

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1960

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)							Rainfall in Inches					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.			Maxi-mum	Date	Mini-mum	Date				Amount		Date
	Ft.	°F.	°F.	°F.	°F.	°F.	°F.	In.		In.		Hrs.			
Te Paki, Te Hapua ..	200	62.6	50.9	56.8	+2.4*	67.4	30	37.4	23	13.35	21	+8.94*	3.74	12	141
Kaitiaki ..	261	62.8	51.5	57.2	+3.4*	67.4	13	42.4	23	8.72	19	+3.57*	2.24	12	141
Waihou State Forest ..	240	63.2	48.5	55.8	+2.0*	69.1	30	37.0	1	11.01	19	+5.87*	1.83	29	104
Dargaville ..	225	62.5	48.0	55.2	+2.8	69.1	4	36.6	1	10.29	18	+4.68	2.15	5	107
Glenbervie, Whangarei ..	65	62.4	49.2	55.8	..	69.5	4	34.9	1	5.98	18	..	1.69	6	..
Riverhead ..	350	61.5	47.6	54.6	+2.6*	67.8	4	33.0	23	17.23	21	+11.78*	4.00	10	109
Woodhill ..	105	61.6	46.3	54.0	+3.0	68.8	30	31.6	1	8.92	22	+4.57*	1.51	5	..
Whenuapai ..	100	60.7	48.5	54.6	+2.1*	68.5	30	36.0	1	7.74	20	+3.53*	1.03	5	..
Auckland ..	102	61.4	48.5	55.0	+2.9*	66.7	30	35.4	1	8.33	23	+4.14*	1.32	5	99
Oratia, Henderson ..	160	61.3	50.4	55.8	+1.3	65.0	8	44.0	23	9.03	19	+5.24	1.31	29	97
Owairaka ..	138	61.3	46.5	53.9	+2.3*	66.9	30	34.2	23	8.53	21	+3.49*	1.98	29	..
Otara ..	134	61.2	47.9	54.6	..	67.1	4	37.9	1	10.57	18	+6.47*	1.87	30	..
Thames ..	40	61.4	47.9	54.6	..	66.5	4	37.1	23	6.96	18	..	1.30	5	..
Tairua Forest ..	10	62.3	50.0	56.2	..	67.0	5	40.3	1	10.61	20	..	4.69	14	92
Maieroa ..	11	61.4	47.7	54.6	..	67.2	4	35.9	1	14.96	18	..	3.35	14	..
Maramarua ..	172	61.1	48.8	55.0	+2.0*	65.1	30	39.5	1	8.29	21	+4.43*	1.56	5	..
Paeroa ..	124	61.4	44.2	52.8	+1.7*	69.1	30	32.5	1	10.28	18	+6.46*	2.39	13	..
Waihi ..	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Kauwhata ..	354	59.0	46.3	52.6	+0.6	62.8	8, 9	32.5	1	20.26	23	+13.48	5.62	13	91
Te Aroha ..	105	61.9	47.4	54.6	..	68.9	30	35.1	24	9.77	18	..	1.95	15	105
Tauranga ..	46	62.5	48.2	55.4	+1.5	70.0	30	35.5	1	13.01	17	+8.14	3.55	14	..
Ruakura Farm, Hamilton ..	12	60.6	47.6	54.1	+1.5	65.1	3	37.4	27	7.22	16	+3.00	1.66	14	135
Whatawhata ..	131	61.6	45.4	53.5	+2.6	68.5	30	32.4	1	9.46	18	+5.78	2.61	14	122
Rukuhia ..	340	60.3	46.6	53.4	..	68.3	16	34.4	1	11.04	17	..	3.10	14	102
Rotoehu Plantation ..	215	60.6	46.5	53.6	+1.8*	65.2	5	34.6	1	8.66	18	+4.82*	2.72	14	111
Whakatane ..	235	60.6	42.6	51.6	+1.4	66.0	15	33.0	27	8.44	16	+3.49*	1.93	14	..
Opotiki ..	6	61.6	47.0	54.3	+1.5*	67.5	8	37.0	27	4.45	15	+0.30*	1.08	10	140
Ruatoria ..	27	60.9	47.3	54.1	..	65.5	8	38.2	4	4.53	16	..	1.02	10	135
Kawerau ..	200	60.3	46.6	53.4	..	66.8	4	36.9	1	11.58	20	..	2.39	5	..
