

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for April, 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	69.6	56.3	63.0	+0.7	73.0	1, 13	44.0	2	8.87	22	(+4.31)	2.34	30	123.5
Waipapakauri ..	6	70.2	53.7	62.0	(+1.6)	74.6	13	45.1	1	6.75	18	(+2.76)	1.91	30	..
Kerikeri ..	201	69.4	55.9	62.6	(+2.6)	74.7	3	44.0	3	9.95	16	..	4.05	18	115.4
Waipoua State Forest ..	225	67.7	53.5	60.6	+1.0	77.2	13	42.8	16	7.51	17	(+1.78)	2.76	18	106.6
Dargaville ..	3	68.8	52.5	60.6	(-0.1)	78.5	13	40.7	6	7.23	14	(+3.43)	2.00	30	107.6
Riverhead ..	105	67.0	50.3	58.8	+0.4	74.9	20	38.9	6	8.30	14	(+3.83)	3.77	19	..
Whenuapai ..	101	67.3	52.1	59.7	..	74.0	20	44.0	8	8.66	14	..	4.75	19	..
Auckland ..	160	67.3	56.0	61.8	+0.6	73.0	1	48.5	7	7.59	13	+3.75	5.18	19	105.4
Paerata ..	166	67.0	53.2	60.1	(+1.1)	73.5	13	44.8	7	4.88	15	+0.83	1.98	19	..
Thames ..	4	67.2	53.4	60.3	..	74.5	13	44.3	6	5.08	19	..	1.34	20	121.6
Wharekawa Nursery, Whangamata	50	65.9	52.9	59.4	(+0.1)	72.0	14	41.0	23	17.92	17	(+12.11)	4.50	20	..
Maioero ..	172	67.0	52.5	59.8	(+0.8)	73.7	13	44.0	8	7.89	11	(+4.51)	3.39	19	..
Waihi ..	300	65.6	51.6	58.6	+1.2	73.0	14	36.0	7	18.67	18	+11.60	4.27	19	85.4
Te Aroha ..	46	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tauranga ..	10	..	53.1	..	..	..	..	43.8	17	7.15	17	+2.43	1.34	19	111.7
Ruakura Farm, Hamilton	131	67.1	46.3	56.7	-0.6	75.0	13	36.9	10	3.65	12	-0.07	0.85	24	126.7
Rukuhia ..	215	66.8	51.1	59.0	..	73.0	1	39.8	17	3.62	14	..	0.80	19	132.2
Rotoehu Plantation ..	235	66.2	48.5	57.4	(+1.9)	74.8	2	37.1	7	8.87	15	+3.33	3.28	19	..
Rotorua ..	931	65.4	49.6	57.5	+1.2	76.5	2	39.6	8	5.19	15	+0.68	1.47	19	110.9
Whakarewarewa ..	1,000	64.4	48.6	56.5	+0.5	73.7	2	39.2	6	5.24	15	+0.77	1.13	19	..
Gisborne ..	12	65.5	50.5	58.0	(-0.8)	76.9	13	39.0	23	6.68	18	+3.25	1.77	19	117.7
Manutuke Research Station, Gisborne	20	65.3	51.2	58.2	(+0.4)	76.0	13	41.5	23	5.93	15	..	1.98	19	119.7
Onepoto, Lake Waikaremoana	2,100	59.1	46.8	53.0	(-0.7)	69.8	13	40.0	16	13.58	20	+7.56	2.36	3	..
Taumarunui ..	560	68.2	..	..	..	76.1	13	..	..	4.84	13	..	1.20	14	136.7
New Plymouth ..	160	65.2	51.9	58.6	+0.4	73.2	13	44.8	7	3.48	6	-1.48	1.41	24	174.0
Chateau Tongariro ..	3,670	56.3	39.5	47.9	+1.7	67.0	13	29.0	5	4.11	13	(-4.81)	1.44	14	..
Karioi ..	2,125	61.9	40.7	51.3	+1.1	75.5	13	32.0	5	4.54	10	+0.83	1.21	3	..
Napier ..	5	64.4	51.9	58.2	-0.4	76.7	9	42.6	23	4.77	13	+2.16	1.15	19	130.3
Hastings ..	45	67.5	48.6	58.0	+0.5	78.0	14	41.0	23	3.50	14	+0.66	1.66	19	..
Taihape ..	2,157	60.9	46.0	53.4	+0.9	75.6	13	39.0	7	3.34	10	+0.54	0.99	3	..
Wanganui ..	72	64.9	48.6	56.8	(-1.0)	78.2	13	36.8	17	3.79	8	(+0.55)	2.00	14	169.2
Waipukurau ..	450	64.0	46.5	55.2	(+0.1)	74.4	14	36.3	7, 8	3.65	9	(+1.38)	1.12	19	125.7
Tangimoana ..	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ohakea ..	167	66.1	48.7	57.4	(+0.8)	78.0	13	39.5	5	2.05	7	(-1.00)	1.02	14	..
Plant Research Bureau, Palmerston North	110	65.0	49.1	57.0	+0.2	76.4	13	38.2	5	2.22	9	(-1.15)	1.00	14	136.1
Pahiatua ..	384	64.3	47.1	55.7	+0.1	75.0	13	34.6	7	5.00	12	+0.64	2.62	14	..
Kapiti Island ..	44	62.1	52.0	57.1	+0.0	68.2	14	44.5	5	3.37	7	-0.11	2.33	14	..
