

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for February, 1946

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	73.4	57.8	65.6	+0.3	76.0	8	46.0	21	0.73	2	0.48	28	219.3	
Waipapakauri ..	6	75.8	55.4	65.6	(+1.4)	79.2	6, 14	45.0	7	0.41	3	0.22	21	..	
Kerikeri ..	200	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipoua State Forest ..	225	75.8	53.5	64.6	+0.9	82.0	15	44.0	20	0.46	5	(-4.49)	0.20	17	215.2
Dargaville ..	3	77.8	55.1	66.4	(+1.0)	84.0	8	41.5	28	0.21	5	..	0.08	23	232.2
Riverhead ..	105	75.5	53.2	64.4	+1.2	82.9	8	38.0	20	0.34	6	..	0.16	23	..
Whenuapai ..	101	76.4	55.5	66.0	..	83.3	8	41.2	8	0.19	3	..	0.12	23	..
Auckland ..	160	75.5	61.5	68.5	+1.7	82.6	4	54.2	20	0.44	5	-3.33	0.35	23	233.3
Paerata ..	166	76.1	57.4	66.8	(+2.1)	84.1	8	48.8	20	1.44	7	..	0.41	21	..
Maoro ..	172	73.3	56.9	65.1	(+1.2)	80.5	15	49.1	20	1.18	5	..	0.59	23	..
Waipi ..	404	75.5	55.9	65.7	+1.3	83.0	7, 9	44.0	21	0.52	4	-5.83	0.08	17, 23	211.1
Wharekawa Nursery, Whangamata	50	75.5	55.8	65.6	+0.2	85.0	9	43.0	18	0.82	2	..	0.57	24	..
Te Aroha ..	46	80.4	57.8	69.1	+2.9	89.0	9	48.0	21	0.29	6	-3.30	0.10	23	..
Tauranga ..	10	76.0	56.7	66.4	+1.5	87.9	9	43.0	20	0.90	3	-3.15	0.88	23	235.4
Ruakura Farm, Hamilton	131	77.2	53.6	65.4	+1.5	85.6	8	39.2	18	0.25	3	-2.99	0.17	23	182.2
Rotochu Plantation ..	235	76.9	51.9	64.4	(+1.6)	86.1	1	37.5	20	0.25	2	..	0.21	23	..
Rotorua ..	931	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whakarewarewa ..	1,000	78.2	52.1	65.2	+2.1	88.8	9	38.0	11	0.08	1	-3.67	0.08	23	..
Gisborne ..	12	78.2	52.6	65.4	(+0.3)	95.8	9	40.0	26	0.11	2	(-2.96)	0.10	19	255.6
Manutuke Research Station, Gisborne	20	77.5	53.1	65.3	(+1.2)	96.4	9	41.8	23	0.02	1	..	0.02	19	257.0
Onepoto, Lake Waikaremoana	2,110	72.4	51.8	62.1	(+2.3)	87.4	8	39.9	20	0.23	4	(-6.31)	0.13	19	..
New Plymouth (Marsland Hill)	160	69.1	54.3	61.7	-0.9	74.2	14	47.1	23	1.36	4	-2.75	0.71	17	251.6
Chateau Tongariro ..	3,670	64.0	43.5	53.8	+0.7	77.0	7, 8	35.0	21	2.04	5	..	0.65	4	..
Karioi ..	2,125	72.7	42.0	57.4	+1.0	83.7	9	33.0	20	0.29	2	(-2.97)	0.26	17	..
Napier ..	5	75.5	56.2	65.9	+0.5	95.0	9	43.6	20	Nil	..	-2.78	..	..	273.2
Hastings ..	45	81.7	52.0	66.8	+1.8	97.5	9	41.0	20	Nil	..	(-2.86)	..	..	..
Taihape ..	2,157	74.0	49.2	61.6	+2.7	87.8	8	37.9	20	0.07	2	-2.80	0.05	17	..
Wanganui ..	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipukurau ..	450	78.6	49.0	63.8	(+1.7)	91.6	7	36.4	20	0.01	1	..	0.01	18	280.0
Tangimoana ..	8	74.2	51.6	62.9	-0.1	80.5	3, 4	40.0	20, 22	0.54	5	-1.87	0.24	4	..
Ohakea ..	167	72.5	51.6	62.0	(-0.8)	78.9	15	40.8	21	0.52	4	..	0.15	2, 17	..
Plant Research Bureau, Palmerston North	110	72.1	50.6	61.4	-0.9	79.5	8	41.9	28	0.72	5	(-1.98)	0.35	1	252.0
Pahiatua ..	384	72.9	49.1	61.0	-1.1	82.0	8	33.0	20	1.10	6	-1.89	0.44	1	..
Kapiti Island ..	44	67.7	54.0	60.8	-1.2	73.0	15	42.0	23	1.50	7	-0.90	0.59	17	..
Waingawa, Masterton ..	350	79.3	47.3	63.3	+0.7	95.1	11	33.0	27	0.47	3	-2.48	0.28	19	282.8
Wallaceville ..	195	70.0	49.5	59.8	(-1.2)	81.1	8	34.5	11	3.45	7	(-0.11)	2.09	16	263.2
Wainui-o-mata ..	290	69.0	47.6	58.3	(-2.5)	77.6	7	32.6	22	2.31	6	..	1.18	16	..
