

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for February, 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.	°F.	In.			In.		Hours.	
Te Pahi, Te Hapua ..	200	..	..	..	..	..	..	..	..	..	..	..	..
Waipapakauri ..	6	74.6	51.0	62.8	(-1.4)	81.1	9 37.1	18	0.79	9	(-2.40)	0.31	14	
Waipoua State Forest ..	225	72.1	51.6	61.8	-1.9	78.0	10, 13 42.6	6	2.01	8	(-3.03)	1.12	14	
Dargaville ..	3	73.9	53.1	63.5	(-1.9)	81.0	4 43.0	19, 23 24	1.26	5	(-2.24)	1.00	14	
Riverhead ..	105	73.1	47.9	60.5	-2.7	79.9	9 36.2	18	1.09	8	(-3.23)	0.56	14	
Whenuapai ..	101	73.7	50.1	61.9	..	80.8	9 38.5	18	1.28	7	..	0.50	14	
Auckland ..	160	72.5	58.0	65.2	-1.6	78.2	6, 9 50.0	15	1.59	6	-2.12	0.90	14	
Paerata ..	166	73.0	53.5	63.2	(-1.5)	78.3	9 43.5	27	2.40	7	-1.26	1.34	12	
Thames ..	4	74.2	53.7	64.0	..	83.2	9 42.4	27	2.36	8	..	1.14	12	
Wharekawa Nursery, Whangamata	50	72.5	51.1	61.8	-3.6	80.0	2 38.6	11	2.37	8	(-2.44)	0.62	8	
Maioia ..	172	70.7	53.4	62.0	(-1.9)	78.1	10 44.7	18	3.41	6	(+0.05)	1.87	12	
Waihi ..	300	74.6	53.0	63.8	-0.6	82.1	2 37.0	27	2.86	6	-3.00	0.85	11	
Te Aroha ..	46	77.8	53.6	65.7	-0.5	88.0	9 41.5	28	3.69	6	+0.17	1.82	12	
Tauranga ..	10	74.3	54.7	64.5	-0.4	80.2	2 42.2	27	1.14	8	-2.76	0.34	12	
Ruakura Farm, Hamilton	131	74.3	49.7	62.0	-1.9	83.2	9 39.6	17	1.03	6	-2.15	0.56	17	
Rukuhia ..	215	74.8	52.2	63.5	..	84.2	9 41.5	28	1.22	5	..	0.52	12	
Rotoehu Plantation ..	235	73.9	51.9	62.9	(+0.1)	80.8	2 37.2	28	2.03	7	(-2.82)	0.78	9	
Rotorua ..	931	75.1	52.5	63.8	+0.2	84.2	2 39.8	28	1.49	8	-2.69	0.98	14	
Whakarewarewa ..	1,000	74.2	51.3	62.8	-0.3	86.2	2 35.3	28	1.87	7	-2.00	1.05	14	
Gisborne ..	12	72.9	53.7	63.3	(-1.8)	84.5	9 43.8	19	4.11	13	(+1.04)	2.01	11	
Manutuke Research Station, Gisborne	20	71.9	54.5	63.2	(-0.9)	82.0	9 44.5	18	2.98	11	..	1.11	11	
Onepoto, Lake Waikaremoana	2,110	66.9	50.8	58.8	(-1.0)	84.6	1 41.0	16	7.47	13	+0.54	2.24	14	
New Plymouth ..	160	68.9	53.3	61.1	-1.5	81.6	12 43.5	28	0.94	4	+3.22	0.48	13	
Chateau Tongariro ..	3,670	61.5	41.6	51.6	-1.5	72.0	9 30.0	27	4.94	5	(-1.97)	2.09	15	
Karioi ..	2,125	67.1	44.1	54.0	-2.4	78.0	8 30.0	27	6.10	6	+1.91	3.75	14	
Napier ..	5	70.8	55.7	63.2	-2.2	87.9	5 44.9	18	4.63	8	+1.91	3.08	14	
Hastings ..	45	74.6	54.5	64.6	-0.4	89.5	5, 9 41.0	18	5.11	7	+2.44	3.12	14	
Taihape ..	2,157	67.4	48.4	57.9	-1.0	79.0	1, 8 35.4	16	5.64	5	+2.77	3.57	14	
Wanganui ..	72	..	54.2	..	..	83.0	12 42.8	27	1.83	3	(-0.95)	1.54	14
Waipukurau ..	450	72.4	49.7	61.0	(-1.1)	89.0	1 39.3	28	5.03	8	(+2.12)	3.10	14	
Tangimoana ..	8	72.5	52.6	62.6	-0.4	85.0	12 39.0	18	3.10	4	-0.14	2.17	14	
Ohakea ..	167	70.6	52.4	61.5	(-1.3)	83.0	12 39.8	27	2.53	3	(-0.16)	2.07	14	
Plant Research Bureau, Palmerston North	110	70.2	51.4	60.8	-1.5	81.2	13 38.5	27	2.49	6	(-0.28)	1.78	14	
Pahiatua ..	384	69.5	51.7	60.6	-1.5	82.0	8 35.0	28	2.33	6	-0.76	1.83	14	
Kapiti Island ..	44	67.1	56.1	61.6	-0.4	76.1	8 44.5	15	4.58	5	+1.68	3.90	14	
Waingawa, Masterton ..	350	71.8	49.7	60.8	-1.8	86.8	1 35.0	28	6.31	9	+3.52	3.98	14	
Wallaceville ..	195	70.0	49.9	60.0	(-1.0)	83.9	13 34.8	23	7.97	7	+4.05	5.01	14	
Wainui-o-mata ..	290	..	..	..	..	..	..	..	..	..	..	..	..
