

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1957

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)							Rainfall in Inches				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.			Maxim.	Date	Minimum	Date					Amount	Date
Ft.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	In.	In.	In.	In.	Hrs.			
Te Pahi, Te Hapua ..	200	62.4	48.4	55.4	+1.0*	65.0	27, 29	38.8	2	2.28	16	-2.13*	0.37	20	221
Kaitaia ..	253	62.4	49.0	55.7	+1.9*	66.3	29	39.4	9	4.60	17	-0.55*	1.05	5	190
Kerikeri ..	201	64.4	44.8	54.6	+0.8*	70.0	29	34.1	9	4.38	18	-0.76*	0.82	20	183
Waipoua State Forest ..	225	61.2	44.3	52.8	+0.4	67.9	29	32.5	9	2.99	18	-2.62	0.69	20	152
Dargaville ..	65	61.2	43.6	52.4	..	67.0	20	28.5	9	1.92	15	..	0.63	20	..
Glenbervie, Whangarei ..	350	61.7	41.7	51.7	-0.3*	69.0	29	28.8	9	4.12	16	-1.33*	0.64	20	177
Riverhead ..	105	62.1	40.9	51.5	+0.5	65.8	29	29.2	9	2.81	13	-1.54*	0.84	20	..
Woodhill ..	100	60.3	46.8	53.6	+0.8*	65.5	21	35.1	9	2.43	12	-1.78*	0.59	20	..
Whenuapai ..	101	61.5	43.8	52.6	+0.5*	65.3	29	32.8	9	2.49	11	-1.70*	0.50	3	204
Auckland ..	160	62.4	48.5	56.4	+0.9	66.9	29	43.2	9	1.84	11	-1.95	0.56	20	200
Oratia, Henderson ..	138	62.1	42.9	52.5	+0.9*	66.1	6	31.5	9	1.60	9	-3.44*	0.39	18	..
Owairaka ..	134	61.7	46.1	53.9	..	66.8	29	39.1	17	2.13	12	-1.97	0.57	20	..
Otara ..	40	61.5	43.4	52.4	..	65.9	29	33.6	9	2.70	12	..	0.62	21	..
Paerata ..	166	63.1	45.6	54.4	+1.4*	65.8	29, 30	40.1	9	2.61	14	-1.15	0.38	4	..
Tairua ..	11	62.3	44.4	53.4	..	68.1	25	34.6	9	4.77	13	..	1.33	21	..
Maioro ..	172	61.2	46.4	53.8	+1.3*	64.5	11	38.9	6, 9	2.48	18	-1.38*	0.41	21	..
Maramarua ..	124	61.7	40.4	51.0	+1.2*	65.8	29	30.0	9	3.20	14	-0.62*	0.58	18	..
Paeroa ..	27	62.5	45.0	53.8	+0.8*	67.2	25	34.0	9	3.87	16	+0.09	1.08	21	..
Waihi ..	354	61.2	44.4	52.8	+0.8	65.2	25, 29	31.0	9	5.25	20	-1.53	1.77	21	166
Te Aroha ..	46	63.5	44.9	54.2	+0.3	69.0	25	34.0	9	4.26	16	-0.61	1.95	21	..
Tauranga ..	8	61.2	44.8	53.0	+0.4	67.2	25	36.5	9	3.29	15	-0.93	1.32	21	178
Ruakura Farm, Hamilton ..	131	61.8	41.3	51.6	+0.7	65.7	20	31.8	9	2.62	16	-1.06	0.82	21	160
Whatawhata ..	340	61.1	43.0	52.0	..	65.0	22	32.9	9	3.21	16	..	0.92	21	161
Rukuhia ..	215	61.4	43.6	52.5	+0.7*	66.5	25	35.1	16	2.31	14	-1.53*	0.89	21	162
Rotoehu Plantation ..	235	61.4	41.1	51.2	+1.0	69.0	25	31.5	9	2.98	14	-1.97*	1.19	21	..
