

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for January 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.			Maximum	Date	Minimum	Date					Amount	Date
	Ft.	°F.	°F.	°F.	°F.	°F.	°F.	In.		In.		Hrs.			
Te Paki, Te Hapua	200														
Kaitaia	261	75.5	58.6	67.0	+1.4*	86.9	28 50.7	1 2.00	5	-1.48*	0.88	6	266		
Kerikeri	240	78.9	55.0	67.0	+2.1*	93.7	30 45.9	21 1.06	5	-3.44*	0.51	24	259		
Waipoua State Forest	225	73.2	56.7	65.0	+2.0	81.0	24 46.3	1 2.31	14	-2.11	0.67	3	177		
Dargaville	65	73.3	58.4	65.8		81.8	24 45.3	1 1.51	8		0.69	6			
Glenbervie, Whangarei	350	75.1	54.1	64.6	+1.2*	88.0	29 44.0	2, 3 0.85	6	-3.80*	0.40	24	243		
Riverhead	105	73.0	56.0	64.5	+2.1	79.0	24 42.9	9 1.01	8	-2.94*	0.36	24			
Woodhill	100	70.7	59.7	65.7	+0.7*	79.1	24 46.0	9 0.81	7	-2.92*	0.21	6			
Whenuapai	102	72.6	58.4	65.5	+1.7*	80.1	24 47.8	21 0.71	8	-2.88*	0.29	24	226		
Auckland	160	74.1	61.0	67.6	+1.2	83.0	28 53.4	7 0.51	7	-2.67	0.23	24	236		
Oratia, Henderson	138	73.7	56.7	65.2	+1.5*	82.1	28 46.6	7 1.00	8	-3.32*	0.43	24			
Owairaka	134	73.2	59.6	66.4		80.1	30 50.9	7 0.84	8	-2.62	0.38	24			
Otara	40	72.9	59.3	66.1		79.0	30 47.7	7 0.97	8		0.43	3			
Thames	10	74.4	60.6	67.5		82.3	29 45.5	1 1.36	9		0.42	6	190		
Tairua Forest	11	76.3	58.6	67.4		87.7	28 42.9	9 0.78	6		0.32	6			
Maioro	172	71.9	60.2	66.0	+1.6*	76.5	23 48.0	1 1.43	10	-1.99*	0.59	3			
Maramarua	124	74.4	55.2	64.8	+1.5*	83.0	28 40.7	1 1.48	9	-1.69*	0.53	3			
Paeroa	27							1 1.41	7	-2.27					
Waihi	354	74.5	59.2	66.8	+2.3	85.0	14 40.5	1 1.30	11	-4.18	0.39	3	215		
Te Kauwhata	105	74.6	58.1	66.4		80.7	28 48.9	1 1.10	7		0.41	3	197		
Te Aroha	46		57.9				44.0	1 1.44	8	-2.28	0.73	3			
Tauranga	12	76.3	57.9	67.1	+2.5	89.0	28 39.0	1 2.31	7	-1.43	1.53	6	236		
Ruakura Farm, Hamilton	131	74.0	54.2	64.1	+1.0	81.0	28 41.7	1 2.41	8	-1.07	1.11	3	224		
Whatawhata	340	72.3	57.0	64.6		77.5	14 41.2	1 3.36	8		1.74	3	197		
Rukuhia	215	73.7	55.6	64.6	+0.2*	81.6	28 44.3	1 2.67	6	-0.98*	1.40	3	212		
Rotoehu Plantation	235	75.3	53.9	64.6	+1.3	91.0	28 36.0	9 1.86	9	-2.96*	0.75	6			
Whakatane	6	76.8	57.2	67.0	+1.6*	94.0	29 43.1	9 2.99	8	-1.21	1.50	6	232		
Opotiki	27	73.3	56.5	64.9		80.6	29 44.9	1, 9 2.00	11		0.73	6	218		
Kawerau	100	79.8	56.2	68.0		96.2	28 42.0	9 2.14	7		1.28	6			
