

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1959

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.			Maximum	Date	Minimum	Date				Amount		Date
	Ft.	°F.	°F.	°F.	°F.		°F.		In.		In.				
Te Paki, Te Hapua ..	200	72.2	57.3	64.8	+0.7*	75.4	7	49.8	1	6.19	13	+2.76*	3.20	14	169
Kaitiaki ..	261	72.5	59.5	66.0	+1.0*	76.8	2	54.8	31	5.57	18	+2.43*	1.39	27	154
Kerikeri ..	240	73.8	57.0	65.4	+1.6*	81.1	10	48.2	4	8.89	17	+4.71*	2.24	14	148
Waipoua State Forest ..	225	71.3	55.5	63.4	+1.0	77.4	15	46.9	31	9.14	15	+5.89	2.00	16	130
Dargaville ..	65	73.0	55.1	64.0	..	78.5	15	44.0	31	3.26	13	..	0.85	14	..
Glenbervie, Whangarei ..	350	71.4	53.9	62.6	+0.8*	78.8	4	40.9	4	7.29	17	+2.24*	3.09	14	146
Riverhead ..	105	72.9	54.1	63.5	+2.3	77.9	11	42.1	4	5.87	14	+2.65*	2.21	5	..
Woodhill ..	100	71.7	58.0	64.8	+1.6*	76.2	15	49.2	4, 23	3.25	12	+0.16*	0.86	5	..
Whenuapai ..	102	72.6	55.9	64.2	+2.1*	78.3	22	45.7	4	4.94	16	+1.68*	2.49	5	172
Auckland ..	160	73.0	60.3	66.6	+1.7	77.7	11	50.4	31	4.15	13	+1.00	1.67	5	189
Oratia, Henderson ..	138	72.3	55.2	63.8	+1.6*	77.9	11	44.1	4	3.53	13	-0.32	1.30	5	..
Owairaka ..	134	72.1	58.8	65.4	..	77.7	11	49.2	31	3.92	13	+0.48	1.50	5	..
Otara ..	40	72.5	56.2	64.4	..	77.3	16	43.8	4	3.18	14	..	0.77	5	..
Paerata ..	150	73.6	55.8	64.7	+1.6*	81.8	1	50.0	31	3.29	13	+0.34	0.68	17	..
Thames ..	10	73.1	58.7	65.9	..	80.2	2	46.3	31	7.67	15	..	1.98	5	149
Tairua Forest ..	11	72.0	57.1	64.6	..	77.0	2	45.5	31	7.37	13	..	1.32	6	..
Maioro ..	172	71.5	57.5	64.5	+2.1*	78.3	16	50.6	31	4.02	16	+1.23*	0.90	28	..
Maramarua ..	124	72.0	52.8	62.4	-0.1*	78.6	11	38.0	31	4.17	13	+1.18*	0.83	5	..
Paeroa ..	27	73.1	57.3	65.2	+1.8*	80.0	11	44.6	31	7.68	16	+3.75*	2.85	14	..
Waihi ..	354	70.5	55.4	63.0	+1.1	76.8	11	44.0	3	11.54	23	+4.34	2.13	14	134
Te Aroha ..	46	73.8	56.3	65.0	+0.7	80.0	10	42.0	31	6.57	15	+2.29	2.42	14	..
Tauranga ..	12	71.1	56.7	63.9	+1.3	77.0	1	47.0	3	6.27	15	+2.17	1.11	14	170
Ruakura Farm, Hamilton ..	131	71.8	53.0	62.4	+1.2	77.4	16	36.6	31	2.71	14	-0.27	0.65	5	150
Whatawhata ..	340	71.5	54.7	63.1	..	77.9	9	43.0	4	4.99	15	..	1.40	17	153
Rukuhia ..	215	71.3	54.7	63.0	+0.6*	77.2	16	40.5	31	2.86	12	-0.26*	1.12	5	151
Rotoehu Plantation ..	235	70.6	53.6	62.1	+1.1	77.5	1	42.0	3, 31	7.47	14	+2.60*	2.00	16	..
Whakatane ..	6	72.9	57.3	65.1	+1.8*	77.3	1	44.6	27	3.39	12	-0.76	0.75	17	205
Opotiki ..	27	72.4	57.4	64.9	..	76.2	6	45.0	27	3.56	13	..	0.93	12	194
Kawerau ..	100	73.5	56.5	65.0	..	82.3	1	44.7	3	6.44	8	..	2.03	17	..