Whakatane ..	6	63.9	45.4	54.6	+1.8*	73.1	24	36.0	9	2.74	13	-1.41	1.00	21	196
Opotiki ..	27	..	44.7	..	..	..	..	38.2	9	4.01	13	..	0.81	29	193
Kawerau ..	100	64.3	43.7	54.0	..	73.0	26	35.2	9	3.11	12	..	1.07	21	..
Arapuni ..	350	61.4	42.2	51.8	..	66.8	25	35.0	11	3.77	13	-0.83	1.84	21	..
Whakarewarewa ..	1,006	60.2	41.3	50.8	+1.8	67.0	25	32.5	8	2.78	11	-1.96	0.79	3	160
Kaingaroa ..	1,800	58.8	39.5	49.2	+2.0	74.2	22	29.7	9	2.75	12	-1.81	0.79	21	..
Waiotapu ..	1,000	60.9	38.4	49.6	+2.3	68.1	24	23.8	9	2.86	9	-1.31	0.96	5	..
Wairapakao ..	1,600	60.0	36.1	48.0	..	68.0	24	26.0	9, 16	2.56	12	-1.69*	0.76	21	..
Pureora State Forest ..	1,800	55.1	38.2	46.6	+1.3	61.0	16, 25	27.0	9	4.22	12	..	1.11	21	..
Gisborne ..	14	62.6	43.9	53.2	+1.1	72.0	27	36.1	11	3.83	12	+1.21*	1.78	22	187
Manutuke, Gisborne ..	100	62.0	44.0	53.0	+1.0*	71.1	27	35.7	11	3.77	11	+1.19*	1.48	21	..
Waerenga-o-kuri ..	1,130	57.8	43.2	50.5	+1.1*	66.9	26	34.6	13	5.26	14	+1.00*	2.62	21	..
Taupo ..	1,221	59.1	39.0	49.0	+0.3*	67.0	25	30.4	8	1.80	12	-1.82*	0.34	28	170
Minginui Forest ..	1,650	60.5	37.2	48.8	..	68.8	25	23.9	10	3.85	12	..	0.82	25	..
Pukahunui, Kaingaroa ..	2,190	57.1	37.1	47.1	+3.2*	64.2	25	26.2	9	3.63	14	-1.92*	..	..	..
Lake Waikaremoana ..	2,100	54.4	40.8	47.6	+1.1	64.8	26	35.0	8	7.03	15	+0.88	1.72	6	..
Waimihia ..	2,546	55.4	36.2	45.8	..	62.2	16	25.0	12	3.47	13	-1.66*	0.59	21, 28	..
Taumarunui ..	560	62.8	41.1	52.0	+2.4*	69.5	16	28.2	9	2.72	14	-1.96	0.66	18	140
New Plymouth ..	160	59.4	45.9	52.6	+0.9	63.8	22	37.5	15	3.03	11	-1.87	0.91	28	192
Te Wera, New Plymouth ..	590	58.9	37.5	48.2	..	65.0	16	27.0	9, 12	2.58	10	..	0.66	27	..
Chateau Tongariro ..	3,670	50.0	33.6	41.8	+2.1	59.0	25	27.5	8	6.62	13	-2.47*	1.65	27	..
Karioi ..	2,125	56.6	36.7	46.6	+1.6	63.2	16	29.2	16	2.26	14	-2.01	0.35	27	..
Wairoa ..	21	62.6	44.5	53.6	..	72.0	27	39.5	13	4.85	11	+1.22	1.64	6	..
Esk Forest ..	1,300	57.8	40.7	49.2	..	66.2	25	34.0	15	6.01	16	..	1.70	21	..
Tangoio ..	960	57.8	45.5	51.6	..	67.0	26	38.8	8	4.74	14	..	2.43	21	..
