

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for October, 1943

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	62.9	49.4	56.2	(-0.5)	68.0	23	35.0	8	4.22	15	..	0.86	13	226.6
Waipapakauri ..	6	63.5	47.5	55.5	..	67.4	26	34.3	8	4.45	17	..	1.20	27	..
Waipoua State Forest ..	255	62.4	45.7	54.0	-0.9	68.2	12	32.2	19	3.85	20	-1.13	0.55	4, 13	196.3
Dargaville ..	3	63.5	45.9	54.7	..	69.7	13	34.0	19	3.66	16	..	0.50	27	186.1
Riverhead ..	105	61.6	43.5	52.6	-1.1	67.0	13	30.0	20	2.77	21	..	0.37	2	..
Auckland ..	160	61.7	50.6	56.2	-1.2	65.6	24	44.0	2	2.50	18	-1.50	0.33	2	154.3
Maioro ..	172	62.6	46.7	54.6	..	67.0	12, 13	36.6	21	2.68	20	..	0.61	13	..
Waihi ..	404	62.6	45.7	54.2	-1.6	69.0	7	34.0	21	2.36	15	-4.69	0.60	23	160.0
Wharekawa Nursery, Whangamata	50	63.9	45.3	54.6	(-2.0)	70.5	30	35.5	8	3.44	17	..	0.71	16	..
Te Aroha ..	46	65.0	48.3	56.6	-0.7	71.0	30	38.0	20	2.22	17	-2.12	0.38	15	..
Tauranga ..	10	62.9	46.9	54.9	-1.1	70.2	31	37.8	19	1.67	11	-3.34	0.57	4	170.8
Ruakura Farm, Hamilton	131	63.5	45.8	54.6	-0.3	67.4	13	34.2	7	2.50	17	-1.41	0.68	13	134.3
Rotoehu Plantation ..	235	63.5	42.8	53.2	-0.2	71.4	31	31.2	19	3.22	16	..	1.07	23	..
Rotorua ..	931	62.6	44.3	53.4	-0.8	71.1	29	34.2	19	2.86	13	-2.12	1.41	13	169.1
Whakarewarewa ..	1,000	61.6	42.8	52.2	-1.2	70.0	31	33.1	19	2.33	12	-2.87	1.12	13	..
Gisborne ..	12	62.5	47.7	55.1	(-0.9)	70.0	24	38.8	4	4.89	14	(+2.67)	1.10	5	190.6
Onepoto, Lake Waikaremoana	2,110	55.0	42.6	48.8	(-1.7)	60.8	7, 25, 31	35.3	18	7.74	19	(+2.78)	1.26	5	..
New Plymouth ..	190	59.8	46.5	53.2	-1.8	68.0	29	37.1	7	6.57	15	+1.09	3.11	13	..
New Plymouth (Marsland Hill)	160	59.7	47.2	53.4	..	68.0	28	39.3	7	5.97	15	..	2.79	13	209.8
Chateau Tongariro ..	3,670	49.6	34.5	42.0	(-1.2)	60.0	17	28.0	22	8.16	17	..	2.38	13	..
Karioi ..	2,125	56.9	35.8	46.4	-1.6	63.0	23	25.0	18, 22	2.05	12	(-2.03)	0.50	2	..
Napier ..	5	63.3	46.8	55.0	-1.6	73.8	10	38.9	19	2.41	15	+0.43	0.49	4	194.0
Hastings ..	45	65.4	44.7	55.0	+0.0	75.5	24	35.0	19	1.74	14	(-0.20)	0.42	4	..
Taihape ..	2,157	56.6	41.6	49.1	-0.8	66.2	12	32.8	18	1.99	15	+1.36	0.39	25	..
Wanganui ..	72	61.2	47.8	54.5	(-1.0)	68.6	24	34.8	18	2.20	14	+1.14	1.50	2	192.7
Tangimoana ..	8	62.7	46.5	54.6	+0.2	69.0	29	34.0	19	4.14	16	+0.98	1.15	13	..
Ohakea ..	167	61.2	46.8	54.0	..	67.8	23	34.0	19	2.86	17	..	0.80	2	..
Plant Research Bureau, Palmerston North	110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pahiatua ..	384	60.0	43.8	51.9	-1.5	72.6	22	28.7	19	5.47	21	+0.17	1.34	24	..
Kapiti Island ..	44	58.4	43.1	53.2	-0.8	64.0	27	41.0	19	4.88	12	+1.18	1.79	13	..
Waingawa, Masterton ..	350	59.1	43.7	51.4	-2.7	69.0	31	30.0	19	3.18	16	+0.04	0.48	1	140.2
Wallaceville ..	195	58.5	42.7	50.6	..	64.7	23	28.0	19	5.38	20	(+0.54)	2.03	1	125.8
Wellington ..	415	56.9	46.4	51.6	-1.4	64.8	31	37.3	19	8.06	20	+4.44	2.17	13	158.0
Nelson ..	24	60.3	45.9	53.1	-1.3	66.8	27	36.1	5	3.71	11	+0.24	0.83	13	196.5
Appleby, Nelson ..	57	60.5	45.0	52.8	(-1.6)	68.9	29	37.8	6, 17	3.58	10	(+0.25)	0.87	13	..
Blenheim ..	60	59.5	44.2	51.8	(-3.0)	66.5	20	29.9	5	1.82	14	(-0.21)	0.46	14	166.7
Woodbourne Aerodrome	89	59.8	45.0	52.4	..	66.8	20	32.3	5	2.46	11	..	0.60	23	..
