NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for February, 1950

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit). Means of A Max.	Means of B Min.	Mean of A and B.	Difference from Normal.	Absolute Maximum and Minimum. Maximum.	Date.	Minimum.	Date.	Rainfall in Inches. Total Fall.	No. of Rain Days.	Difference from Normal.	Maximum Fall. Amount.	Date.	Bright Sunshine.
	Ft.	°F.	°F.	°F.		°F.		°F.		In.			In.		Hours.
Te Paki, Te Hapua ..	200	75·4	53·9	64·6	−0·7	80·2	9	43·4	20	0·61	4	(−3·03)	0·20	11, 16	219·7
Kaitaia	253	76·9	58·2	67·6	..	83·0	24	51·2	20	0·51	6	..	0·22	12	..
Kerikeri	201	79·6	49·9	64·8	(−0·8)	89·5	24	41·5	20	0·04	2	..	0·02	10, 12	204·0
Waipoua State Forest ..	225	74·1	52·2	63·2	−0·5	79·4	26	40·4	20	1·05	5	(−3·99)	0·63	12	192·6
Glenbervie, Whangarei	350	74·6	50·1	62·4	..	82·0	5	36·0	20	0·65	4	..	0·37	12	..
Dargaville	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead	105	75·0	49·5	62·2	−1·0	80·5	11	36·0	20	0·89	7	−3·43	0·43	10	..
Woodhill	400	72·5	58·1	65·3	..	80·0	26	48·0	20	2·54	7	..	1·59	11	..
Whenuapai	101	75·6	51·8	63·7	..	79·9	11	40·9	21	1·25	5	..	0·67	10	..
Auckland	160	74·2	59·9	67·0	+0·2	79·3	5	51·0	19	2·01	6	−1·70	1·06	10	210·8
Oratia, Henderson ..	138	74·2	52·3	63·2	..	79·5	1	42·2	21	3·62	5	..	1·46	10	..
Owairaka	134	74·5	55·6	65·0	..	80·4	2	46·5	21	2·71	6	..	1·18	10	..
Paerata	166	74·3	54·2	64·2	(−0·5)	81·0	2	45·0	7	4·36	8	+0·70	1·75	10	..
Thames	4	74·6	53·9	64·2	..	79·1	11	41·2	19	2·34	9	..	0·93	10	232·9
Whangamata ..	50	75·7	52·7	65·2	−0·2	83·0	11	40·0	20	1·52	5	(−3·29)	0·75	12	..
Maioro	172	72·3	53·6	63·0	(−0·9)	77·6	11	43·2	19	2·05	8	(−1·31)	0·89	12	..
Maramarua	170	75·7	50·7	63·2	..	81·0	1, 2	38·5	20	2·67	6	..	0·81	12	..
Paeroa	27	77·3	52·6	65·0	..	82·0	25	39·0	20	1·40	6	..	0·41	12	..
Waihi	354	76·0	51·8	63·9	−0·5	87·4	11	34·8	20	1·51	7	−4·35	0·57	12	233·7
Te Aroha	46	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tauranga	10	75·1	54·1	64·6	−0·3	82·7	3	42·4	20	2·53	5	−1·37	0·96	12	242·2
Ruakura Farm, Hamilton	131	74·7	48·9	61·8	−2·1	80·7	2	35·0	7	5·58	6	+2·40	2·47	10	225·3
Rukuhia	215	74·6	52·1	63·4	..	81·5	1	41·1	20	4·49	5	..	2·19	10	231·9
Rotoehu Plantation ..	235	74·4	51·1	62·8	+0·0	83·5	8	36·1	20	3·59	5	(−1·26)	1·50	9	..
Whakatane	6	73·8	54·7	64·2	..	81·0	8	42·0	20	3·39	6	..	1·53	9	..
Opotiki	27	73·3	54·1	63·7	..	78·3	6	37·9	19	4·13	6	..	2·81	10	..
Rotorua Airfield ..	980	73·2	50·6	61·9	(−0·4)	80·0	8	40·0	20	6·80	6	+2·62	2·57	11	220·0
Whakarewarewa ..	1,000	73·9	51·1	62·5	−0·6	83·0	8	38·5	20	7·29	5	+3·42	2·97	11	..