Waingawa, Masterton ..	350	64.7	43.7	54.2	-1.1	76.8	1	32.0	7	3.69	10	+0.78	2.10	14	152.9
Wallaceville ..	195	63.9	45.6	54.8	+0.6	77.1	13	31.1	7	2.95	8	-0.79	1.69	14	138.1
Wellington ..	415	61.6	49.6	55.6	-0.1	72.3	13	41.5	16	5.05	11	+1.51	2.55	14	138.7
Nelson ..	24	65.0	48.5	56.8	+0.4	71.2	12	39.1	16	4.88	10	+1.84	1.65	14	197.4
Appleby, Nelson ..	57	64.4	47.2	55.8	-0.4	71.0	12	37.4	16	5.19	9	(+2.30)	1.61	14	..
Woodbourne ..	89	64.6	46.1	55.4	(-1.9)	78.1	1	36.8	10	2.80	8	(+0.74)	0.75	13, 14	160.8
Waterlea, Blenheim ..	12	64.0	45.6	54.8	(-1.2)	80.4	1	36.2	18	2.79	8	(+1.01)	0.78	13	..
Golden Downs ..	900	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waihapai ..	860	65.4	44.8	55.1	+0.5	79.0	1	34.8	16	4.34	9	(+1.83)	2.17	13	..
Westport ..	7	64.0	49.2	56.6	+1.9	69.5	20	42.8	17	4.49	13	(-2.06)	0.93	24	191.0
Molesworth ..	2,930	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hanmer Springs ..	1,225	61.1	38.5	49.8	-2.2	79.6	1	26.0	17	4.51	12	+1.18	0.96	14	145.6
Hokitika Airfield ..	125	61.9	44.4	53.2	+0.0	69.9	13	33.3	16	6.88	13	-2.51	1.66	26	175.6
Balmoral ..	743	59.8	40.4	50.2	-2.8	77.5	1	29.0	17	3.00	13	(+1.19)	0.73	19	..
Lake Coleridge ..	1,195	59.1	39.3	49.2	-3.4	74.0	10	29.0	16	1.45	11	-1.43	0.35	8, 24	..
Darfield ..	640	58.8	42.3	50.6	-2.4	75.4	2	31.4	17	2.73	17	+0.42	0.57	14	..
Christchurch ..	22	58.9	45.5	52.2	-1.3	73.1	2	31.2	16	2.27	15	+0.43	0.74	2	..
Wigram ..	74	59.5	44.1	51.8	(-2.1)	73.8	2	29.9	16	1.90	13	+0.12	0.53	24	118.4
Rudstone, Methven ..	1,217	57.8	42.3	50.0	-2.6	70.7	8	35.0	16	4.18	17	+1.13	0.81	2	121.9
Lincoln ..	36	58.8	42.1	50.4	-2.1	74.0	2	28.2	16	1.81	17	-0.10	0.45	24	116.1
Akaroa (Onawe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	58.2	38.1	48.2	-0.3	72.0	1	29.0	16	4.63	10	(-13.24)	1.00	2, 8, 26	131.6
Ashburton ..	323	59.2	41.6	50.4	-2.0	76.0	8	29.0	17	2.92	16	+0.62	0.79	2	115.3
Jackson's Bay ..	22	61.9	47.1	54.5	+1.0	66.0	14	41.8	5	11.66	14	(-3.76)	4.02	1	..
Lake Tekapo ..	2,350	58.5	35.5	47.0	-1.8	71.8	10	27.2	4	0.54	5	-1.51	0.24	19	163.1
Timaru ..	56	60.7	41.8	51.2	-2.0	68.8	23	31.2	16	2.10	14	+0.49	0.33	2	127.2
Milford Sound ..	20	61.0	42.8	51.9	(+0.8)	65.2	2	36.7	18	11.74	10	(-12.61)	4.29	8	..
Waimate ..	200	59.6	43.1	51.4	-1.7	64.2	2, 5	31.4	16	2.00	11	+0.23	0.65	2	125.2
Queenstown ..	1,100	61.2	40.7	51.0	+0.0	72.0	1	34.4	15	1.18	6	-1.87	0.49	13	158.6
Ophir ..	1,000	61.2	35.3	48.2	-1.6	70.8	1	24.9	10	0.65	4	-1.01	0.44	13	..
Waipiata ..	1,550	58.0	37.3	47.6	-2.3	69.0	8	29.0	16	0.84	4	-0.82	0.48	14	167.1
Alexandra ..	520	62.2	38.7	50.4	-1.1	71.5	1	27.9	10	0.52	5	-1.01	0.39	13	171.3
Manorburn Dam ..	2,448	55.4	34.2	44.8	-0.6	65.0	12	26.0	16	0.99	8	-1.06	0.41	13	..
Dunedin ..	690	56.5	44.5	50.5	-0.9	68.1	1	38.0	16	1.60	12	-1.56	0.48	2	118.1
Taieri ..	80	59.6	38.6	49.1	(-2.2)	76.9	1	27.2	16	1.65	10	-0.74	0.58	2	..
East Gore ..	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore ..	240	60.2	38.5	49.4	-1.9	71.5	1	29.5	16	1.32	11	..	0.37	8	137.7
Invercargill ..	32	58.5	40.2	49.4	-1.1	69.0	1	27.0	16	1.71	16	-2.35	0.31	8	116.6
Invercargill (City Engineer)	8	58.1	41.2	49.6	-1.4	69.0	1	30.0	16	1.50	13	-2.67	0.31	8	..