Golden Downs ..	900	59.4	38.1	48.8	-2.4	68.0	31	28.0	6	3.87	11	..	0.90	1	..
Waihopai ..	860	58.9	42.2	50.6	-2.5	67.4	21	31.4	5	2.99	12	(-0.01)	1.08	13	..
Westport ..	23	57.8	43.8	53.3	(+0.5)	66.0	28	43.0	6	4.14	15	-2.98	0.67	12	179.3
Hanmer Springs ..	1,225	58.1	38.9	48.5	-2.5	68.8	13, 23	26.2	18	4.81	16	+0.93	1.00	24	122.5
Balmoral ..	743	58.0	39.1	48.6	-3.9	69.5	13	26.5	18	2.10	15	(-0.11)	0.45	16	..
Hokitika ..	12	60.3	44.9	52.6	+0.4	67.0	29	35.2	17	8.92	15	-2.59	2.16	23	172.0
Lake Coleridge ..	1,220	58.9	40.3	49.6	-3.1	72.1	19	30.0	18	2.82	13	-0.10	0.83	8	..
Darfield ..	640	58.4	39.9	49.2	(-3.3)	73.0	21	28.5	18	2.65	16	+0.16	0.40	16, 24	..
Christchurch ..	22	58.0	43.7	50.8	-2.3	74.9	13	32.0	18	1.99	14	+0.20	0.45	24	164.3
Wigram Aerodrome, Sockburn	74	58.6	42.5	50.6	(-2.1)	74.6	13	30.0	18	2.26	13	..	0.55	28	..
Rudstone, Methven ..	1,217	55.9	41.5	48.7	-2.9	67.2	7	34.1	6	3.81	18	+0.45	0.82	24	145.8
Lincoln ..	36	58.4	43.1	50.8	-2.6	72.8	13, 21	34.0	18	2.16	14	+0.46	0.59	14	160.0
Akaroa (Onawe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	54.9	37.5	46.2	(-1.2)	64.5	31	29.3	5	10.83	13	-5.88	3.10	8	130.3
Ashburton ..	323	57.6	41.9	49.8	-2.1	71.3	21	30.4	18	2.42	14	+0.25	0.52	14	141.9
Lake Tekapo ..	2,350	57.5	37.3	47.4	-0.7	65.0	31	29.5	6, 18	2.54	7	..	0.61	24	160.9
Jacksons Bay ..	22	58.1	46.1	52.1	(+0.1)	65.0	29	38.6	17	8.91	15	..	1.85	1	..
Fairlie ..	1,000	56.7	38.9	47.8	-2.6	70.3	8	29.0	6, 18	3.24	15	(+1.01)	0.46	14	115.5
Timaru ..	56	58.1	42.7	50.4	-2.5	67.6	13	32.2	6	2.26	10	+0.39	0.90	14	132.0
Waimate ..	200	57.5	43.1	50.3	-1.9	74.0	13	34.0	18	3.29	13	+1.27	1.48	14	115.5
Milford Sound ..	20	58.7	41.9	50.3	(+0.5)	67.0	29	35.8	6	13.09	16	..	1.97	12	..
Queenstown ..	1,110	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ophir ..	1,000	58.5	39.0	48.8	-2.0	70.5	31	30.9	6	1.84	10	+0.46	0.46	10	..
Waipiata ..	1,550	56.3	38.1	47.2	-2.1	70.0	30	27.7	12	2.12	8	(+0.60)	0.72	10	167.9
Alexandra ..	520	61.1	42.0	51.6	-1.0	71.0	30	34.1	7	1.29	12	+0.07	0.27	1	163.0
Manorburn Dam ..	2,448	52.4	34.8	43.6	-0.3	62.8	30	28.0	17	1.20	12	-0.58	0.34	10	..
Dunedin (Beta Street Reservoir)	690	54.9	41.6	48.2	-2.8	67.2	13, 21	35.6	11	4.07	13	+1.04	0.88	13	149.0
Taieri ..	80	57.7	40.7	49.2	..	71.7	13	30.6	18	2.73	12	..	0.56	4	..
East Gore ..	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gore ..	240	60.3	40.2	50.2	..	73.0	30	32.0	5, 11	1.63	11	..	0.35	14	161.8
Invercargill ..	12	57.8	40.4	49.1	-1.8	67.0	20	28.0	11	1.71	17	-2.36	0.47	13	141.7
Invercargill (City Engineer)	8	57.7	41.4	49.6	..	68.0	20	31.5	11	1.54	16	..	0.47	13	..

LATE RETURNS

Auckland, Aug., 1943 ..	160	55.9	49.9	50.4	-1.7	59.8	12, 13	38.8	9	5.00	17	+0.35	0.67	1	187.6
Tauranga, Sept., 1943 ..	10	61.1	45.4	53.2	+0.8	76.5	19	35.0	9	6.33	17	+2.10	1.15	16	139.7
Whakarewarewa, Sept., 1943	1,000	58.9	40.5	49.7	+0.3	63.9	3, 28	31.1	9	8.38	22	+4.01	1.84	16	..
Kapiti, Sept., 1943 ..	44	55.7	46.1	50.9	-0.6	60.0	18	39.0	5, 27	8.47	19	+5.22	1.67	19	..
Appleby, July, 1943 ..	57	53.4	34.5	44.0	(-0.9)	58.3	14, 19	27.7	30	1.60	6	(-1.66)	1.26	7	..
Appleby, Aug., 1943 ..	57	53.7	34.8	44.2	(-2.2)	61.7	31	28.3	26	2.05	10	(-1.03)	0.55	2	..
Appleby, Sept., 1943 ..	57														