

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for February, 1949

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 Rain Days.	Difference from Normal.	Maximum Fall.		
		A Max.	B Min.			Maximum.	Date.	Minimum.	Date.				Amount.		Date.
	Ft.	°F.	°F.	°F.		°F.	°F.			In.		In.		Hours.	
Te Pahi, Te Hapua ..	200	74.4	60.1	67.2	+1.9	78.3	13 47.4	27	3.94	13	(+0.30)	1.60	14	154.5	
Kaitiaki ..	253	74.9	61.1	68.0	..	82.3	12 52.4	28	5.60	12	..	1.34	7	..	
Kerikeri ..	201	75.9	57.8	66.8	(+1.2)	81.5	17 47.0	28	5.43	8	..	1.39	15	163.9	
Waipoua State Forest ..	225	73.0	57.4	65.2	+1.5	79.8	23 42.5	27	9.08	15	(+4.04)	3.72	6	132.4	
Glenbervie, Whangarei	350	73.2	56.6	64.9	..	79.0	23 42.0	3	3.21	11	..	0.99	16	..	
Dargaville ..	3	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead ..	105	73.5	54.3	63.9	+0.7	81.0	23 39.0	3	3.77	13	(-0.55)	1.09	16	..	
Woodhill ..	400	72.9	59.8	66.4	..	81.1	8 52.5	22	4.15	13	..	1.37	6	..	
Whenuapai ..	101	74.1	56.1	65.1	..	83.5	13 42.1	3	8.34	10	..	1.42	6	..	
Auckland ..	160	73.4	61.7	67.6	+0.8	80.5	13 54.6	28	3.01	7	-0.70	1.25	6	159.4	
Owairaka ..	150	73.3	59.4	66.4	..	79.7	23 48.4	22	3.26	11	..	1.38	6	..	
Oratia, Henderson ..	136	73.3	56.7	65.0	..	82.2	13 45.3	28	4.93	12	..	1.94	16	..	
Paerata ..	166	75.1	59.2	67.2	(+2.5)	81.0	11 48.0	22	3.93	12	+0.27	1.25	6	..	
Thames ..	4	74.2	57.1	65.6	..	80.3	13 47.0	3, 28	4.46	13	..	2.40	5	142.8	
Whangamata ..	50	73.5	57.2	65.4	+0.0	78.0	11, 23 45.0	27	4.28	12	(-0.53)	1.38	5	..	
Maioro ..	172	72.6	57.9	65.2	(+1.3)	78.3	5 46.9	22	4.39	11	+1.03	2.44	16	..	
Maramarua ..	170	73.2	55.4	64.3	..	82.0	12 43.0	28	2.30	9	..	1.13	16	..	
Waihi ..	300	73.7	56.4	65.0	+0.6	79.0	12, 23 41.0	28	3.37	14	-2.49	1.20	16	151.6	
Paeroa ..	27	75.3	56.3	65.8	..	82.0	3 42.0	3	2.58	14	..	1.14	16	..	
Te Aroha ..	46	76.9	57.2	67.0	+0.8	83.5	8 44.5	3	1.47	12	-2.05	0.60	16	..	
Tauranga ..	10	74.4	58.3	66.4	+1.5	79.1	14 46.2	21	3.67	9	-0.23	2.02	16	188.4	
Ruakura Farm, Hamilton	131	74.3	53.5	63.9	+0.0	81.2	8, 13 39.1	28	2.86	13	-0.32	1.35	16	159.2	
Rukuhia ..	215	75.5	55.0	65.3	..	84.9	13 42.6	27	2.69	9	..	1.34	16	171.0	
Rotoehu Plantation ..	235	74.1	55.5	64.8	+2.0	79.8	10 39.5	21	5.73	7	+0.88	3.21	16	..	
Whakatane ..	6	74.8	59.0	66.9	..	80.9	18 46.4	23	4.87	12	..	2.98	16	..	
Opotiki ..	27	73.7	57.8	65.8	..	80.2	18 42.1	21	7.70	11	..	2.77	16	..	
