

NEW ZEALAND METEOROLOGICAL SERVICE

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

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.			Maximum	Date	Minimum	Date				Amount		Date
	Ft.	°F.	°F.	°F.	°F.	°F.	°F.	In.		In.		Hrs.			
Te Pahi, Te Hapua ..	200	73.3	56.2	64.8	+0.7*	77.8	3	44.7	24	5.55	+2.12*	2.32	27	222	
Kaitia ..	253	74.3	57.5	65.9	+0.9*	80.9	2	51.2	26	4.92	+1.78*	2.49	8	215	
Kerikeri ..	201	75.5	56.0	65.8	+2.0*	83.0	2	44.1	22	6.80	+2.62*	4.46	8	201	
Waipoua State Forest ..	225	72.5	54.4	63.4	+1.0	78.0	18	47.8	22	7.65	+4.40*	2.52	8	179	
Dargaville ..	65	73.3	53.7	63.5	..	79.0	17	45.0	1	5.52	..	1.90	9	..	
Glenbervie, Whangarei ..	350	72.8	52.8	62.8	+1.0*	79.0	2	43.0	24	12.24	+7.19*	5.77	9	186	
Riverhead ..	105	74.0	52.8	63.4	+2.2	81.2	4	42.5	1	6.61	+3.39*	3.38	9	..	
Woodhill ..	100	72.8	57.4	65.1	+1.9*	77.6	18	48.2	1	5.18	+2.09*	1.34	9	..	
Whenuapai ..	101	73.9	55.5	64.7	+2.6*	80.7	4	45.7	1	4.53	+1.27*	1.06	14	190	
Auckland ..	160	75.0	60.3	67.6	+2.7	80.8	3	52.2	22	2.51	-0.64	0.63	9	195	
Oratia, Henderson ..	138	73.5	54.2	63.8	+1.6*	80.5	6	45.0	1	4.25	+0.33*	0.81	19	..	
Owairaka ..	134	73.3	57.5	65.4	..	79.0	6	47.4	22	2.80	-0.64*	0.65	19	..	
Otara ..	40	74.2	56.2	65.2	..	80.7	4	44.7	31	3.66	..	1.26	9	..	
Paerata ..	166	79.0	54.1	66.6	+3.5*	82.0	1	49.2	23	5.41	+2.46	2.83	9	..	
Tairua ..	10	74.2	55.6	64.9	..	81.0	1,5	43.0	22	6.02	..	2.31	9	..	
Maio ..	172	73.5	57.7	65.6	+3.2*	78.7	16	47.5	23	3.54	+0.75*	1.00	9	..	
Maramarua ..	124	75.6	52.8	64.2	+1.7*	82.8	2,3	41.6	31	4.78	+1.79*	2.25	9	..	
Paeroa ..	27	75.4	57.1	66.2	+2.8*	84.0	2	45.9	31	6.47	+2.54	2.71	9	..	
Waihi ..	354	73.2	54.4	63.8	+1.9	82.5	2	42.4	1	11.76	+4.56	5.22	9	158	
Te Aroha ..	46	75.5	55.9	65.7	+1.4	85.0	3	46.0	1	9.37	+5.09	4.81	9	..	
Tauranga ..	10	73.0	57.1	65.0	+2.4	81.4	5	44.4	22	8.25	+4.15	3.19	9	181	
Ruakura Farm, Hamilton ..	131	74.7	53.2	64.0	+2.8	81.9	2	42.6	5	5.11	+2.12	2.30	9	169	
Whatawhata ..	340	74.2	53.1	63.6	..	81.8	6	42.0	23	8.29	..	1.37	9	171	
Rukuhia ..	215	73.7	54.6	64.2	+1.8*	82.5	5	42.7	23	5.28	+2.16*	2.35	9	174	
Rotoehu Plantation ..	235	72.8	53.6	63.2	+2.2	78.0	5	40.8	22	8.68	+3.81*	4.98	9	..	