Wellington ..	415	67.7	53.4	60.6	-0.6	82.2	13 42.1	15, 16	5.75	7	+2.63	4.05	14	
Nelson ..	24	71.5	53.6	62.6	-0.2	79.3	9 44.9	27	0.87	3	-2.02	0.60	13	
Appleby, Nelson ..	57	71.9	52.7	62.3	-0.4	79.6	6 41.8	27	1.34	3	(-1.41)	0.96	13	
Woodbourne ..	89	73.2	50.6	61.9	(-2.7)	88.0	13 36.0	27	0.70	5	(-1.63)	0.44	14	
Blenheim ..	60	..	..	..	..	..	..	..	..	..	..	..	..
Golden Downs ..	900	74.9	45.9	60.4	-1.0	87.0	1 33.2	27	1.27	5	(-2.97)	0.93	13	
Waihopai ..	860	74.3	49.6	62.0	+0.4	88.0	13 36.5	27	0.82	4	(-2.44)	0.61	13	
Westport ..	7	69.0	51.7	60.4	(+0.8)	74.5	4, 12 40.0	19	1.66	6	(-3.31)	0.50	19	
Molesworth ..	2,930	67.8	42.7	55.2	(-0.6)	85.0	1 31.0	11	2.32	5	(-0.32)	1.12	14	
Hanmer Springs ..	1,225	70.2	44.8	57.5	-1.8	87.5	1 33.2	11	5.98	8	+2.20	2.55	14	
Hokitika Airfield ..	12	65.7	50.3	58.0	(-0.4)	70.3	4 41.2	27	3.63	10	-4.37	1.36	13	
Balmoral ..	743	70.0	46.9	58.4	-2.4	85.5	8 35.5	11	2.66	9	(+0.32)	1.20	14	
Lake Coleridge ..	1,195	69.0	46.9	58.0	-1.8	82.2	12 32.6	14	2.46	5	+0.14	1.57	13	
Darfield ..	640	..	..	..	..	..	..	..	..	..	..	..	..
Christchurch ..	22	66.6	52.3	59.4	-1.4	81.3	24 42.1	28	2.07	7	+0.26	0.83	14	
Wigram ..	74	67.1	51.2	59.2	(-1.6)	81.0	24 40.0	28	2.32	6	(+0.56)	1.16	13	
Rudstone, Methven ..	1,217	68.0	47.6	57.8	-1.4	81.9	12 34.4	14	5.04	14	+1.39	1.71	13	
Lincoln ..	36	67.6	50.0	58.8	-0.8	81.2	24 36.8	28	2.59	7	+0.78	1.52	13	
Akaroa (Onawe, Duvau-chelle's Bay)	150	..	..	..	..	..	..	..	..	..	..	..	..
Hermitage, Mount Cook	2,510	..	..	..	..	..	..	..	..	..	..	..	..
Ashburton ..	323	69.2	50.1	59.6	-0.5	86.4	8 38.2	28	4.14	10	+1.53	1.73	13	
Jacksons Bay ..	22	65.9	51.6	58.8	+0.6	74.0	16 41.8	15	13.21	15	(+0.07)	4.36	19	
Lake Tekapo ..	2,350	70.1	43.2	56.6	-0.2	82.2	12 31.7	15	1.01	3	-0.99	0.70	13	
Timaru ..	56	68.7	49.9	59.3	-0.9	78.4	8 41.8	27	2.32	6	+0.09	1.18	13	
Milford Sound ..	20	65.6	51.2	58.4	(+1.4)	74.4	16 43.5	26	13.63	10	(-9.07)	4.35	19	
Waimate ..	200	69.1	50.5	59.8	-0.2	89.5	12 38.0	27	1.04	6	-1.30	0.60	24	
Queenstown ..	1,100	70.2	48.5	59.4	-0.2	85.0	12 39.4	27	1.14	9	-1.14	0.35	6	
Ophir ..	1,000	73.1	47.0	60.0	+0.3	88.5	12 31.5	27	0.70	4	-1.27	0.44	2	
Waipiata ..	1,550	68.0	46.8	57.4	-0.3	83.0	11 36.0	15	1.47	7	-0.58	0.83	2	
Alexandra ..	520	73.2	46.0	59.6	-1.9	88.1	11 36.5	27	0.72	7	-0.78	0.21	6	
Manorburn Dam ..	2,448	62.7	41.5	52.1	-1.6	79.0	8 31.5	25	1.43	10	-0.48	0.57	2	
Dunedin ..	690	63.5	49.0	56.2	(-0.8)	74.9	8 42.2	15	2.03	13	-1.25	0.39	2	
Taiari ..	80	67.6	46.0	56.8	(-1.0)	87.0	8 37.5	18	2.09	14	(-0.32)	0.41	13	
East Gore ..	245	..	..	..	..	..	..	..	..	..	..	..	..
Gore ..	240	68.7	46.5	57.6	-0.9	86.0	11 34.0	15	1.19	13	..	0.26	25	
Invercargill ..	32	65.8	49.1	57.4	+0.6	81.0	8 39.0	17	2.19	15	-1.43	0.40	12	
Invercargill (City Engineer)	8	65.0	48.6	56.8	-0.5	81.0	8 36.0	17	1.96	17	(-1.75)	0.31	12	