Kuripapanga ..	1,600	57.3	37.1	47.2	..	66.0	16	27.6	10	4.45	9	..	2.85	21	..
Napier ..	5	60.8	46.0	53.4	+1.4	71.6	26	39.9	13	2.56	11	+0.59	0.95	21	194
Hastings ..	45	63.6	43.1	53.4	+2.4	72.2	26	35.4	13	3.45	12	+1.36	1.11	21	..
Havelock North ..	37	61.7	41.8	51.8	..	69.2	26	34.0	17	3.50	12	+1.64*	1.04	21	..
Gwawas ..	1,140	57.5	38.1	47.8	-0.2*	67.0	26	31.0	17	5.82	10	+2.12*	2.16	21	..
Wanganui ..	72	58.7	43.9	51.3	-0.8	63.4	24	35.9	11	1.43	9	-1.11	0.50	27	161
Waipukurau ..	450	59.8	43.0	51.4	+2.4*	66.8	26	35.0	13, 16	3.50	10	+1.53*	1.11	21	159
Marton ..	462	57.6	41.6	49.6	+0.6*	61.2	24	31.7	12	2.20	12	-1.02*	0.57	27	..
Ohakea ..	155	60.2	44.0	52.1	+1.0*	64.4	24	35.0	8	2.11	12	-0.72*	0.62	27	170
Flock House, Bulls ..	30	58.3	42.3	50.3	+0.3	61.5	23	29.8	15	2.16	10	-0.27*	0.47	27	..
Palmerston N., D.S.I.R. ..	110	59.9	44.1	52.0	+1.5	65.6	24	34.4	15	2.80	14	-0.21	0.76	27	140
Dannevirke ..	685	58.2	42.7	50.4	..	64.0	16	32.0	11	3.57	16	+0.35*	0.72	27	..
"Rata" Dannevirke ..	1,600	53.1	43.0	48.0	..	60.0	17	35.5	8	6.11	16	..	1.31	22	..
Pahiatua ..	384	59.4	43.1	51.2	+1.5	65.2	24	29.0	11	4.07	16	-0.20	0.98	27	..
Levin ..	100	58.6	42.8	50.7	+0.2*	63.8	24	35.0	8, 9	3.74	12	+0.33	0.75	27	154
Kapiti Island ..	44	58.1	47.2	52.6	+1.3	64.0	26	41.4	10	3.35	8	+0.03	0.70	28	..
Paraparaumu ..	22	58.2	42.9	50.6	..	63.3	24	31.0	9	3.37	11	..	1.10	26	175
Waingawa, Masterton ..	340	59.5	40.9	50.2	+0.9	69.0	25	30.0	10	3.94	15	+0.67	0.88	4	168
Ngaumu, Masterton ..	600	58.2	39.4	48.8	..	69.0	15	27.0	11	5.67	18	..	1.60	22	..
Cannock, Martinborough ..	770	57.6	42.5	50.0	..	64.0	17	30.7	11	3.92	14	..	0.91	4	..
Wallaceville ..	195	58.3	39.7	49.0	+0.5*	64.5	25	27.8	11	3.08	13	-0.97*	0.95	26	158
Makara ..	800	52.8	44.8	48.8	..	59.0	3	39.2	10	5.58	15	..	2.07	6	..
Wellington ..	415	56.4	45.8	51.1	+1.2	62.9	19	38.3	10	4.51	17	+0.67	1.06	26	173
Riwaka ..	25	61.0	40.3	50.6	..	71.0	24	32.0	10	3.41	11	..	0.93	20	..
Nelson Airfield ..	5	58.7	39.9	49.3	+1.1	69.0	24	31.0	9	1.57	11	-1.59*	0.34	27	209
Appleby, Nelson ..	57	60.4	41.4	50.9	+0.6	70.9	24	34.4	9	1.62	11	-1.53*	0.38	27	..
Woodbourne ..	89	61.1	40.9	51.0	+0.8*	72.2	25	32							