Arapuni ..	100	62.8	45.7	54.2	..	68.0	16	36.0	27	8.15	14	..	1.57	5	..
Waikeria, Te Awamutu ..	350	61.3	45.4	53.4	..	69.0	30	35.0	1	9.04	18	+4.44	1.65	14	..
Te Kuiti ..	156	62.0	44.5	53.2	..	66.9	20	32.5	1	7.97	19	..	1.48	13	..
Whakarewarewa ..	202	60.6	45.0	52.8	..	65.8	30	33.1	1	9.64	19	..	1.97	13	84
Kaingaroa ..	1,006	58.7	43.8	51.2	+2.2*	64.2	20	32.3	27	7.69	18	+2.95*	1.51	14	93
Waiotapu ..	1,800	56.4	40.1	48.2	+3.0	62.0	20	30.0	27	11.53	15	+6.97	3.33	30	..
Wairapukao ..	1,000	57.8	41.1	49.4	+1.6	62.2	4	27.1	27	8.68	17	+4.51	2.10	30	..
Pureora State Forest ..	1,600	57.9	38.0	48.0	..	64.0	20	23.4	27	10.14	12	+5.89*	3.12	30	..
Gisborne ..	1,800	54.5	40.4	47.4	+2.1	65.3	11	29.5	27	11.26	19	..	2.30	14	..
Manutuke, Gisborne ..	14	60.7	47.5	54.1	+2.0	67.4	4	37.7	29	2.76	16	+0.14*	1.21	14	116
Waerenga-o-Kuri ..	100	60.5	47.0	53.8	+1.8*	68.4	4	36.4	2	2.69	16	+0.11*	0.78	14	..
Wairakei ..	1,130	55.8	45.2	50.5	+1.1*	64.5	4	36.8	23	4.16	19	-0.10	1.42	14	..
Taupo ..	1,122	59.0	42.7	50.8	..	65.6	4	29.8	27	6.87	11	..	1.50	5	..
Minginui Forest ..	1,232	57.8	42.1	50.0	+1.3*	63.4	4	28.1	27	6.38	16	+2.76*	1.27	10	100
Pukahunui, Kaingaroa ..	1,650	58.4	41.0	49.7	..	64.5	20	23.0	27	7.39	15	..	2.45	30	..
Lake Waikaremoana ..	2,190	53.6	39.2	46.4	+2.5*	58.2	20	26.6	27	9.75	20	+4.20*	1.55	30	..
Waimihia ..	2,100	54.0	42.4	48.2	+1.7	62.7	28	32.7	11	9.40	17	+3.25	1.78	14	..
Taumarunui ..	2,546	52.8	38.4	45.6	..	58.0	20	30.2	1	7.72	17	+2.59*	1.97	5	..
New Plymouth ..	560	61.4	43.0	52.2	+2.6*	65.5	16	30.4	26, 27	5.80	19	+1.12	1.15	14	90
Te Wera (State Forest) ..	160	59.2	48.3	53.8	+2.1	63.0	30	38.6	23	9.79	18	+4.89	3.64	5	112
Chateau Tongariro ..	590	58.2	41.4	49.8	..	63.3	30	27.6	1	8.17	13	..	2.35	4	..
Karioi ..	3,670	48.0	35.4	41.7	+2.0	56.6	15	27.8	26	11.55	23	+2.46	2.23	5	..
Waiouru ..	2,125	54.6	39.2	46.9	+1.9	61.1	13	27.8	29	3.45	17	-0.82	0.67	6, 10	..
Wairoa ..	2,700	51.9	37.9	44.9	..	58.1	4	25.0	27	3.57	17	..	0.73	10	..
Esk Forest ..	21	61.2	47.2	54.2	..	71.0	5	38.0	1	3.13	17	-0.50	0.73	10	121
Tangoio ..	1,300	54.0	41.7	47.8	..	62.3	3	31.7	27	6.10	18	..	1.84	14	..
Kuripapanga ..	960	56.7	45.2	51.0	..	66.2	3	35.0	11	6.02	18	..	2.14	14	..
