

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for May, 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	63.8	52.5	58.2	(+0.8)	69.5	7	40.0	24	5.14	16	..	1.66	26	153.0
Waipapakauri ..	6	64.1	45.4	54.8	..	68.9	6, 7	33.7	21	4.56	15	..	1.60	26	..
Waipoua State Forest	225	63.2	45.1	54.2	-0.3	68.8	6, 8	35.6	25	6.00	15	(-1.53)	1.21	26	145.3
Dargaville ..	3	63.4	45.3	54.4	..	70.2	6	32.9	22	4.28	12	..	1.70	12	147.7
Riverhead ..	105	62.5	40.7	51.6	-1.9	81.0	7	28.9	17	4.86	19	..	1.42	10	..
Auckland ..	160	61.4	49.6	55.5	-1.3	67.0	10	43.5	23	2.74	15	-2.35	0.77	26	179.4
Maioro ..	172	61.1	45.3	53.2	..	65.1	7	35.0	5	2.85	10	..	0.73	7	..
Waihi ..	404	60.2	42.2	51.2	-1.2	69.0	8	31.0	5	6.71	8	-1.49	2.30	31	170.6
Wharekawa Nursery, Whangamata	50	62.3	42.0	52.2	(-2.2)	70.0	8	34.0	5, 21	5.61	11	..	2.53	31	..
Te Aroha ..	46	62.6	40.1	51.4	-1.9	68.0	7, 10	31.5	5	6.12	10	+0.55	1.57	8	..
Tauranga ..	10	61.3	41.9	51.6	-1.8	67.7	28	35.3	21	4.45	8	-0.48	2.14	31	200.2
Ruakura Farm, Hamilton	131	60.9	38.8	49.8	-2.2	68.0	7	28.0	21	4.70	11	-0.05	1.56	26	175.5
Rotoehu Plantation ..	235	61.1	37.3	49.2	(-1.2)	65.0	8	30.0	7, 23	5.82	8	..	1.98	27	..
Rotorua ..	931	60.9	39.7	50.3	-0.7	66.8	13	30.6	5	2.66	9	-2.87	0.68	6, 27	187.2
Whakarewarewa ..	1,000	59.6	37.3	48.4	-1.7	64.3	9	28.8	5	3.03	8	-2.10	0.83	27	..
Gisborne ..	12	60.8	42.0	51.4	(-1.8)	70.0	8	34.0	26	5.63	12	(+1.15)	1.38	31	178.0
Onepoto, Lake Waikaremoana	2,110	51.5	41.2	46.4	(-1.9)	59.9	7	35.5	5	8.76	15	(+0.90)	2.26	29	..
New Plymouth (Marsland Hill)	160	59.1	45.3	52.2	-1.8	63.8	7, 8	36.7	23	2.22	13	-3.81	0.84	6	202.7
Chateau Tongariro ..	3,670	48.7	32.9	40.8	(+0.1)	58.0	5	26.0	23	3.35	13	..	0.95	7	..
Karioi ..	2,125	48.2	31.1	39.6	-3.9	60.0	7	21.0	5	3.41	13	-1.23	0.82	27	..
Napier ..	5	60.3	41.9	51.1	-1.6	71.9	7	32.9	24, 26	5.60	12	+2.34	1.85	29	151.4
Hastings ..	45	61.8	37.8	49.8	-1.2	76.0	8	29.0	26	4.31	11	(+1.01)	1.29	29	..
Taihape ..	2,157	51.4	39.1	45.2	-1.4	60.4	7	31.3	5	1.87	15	-1.48	0.34	26	..
Wanganui ..	72	58.2	43.8	51.0	(-1.7)	66.4	8	35.0	25	2.33	13	-0.92	0.65	27	170.5
Tangimoana ..	8	59.0	41.9	50.4	-0.8	65.0	7, 8, 10	33.0	4	2.14	10	-0.80	0.50	10	..
Ohakea ..	167	58.0	42.5	50.2	..	66.0	7	35.3	25	1.73	11	..	0.40	28	..
Plant Research Bureau, Palmerston North	110	57.5	40.7	49.1	-2.1	65.2	7	31.5	14	1.25	12	(-2.27)	0.35	27	161.0
Pahiatua ..	384	56.9	37.8	47.4	-2.4	64.0	5	26.6	26	2.19	14	-2.60	0.74	27	..
Kapiti Island ..	44	56.7	47.9	52.3	-0.1	62.0	4	42.0	23, 25	1.42	7	-1.95	0.74	7	..
Waingawa, Masterton	350	56.3	39.7	48.0	-1.9	66.0	7	29.0	23, 31	2.79	14	-1.20	0.97	27	147.7
Wallaceville ..	195	57.2	39.2	48.2	..	64.2	12	28.9	23	3.34	18	(-1.36)	0.73	27	138.1
Wellington ..	415	55.6	45.5	50.6	-0.8	63.3	10	39.5	22	3.77	17	-0.39	0.77	29	137.4
Nelson ..	24	58.9	40.8	49.8	-0.9	63.8	7	34.9	18	0.54	3	-2.70	0.49	6	176.0
Appleby, Nelson ..	57	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blenheim ..	60	58.9	33.5	46.2	(-3.4)	66.6	8	23.2	19	0.58	6	(-1.85)	0.28	6	187.5