Whakatane ..	6	76.4	57.6	67.0	+3.7*	82.6	14	45.4	23	8.43	+4.28*	3.48	10	188	
Opotiki ..	27	74.1	57.4	65.8	..	81.0	1	47.3	23	6.58	..	1.20	7,9	188	
Kawerau ..	100	75.1	55.8	65.4	..	83.8	2	42.0	22	6.38	..	3.55	9	..	
Arapuni ..	402	75.7	53.9	64.8	..	85.4	3	43.0	22	8.16	+4.96*	3.68	9	..	
Rotorua Airfield ..	975	72.0	53.7	62.8	+2.3*	82.1	2,4	40.5	23	7.45	+3.58*	2.61	18	151	
Whakarewarewa ..	1,006	71.6	53.4	62.5	+2.8*	82.2	1	39.9	22	7.43	+3.38*	2.96	18	..	
Kaingaroa ..	1,800	69.4	51.1	60.2	+3.3	82.0	2	37.2	22	7.15	+3.49	2.17	9	..	
Waiotapu ..	1,000	71.9	51.0	61.4	+3.4	83.6	2	36.4	22	8.21	+4.41	2.51	18	..	
Wairapukao ..	1,600	71.8	48.2	60.0	..	84.2	2	30.9	23	5.85	+2.68	1.66	19	..	
Pureora State Forest ..	1,800	68.1	50.1	59.1	+3.4*	79.0	2	38.0	23	11.08	..	3.94	9	..	
Gisborne ..	14	73.5	54.6	64.0	+2.0	81.6	18	43.2	22	5.37	+1.67*	1.23	13	165	
Manutuke, Gisborne ..	100	72.4	55.8	64.1	+2.5*	80.9	7	41.4	23	6.73	+3.12*	1.33	10	..	
Waerenga-o-kuri ..	1,130	69.0	53.1	61.0	+1.5*	75.8	4	42.3	22	8.72	+3.22*	1.80	11	..	
Taupo ..	1,221	72.3	51.5	61.9	+3.0*	83.9	1	40.0	1	7.49	+4.80*	2.62	10	177	
Minginui Forest ..	1,650	72.6	49.2	60.9	..	83.7	4	34.5	23	5.11	..	1.55	19	..	
Pukahunui, Kaingaroa ..	2,190	68.1	48.4	58.2	+3.5*	80.7	2	34.9	23	7.18	+3.26*	1.99	18	..	
Lake Waikaremoana ..	2,100	65.9	52.7	59.3	+1.9	76.5	3	44.5	1	6.48	+0.11	1.24	30	..	
Waimihia ..	2,546	67.5	47.6	57.6	..	79.5	2	31.9	23	6.02	+2.36*	1.46	18	..	
Taumarunui ..	560	73.6	51.4	62.5	+1.7*	85.5	3	39.0	31	7.32	+4.08	1.96	9	169	
New Plymouth ..	160	71.5	56.7	64.1	+3.1	78.8	2	48.0	23	6.41	+2.67	2.38	18	220	
Te Wera, New Plymouth ..	590	71.9	50.5	61.2	..	79.0	2	41.0	28	6.20	..	2.72	18	..	
Chateau Tongariro ..	3,670	62.1	45.6	53.8	+3.2	72.0	1	35.0	22,23	7.39	+0.66*	1.93	19	..	
Karioi ..	2,125	69.9	46.8	58.4	+3.3	79.9	3	36.9	31	4.80	+2.46	0.92	19	..	
Wairoa ..	21	74.7	56.6	65.6	..	83.3	3	46.5	22	4.26	+0.17	1.50	30	..	
Esk Forest ..	1,300	68.2	51.6	59.9	..	79.4	3	39.0	31	6.45	..	1.24	10	..	
Tangoio ..	960	68.8	56.0	62.4	..	77.2	18	47.3	22	2.72	..	0.60	9	..	
Kuripapanga ..	1,600	70.8	46.6	58.7	..	82.0	5	32.9	2	8.31	..	2.61	10	..	
Napier ..	5	72.7	57.9	65.3	+2.9	79.9	18	45.8	22	1.45	-1.13	0.31	17,18	191	
Hastings ..	45	76.9	55.2	66.0	+4.3	85.2	1	41.0	22	1.74	-0.68	0.55	9	..	
