

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for June, 1947

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 Wet Days.	Difference from Normal.	Maximum Fall.		
		A Max.	B Min.			Maximum.	Date.	Minimum.	Date.				Amount.		Date.
	Ft.	°F.	°F.	°F.		°F.		°F.		In.		In.		Hours.	
Te Pahi, Te Hapua ..	200	61.8	48.0	54.9	+0.8	67.2	8	32.3	5	4.89	22	-1.16	1.51	8	142.7
Waipapakauri ..	6	61.8	47.1	54.4	(-0.2)	66.2	11	30.3	5	5.87	21	(+0.57)	1.38	8	..
Kerikeri ..	201	60.9	43.6	52.2	(+0.4)	66.5	11	32.5	28	6.40	19	..	1.31	8	152.2
Waipoua State Forest ..	225	59.3	45.3	52.3	+0.9	66.0	8	29.6	30	9.39	24	(+1.48)	1.74	8	95.6
Dargaville ..	3	60.9	45.9	53.4	(+1.5)	68.0	11	28.0	30	6.55	22	(+0.99)	0.77	20	128.5
Riverhead ..	105	59.7	42.7	51.2	+1.5	67.4	8	26.1	30	8.66	22	(+2.36)	1.20	8	..
Whenuapai ..	101	59.3	43.2	51.2	..	68.7	8	25.0	5	9.55	23	..	1.53	18	..
Auckland ..	160	58.7	48.4	53.6	+0.3	66.0	8	40.0	30	6.64	19	+1.22	0.94	18	133.4
Paerata ..	166	58.3	45.0	51.6	(-0.5)	64.7	8	34.0	30	8.77	19	+3.78	1.41	14	..
Thames ..	4	58.3	43.1	50.7	..	68.6	8	30.4	5	6.25	21	..	1.27	20	134.6
Wharekawa Nursery, Whangamata	50	57.8	42.8	50.3	+0.1	63.0	9, 10	30.0	30	6.17	17	(-0.84)	1.06	8	..
Maioiro ..	172	58.7	44.8	51.8	(+0.2)	65.4	8	31.3	6	7.47	21	(+2.43)	1.28	14	..
Waihi ..	300	57.1	41.5	49.3	+0.6	68.0	8	24.0	5	8.19	17	-0.34	2.75	11	..
Te Aroha ..	46	58.1	44.6	51.4	+1.5	68.0	8	30.0	1, 30	6.98	21	+1.84	0.88	14	..
Tauranga ..	10	57.7	42.3	50.0	+0.3	64.0	8	29.0	6	4.79	19	-0.55	0.79	14	128.6
Ruakura Farm, Hamilton	131	56.9	36.3	46.6	+0.2	63.7	8	19.5	5	7.74	21	+2.93	0.90	12	115.0
Rukuhia ..	215	56.5	41.9	49.2	..	63.6	8	26.9	5	8.59	19	..	1.00	12	122.0
Rotoehu Plantation ..	235	56.8	36.6	46.7	(+0.1)	62.6	8	27.6	30	6.82	16	(+0.44)	1.31	8	..
Rotorua ..	931	54.6	39.3	47.0	-0.1	59.5	11	26.0	6	8.29	20	+2.98	1.23	8	118.2
Whakarewarewa ..	1,000	53.8	38.6	46.0	0.0	58.7	8	24.9	6	7.78	16	+2.61	1.03	14	..
Gisborne ..	12	57.9	43.0	50.5	(+1.4)	67.2	7	28.8	6	4.86	18	(+0.85)	2.50	14	118.9
Manutuke Research Station, Gisborne	20	57.6	42.3	50.0	(+2.0)	67.1	9	29.3	6	4.59	16	..	2.07	14	131.4
Onepoto, Lake Waikaremoana	2,100	48.5	39.0	43.8	(-0.4)	63.2	8	32.0	30	9.61	22	+2.79	1.69	28	..
Taumarunui ..	560	54.8	37.6	46.2	..	62.0	8	25.2	6	12.70	20	..	1.31	18	75.5
New Plymouth ..	160	55.6	45.0	50.3	+0.3	60.4	8	34.0	5	10.72	20	+4.62	1.77	26	98.5
Chateau Tongariro ..	3,670	42.5	31.3	36.9	+0.2	50.0	8	23.0	16	22.67	23	(+12.29)	1.70	21	..
Karioi ..	2,125	47.8	35.6	41.7	+1.2	58.2	8	19.9	5	10.33	22	+5.56	1.00	11	..
Napier ..	5	57.4	43.1	50.3	+1.9	68.8	9	30.6	6	3.56	15	+0.52	1.57	14	124.2
Hastings ..	45	56.9	38.5	47.7	+0.7	70.0	9	27.5	6	4.10	17	+0.94	2.16	14	..
Taihape ..	2,157	48.0	37.3	42.6	-0.2	59.5	9	29.0	5	7.91	21	+4.63	1.12	10	..
Wanganui ..	72	55.6	42.8	49.2	(+0.9)	64.3	18	32.2	30	6.41	21	(+3.11)	0.68	10	92.1
Waipukurau ..	450	54.0	39.1	46.6	(+0.9)	67.8	9	26.8	6	3.87	18	(+0.92)	0.90	28	109.5
Tangimoana ..	8	55.7	41.4	48.6	+1.1	64.0	7	32.0	1, 5	7.95	19	+4.61	0.94	27	..
Ohakea ..	167	54.9	42.1	48.5	(+1.1)	63.2	7, 9	34.0	5	7.50	20	+4.33	0.84	11	..
