..	39	6	..
Woodhill Forest .. .. .	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead Forest .. .. .	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whenuapai Aerodrome .. .. .	26	16.0	7.3	11.7	+0.0	18.7	9	1.2	22	229	22	+125	88	6	..
Albert Park, Auckland .. .. .	49	16.2	9.3	12.8	-0.2	19.4	25	6.2	22	203	21	+109	55	6	154*
Oratia, Auckland .. .. .	41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Owairaka, Auckland .. .. .	41	15.7	7.9	11.8	-0.3	18.6	25	3.1	22	202	19	+100	53	6	..
Port Fitzroy .. .. .	4	16.5	9.1	12.8	-0.2	18.9	25	4.8	22	307	22	+160	73	7	..
Whangapoua Forest .. .. .	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Thames .. .. .	3	15.9	8.6	12.3	-0.4	19.0	29	3.1	2	290	18	+188	86	6	130
Tairua Forest .. .. .	3	15.8	8.2	12.0	+0.1	20.4	25	2.4	3	248	18	+93	56	10	..
Paeroa .. .. .	4	..	6.0	..	..	..	..	0.2	3	374	22	+262	85	6	..
Waihi .. .. .	91	15.1	6.9	11.0	-0.3	18.3	25	0.5	3	366	19	+178	77	6	129
Te Aroha .. .. .	12	16.3	8.2	12.3	+0.3	19.6	25	2.9	3	469	20	+350	171	6	..
Tauranga .. .. .	2	15.6	8.6	12.1	-0.1	19.6	9	5.4	4	158	15	..	39	6	..
Tauranga Aerodrome .. .. .	4	15.8	7.1	11.5	-0.1	19.5	25	1.4	19	136	17	+29	32	6	163
Te Puke .. .. .	91	15.6	6.7	11.2	-0.3	18.8	9	1.2	22	123	17	..	23	6	..
Rotoehu Forest .. .. .	72	15.8	5.5	10.7	+0.3	19.5	9	0.9	2	78	14	-52	14	11	..
Edgecumbe .. .. .	5	16.4	6.1	11.3	+0.0	19.4	9	2.9	4	..	..	..	..	..	..
Whakatane .. .. .	2	16.4	7.4	11.9	+0.0	19.5	19	3.3	17	64	13	-30	19	11	189
Whakatane Aerodrome .. .. .	6	16.0	5.8	10.9	..	19.8	9	1.3	16	47	13	..	12	11	..
Kinleith .. .. .	383	13.6	5.5	9.6	+0.3	17.0	9	0.0	16	147	11	+10	33	12	..
Tokoroa .. .. .	305	14.7	5.2	10.0	+0.9	18.4	9	-0.5	16	136	13	..	35	13	..
Kawerau .. .. .	30	16.6	6.7	11.7	-0.1	21.0	9	2.0	18	76	12	-61	18	11	..
Te Teko Nursery .. .. .	8	17.0	..	..	..	20.3	9	..	..	75	12	-39	17	11	171
Whakarewarewa .. .. .	307	14.5	5.9	10.2	+0.2	17.9	9	0.9	17	91	12	-36	26	11	140
Rotorua Aerodrome .. .. .	287	14.3	5.6	10.0	-0.1	18.6	9	0.5	22	82	15	-40	17	11	157
Tarawera Forest .. .. .	61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiotapu Forest .. .. .	435	13.1	4.3	8.7	-0.3	16.1	9	-1.4	4	92	14	-32	25	11	..
Atiamuri Power Station .. .. .	253	14.6	4.5	9.6	-0.1	18.1	9	..	..	144	13	+29	28	12	..
Kaingaroa Forest .. .. .	544	12.4	3.5	8.0	-0.5	16.0	25	-1.6	4	112	11	-23	26	11	..
Murupara .. .. .	198	15.6	4.7	10.2	..	18.9	10	-0.7	16	111	12	-3	27	11	..
Broadlands .. .. .	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest .. .. .	437	13.5	2.1	7.8	-0.4	16.6	10	-4.5	4	121	11	+4	24	12	..
Taupo .. .. .	376	14.0	3.8	8.9	-0.3	17.6	9	-1.4	17	121	16	+19	29	12	166
Wairakei Power Station .. .. .	342	14.3	4.6	9.5	+0.0	17.3	9	-1.5	4	124	14	+17	28	12	..
Wairakei Soil Con. Res. .. .. .	402	14.4	3.7	9.1	+0.2	17.4	9	-3.0	4	125	11	+21	30	12	..
Minginui Forest .. .. .	366	15.3	3.1	9.2	+0.6	18.3	10	-4.8	21	126	12	-4	30	13	..
Taupo Aerodrome .. .. .	407	13.6	3.5	8.6	..	16.6	9	-3.2	3	103	13	..	26	12	..
Waimihia Forest .. .. .	743	10.3	1.9	6.1	-0.7	13.5	30	-3.5	19	166	12	+24	46	13	..
Opotiki .. .. .	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waimana .. .. .	37	16.5	5.8	11.2	+0.3	19.0	19	0.0	4	93	14	-34	19	11	..
Mangere, Auckland .. .. .	4	15.8	8.9	12.4	+0.1	18.9	9	3.5	22	144	21	+53	48	7	171
Otara, Auckland .. .. .	12	16.0	7.1	11.6	-0.1	19.0	25	1.2	22	172	20	+81	53	7	..
Orere Point .. .. .	30	15.6	7.7	11.7	..	18.2	28	3.9	17	152	20	..	34	7	..
Auckland Airport .. .. .	8	15.6	8.9	12.3	-0.1	18.9	25	4.3	22	140	22	+51	48	7	162
Ardmore, Auckland .. .. .	30	16.4	6.7	11.6	+0.1	19.4	28	0.6	22	164	24	+65	42	6	..
Pukekohe Hort. Station .. .. .	82	15.4	7.5	11.5	-0.2	20.8	25	3.7	20	148	22	..	38	7	148
Maioro Forest .. .. .	52	15.9	7.7	11.8	-0.2	19.3	28	3.5	3	170	17	+71	32	6	..
Mercer .. .. .	35	16.0	7.6	11.8	..	19.4	29	3.2	3	169	18	..	65	6	..
Maramarua Forest .. .. .	38	15.9	5.9	10.9	+0.1	19.2	9	0.1	3	173	18	+71	51	6	..
Te Kauwhata .. .. .	32	15.8	7.6	11.7	-0.1	19.1	9	3.0	17	144	18	+55	29	6	159
Ruakura, Hamilton .. .. .	40	15.8	6.7	11.3	+0.4	19.6	9	0.8	22	154	17	+57	45	10	150
Whatawhata .. .. .	104	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rukuhia .. .. .	66	15.8	6.9	11.4	+0.1	19.6	9	1.9	22	154	15	+55	40	10	140
Hamilton Aerodrome .. .. .	50	15.9	5.9	10.9	+0.4	20.4	9	-0.7	3	162	16	+65	41	10	..
Cambridge Nursery .. .. .	76	15.5	6.5	11.0	..	20.4	9	0.8	16	172	15	..	39	10	..
Lake Taharoa .. .. .	27	16.0	9.8	12.9	+0.6	21.1	9	5.6	3	85	12	..	19	24	..
Mohakatino Station, Mokau .. .. .	46	15.0	7.9	11.5	+0.1	20.3	9	3.8	3	78	12	-52	17	24	..