Napier ..	1,600	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hastings ..	5	60.7	47.7	54.2	+2.2	69.9	5	37.5	1	2.32	18	+0.35	0.55	14	114
Havelock North ..	45	61.5	45.3	53.4	+2.4	72.0	9	33.0	1	2.40	17	+0.31	0.80	14	..
Gwavas Forest ..	37	60.0	44.3	52.2	..	69.8	9	32.2	1	2.33	13	+0.47*	0.78	14	..
Stratford ..	1,140	55.7	39.9	47.8	+0.0*	67.0	5	30.0	1	4.78	15	+1.08*	2.01	14	..
Manaia ..	950	56.2	42.9	49.6	..	60.7	25	34.0	22, 27	12.88	21	..	4.81	5	..
Wanganui ..	320	58.2	45.4	51.8	..	63.5	30	33.8	11	8.90	17	..	1.96	5	..
Waipukurau ..	72	59.8	46.3	53.0	+0.9	70.0	30	38.6	22	3.60	15	+1.06*	0.91	9	132
Marton ..	450	58.0	43.0	50.5	+1.5*	67.7	5	32.1	27	2.70	12	+0.73*	0.75	14	101
Ohakea ..	462	58.4	43.6	51.0	+2.0*	66.0	30	31.7	26	3.18	12	-0.04	0.90	9	..
Flock House, Bulls ..	155	59.8	45.3	52.6	+1.5*	68.0	30	36.8	27	3.10	15	+0.27*	1.04	9	134
Palmerston N., D.S.I.R. ..	30	59.7	43.8	51.8	+1.8*	66.0	30	30.0	27	3.91	13	+1.48	1.10	9	..
Dannevirke ..	110	59.6	45.6	52.6	+2.1	66.8	30	35.8	1	3.96	18	+0.95	1.04	9	121
Rata Farm, Te Uri ..	685	57.0	43.3	50.2	..	64.0	5	32.5	23	2.68	18	-0.54*	0.84	9	..
Mangamutu, Pahiatua ..	1,600	52.3	41.1	46.7	..	60.5	5	34.5	10	4.96	16	..	1.82	14	..
Waitarere, Levin ..	380	57.6	42.3	50.0	..	64.7	5	27.1	27	4.73	18	..	1.51	9	..
Levin ..	10	59.9	43.9	51.9	..	68.0	30	31.1	22	3.52	16	..	0.75	5, 9	..
Kapiti Island ..	100	59.5	45.3	52.4	+1.9*	66.5	30	34.4	11	3.50	14	+0.09*	0.88	5	128
Paraparaumu ..	44	57.9	..	..	..	64.2	30	..	..	3.93	..	+0.61	1.46	5	..
Waingawa, Masterton ..	22	58.9	44.8	51.8	..	67.9	30	33.0	11	3.57	15	..	0.97	5	148
Ngaumu, Masterton ..	340	58.0	42.4	50.2	+0.9	65.0	5	31.0	27	3.66	19	+0.39	0.94	9	114
Wallaceville ..	600	56.8	39.6	48.2	..	63.0	9, 30	28.0	27	3.35	15	..	1.11	14	..
Gracefield, Lower Hutt ..	195	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Makara ..	10	57.8	44.8	51.3	..	67.0	30	32.0	11	6.13	17	..	1.20	20	..
Wellington ..	800	52.1	43.9	48.0	..	59.8	30	37.0	21	5.40	18	..	1.15	9	..
Wellington Airport ..	415	55.9	45.4	50.6	+0.7	64.9	30	39.2	25	6.16	18	+2.32	1.46	10	135
Riwaka ..	25	56.8	46.1	51.4	..	65.3	30	33.8	25	4.65	19	..	1.46	9	..
Rai Valley ..	25	59.5	42.7	51.1	..	69.0	8	31.1	11	8.12	16	..	1.99	13	..
Nelson Airfield ..	250	58.5	40.3	49.4	..	64.7	8	29.3	12	9.52	14	..	1.69	29	..
Moutere Hills ..	5	58.2	42.9	50.6	+2.4	66.7	8	31.1	11	4.07	14	+0.91	0.84	5	136
Wakefield ..	450	57.2	44.5	50.8	..	63.0	21	36.0	11	5.31	16	..	0.98	5	..
Appleby, Nelson ..	200	58.8	40.1	49.4	..	65.1	14	30.1	11	5.72	16	..	0.99	13	..