

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for May, 1945

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	61.8	48.7	55.2	(-2.2)	65.0	3, 10	38.5	25	6.16	23	2.06	9	133.0	
Waipapakauri ..	6	62.9	49.9	56.4	..	67.0	10	33.1	25	7.70	21	2.12	9	..	
Kerikeri ..	200	61.8	46.3	54.0	..	66.9	10	36.0	26	5.45	13	1.92	9	150.2	
Waipoua State Forest ..	225	59.9	48.0	54.0	-0.5	65.4	10	34.0	24	15.30	25	+7.77	2.24	18	81.8
Dargaville ..	3	61.6	48.3	55.0	..	66.5	3	30.5	24	9.53	25	1.40	3	98.2	
Riverhead ..	105	60.0	44.3	52.2	-1.3	65.2	3, 18	28.6	24	9.70	24	1.29	18	..	
Auckland ..	160	..	..	..	..	..	..	..	..	..	..	..	..	..	
Paerata ..	166	59.6	45.9	52.8	..	64.8	18	36.7	24, 30	8.28	24	1.30	17	..	
Maioiro ..	172	60.1	47.4	53.8	..	66.6	16	33.8	24	8.67	21	1.40	17	..	
Waihi ..	404	59.3	45.3	52.3	-0.1	66.0	3	31.0	9	11.77	16	+3.57	4.68	10	148.8
Wharekawa Nursery, Whangamata	50	60.5	43.6	52.0	(-2.4)	65.0	15	32.5	24	8.19	16	2.67	17	..	
Te Aroha ..	46	60.2	43.4	51.8	-1.5	68.0	17	30.5	30, 31	7.03	17	+1.46	2.34	10	..
Tauranga ..	10	60.0	43.0	51.5	-1.9	64.0	3	30.3	28	7.19	16	+2.26	2.96	17	174.0
Ruakura Farm, Hamilton	131	58.7	40.8	49.8	-2.2	64.5	17	27.2	8	5.98	17	+1.23	1.22	17	118.8
Rotoehu Plantation ..	235	59.0	37.7	48.4	(-2.0)	63.2	21	26.2	30	8.08	16	..	4.52	17	..
Rotorua ..	931	57.2	40.5	48.8	-2.2	63.4	13	30.4	9, 24	7.67	14	+2.14	4.58	17	150.0
Whakarewarewa ..	1,000	57.9	38.5	48.2	-1.9	67.9	16	27.4	9	7.96	11	+2.83	4.91	17	..
Gisborne ..	12	60.0	42.8	51.4	(-1.8)	67.3	3	34.7	7, 10	5.83	16	+1.35	1.83	17	158.9
Manutuke Research Station, Gisborne	20	59.9	41.0	50.4	..	65.6	15	27.5	9	6.48	13	..	2.43	17	139.8
Onepoto, Lake Waikaremoana	2,110	51.8	40.3	46.0	(-2.3)	59.7	15	33.3	28	10.07	16	(+2.21)	4.78	17	..
New Plymouth (Marsland Hill)	160	58.2	44.6	51.4	-2.6	63.5	19, 20	37.3	28	6.03	15	+0.00	2.05	3	125.9
Chateau Tongariro ..	3,670	44.8	32.1	38.4	(-2.3)	55.0	18	26.0	8, 24, 28	12.19	19	..	2.68	3	..
Karioi ..	2,125	51.6	36.6	44.1	-0.4	61.0	11	25.0	28	6.75	22	(+2.11)	1.31	3	..
Napier ..	5	59.5	43.2	51.4	-1.3	66.9	3	32.2	9	4.42	12	+1.16	1.81	17	151.9
Hastings ..	45	60.5	40.0	50.2	-0.8	69.5	3	29.0	9	3.11	12	(+0.01)	1.16	17	..
Taihape ..	2,157	50.4	39.5	45.0	-1.6	58.8	17	28.9	28	5.64	22	+2.29	0.90	3	..
Wanganui ..	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipukurau ..	450	56.5	39.0	47.8	..	68.3	3	24.3	9	3.66	18	..	..	..	..
Tangimoana ..	8	57.8	44.3	51.0	-0.2	65.0	12	31.0	8	5.09	17	+2.15	0.92	3	..
Ohakea ..	167	55.9	43.9	49.9	..	61.8	12	34.4	8	6.23	20	..	1.01	4	..
Plant Research Bureau, Palmerston North	110	55.9	41.8	48.8	-2.4	62.0	18	29.3	28	5.02	21	(+1.50)	0.98	4	92.6
Pahiatua ..	384	55.0	39.6	47.3	-2.5	62.0	12	29.4	1	6.78	21	+1.99	1.11	4, 27	..
Kapiti Island ..	44	55.0	47.2	51.1	-1.3	58.8	11, 13	40.8	28	4.38	12	+1.01	1.00	3	..
Waingawa, Masterton..	350	55.1	39.0	47.0	-2.9	63.5	16	26.7	24	7.23	21	+3.24	1.30	29	111.5
Wallaceville ..	195	55.5	39.6	47.6	..	60.1	16	27.8	1	6.52	18	+1.82	1.26	29	110.3
Wainui-o-mata ..	40	55.9	36.4	46.2	..	62.0	7, 8	27.0	4	9.72	17	..	1.60	20	..