Wellington ..	415	68.8	53.7	61.2	+0.0	78.9	7	42.2	21	1.62	6	-1.31	1.05	16	267.4
Nelson ..	24	71.3	53.5	62.4	-0.4	82.6	9	43.8	18	0.94	4	-1.81	0.80	16	254.5
Appleby, Nelson ..	57	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blenheim ..	60	75.6	50.6	63.1	-1.2	91.0	9	36.1	11	0.48	6	(-1.41)	0.25	16	280.4
Woodbourne Aerodrome	89	76.8	..	..	..	89.3	9	..	..	0.49	4	..	0.33	16	..
Golden Downs ..	900	73.7	46.8	60.2	+0.8	92.0	8	36.0	22	0.88	9	..	0.37	16	..
Waihopai ..	860	76.0	51.3	63.6	+2.0	98.2	8	38.5	21	0.72	6	(-1.94)	0.24	16	..
Westport ..	7	65.1	51.9	58.5	(-1.1)	71.0	14	44.2	18, 19	5.74	9	+1.20	1.52	28	200.7
Molesworth Station ..	2,930	71.5	43.7	57.6	(+1.8)	91.0	8	27.5	18	0.52	4	..	0.19	23	..
Hanmer Springs ..	1,225	74.0	47.6	60.8	+1.5	93.0	8	34.0	21	0.67	6	-2.86	0.22	16	229.8
Balmoral ..	743	74.7	47.8	61.2	+0.4	95.0	8	34.0	22	0.22	4	(-1.79)	0.10	16	..
Hokitika Airfield ..	12	63.9	50.1	57.0	(-1.4)	69.7	15	38.1	19	12.16	13	+4.63	4.95	15	174.7
Lake Coleridge ..	1,195	71.6	49.2	60.4	+0.6	91.3	8	36.5	19	2.39	6	+0.36	0.64	28	..
Darfield ..	640	75.9	50.1	63.0	(+2.8)	93.5	8	35.6	18	1.30	6	-0.95	0.48	28	..
Christchurch ..	22	73.0	50.7	61.8	+1.0	92.3	16	39.1	18	0.89	6	-0.80	0.34	18	..
Wigram Aerodrome, Sockburn	74	74.1	49.9	62.0	(+1.2)	93.7	16	38.1	22	0.95	4	..	0.35	17	224.8
Rudstone, Methven ..	1,217	71.6	50.1	60.8	+1.6	91.9	8	37.9	19	2.26	10	-1.07	0.80	28	220.2
Lincoln ..	36	74.0	48.0	61.0	+1.4	93.3	16	35.2	24	1.48	5	-0.21	0.79	17	224.9
Akaroa (Onawe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	..	47.2	..	..	..	..	32.0	19	28.61	15	+16.44	6.32	3	142.8
Ashburton ..	323	75.3	49.2	62.2	+2.1	94.1	8	37.2	18	2.07	7	-0.30	0.57	1, 17	204.1
Lake Tekapo ..	2,350	69.5	45.9	57.7	+0.9	86.0	8	31.5	20	0.19	5	..	0.09	23	236.2
Jacksons Bay ..	22	62.2	50.7	56.4	-1.8	67.0	8, 23	40.0	19	23.44	17	..	4.17	27	..
Fairlie ..	1,000	73.5	44.5	59.0	+0.5	92.7	8	30.0	18	1.59	7	(-0.49)	0.88	28	201.0
Timaru ..	56	72.4	50.1	61.2	+1.0	91.6	13	36.8	22	1.36	8	-0.64	0.40	16	212.4
Waimate ..	200	71.8	50.0	60.9	+0.9	91.2	8	37.0	18	0.72	9	-1.33	0.25	17	186.0
Milford Sound ..	20	63.7	49.5	56.6	(-0.4)	68.0	26	40.0	19	49.21	16	..	13.05	12	..
Queenstown ..	1,110	68.4	49.3	58.8	-0.8	81.2	8	37.8	20	3.18	13	+1.11	0.67	3	183.1
Ophir ..	1,000	71.7	47.3	59.5	-0.2	85.6	8	32.6	10	0.82	8	-0.59	0.28	9	..
Waipia ..	1,550	69.0	47.5	58.2	+0.5	86.5	8	33.0	20	0.96	6	-0.70	0.30	16	211.2
Alexandra ..	520	73.7	50.1	61.9	+0.4	90.9	8	39.1	10	0.75	9	-0.41	0.23	28	201.6
Manorburn Dam ..	2,448	65.6	43.0	54.3	+0.6	79.0	8	30.0	18	1.22	6	-0.49	0.30	10	..
Dunedin (Beta Street Reservoir)	690	66.5	49.8	58.2	(+1.2)	88.9	8	38.8	20	1.76	16	-1.07	0.48	28	161.8
Taiari ..	80	69.6	45.8	57.7	(+0.0)	92.0	8	33.0	20	1.49	15	..	0.49	28	..
East Gore ..	245	69.8	47.0	58.4	+0.6	85.0	8	30.0	20	2.31	16	-0.64	0.65	18	..
Gore ..	240	70.1	48.5	59.3	+0.8	85.0	8	32.0	20	2.44	16	..	0.68	18	178.0
Invercargill ..	32	66.1	48.3	57.2	+0.4	80.0	8	33.0	20	3.20	15	-0.08	0.46	1	164.9
Invercargill (City Engineer)	8	65.0	48.7	56.8	-0.5	80.0	8	36.3	20	3.18	13	..	0.49	16	..