Purcora State Forest ..	1,800	69·1	47·2	58·2	..	75·5	28	29·8	20	6·42	10	..	1·95	9	..
Gisborne	12	75·5	52·5	64·0	(−1·1)	86·8	3	40·9	21	2·07	7	(−1·00)	0·63	10	244·1
Manutuke, Gisborne ..	20	74·8	52·7	63·8	(−0·3)	85·8	3	43·5	21	2·07	7	..	0·62	10	239·1
Waerenga-o-kuri ..	1,130	71·5	51·7	61·6	..	81·0	3	40·0	2	2·25	6	..	0·70	10	..
Taupo	1,221	73·8	49·2	61·5	..	81·0	1, 2	32·5	20	3·92	8	..	1·20	10	230·6
Pukahunui, Kaingaroa	2,190	68·1	45·0	56·1	..	76·5	8	27·5	20	7·05	10	..	1·93	9	..
Lake Waikaremoana ..	2,100	70·1	52·0	61·0	(+1·2)	80·0	8, 25	39·4	19	4·05	9	−2·88	0·93	13	..
Taumarunui ..	560	74·7	50·0	62·4	..	84·9	26	32·5	20	5·59	9	..	2·03	9	189·9
New Plymouth ..	160	67·8	53·3	60·6	−2·0	71·8	26	43·5	19	5·05	9	+0·89	2·11	9	195·6
Chateau Tongariro ..	3,670	61·0	..	..	..	70·2	27	..	..	13·58	9	(+6·67)	5·57	9	..
Karioi	2,125	67·2	46·1	56·6	+0·2	77·0	27, 28	33·0	20	5·52	11	+1·33	1·91	9	..
Napier	5	73·1	56·2	64·6	−0·8	85·2	3	45·6	19	4·20	9	+1·48	2·25	9	227·0
Hastings	45	75·4	51·7	63·6	−1·4	85·0	12	42·0	19	5·47	9	+2·80	2·10	9	..
Taihape	2,157	68·0	49·5	58·8	−0·1	76·6	2	36·0	20	6·38	10	+3·51	3·51	9	..
Gwavas	1,140	73·1	45·4	59·2	..	85·0	2	36·4	20	5·84	10	..	3·23	9	..
Wanganui	72	68·1	54·7	61·4	(−2·0)	74·0	27	42·5	21	6·99	9	(+4·21)	3·40	9	199·5
Waipukurau ..	450	73·6	50·4	62·0	(−0·1)	83·3	2	41·8	20	4·96	9	(+2·05)	1·87	9	223·8
Marton	462	68·2	52·5	60·4	..	76·4	26	36·0	20	7·57	9	..	3·44	9	..
Ohakea	167	70·1	54·3	62·2	(−0·6)	79·8	26	41·2	20	6·19	8	(+3·50)	2·06	9	..
Flock House, Bulls ..	30	68·1	53·6	60·8	..	78·0	26, 27	40·8	20	5·88	9	..	1·94	12	..
P.R.B., Palmerston N.	110	69·8	52·0	60·9	−1·4	79·5	26	37·0	20	4·92	10	(+2·05)	2·22	10	184·9
Pahiatua	384	69·1	52·4	60·8	−1·3	80·0	26	33·0	20	4·76	11	+1·67	1·59	10	..
Levin	100	68·0	54·7	61·4	..	77·6	26	38·2	20	4·26	9	..	2·83	10	..
Kapiti Island ..	44	66·3	55·9	61·1	−0·9	72·3	26	47·0	20	1·86	6	−1·04	0·60	11	..
Waingawa, Masterton	350	73·4	48·3	60·8	−1·6	83·0	27	35·3	20	3·42	10	+0·63	0·80	9	216·6
Wallaceville	195	69·9	..	..	..	83·8	26	34·0	20	1·77	9	−2·15	0·37	9	211·1
Wellington	415	67·1	53·8	60·4	−0·8	80·9	26	44·1	20	1·95	7	−1·17	0·55	12	229·4
Nelson	24	71·0	51·8	61·4	−1·4	78·4	23	41·9	19	1·71	6	−1·18	1·03	12	241·9
Appleby, Nelson ..	57	70·9	51·5	61·2	−1·5	80·3	23	42·2	20	2·63	6	(−0·12)	1·65	12	..