Arapuni ..	350	72.6	53.2	62.9	..	80.0	6	44.0	4	3.10	14	-0.10	0.58	15	..
Waikeria ..	156	72.5	52.8	62.6	..	77.2	9	42.0	4, 21	2.85	15	..	0.93	12	..
Te Kuiti ..	202	72.9	52.8	62.8	..	78.7	9	36.4	31	2.89	13	..	0.75	13	153
Whakarewarewa ..	1,006	69.1	53.1	61.1	+1.4*	76.3	11	42.0	27	5.21	12	+1.16*	1.34	17	146
Kaingaroa ..	1,800	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waiotapu ..	1,000	69.7	50.3	60.0	+2.0	78.0	4	35.4	3	3.80	13	+0.00	1.08	16	..
Wairapukao ..	1,600	69.0	48.3	58.7	..	76.5	3	31.2	3	5.45	11	+2.28*	1.29	17	..
Pureora State Forest ..	1,800	64.9	48.6	56.8	+1.1*	70.3	3	37.0	3	5.83	14	..	1.60	17	..
Gisborne ..	14	71.8	53.7	62.8	+0.8	82.0	11	37.5	28	5.30	14	+1.61*	2.75	30	160
Manutuke, Gisborne ..	100	71.1	54.4	62.8	+0.9*	81.2	11	42.0	28	4.10	14	+0.49*	1.52	30	..
Waerenga-o-Kuri ..	1,130	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo ..	1,232	68.7	51.1	59.9	+1.0*	75.1	3	35.4	27	2.65	12	+0.04*	0.86	17	144
Mingunui Forest ..	1,650	69.7	49.8	59.8	..	76.8	3	29.5	27	3.65	13	..	1.38	17	..
Pukahunui, Kaingaroa ..	2,190	65.2	48.8	57.0	+1.3*	73.9	3	33.1	27	5.55	16	+1.63	1.38	17	..
Lake Waikaremoana ..	2,100	64.6	52.8	58.7	+1.3	76.9	16	44.5	27	9.31	18	+2.94	2.81	30	..
Waimihia ..	2,546	65.4	46.8	56.1	..	72.0	3	36.5	28	3.52	15	-0.14	1.19	17	..
Taumarunui ..	560	73.1	51.7	62.4	+1.6*	79.7	23	36.1	31	3.02	13	-0.22	0.76	12	139
New Plymouth ..	160	70.6	56.9	63.8	+2.8	77.8	16	46.5	28	6.81	9	+3.07	2.33	29	187
Te Wera (State Forest) ..	590	69.5	50.0	59.8	..	75.9	16	35.8	27, 31	3.82	10	..	1.45	11	..
Chateau Tongariro ..	3,670	60.0	45.0	52.5	+1.9	69.0	16	33.0	27	6.02	16	+0.71*	1.78	17	..
Karioi ..	2,125	66.9	47.4	57.2	+2.1	73.9	7	33.2	27	2.30	10	-0.04	0.97	29	..
Wairoa ..	121	71.7	54.1	62.9	..	83.1	11	42.7	3	5.93	15	+1.84	2.40	5	170
Esk Forest ..	1,300	65.3	51.9	58.6	..	74.2	11	38.8	3, 26	7.05	20	..	0.97	5	..
Tangoio ..	960	68.1	53.9	61.0	..	81.0	11	45.0	27	4.96	17	..	0.98	5	..
Kuripapanga ..	1,600	66.7	47.3	57.0	..	75.6	11	32.0	28	4.83	16	..	1.05	29	..
Napier ..	5	70.5	55.8	63.2	+0.8	84.1	11	45.5	27	2.68	15	+0.10	0.80	29	188
Hastings ..	45	72.2	53.6	62.9	+1.2	82.0	11	40.0	3	2.40	15	-0.02	0.52	17	..
Havelock North ..	37	70.3	51.3	60.8	..	79.5	11	35.8	27	2.00	13	-0.03*	0.44	17	..
Gwavas ..	1,140	65.7	48.0	56.8	+1.8*	78.0	11	33.0	27	5.99	19	+1.65*	0.93	29	..