Plant Research Bureau, Palmerston North	110	54.3	40.7	47.5	+0.8	63.3	9	29.7	5	10.34	25	(+7.18)	1.91	10	68.0
Pahiatua ..	384	54.0	39.7	46.8	+1.0	62.6	7	26.2	5	12.40	23	+7.55	1.57	27	..
Kapiti Island ..	44	52.0	46.5	49.3	+0.9	61.8	8	40.9	16	9.34	21	+5.39	1.75	23	..
Waingawa, Masterton ..	350	53.6	39.5	46.6	+0.8	63.0	7	26.0	5	9.34	22	+5.73	4.10	27	100.7
Wallaceville ..	195	53.7	40.7	47.2	(+1.3)	61.2	9	27.9	5	12.16	21	+7.36	2.77	27	70.3
Wellington ..	415	52.5	43.5	48.0	+0.1	59.7	9	38.5	5	11.02	21	+6.69	3.41	27	83.6
Nelson ..	24	55.7	38.6	47.2	+1.1	61.7	8	30.1	30	5.25	16	+1.76	1.16	20	123.2
Appleby, Nelson ..	57	54.1	37.6	45.9	+0.3	59.9	9	28.4	30	5.47	14	(+2.15)	1.60	8	..
Woodbourne ..	89	55.1	37.9	46.5	(+0.5)	62.9	9	26.0	30	3.30	13	(+0.52)	1.04	8	136.2
Waterlea, Blenheim ..	12	55.0	37.7	46.4	(+2.0)	64.4	7	26.2	30	3.10	17	(+0.69)	1.16	8	132.6
Golden Downs ..	900	51.1	31.0	41.0	-0.3	57.0	6	20.0	1	6.22	14	(+1.39)	1.84	8	..
Waihopai ..	860	53.6	35.9	44.8	+1.6	61.3	7	25.5	30	3.93	14	(+1.07)	1.42	8	..
Westport ..	7	54.8	41.5	48.2	(+1.3)	59.0	7	33.5	22	14.30	19	(+7.14)	2.19	25	94.5
Molesworth ..	2,930	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hanmer Springs ..	1,225	50.1	32.4	41.3	+1.5	64.0	7	24.0	5, 6	5.20	16	+1.75	1.12	26	84.7
Hokitika Airfield ..	12	53.7	37.6	45.7	(+1.0)	60.1	7	25.4	30	14.73	18	+5.58	1.90	23	77.7
Balmoral ..	743	51.6	34.1	42.9	+1.5	62.0	25	24.0	6	2.77	15	(+0.75)	0.57	26	..
Lake Coleridge ..	1,195	49.4	31.6	40.5	-0.6	60.0	7	22.5	3	5.55	20	+3.05	1.00	8	..
Darfield ..	640	48.7	33.4	41.0	(-0.4)	58.3	7	29.5	6	5.22	14	+2.83	0.94	8	..
Christchurch ..	22	51.4	35.4	43.4	+0.2	62.4	23	27.3	20	5.17	16	+2.63	1.27	21	..
Wigram ..	74	52.2	34.7	43.5	(-0.3)	67.0	23	26.0	20	4.71	15	+2.25	0.99	8	87.0
Rudstone, Methven ..	1,217	48.6	34.8	41.7	-1.0	59.1	7	28.5	30	6.42	18	+3.76	1.73	26	83.9
Lincoln ..	36	51.3	33.4	42.4	+0.0	62.2	7	25.2	5	4.09	16	+1.57	0.95	8	90.6
Akaroa (Onawe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashburton ..	323	50.6	33.0	41.8	-1.0	63.1	23	25.0	21	5.82	16	+3.35	1.11	21	93.6
Jackson's Bay ..	22	52.7	40.6	46.7	-0.6	58.0	7	33.0	20	15.52	17	(+0.49)	2.97	17	..
Lake Tekapo ..	2,350	44.7	28.0	36.4	-0.2	54.0	7	19.0	29	4.44	14	+2.36	0.60	27	77.6
Fairlie ..	1,000	47.7	26.6	37.2	(-1.3)	63.0	24	16.0	30	3.44	16	(+1.67)	0.81	26	..
Timaru ..	56	50.0	33.7	41.9	-0.6	59.4	24	26.2	30	4.18	14	+2.39	0.87	8	101.7
Milford Sound ..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waimate ..	200	51.8	36.3	44.1	+1.1	62.4	23	28.0	30	5.59	15	+3.70	1.06	20	94.3
Queenstown ..	1,100	44.8	32.4	38.6	-0.9	54.8	7	22.2	30	5.87	19	+3.61	1.84	24	51.6
Ophir ..	1,000	44.6	28.6	36.6	+1.2	62.9	7	16.2	30	2.98	10	+2.12	0.56	9	..
Waipiata ..	1,550	42.9	29.7	36.3	-0.9	58.0	7	21.0	30	3.03	15	+1.90	0.63	9	60.2
Earnsclough ..	500	43.1	29.0	36.1	..	53.4	17	19.2	13	2.60	16	..	0.41	24	..
Alexandra ..	520	44.7	29.7	37.2	-0.6	55.5	24	20.9	2	2.16	16	+1.40	0.42	9	72.7
Manorburn Dam ..	2,448	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dunedin ..	690	47.1	37.6	42.4	(-0.6)	59.0	7	30.8	30	6.52	17	+3.21	1.77	20	68.8
Taieri ..	80	49.8	32.6	41.2	(-0.6)	62.0	23	21.3	11	6.31	17	(+4.07)	1.42	20	..
East Gore ..	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore ..	240	47.9	35.1	41.5	+0.5	61.0	23	24.5	11	3.58	19	+0.67	0.91	9	62.9
Invercargill ..	32	48.7	34.1	41.4	-0.8	60.0	8, 23	23.0	30						