Arapuni	350	75.6	55.1	65.4		85.8	29 42.0	9 3.25	7	-0.62	1.67	3			
Waikeria, Te Awamutu	156	75.2	54.4	64.8		82.8	14 39.0	1 3.69	7		1.94	3			
Te Kuiti	202	74.8	55.4	65.1		83.0	28 40.6	1 2.35	5		1.19	3	186		
Whakarewarewa	1,006	74.7	53.8	64.2	+1.6*	90.3	28 37.3	9 2.93	9	-1.58*	1.10	3	203		
Kaingarua	1,800	73.9	50.4	62.2	+2.8	89.0	27 38.0	8 3.44	7	-1.50	1.62	6			
Waioata	1,000	74.8	51.8	63.3	+2.9	87.0	28 33.6	9 3.98	7	-0.28	1.51	6			
Wairapukao	1,600	75.7	48.8	62.2		86.8	28 33.6	1 3.10	8	-1.14*	1.31	3			
Pureora State Forest	1,800	68.8	51.5	60.2	+2.4*	78.1	28 33.5	1 3.04	9		1.20	3			
Gisborne	14	76.9	54.7	65.8	+1.0	96.1	29 43.2	2 2.82	7	+0.28*	1.01	6	253		
Manutuke, Gisborne	100	75.7	55.1	65.4	+0.6	90.2	29 44.4	21 2.44	6	+0.04*	1.20	6			
Waerenga-o-Kuri	1,130	71.9	53.0	62.4	+0.0*	88.0	29 44.3	21 2.58	9	-1.12*	1.13	6			
Taupo	1,232	75.1	51.6	63.4	+1.4*	87.8	28 36.0	1 2.35	8	-0.98*	1.14	3	234		
Minginui Forest	1,650	75.4	49.9	62.6		87.1	28 27.3	1 2.38	9		1.20	3			
Pukahunui, Kaingarua	2,190	71.5	46.3	58.9	+1.1*	83.0	28 28.8	21 3.57	12	-2.08*	1.50	3			
Lake Waikaremoana	2,100	70.6	52.1	61.4	+1.4	86.0	28 44.8	1 4.37	16	-1.37	1.41	6			
Waimihia	2,546	70.1	47.4	58.8		80.0	18, 28 30.5	1 3.11	10	-1.85*	1.18	3			
Taumarunui	560	75.1	54.2	64.6	+0.8*	83.4	28 37.8	1 2.65	7	-1.14	1.17	6	209		
New Plymouth	160	70.8	57.2	64.0	+1.8	78.2	11 46.0	1 2.20	5	-2.27	1.31	24	195		
Te Wera (State Forest)	590	71.0	52.5	62.8		77.5	27 35.0	1 2.77	9		1.55	24			
Chateau Tongariro	3,670	62.6	44.2	53.4	+1.1	72.7	28 30.7	9 6.84	14	-1.73	2.63	24			
Karioi	2,125	69.0	48.0	58.5	+1.5	78.1	18, 28 32.8	9 2.54	11	-1.14	0.60	25			
Wairoa	21	77.2	57.8	67.5		91.0	29 48.2	21 3.54	12	+0.25*	1.83	6	246		
Esk Forest	1,300	71.8	52.9	62.4		84.9	28 40.0	1 3.51	11		2.33	6			
Tangoio	960	73.3	55.5	64.4		88.8	29 44.0	1 4.61	9		3.26	6			
Kuripapanga	1,600	75.0	47.9	61.4		87.5	30 32.0	1 1.32	6		1.01	6			
Napier	5	76.8	58.2	67.5	+2.0	88.0	30 46.2	1 2.12	7	-0.49	1.60	6	230		
Hastings	45	80.0	54.4	67.2	+1.9	94.8	29 43.0	1 1.87	7	-0.66	1.24	6			
Havelock North	37	76.3	51.5	63.9		91.4	29 38.3	1 1.65	7	-0.40*	1.26	6			
Gwavas	1,140	73.9	48.8	61.4	+1.7	89.0	28 34.0	1 2.28	7	-2.16*	1.24	6			