Rotorua Airfield ..	980	73.7	54.6	64.2	(+1.9)	80.0	11 43.0	27, 28	3.74	11	-0.44	2.13	16	179.3	
Whakarewarewa ..	1,000	73.6	54.9	64.2	+1.1	82.0	11 41.8	28	4.10	8	+0.23	2.34	16	..	
Gisborne ..	12	78.6	57.7	68.2	(+3.1)	86.0	24 44.8	28	0.78	5	(-2.29)	0.21	16, 17	216.3	
Pukahunui, Rotorua ..	2,190	69.2	48.3	58.8	..	79.9	3 34.1	21	4.71	11	..	2.24	16	..	
Manutuke, Gisborne ..	20	77.7	56.8	67.8	(+3.7)	85.5	17 44.9	27	0.86	5	..	0.36	17	209.4	
Waerenga-o-kuri ..	1,130	73.6	55.5	64.6	..	81.6	17 42.2	28	0.95	6	..	0.31	16	..	
Lake Waikaremoana ..	2,100	72.8	54.3	63.3	(+3.5)	80.0	9 41.6	19	0.63	4	-6.30	0.46	16	..	
Taumarunui ..	560	77.2	53.3	65.2	..	92.1	11 39.2	21	3.74	10	..	1.21	6	159.7	
New Plymouth ..	160	69.5	57.2	63.4	+0.8	74.7	15 46.3	3	4.72	11	+0.56	1.77	16	190.3	
Chateau Tongariro ..	3,670	62.2	45.5	53.8	+0.7	70.0	3 34.0	19	6.75	15	(-0.16)	2.30	16	..	
Karioi ..	2,125	69.6	48.2	58.9	+2.5	77.0	15 33.0	3	2.58	4	-1.61	1.13	6	..	
Napier ..	5	78.1	60.4	69.2	+3.8	87.0	12 47.8	28	1.19	7	-1.53	0.45	16	246.4	
Hastings ..	45	79.2	56.2	67.7	+2.7	90.0	12 42.0	27	0.94	4	-1.73	0.55	16	..	
Taihape ..	2,157	70.7	52.2	61.4	+2.5	76.7	10 43.2	19	1.61	7	-1.26	0.80	16	..	
Gwavas ..	1,140	76.3	52.0	64.2	..	84.6	13 40.0	3	1.85	4	..	1.06	16	..	
Wanganui ..	72	73.2	57.8	65.5	(+2.1)	82.8	5, 7 46.8	22	2.46	6	(-0.32)	1.33	16	209.2	
Waipukurau ..	450	77.9	53.2	65.6	(+3.5)	87.2	13 37.3	27	1.09	4	(-1.82)	0.84	16	..	
Marton ..	462	71.8	53.6	62.7	..	79.5	6 40.2	22	3.14	7	..	2.15	16	..	
Ohakea ..	167	73.0	56.8	64.9	(+2.1)	81.0	6 46.2	22	3.70	7	(+1.01)	3.09	16	..	
Tangimoana ..	8	74.9	56.6	65.8	+2.8	82.0	6 45.0	22, 23	3.26	4	+0.02	2.30	16	..	
Flock House, Bulls ..	30	71.4	55.3	63.4	..	83.2	6 43.0	25	3.43	6	..	2.40	16	..	
P.R.B., Palmerston N.	110	73.1	55.2	64.2	+1.9	83.5	7 45.2	22	4.58	7	(+1.71)	3.61	16	199.8	
Pahiatua ..	384	72.5	55.6	64.0	+1.9	82.0	7 41.0	28	6.37	7	+3.28	5.25	16	..	
Kapiti Island ..	44	68.9	58.5	63.7	+1.7	76.2	6 51.2	25	4.87	11	+1.97	2.35	16	..	
Waingawa, Masterton	350	77.6	53.2	65.4	+3.0	90.0	6 40.0	3	3.42	6	+0.63	2.19	16	249.0	
Wallaceville ..	195	72.5	55.3	63.9	(+2.9)	81.0	6 40.6	22	3.31	10	-0.62	0.76	16	185.0	
Wellington ..	415	70.5	56.4	63.4	+2.2	76.8	17 47.2	25	1.29	10	-1.83	0.41	16	187.9	
Nelson ..	24	72.8	55.0	63.9	+1.1	79.6	10 43.7	19	1.76	6	-1.13	1.27	22	228.3	
Appleby, Nelson ..	57	..	..	..	..	..	..	..	..	..	..	..	..	..
