

## NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for March 1971

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)								Rainfall in Inches					Bright Sun- shine	
		Means of		Mean of A and B	Differ- ence From Normal	Absolute Maximum and Minimum				Total Fall	No. of Rain Days	Differ- ence From Normal	Maximum Fall			
		A Max.	B Min.			Maxi- mum	Date	Mini- mum	Date				Amount	Date		
	Ft.	°F.	°F.	°F.	°F.					In.			In.		Hrs.	
Cape Reinga ..	628	71.6	59.4	65.5	+1.3	74.8	16	56.3	29	6.69	14	+3.9	4.50	10	..	
Te Paki Stn, Te Hapua ..	190	74.7	56.5	65.6	+1.2	83.0	6	44.1	31	5.77	10	+2.5	3.65	10	..	
Kaitaia Aerodrome ..	261	73.9	57.2	65.5	+0.2	76.6	4	50.2	30	1.55	10	-1.2	0.48	1	212	
Aupouri Forest ..	225	73.5	59.3	66.4	+1.4	79.5	10	53.5	30	1.76	10	..	0.77	2	..	
Kaitaia ..	25	75.7	55.6	65.6	..	79.1	4	46.9	31	1.34	11	..	0.44	1,10	..	
Umwera ..	380	73.8	54.1	64.0	-0.1	77.9	23	44.3	29	3.52	12	..	1.41	10	..	
Kerikeri ..	240	74.2	54.2	64.2	0.0	79.6	14	46.0	31	8.44	11	+4.9	4.71	10	197	
Punakitere ..	590	72.6	55.7	64.2	..	77.4	4	48.3	30	3.74	12	..	1.87	10	..	
Waipooua Forest ..	290	73.3	52.7	63.0	+0.3	78.0	3	44.0	31	1.98	13	-1.7	0.61	12	..	
Dargaville ..	64	72.4	53.1	62.8	-0.3	78.0	3	40.0	30	2.88	11	+0.2	0.90	11	215	
Waitangi Forest ..	180	73.6	57.5	65.6	+0.4	78.8	17	47.7	31	7.65	11	..	4.15	10	..	
Puketurua, Northland ..	330	74.0	53.7	63.8	+0.2	78.9	25	43.2	31	4.92	10	..	2.08	10	..	
Glenbervie Forest ..	350	71.8	51.5	61.6	-0.1	77.5	17	38.5	30	13.59	12	+9.5	5.85	10	..	
Whangarei ..	95	73.2	55.6	64.4	..	78.5	17	46.0	30	8.27	10	..	3.29	10	201	
Whangarei Aerodrome ..	119	72.5	57.9	65.2	+1.5	76.6	17	49.3	30	10.23	15	+7.1	4.02	10	..	
Marsden Point Power Station ..	10	..	56.8	..	..	..	..	48.0	29	11.53	12	..	3.65	11	..	
Leigh ..	100	71.4	60.9	66.2	+1.2	75.5	16	53.8	6	7.07	9	+4.3	4.94	11	204	
Takatu, Matakana ..	230	72.2	59.1	65.6	+1.0	78.3	16	54.1	29	8.14	10	+4.7	5.75	11	..	
Woodhill Forest ..	100	71.7	54.4	63.0	-0.5	77.1	3	44.0	30	2.34	9	-0.7	1.27	11	..	
Riverhead Forest ..	91	72.2	52.8	62.5	+0.8	76.7	25	41.6	30	3.32	9	-0.1	2.40	11	..	
Whenuapai ..	102	72.5	54.3	63.4	+0.4	76.6	25	43.7	30	3.43	7	+0.3	2.30	11	..	
Albert Park, Auckland ..	160	73.9	59.4	66.6	+1.0	78.0	20	53.0	31	3.73	7	+0.9	2.18	11	223*	
Owairaka, Auckland ..	133	72.2	57.0	64.6	+0.6	75.2	20	47.5	30	3.04	8	-0.3	1.78	11	..	