Manaia ..	320	68.8	53.4	61.1	..	78.4	16	39.5	27	4.54	9	..	1.68	29	..
Wanganui ..	72	70.3	55.7	63.0	+1.4	81.8	17	42.3	27	2.79	12	+0.64*	1.06	11	183
Waipukurau ..	450	69.1	51.7	60.4	+1.4*	80.4	11	35.3	27	2.60	14	+0.21*	0.57	17	148
Marton ..	462	68.7	52.2	60.4	+1.3*	79.2	15	34.6	27	2.15	9	+0.32*	0.64	11	..
Ohakea ..	155	69.9	54.4	62.2	+1.3*	79.1	16	39.3	27	2.36	12	+0.05*	0.64	17	187
Flock House, Bulls ..	30	69.2	53.8	61.5	+1.8*	80.5	16	37.5	27	2.94	12	+0.77	0.87	11	..
Palmerston N., D.S.I.R. ..	110	69.7	54.2	62.0	+1.7	78.3	16	40.2	28	3.59	14	+1.36	1.14	18	162
Dannevirke ..	685	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rata Farm, Te Uri ..	1,600	62.1	46.0	54.0	..	72.0	11	35.5	3	4.31	15	..	1.29	6	..
Mangamutu, Pahiatua ..	380	69.4	52.4	60.9	..	79.1	16	31.2	27	3.36	13	..	0.91	18	..
Levin ..	100	69.2	53.5	61.4	+1.7*	79.9	16	38.6	31	3.61	16	+0.58*	1.15	11	178
Kapiti Island ..	44	67.8	53.1	60.4	+0.0	73.0	14	43.4	27	2.80	6	+0.07	1.80	11	..
Paraparumu ..	22	68.8	53.5	61.2	..	76.7	14	37.2	27	2.81	11	..	1.85	11	195
Waingawa, Masterton ..	340	69.5	50.9	60.2	+1.2	79.5	16	36.0	27	2.16	15	-0.04	0.60	12	147
Ngaumu, Masterton ..	600	67.4	48.9	58.2	..	77.0	8	29.0	27	1.80	10	..	0.72	29	..
Wallaceville ..	195	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gracefield, Lower Hutt ..	10	69.6	53.6	61.6	..	77.0	11	40.2	27	2.31	10	..	1.00	11	..
Makara ..	800	62.1	53.3	57.7	..	73.7	16	45.5	27	2.42	12	..	0.95	11	..
Wellington ..	415	66.2	55.2	60.7	+1.3	75.6	7	43.2	27	2.70	11	-0.48	0.92	11	185
Riwaka ..	25	71.5	51.8	61.6	..	79.0	25	42.0	3	6.43	13	..	3.05	17	..
Nelson Airfield ..	5	69.2	53.3	61.2	+2.8	79.9	1	43.2	31	5.51	14	+2.82*	2.04	17	202
Appleby, Nelson ..	57	70.1	53.8	62.0	+1.8	79.3	1, 14	44.7	31	5.55	13	+3.47*	2.57	17	..
Woodbourne ..	89	71.0	53.4	62.2	+1.8*	84.0	1	41.8	27	2.35	6	+0.48*	1.54	17	..
Blenheim ..	12	71.4	53.4	62.4	+2.5*	82.0	3	41.8	6	1.91	7	+0.38*	1.40	17	200
Lake Grassmere ..	15	67.3	55.2	61.2	..	78.2	24	44.5	27	1.77	7	..	0.91	17	176
Golden Downs ..	900	67.7	47.6	57.6	+1.1	78.1	14	30.0	31	6.27	11	+3.56	3.07	17	..
Waihopai ..	860	70.5	49.8	60.2	+1.3	84.5	3	37.4	31	3.09	13	+1.11	1.75	17	..
Westport ..	7	67.7	53.9	60.8	+2.6	83.5	14	45.7	2	5.63	12	-0.42	1.80	17	187
Molesworth ..	2,930	64.1	42.1	53.1	+0.7*	76.0	24	24.5	31	1.53	6	-0.56*	0.85	17	..
Greymouth ..	13	67.9	55.4	61.6	+3.0*	81.6	14	47.9	31	7.53	16	-0.33*	2.12		