Havelock North ..	37	73.8	54.0	63.9	..	80.9	1	38.7	23	1.63	-0.40*	0.70	9	..	
Gwawas ..	1,140	70.3	50.7	60.5	+2.5*	81.0	3,4	36.0	22	6.56	-2.22*	1.55	14	..	
Wanganui ..	72	72.8	56.7	64.8	+3.2	80.3	17	48.1	31	1.96	-0.21	0.78	19	204	
Waipukurau ..	450	73.3	..	..	..	85.2	4	..	..	4.81	+2.42*	1.60	11	161
Marton ..	462	72.2	52.4	62.3	+3.2*	80.0	18	42.8	31	3.01	+0.54*	1.03	19	..	
Ohakea ..	155	74.0	55.5	64.8	+3.9*	83.3	18	43.5	22	2.56	+0.25*	1.25	19	208	
Flock House, Bulls ..	30	72.9	54.3	63.6	+3.9*	82.2	18	44.5	22	2.65	+0.48	0.61	19	..	
Palmerston N., D.S.I.R. ..	110	74.0	55.8	64.9	+4.6	81.0	18	45.0	1,25	2.57	+0.34	0.84	19	202	
Dannevirke ..	685	..	..	..	..	..	..	..	..	..	..	..	..	..
"Rata" Dannevirke ..	1,600	65.4	53.4	59.4	..	78.0	3	45.3	21	7.85	..	1.99	10	..	
Pahiatua ..	384	73.3	53.5	63.4	+3.9	81.4	15	39.2	31	2.83	-0.50	0.81	19	..	
Levin ..	100	72.8	55.2	64.0	+4.3*	80.6	18	41.3	31	3.29	+0.26*	0.94	20	205	
Kapiti Island ..	44	70.4	53.2	61.8	+1.4	77.3	18	38.0	2	2.84	+0.11	1.30	19	..	
Paraparaumu ..	22	71.8	55.0	63.4	..	82.6	10	46.0	1,22	3.85	..	1.34	19	206	
Waingawa, Masterton ..	340	73.9	51.7	62.8	+3.8	86.5	4	37.9	23	4.06	+1.86	0.60	7	188	
Ngaumu, Masterton ..	600	72.1	49.4	60.8	..	84.0	3	35.0	23	6.93	..	1.63	10	..	
Cannock, Martinborough ..	770	72.2	53.1	62.6	..	83.7	2	39.6	23	5.83	..	2.17	11	..	
Wallaceville ..	195	72.2	52.0	62.1	+4.7*	79.0	18	39.3	23	3.21	+0.36*	0.81	20	189	
Makara ..	800	66.0	55.9	61.0	..	73.0	13	45.1	21	2.27	..	1.02	18	..	
Wellington ..	415	70.3	57.1	63.7	+4.3	77.9	16	49.2	22	2.37	-0.81	0.67	18	203	
Riwaka ..	25	71.7	52.9	62.3	..	81.2	14	43.5	23	6.52	..	2.33	18	..	
Nelson Airfield ..	5	70.4	54.8	62.6	+4.2	77.0	9	45.1	31	2.37	-0.32	0.59	29	192	
Appleby, Nelson ..	57	..	..	..	..	..	..	..	..	..	..	..	..	..
Woodbourne ..	89	72.9	54.0	63.4	+3.0*	84.9	4	45.0	31	3.65	+1.78*	1.55	18	..	
Blenheim ..	12	73.6	53.6	63.6	+3.7*	82.0	16	43.7	23	3.48	+1.95*	0.94	29	200	
Lake Grassmere ..	5	68.1	56.6	62.4	..	74.0	6	44.0	23	2.99	..	1.24	19	203	
Golden Downs ..	900	68.8	49.5	59.2	+2.7	79.8	5	39.9	22	5.98	+3.27	1.70	19	..	
Waihopai ..	860	71.6	51.5	61.6	+2.7	83.2	4	40.							