Woodbourne ..	89	75·6	52·6	64·1	(−0·5)	86·3	27	41·0	20	0·86	6	(−1·47)	0·29	9	255·8
Blenheim	12	75·0	50·2	62·6	(−1·5)	87·8	27	40·0	20	0·92	6	(−1·10)	0·32	17	265·4
Golden Downs ..	900	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waihopai	860	76·4	49·8	63·1	+1·5	88·0	27	41·0	20	0·73	4	(−2·52)	0·33	11	..
Westport	7	65·2	50·1	57·6	(−2·0)	72·3	10	37·2	19	1·79	12	(−3·18)	0·65	17	196·3
Molesworth	2,930	70·5	41·5	56·0	(+0·2)	84·5	27	32·0	19	1·22	7	(−1·44)	0·51	12	..
Greymouth	13	63·2	50·8	57·0	..	69·3	10	38·7	19	2·83	8	..	1·21	17	160·0
Hanmer Springs ..	1,225	72·0	44·5	58·2	−1·1	85·4	27	31·8	20	3·02	5	−0·76	1·05	13	215·0
Hokitika Airfield ..	12	62·8	47·8	55·3	(−3·1)	70·9	10	36·2	20	3·02	11	−4·98	1·75	17	183·9
Balmoral	650	74·1	44·5	59·3	..	89·0	26	32·0	7	2·94	6	..	1·32	12	..
Lake Coleridge ..	1,195	71·0	47·3	59·2	−0·6	85·2	27	33·6	18	1·53	4	−0·79	1·15	17	..
Darfield	640	72·8	49·1	61·0	(+0·8)	91·2	27	37·0	18	2·95	7	+0·34	1·06	17	..
Christchurch ..	22	70·5	50·6	60·6	−0·2	87·3	28	40·6	18	3·36	10	+1·55	1·29	17	..
Wigram	74	71·3	49·9	60·6	(−0·2)	87·3	2	38·5	19	2·72	8	(+0·96)	1·05	17	196·1
Rudstone, Methven ..	1,217	69·6	49·1	59·4	+0·2	86·3	27	33·0	18	4·47	11	+0·82	1·63	17	195·2
Akaroa	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lincoln	36	71·6	48·6	60·1	+0·3	89·0	2	36·6	6	3·03	10	+1·22	1·76	17	208·7
The Hermitage ..	2,510	66·1	46·2	56·2	+0·5	79·0	26	30·1	18	3·93	8	−9·86	1·35	17	189·3
Winchmore	626	70·9	47·7	59·3	..	90·6	27	39·2	19	3·45	8	..	1·63	17	..
Haast	15	62·8	47·3	55·0	..	68·9	1	37·0	19	4·78	17	..	1·37	17	184·6
Ashburton	323	71·5	48·8	60·2	+0·0	92·6	27	38·5	24	4·88	9	+2·27	1·89	17	162·0
Lake Tekapo ..	2,350	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fairlie	1,004	69·4	43·8	56·6	−1·9	87·0	27	32·5	18	3·62	7	+0·58	1·43	17	..
Timaru	56	69·4	47·2	58·3	−1·9	81·8	27	35·3	26	3·25	10	+1·02	1·42	17	183·8
Tara Hills	1,000	70·4	46·7	58·6	..	84·8	1	32·1	18	2·43	7	..	1·73	17	..
Milford Sound ..	20	..	..	..	..	..	..	..	..	15·02	16	(−7·68)	3·58	2	..
Waimate	200	70·3	48·2	59·2	−0·5	87·0	27	39·0	20	3·76	9	+1·42	1·20	17	184·4
Queenstown	1,100	69·7	47·4	58·6	−1·0	81·0	1	36·0	19, 20	2·14	10	−0·14	0·75	17	227·7
Cromwell	720	73·9	50·4	62·2	..	85·8	26	32·9	19	1·60	8	..	0·68	17	..
Ophir	1,000	71·4	46·7	59·0	−0·7	84·8	26	34·7	19	2·26	8	+0·29	1·01	17	..