Manaia	320	70.3	56.2	63.2		77.6	23 39.4	1 1.66	7		0.49	24			
Wanganui	72	72.1	57.3	64.7	+1.2	81.9	28 42.6	1 1.24	6	-1.54	0.70	24	216		
Waipukurau	450	77.1	53.7	65.4	+2.7*	93.3	28 40.1	21 0.71	6	-1.84*	0.29	24	194		
Marton	462	70.7	52.5	61.6	+0.5*	78.3	28 33.9	1 1.54	8	-1.66*	0.63	24			
Ohakea	155	72.4	56.2	64.3	+1.5*	80.2	24 39.8	9 1.46	6	-1.21*	0.92	24	215		
Flock House, Bulls	30	71.4	55.7	63.6	+1.8*	79.0	11, 24 31.0	9 0.77	5	-1.49	0.55	24			
Palmerston N., D.S.I.R.	110	73.2	55.7	64.4	+2.0	80.0	24 38.0	1 1.22	7	-1.98	0.72	24	161		
Dannevirke	685														
Rata Farm, Te Uri	1,600	68.2	49.9	59.0		78.0	29 33.0	20 2.17	11		0.81	24			
Mangamutu, Pahiatua	380	69.8	55.4	62.6		76.0	28 33.0	1 2.92	11		1.06	24			
Waitarere, Levin	10	70.9	54.7	62.8		76.0	11 33.0	1 0.67	6		0.35	24			
Levin	100	69.5	55.5	62.5	+1.1*	75.6	11 40.1	9 1.11	9	-1.95	0.43	24	152		
Kapiti Island	44	70.9	55.2	63.0	+1.1	75.0	12 46.1	2 0.91	4	-1.93	0.64	24			
Paraparaumu	22	70.4	55.5	63.0		76.7	16 37.0	1 1.56	7		1.16	24	206		
Waingawa, Masterton	340	75.4	52.7	64.0	+1.6	87.7	27 35.0	1 1.29	12	-1.11	0.36	24	204		
Ngaumu, Masterton	600		50.9				32.0	1 1.03	10		0.25	6			
Wallaceville	195	71.2	53.9	62.6	+2.5*	79.5	18 35.2	1 1.71	6	-1.34*	1.11	24	206		
Gracefield, Lower Hutt	10	70.0	55.9	63.0		75.9	27 38.8	1 1.39	7		0.73	24			
Makara	800	64.1	53.5	58.8		69.7	11 45.0	1 1.14	9		0.43	7			
Wellington	415	68.7	55.5	62.1	+1.1	75.4	18 44.7	1 1.41	10	-1.67	0.42	7	210		
Wellington Airport	25	69.5	56.7	63.1		75.6	13 43.1	1 0.63	8		0.18	5			
Riwaka	25	77.0	52.9	65.0		89.0	27 44.0	7 0.76	3		0.59	24			
Rai Valley	250	76.4	51.1	63.8		87.1	17 41.5	6 3.39	6		2.41	24			
Nelson Airfield	5	75.0	57.2	66.1	+4.5	86.1	27 46.8	6 1.19	8	-1.65*	0.53	24	279		
Wakefield	200	78.0	54.1	66.0		88.8	27 41.9	7 1.60	4		0.81	29			
Appleby, Nelson	57	77.0	57.1	67.0	+4.2	96.7	17 45.8	7 1.10	3	-1.94*	0.64	24			
Woodbourne	89	77.4	53.7	65.6	+3.3*	94.7	17 41.6	12 0.64	3	-1.47*	0.48	24			
Blenheim	12	76.4	53.8	65.1	+2.5*	94.7	17 41.2	1 0.55	4	-1.44*	0.29	24	246		
Lake Grassmere	15	71.0	55.8	63.4		89.9	27 38.5	20 0.87	7		0.28	24	183		
Golden Downs	900	74.6	51.7	63.2	+4.2	86.5	10 40.0	1 2.60	8	-1.44	1.21	24			
Waihopai	860	77.5	51.5	64.5	+2.3	90.0	17, 21 40.4	9 1.16	3	-1.63	0.63	24			