Oratia, Auckland ..	135	73.3	51.6	62.4	-0.2	77.5	20	41.0	30	2.73	8	-1.3	1.83	11	..	
Port Fitzroy, Gt. Barrier Id. ..	13	72.9	57.3	65.1	+0.3	76.3	23	50.5	29	12.81	11	+7.6	6.72	11	..	
Whangapoua Forest ..	12	72.7	52.7	62.7	-0.3	77.0	18	44.4	29	7.14	10	+2.6	5.60	11	..	
Thames ..	10	73.1	56.3	64.7	+0.1	77.4	20	46.6	29	2.58	10	-1.0	1.12	11	211	
Tairua Forest ..	11	72.0	53.7	62.8	-0.5	78.3	17	44.6	30	7.71	6	+3.6	5.65	11	..	
Ngatea ..	5	73.8	49.3	61.6	0.0	78.3	23	38.3	30	2.04	7	-0.9	1.05	11	..	
Paeroa ..	12	74.2	52.9	63.6	+0.1	78.5	18	43.0	30	2.93	5	-0.6	1.25	12	..	
Waihi ..	300	71.3	51.4	64.7	+0.5	75.2	17	39.0	29	7.02	5	+1.4	5.50	11	..	
Te Aroha ..	40	75.1	54.0	64.6	+0.5	80.5	23	43.5	31	2.28	6	-1.8	1.33	11	..	
Tauranga ..	5	71.3	56.4	63.8	..	76.7	22	48.2	29	2.06	7	..	0.92	11	..	
Tauranga Aerodrome ..	12	72.1	54.7	63.4	+0.3	77.4	22	46.4	29	2.38	8	-1.4	0.99	11	210	
Rotoehu Forest ..	235	70.9	51.2	61.0	+0.4	77.5	22	40.9	29	3.68	6	-0.9	2.30	12	..	
Edgcumbe ..	15	72.0	52.6	62.3	..	77.0	22	43.4	29	2.50	5	..	1.14	11	..	
Whakatane ..	6	72.1	54.1	63.1	-0.3	77.9	20	44.6	6	1.81	6	-1.3	0.81	11	204	
Kinleith ..	1,257	68.7	50.7	59.7	+1.0	73.9	20	40.5	29	2.26	7	..	1.21	11	..	
Kawerau ..	100	..	52.7	..	..	..	..	44.2	29	3.62	5	-1.4	1.40	11	..	
Te Teko ..	27	75.3	51.4	63.4	+0.5	84.0	22	42.2	29	2.43	3	-1.3	1.15	11	199	
Whakarewarewa ..	1,006	70.0	50.9	60.4	+0.5	76.0	22	41.0	29	3.30	8	-0.2	2.32	11	181	
Rotorua Aerodrome ..	940	69.8	50.4	60.1	0.0	76.3	22	39.2	29	2.33	8	-1.3	1.47	11	..	
Tarawera Forest ..	200	73.2	47.1	60.2	+0.1	79.1	20	32.2	29	3.39	5	..	1.92	11	..	
Waiotapu Forest ..	1,250	70.7	43.2	57.0	-1.2	77.5	22	30.5	29	4.42	8	+0.9	2.60	11	..	
Atiamuri ..	831	71.6	48.3	60.0	+0.3	77.0	20	38.0	29	2.37	7	..	1.27	11	..	
Kaingaroa Forest ..	1,785	68.3	46.3	55.5	-1.9	76.0	23	35.0	29	3.31	7	-0.2	2.17	11	..	
Broadlands ..	960	71.4	44.7	58.0	..	77.4	22	32.0	29	3.08	..	..	..	..	..	
Wairapukao Forest ..	1,435	69.4	43.7	56.6	-1.3	75.0	22	27.0	29	2.70	6	-0.4	1.93	11	..	