Woodbourne ..	89	77.1	56.2	66.6	(+2.0)	86.0	6 43.1	19	1.47	5	(-0.86)	0.65	19	260.7	
Blenheim ..	12	76.7	55.3	66.0	(+1.9)	87.2	6 40.3	19	1.11	5	(-0.91)	0.42	19	273.6	
Golden Downs ..	900	72.3	49.8	61.0	+1.9	81.0	9 37.9	22	4.81	7	+0.51	3.35	22	..	
Waihopai ..	860	75.5	53.1	64.3	+2.7	89.6	6 39.0	19	2.48	5	(-0.78)	1.08	22	..	
Westport ..	7	65.6	53.5	59.6	(+0.0)	70.5	7 42.0	2	6.35	18	(+1.38)	1.91	22	164.6	
Molesworth ..	2,930	71.1	44.7	57.9	(+1.9)	84.0	6 29.9	19	1.89	7	(-0.77)	1.06	22	..	
Greyouth ..	13	64.4	55.1	59.8	..	71.8	16 44.3	21	9.45	20	..	1.98	22	137.6	
Hanmer Springs ..	1,225	74.6	51.6	63.1	+3.8	85.3	6 35.0	22	1.96	8	-1.82	0.56	22	219.5	
Hokitika Airfield ..	12	63.6	52.0	57.8	(-0.6)	70.0	6 40.4	21	10.38	19	+2.38	2.42	22	156.0	
Balmoral ..	743	75.7	52.6	64.2	+3.4	90.5	6 38.2	3	1.43	7	(-0.91)	0.33	19	..	
Lake Coleridge ..	1,195	74.0	53.4	63.7	+3.9	88.0	6 37.5	22	2.75	7	+0.43	1.17	19	..	
Darfield ..	640	78.8	52.2	65.5	(+5.3)	93.1	6 34.9	21	0.60	5	-2.01	0.21	25	..	
Christchurch ..	22	77.3	52.9	65.1	+4.3	93.7	7 38.4	21	0.15	8	-1.66	0.04	23	..	
Wigram ..	74	78.0	52.9	65.4	(+4.6)	93.6	7 38.7	21	0.19	8	(-1.57)	0.06	23	226.9	
Rudstone, Methven ..	1,217	74.5	53.3	63.9	+4.1	87.2	8 38.8	15	1.81	10	-1.84	0.65	19	239.3	
Lincoln ..	36	78.8	51.0	64.9	+5.1	94.7	7 32.5	21	0.56	8	-1.25	0.25	19	216.9	
The Hermitage ..	2,510	63.9	48.2	56.0	+0.3	78.4	8 36.9	21	40.25	15	+26.46	9.80	22	138.0	
Ashburton ..	323	78.6	52.0	65.3	+5.1	95.4	6 33.4	20	1.04	6	-1.57	0.29	18	206.6	
Jackson's Bay ..	22	62.9	51.3	57.1	-1.1	70.2	16 39.0	21	40.30	24	(+27.16)	8.44	9	..	
Lake Tekapo ..	2,350	72.9	46.7	59.8	+3.0	86.5	7 34.5	24	1.87	5	-0.13	0.80	23	..	
Fairlie ..	1,004	76.1	45.5	60.8	+2.3	92.0	6, 7 30.5	15	2.15	8	-0.89	0.72	22	..	
Timaru ..	56	76.1	51.2	63.6	+3.4	93.6	7 40.2	15	1.34	9	-0.89	0.31	18	214.0	
Milford Sound ..	20	63.1	51.0	57.0	(+0.0)	73.2	9 39.8	21	40.37	25	(+17.67)	8.90	11	..	
Waimate ..	200	76.3	50.7	63.5	+3.8	94.2	7 38.0	15	1.88	9	-0.46	0.45	19	185.8	