

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for March, 1944

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit).								Rainfall in Inches.					Bright Sunshine (Hours)
		Means of		Mean of A and B.	Difference from Normal.	Absolute Maximum and Minimum.				Total Fall.	No. of Wet Days.	Difference from Normal.	Most in a Day.		
		A Max.	B Min.			Maximum.	Date.	Minimum.	Date.				Amount.	Date.	
	Ft.	°F.	°F.	°F.	(+/-)	°F.		°F.		In.		In.			
Te Pahi, Te Hapua ..	200	71.7	57.4	64.6	(+1.1)	78.0	1	49.0	26	2.12	13	..	0.37	11	219.3
Waipapakauri ..	6	72.8	55.0	63.9	..	79.4	1	43.2	21	5.44	15	..	1.35	8	..
Waipoua State Forest	225	70.7	54.1	62.4	+0.0	77.8	3	40.2	21	6.58	22	+2.83	2.21	2	171.7
Dargaville ..	3	72.6	55.5	64.0	..	80.9	1	38.8	21	7.30	22	..	2.20	1	187.0
Riverhead ..	105	..	62.1	..	..	..	..	36.9	21	6.67	22	..	1.67	15	..
Auckland ..	160	71.0	59.2	65.1	+0.2	77.8	1	47.0	27	5.65	18	+2.45	1.67	16	208.9
Maioero ..	172	71.0	56.2	63.6	..	77.9	1	43.1	21	5.76	20	..	1.57	16	..
Waihi ..	404	69.8	55.2	62.5	+0.5	77.0	12	41.0	27	14.29	19	+6.98	3.12	16	180.4
Wharekawa Nursery, Whangamata	50	71.8	55.4	63.6	(+0.1)	80.0	14	44.0	21	9.10	19	..	1.78	23	..
Te Aroha ..	46	72.5	54.7	63.6	-0.1	82.5	1	41.0	27	10.18	18	+6.08	1.78	23	..
Tauranga ..	10	71.1	55.7	63.4	+1.0	78.6	6	42.8	27	9.60	19	+5.64	1.66	16	207.0
Ruakura Farm, Hamilton	131	71.3	54.9	63.1	+1.1	78.5	1	39.5	27	5.85	21	+2.92	1.26	16	174.6
Rotoehu Plantation ..	235	71.1	51.2	61.2	(+1.2)	78.2	10	36.8	21	12.12	18	..	2.80	15	..
Rotorua ..	931	70.2	52.8	61.5	+0.3	77.7	8	37.2	27	8.01	19	+4.52	2.39	15	176.9
Whakarewarewa ..	1,000	70.1	51.2	60.6	+0.3	77.3	10	35.5	27	9.98	18	+6.15	2.68	15	..
Gisborne ..	12	70.2	56.0	63.1	(+1.1)	79.8	15	45.4	27	14.80	23	(+11.21)	3.09	23	168.0
Onepoto, Lake Waikaremoana	2,110	62.0	51.0	56.5	(-1.0)	74.9	1	39.0	27	25.31	21	(+19.52)	6.49	6	..
New Plymouth (Marsland Hill)	160	68.2	55.3	61.8	+0.3	73.8	1	39.8	27	4.23	17	+1.18	0.95	15	185.4
Chateau Tongariro ..	3,670	57.7	43.7	50.7	(-0.2)	67.0	3	30.0	20, 27	8.84	21	..	1.40	15	..
Karioi ..	2,125	62.5	45.8	54.2	-0.6	71.0	10	26.0	27	4.26	18	(+1.53)	1.00	2	..
Napier ..	5	70.2	55.3	62.8	+0.6	82.8	14	40.1	21	9.37	16	+6.66	2.45	6	167.8
Hastings ..	45	72.6	53.1	62.8	+1.6	85.0	14	40.0	29	8.03	14	(+5.79)	1.33	6	..
Taihape ..	2,157	64.4	49.1	56.8	+0.2	76.8	1	34.7	27	3.96	16	+1.60	0.72	2	..
Wanganui ..	72	68.9	54.9	61.9	(+0.2)	79.1	11	41.2	27	3.53	15	+1.15	0.87	9	181.1
Tangimoana ..	8	71.4	53.6	62.5	+1.9	83.0	8	40.0	20	1.77	14	-0.40	0.60	15	..
Ohakea ..	167	69.6	53.6	61.6	..	80.5	11	37.8	27	3.39	13	..	1.07	15	..
Plant Research Bureau, Palmerston North	110	68.9	53.7	61.3	+0.7	78.7	1	35.0	27	3.51	13	(+0.85)	1.43	15	182.0
Pahiatua ..	384	68.2	50.0	59.1	-0.9	81.0	1	32.4	27	5.65	18	+2.36	1.33	4	..
Kapiti Island ..	44	66.2	54.7	60.4	-0.1	76.0	11	44.0	27	2.17	12	-0.41	0.93	15	..
Waingawa, Masterton	350	66.3	48.9	57.6	-2.3	81.0	1	35.0	21	6.89	15	+4.28	1.72	2	143.5
Wallaceville ..	195	67.4	48.3	57.8	..	80.0	12	30.4	27	3.30	17	(+0.28)	0.67	2	180.1
Wellington ..	415	65.4	52.8	59.1	-0.2	78.8	12	41.0	27	4.76	15	+1.93	1.71	3	172.6
Nelson ..	24	69.6	52.8	61.2	+0.8	79.8	5	35.8	27	4.50	13	+1.64	2.13	15	207.4
Appleby, Nelson ..	57	69.2	51.6	60.4	(+0.0)	80.1	5	33.8	27	7.80	14	+5.06	4.30	1	..