Taupo ..	1,232	71.0	48.5	59.8	+0.6	76.8	22	36.8	29	1.49	5	-0.9	0.86	11	197	
Wairakei ..	1,122	70.5	48.2	59.4	-0.3	76.5	9	37.4	29	2.31	8	-0.3	1.09	11	..	
Wairakei (Soil Con.) ..	1,320	71.0	46.0	58.5	+0.5	76.9	9	31.5	29	2.13	6	..	1.13	11	..	
Minginui Forest ..	1,200	69.6	46.0	57.8	-0.8	78.1	22	30.5	29	3.75	5	+0.2	2.21	11	..	
Waimihia Forest ..	2,438	63.9	45.5	54.7	-0.4	72.1	9	33.5	30	3.17	8	-0.4	0.97	11	..	
Opotiki ..	20	71.2	53.6	62.4	-0.7	79.3	13	42.0	29	4.36	8	+0.9	1.37	3	190	
Waimana ..	120	72.9	51.0	62.0	+0.4	79.4	20	35.3	29	2.32	7	-2.2	0.97	11	..	
Mangere, Auckland ..	14	72.3	56.7	64.5	+0.4	75.9	4	47.1	29	2.06	8	-1.0	1.44	11	209	
Otara, Auckland ..	40	73.3	54.3	63.8	+0.8	76.5	20	43.4	30	2.35	8	-0.5	1.50	11	..	
Auckland Airport ..	25	71.5	55.8	63.6	-0.4	75.3	23	48.7	30	2.00	8	..	1.25	11	221	
Ardmore ..	100	74.0	53.1	63.6	..	77.3	3	42.9	30	2.59	10	..	1.27	11	..	
Pukekohe ..	270	71.7	55.2	63.4	..	75.0	20	48.0	6	2.24	10	..	1.09	11	196	
Maioro Forest ..	172	72.4	54.9	63.6	0.0	77.0	23	46.0	29	2.93	8	-0.4	1.05	12	..	
Maramaru Forest ..	124	73.3	49.9	61.6	-0.1	77.0	20	40.2	29	2.02	7	-0.9	1.29	11	..	
Te Kauwhata ..	105	72.6	54.8	63.7	+0.1	78.3	23	43.0	29	2.26	7	-0.5	1.22	11	185	
Ruakura, Hamilton ..	131	73.5	50.9	62.2	+0.8	78.3	20	39.4	29	1.94	6	-1.0	1.36	11	198	
Whatawhata ..	340	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rukuhia ..	215	72.8	52.6	62.7	+0.1	78.0	20	42.0	29	1.83	5	-1.1	1.40	11	195	
Hamilton Aerodrome ..	163	74.3	50.2	62.2	..	79.5	20	41.9	6	2.70	8	..	1.58	11	..	
Mohakatino Station, Mokau ..	150	71.1	55.7	63.4	..	74.4	13	47.8	6	2.14	9	..	0.70	25	..	
Lake Taharoa ..	50	71.1	..	..	..	76.1	10	41.9	29	3.45	10	..	0.95	11	..	
Arapuni ..	402	73.9	51.4	62.6	+0.5	79.3	20	40.5	28	2.15	6	-1.0	1.37	11	..	
Waikeria ..	150	74.0	49.1	61.6	0.0	78.2	9	35.7	29	2.14	5	-0.7	1.70	11	..	
Puketurua, Putaruru ..	470	71.7	49.7	60.7	+0.4	76.9	20	36.6	29	2.48	8	-0.6	1.34	11	..	
Te Kuiti ..	201	73.6	50.5	62.0	+1.2	79.0	20	39.5	29	1.67	10	-1.7	0.90	11	188	
Pureora Forest ..	1,800	68.2	46.4	57.3	+1.1	74.4	18	34.3	29	1.81	9	-2.2	0.86	11	..	
Otutira ..	1,900	65.8	50.4													