Woodbourne Aerodrome	89	59.5	37.2	48.4	..	67.0	8	28.8	19, 24	0.43	3	..	0.26	6	..
Golden Downs ..	900	55.7	32.7	44.2	-2.1	61.2	7	24.0	19	1.17	5	..	0.65	6	..
Waihopai ..	860	57.0	36.0	46.5	-2.4	63.8	14	28.4	18	0.78	3	(-2.31)	0.70	6	..
Westport ..	23	58.0	44.6	51.3	+0.0	63.0	13	38.0	16	3.70	10	-2.55	0.64	6	158.6
Molesworth Station ..	2,930	48.0	29.8	38.9	..	56.0	7, 8, 25	23.3	25	0.90	8	..	0.24	6	..
Hanmer Springs ..	1,225	52.1	31.9	42.0	-2.8	64.0	7, 8	23.0	25	3.63	12	-0.76	1.08	27	107.7
Balmoral ..	743	52.9	33.7	43.3	-3.1	64.8	7	24.2	26	2.04	10	(-0.54)	0.66	27	..
Hokitika ..	12	58.0	40.8	49.4	+0.1	65.0	13	33.0	19	5.61	9	-3.95	1.44	6	140.3
Lake Coleridge ..	1,220	53.4	33.9	43.6	-2.0	63.6	13	25.6	20	1.61	11	-1.17	0.45	2	..
Darfield ..	640	52.8	34.5	43.6	(-2.4)	68.0	8	27.8	23	2.88	8	+0.07	0.69	27	..
Christchurch ..	22	53.6	38.3	45.9	-1.7	70.1	8	30.1	23	3.99	13	+1.24	1.65	1	..
Wigram Aerodrome, Sockburn	74	54.0	37.7	45.8	(-2.1)	69.5	8	28.1	20	3.76	11	..	1.51	1	100.1
Rudstone, Methven ..	1,217	51.6	38.2	44.9	-2.4	62.8	7, 8	32.5	28	2.27	9	-0.84	0.77	27	114.2
Lincoln ..	36	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akaroa (Onawe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	..	32.3	..	..	..	..	25.0	31	6.28	12	-6.23	1.71	7	69.1
Ashburton ..	323	52.9	35.8	44.4	-1.6	68.7	8	27.0	20	2.53	11	+0.16	0.58	1	119.4
Lake Tekapo ..	2,350	47.2	31.9	39.6	-1.9	59.5	8	22.8	31	0.96	4	..	0.49	6	108.6
Jacksons Bay ..	22	55.2	43.6	49.4	(+0.1)	61.5	1	35.7	16	12.11	14	..	2.84	6	..
Fairlie ..	1,000	51.2	30.6	40.9	-2.7	65.3	8	21.7	25	0.96	8	(-0.84)	0.45	26	118.0
Timaru ..	56	53.5	37.7	45.6	-1.3	68.2	8	29.4	23	1.20	10	-0.26	0.32	26	119.9
Waimate ..	200	54.7	38.2	46.4	-0.8	69.2	8	30.0	23	1.03	11	-0.62	0.30	15	106.0
Milford Sound ..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Queenstown ..	1,110	49.3	35.6	42.4	-2.6	57.2	14	29.2	19	1.13	7	-1.49	0.36	15, 20	84.7
Ophir ..	1,000	47.8	30.5	39.2	-1.6	60.7	10	21.4	24	0.48	6	-0.57	0.16	15	..
Waipiata ..	1,550	48.1	33.1	40.6	-2.1	62.0	7	25.4	20	0.53	7	(-0.98)	0.20	15	112.7
Alexandra ..	520	48.6	33.0	40.8	-1.8	64.0	10	23.0	22	0.36	7	-0.62	0.16	15	79.3
Manorburn Dam ..	2,448	44.3	29.8	37.0	-1.5	53.5	7	21.0	20	0.96	10	-0.92	0.35	15	..
Dunedin (Beta Street Reservoir)	690	50.3	40.8	45.6	-1.0	63.0	8	34.5	28	2.24	14	-0.95	0.37	1	91.0
Taieri ..	80	52.8	36.3	44.6	..	66.0	8	26.2	20	1.82	11	..	0.45	1	..
East Gore ..	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore ..	240	53.1	36.9	45.0	..	66.0	2	31.0	4	1.46	9	..	0.56	15	81.3
Invercargill ..	32	52.4	37.6	44.9	-1.4	60.0	8, 9	30.0	4, 20	2.49	14	-1.86	0.64	15	58.3
Invercargill (City Engineer)	8	52.7	38.8	45.8	..	61.2	8	30.8	4	2.34	12	..	0.76	15	..

LATE RETURN

Akaroa (Onawe, Duvau-chelle's Bay), April, 1944	150	62.8	50.1	56.4	(+0.2)	74.0	4	41.5	20	8.92	15	..	4.05	30	108.0
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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.