Blenheim ..	60	68.3	48.5	58.4	(-2.4)	77.8	1	30.1	27	1.36	12	-0.16	0.48	15	168.8
Woodbourne Aerodrome	89	68.8	50.6	59.7	..	77.1	1	35.4	27	1.26	11	..	0.51	15	..
Golden Downs ..	900	67.4	45.0	56.2	-0.5	79.2	5	30.0	27	4.48	12	..	1.10	1	..
Waihopai ..	860	68.0	47.8	57.9	(-0.6)	78.2	1	32.6	27	2.14	11	(-0.43)	0.74	15	..
Westport ..	23	67.3	55.0	61.2	(+2.7)	80.0	5	43.5	27	5.53	16	-0.47	1.19	15	190.4
Molesworth Station ..	2,980	60.6	41.4	51.0	..	70.4	1	22.8	27	2.82	11	..	0.89	1	..
Hanmer Springs ..	1,225	63.5	43.8	53.6	-3.0	75.0	12	27.6	27	6.04	12	+2.83	1.50	1	134.7
Balmoral ..	743	65.0	45.3	55.2	-2.8	76.8	11	29.0	28	2.44	13	(+0.95)	0.54	1, 3	..
Hokitika ..	12	67.4	51.0	59.2	+1.4	79.4	5	37.2	27	7.10	14	-2.31	1.23	12	202.9
Lake Coleridge ..	1,220	64.0	45.0	54.5	-1.5	74.0	24	34.0	26, 27	2.48	14	+0.58	0.86	13	..
Darfield ..	640	64.7	45.3	55.0	(-4.0)	73.5	13	32.0	27	2.55	14	+0.74	0.85	1	..
Christchurch ..	22	64.3	50.7	57.5	-0.6	81.1	13	36.8	26	2.40	14	+0.40	0.68	3	..
Wigram Aerodrome, Sockburn	74	65.1	49.5	57.3	(-0.7)	81.8	13	36.0	26	2.08	12	..	0.70	1	171.5
Rudstone, Methven ..	1,217	63.1	47.0	55.0	-1.8	73.5	11	32.8	26	4.01	16	+1.08	0.78	13	145.6
Lincoln ..	36	64.8	48.4	56.6	-2.1	81.0	13	33.6	26	2.11	13	-0.01	0.82	1	188.1
Akaroa (Onewe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	63.0	41.3	52.2	(-2.7)	75.0	10	31.0	29	14.67	9	-0.54	5.35	12	109.4
Ashburton ..	323	65.1	48.0	56.6	-0.7	79.1	13	35.4	26	1.80	10	-0.16	0.61	1	156.2
Lake Tekapo ..	2,350	61.8	42.2	52.0	-2.4	70.6	10	32.2	26	2.14	4	..	1.05	14	185.6
Jacksons Bay ..	22	65.6	51.3	58.4	(+1.6)	78.5	5	39.8	26	7.85	10	..	2.04	12	..
Fairlie ..	1,000	63.7	45.9	54.8	-0.7	75.0	13	32.0	26	2.46	14	(-0.04)	0.56	13, 18	137.2
Timaru ..	56	64.8	49.3	57.0	-0.4	76.2	13	40.0	26	1.37	10	-0.79	0.34	1	165.3
Waimate ..	200	64.3	49.2	56.8	-0.1	75.0	13	39.0	15	1.98	13	-0.14	0.62	24	133.9
Milford Sound ..	20	65.8	47.2	56.5	(+2.4)	79.2	3	38.0	26	11.28	10	..	3.79	13	..
Queenstown ..	1,110	65.3	46.5	55.9	-0.9	77.2	7	38.4	14	2.68	11	+0.04	1.52	13	172.7
Ophir ..	1,000	65.8	41.8	53.8	-2.3	77.3	7	29.0	31	0.95	9	-0.42	0.29	12	..
Waipiata ..	1,550	62.1	43.4	52.8	-2.1	73.0	6	34.9	30	1.33	12	(-0.14)	0.38	15	189.9
Alexandra ..	520	67.3	46.0	56.6	-0.8	79.8	6	34.5	31	0.59	7	-0.44	0.21	12	186.2
Manorburn Dam ..	2,448	59.2	40.1	49.6	-0.8	71.2	7	29.0	26	1.39	11	-0.51	0.39	16	..
Dunedin (Beta Street Reservoir)	690	60.4	48.0	54.2	-0.6	73.9	13	36.8	26	1.33	15	-1.62	0.31	18	140.5
Taieri ..	80	63.8	45.4	54.6	..	80.2	13	32.5	3	1.00	11	..	0.30	25	..
East Gore ..	245	65.6	45.2	55.4	+0.3	79.0	6	34.0	26	2.14	15	-1.07	0.57	25	..
Gore ..	240	65.7	46.3	56.0	..	79.0	6	35.0	26	2.00	13	..	0.55	25	152.1
Invercargill ..	12	64.3	45.3	54.8	+0.0	80.0	6	35.0	3, 4	1.58	13	-2.37	0.38	25	148.9
Invercargill (City Engineer)	8	64.6	46.9	55.8	..	80.5	6	35.1	3	1.61	14	..	0.41	25	..

LATE RETURNS

Akaroa (Onawe, Duvau-chelle's Bay), Feb., 1944	150	71.5	54.2	62.8	(+0.6)	85.0	1, 25	41.0	7	3.09	13	..	1.00	6	186.4
Hermitage, Mount Cook, Feb., 1944	2,510	64.3	46.4	55.4	(-0.7)	76.0	18, 20	31.0	7	30.63	16	+18.46	6.60	9	134.8

NOTE.—At stations where departure from normal are in parentheses the record has been maintained for less than ten years in the case of temperatures and for less than twenty years in the case of rainfall and the normals are partly interpolated.