Wellington ..	415	54.2	44.8	49.5	-1.9	59.9	13	34.9	28	4.66	16	+0.50	0.86	12	115.5
Nelson ..	24	57.9	40.1	49.0	-1.7	64.9	14	27.9	28	2.20	11	-1.04	0.67	12	152.6
Appleby, Nelson ..	57	57.5	40.0	48.8	(-1.4)	63.5	14	30.6	7	2.29	11	(-0.82)	0.57	12	..
Blenheim ..	60	57.5	36.8	47.2	(-2.4)	67.8	2	24.3	8	2.08	12	(-0.35)	0.71	12	147.7
Woodbourne Aerodrome	89	58.2	39.8	49.0	..	67.2	2	26.7	30	1.92	11	..	0.80	12	..
Golden Downs ..	900	53.8	32.7	43.2	-3.1	63.5	14	24.1	8	1.92	9	..	0.54	27	..
Waihopai ..	860	56.4	37.6	47.0	-2.9	62.9	14	25.2	28	1.53	9	(-1.56)	0.59	12	..
Westport ..	23	55.3	43.5	49.4	(-1.9)	61.0	19	36.0	28, 30	5.60	14	-0.65	1.16	2	118.3
Molesworth Station ..	2,930	46.6	31.2	38.9	..	56.0	15	15.0	28	3.29	12	..	1.26	12	..
Hanmer Springs ..	1,225	50.8	34.4	42.6	-2.2	60.8	2	19.0	28	11.41	15	+7.02	2.70	11	101.3
Balmoral ..	743	51.5	35.6	43.6	-2.8	63.0	2	25.0	1, 23	5.99	16	(+3.41)	1.32	17	..
Hokitika ..	12	55.3	39.7	47.5	-1.8	64.0	20	30.0	28, 29	4.37	15	-5.19	1.45	2	103.6
Lake Coleridge ..	1,220	51.4	34.2	42.8	-2.8	59.0	14	23.5	8	3.83	15	+1.05	1.26	19	..
Darfield ..	640	51.7	36.2	44.0	(-3.0)	62.5	2	26.4	28	6.01	15	+3.20	1.38	18	..
Christchurch ..	22	53.0	39.8	46.4	-1.2	64.0	3	27.9	1	9.19	18	+6.44	2.78	19	..
Wigram Aerodrome, Sockburn	74	53.8	38.8	46.3	(-1.6)	65.6	2	25.8	1	7.93	16	..	1.76	18	94.5
Rudstone, Methven ..	1,217	51.3	38.3	44.8	-2.5	59.7	26	30.8	8	5.69	15	+2.58	1.02	18	105.6
Lincoln ..	36	53.6	37.7	45.6	-2.6	65.2	17	25.0	1	7.55	19	+5.22	1.90	18	97.4
Akaroa (Onawe, Duvau-chelle's Bay)	150	52.7	43.1	47.9	(-2.9)	64.5	3	35.0	29	12.63	19	..	1.80	5	64.8
Hermitage, Mount Cook	2,510	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ashburton ..	323	52.5	36.9	44.7	-1.3	66.5	2	26.3	1	5.69	18	+3.22	1.56	19	102.7
Lake Tekapo ..	2,350	46.6	31.3	39.0	-2.5	56.1	1	23.6	8	5.72	7	..	..	..	107.5
Jacksons Bay ..	22	54.6	40.9	47.8	(-1.5)	64.2	13	33.9	1, 28	8.95	17	..	2.73	1	..
Fairlie ..	1,000	51.6	33.8	42.7	-0.9	59.3	2	16.7	8	4.72	11	(+2.92)	1.55	12	105.5
Timaru ..	56	54.3	37.9	46.1	-0.8	64.0	26	28.4	7	3.85	12	+2.39	1.46	18	108.3
Waimate ..	200	56.0	39.6	47.8	+0.6	63.5	20	28.0	8	4.90	14	+3.25	1.55	19	96.9
Milford Sound ..	20	52.7	36.7	44.7	(-0.8)	62.3	13	31.5	8	10.32	16	..	4.53	1	..
Queenstown ..	1,110	50.0	35.0	42.5	-2.5	57.6	24	29.6	7, 8	3.49	13	+0.87	0.79	1	74.6
Ophir ..	1,000	49.5	30.0	39.8	-1.0	56.5	14	19.5	8	1.53	12	+0.48	0.31	1	..
Waipiata ..	1,550	47.1	34.1	40.6	-2.1	53.8	11	25.1	8	2.69	12	(+1.18)	0.48	28	106.0
Alexandra ..	520	51.3	33.8	42.6	+0.0	59.2	26	25.1	7	1.15	13	+0.17	0.41	1	108.1
Manorburn Dam ..	2,448	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dunedin (Beta Street Reservoir)	690	49.3	40.0	44.6	-2.0	60.2	2	32.6	27	9.24	16	+6.05	3.39	19	75.8
Taieri ..	80	52.4	37.7	45.0	..	62.3	25	24.1	8	7.53	16	..	3.03	19	..
East Gore ..	245	51.8	36.9	44.4	-0.4	61.0	2, 11	26.0	8	3.47	18	+0.68	0.52	26	..
Gore ..	240	51.5	37.8	44.6	..	63.0	2	24.0	8	3.60	20	..	0.54	26	82.9
Invercargill ..	32	51.8	37.5	44.6	-1.7	61.0	13	25.0	18	4.22	20	-0.13	1.27	3	70.9
Invercargill (City Engineer)	8	51.6	39.7	45.6	..	61.2	13	25.5	18	4.08	19	..	1.35	3	..