NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for April, 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.		°F.		In.		In.	In.		Hours.
Te Paki, Te Hapua ..	200	66·2	49·6	57·9	−4·4	74·5	1	36·4	22	3·78	17	(−0·78)	0·65	10	213·1
Kaitaia	253	65·7	50·6	58·2	..	72·2	10	42·9	21	5·33	13	..	1·32	14	..
Kerikeri	201	69·1	46·9	58·0	(−2·0)	72·0	9	36·0	29	2·90	8	..	1·05	11	186·6
Waipoua State Forest..	225	64·2	47·7	56·0	−3·6	73·0	10	36·4	20	7·84	20	(+4·11)	1·36	15	145·7
Glenbervie, Whangarei	350	64·6	44·5	54·6	..	73·2	1	32·0	19, 20	4·41	14	..	1·13	11	..
Dargaville	3	69·0	46·3	57·6	(−3·1)	75·0	11, 15	33·0	22	3·81	18	(+0·01)	0·51	25	156·1
Riverhead	105	65·2	41·6	53·4	−5·0	73·0	1	31·0	19, 21	6·25	17	(+1·78)	1·24	14	..
Woodhill	400	63·6	51·6	57·6	..	72·0	10	42·0	30	5·08	21	..	0·75	24	..
Whenuapai	101	64·6	44·9	54·8	..	72·0	10	32·7	22	5·43	17	..	0·92	23	..
Auckland	160	64·5	51·8	58·2	−3·0	70·3	10	43·3	30	5·42	16	+1·58	1·54	10	176·2
Owairaka	150	64·3	47·3	55·8	..	71·2	1	39·6	18	5·66	17	..	1·96	10	..
Oratia, Henderson ..	136	63·8	44·8	54·3	..	70·5	10	32·2	22	5·23	16	..	0·95	23	..
Paerata	166	63·5	47·7	55·6	(−3·6)	69·0	10	40·0	17	7·67	18	+3·62	2·15	10	..
Thames	4	64·9	46·5	55·7	..	71·9	11	37·6	20, 21	4·58	17	..	0·85	10	180·5
Whangamata ..	50	65·6	43·6	54·6	−4·7	71·5	1	34·0	18	4·33	14	(−1·48)	1·28	10	..
Maioro	172	63·6	47·4	55·5	(−3·5)	70·2	10	38·9	18	5·46	18	(+2·08)	1·02	23	..
Maramarua	170	63·6	43·8	53·7	..	70·0	10	32·8	20	6·17	17	..	2·10	10	..
Waihi	300	64·2	41·9	53·0	−4·4	75·0	9	30·5	19	5·93	16	−1·14	1·35	23	188·6
Paeroa	27	64·8	42·6	53·7	..	71·5	11	33·0	18, 20	4·27	14	..	0·73	23	..
Te Aroha	46	65·6	43·7	54·6	−4·2	71·5	4	33·5	18, 19	4·52	17	−0·14	1·11	23	..
Tauranga	10	65·2	44·9	55·0	−3·4	70·9	1	37·6	30	3·55	11	−1·17	0·74	10	211·8
Ruakura Farm, Hamilton	131	63·8	39·9	51·8	−3·5	70·1	10	29·0	18	5·15	7	+1·43	1·19	23	190·5
Rukuhia	215	63·2	43·3	53·2	..	68·8	10	53·4	7	5·62	16	..	1·43	25	186·0
Rotoehu Plantation ..	235	64·5	39·6	52·0	−3·5	70·0	2	30·9	30	5·06	8	(−0·48)	1·53	10	..
Whakatane	6	65·6	44·6	55·1	..	71·1	1	36·8	30	4·54	10	..	1·55	24	..
Opotiki	27	65·6	43·0	54·3	..	69·6	1	33·0	20	5·91	10	..	2·94	24	..
Rotorua Airfield ..	980	62·1	40·4	51·2	(−3·9)	68·0	2, 7	34·0	18, 23	5·49	13	+0·98	1·75	23	167·8
Whakarewarewa ..	1,000	61·9	41·0	51·4	−4·6	70·0	2	32·0	23	6·19	12	+1·72	2·10	23	..
Gisborne	12	65·0	44·7	54·8	(−4·0)	74·9	1	35·9	23	2·04	14	(−1·39)	0·54	6	190·6
Pukahunui, Rotorua ..	2,190	55·6	34·5	45·0	..	63·4	6	26·3	23	5·86	15	..	1·27	10	..
Manutuke, Gisborne ..	20	65·0	42·8	53·9	(−3·9)	74·7	1	34·0	18	2·09	10	..	0·66	6	198·8
Waerenga-o-kuri ..	1,130	61·0	44·0	52·5	..	69·1	1	34·3	23	2·82	14	..	1·01	28	..
Lake Waikaremoana ..	2,100	56·5	43·5	50·0	(−3·7)	68·0	4	36·3	30	5·20	19	−0·82	0·79	2	..
Taumarunui ..	560	64·1	40·8	52·4	..	71·0	4, 10	30·4	20	3·50	17	..	0·83	23	141·2
New Plymouth ..	160	61·4	48·1	54·8	−3·4	65·0	9	40·0	18, 22	4·15	16	−0·51	1·34	10	207·6
Chateau Tongariro ..	3,670	49·3	35·3	42·3	−3·9	58·0	4	30·0	17, 19	8·43	17	(−0·49)	1·26	23	..
Karioi	2,125	56·5	38·2	47·4	−2·8	64·0	4, 7	27·0	23	4·43	15	+0·72	0·67	16	..
Napier	5	65·0	46·2	55·6	−3·0	78·0	1	38·6	23	1·32	13	−1·29	0·26	19	189·2
Hastings	45	64·7	41·8	53·2	−4·3	77·0	10	33·0	23	1·49	11	−1·35	0·53	20	..
Taihape	2,157	55·8	41·2	48·5	−4·0	65·5	10	32·0	13	4·10	18	+1·30	0·74	25	..
Gwavas	1,140	61·6	38·2	49·9	..	72·3	10	30·5	23	3·20	16	..	0·46	16	..
Wanganui	72	60·6	46·8	53·7	(−4·1)	70·2	10	37·5	30	4·75	16	(+1·51)	0·87	12	176·4
Waipukurau ..	450	63·0	41·4	52·2	(−2·9)	75·3	10	34·6	14	1·91	15	(−0·36)	0·46	20	187·7
Marton	462	59·4	43·0	51·2	..	67·6	10	32·6	19	3·84	15	..	0·95	25	..
Ohakea	167	61·3	46·7	53·5	(−3·1)	68·7	10	36·6	19	4·02	14	(+0·97)	1·05	25	..
Tangimoana ..	8	63·0	45·2	54·1	−3·1	71·0	9	35·0	19	3·78	11	+0·93	1·25	25	..
Flock House, Bulls ..	30	60·9	43·5	52·2	..	70·4	6	33·5	30	3·70	14	..	1·80	25	..
P.R.B., Palmerston N.	110	61·3	44·0	52·6	−4·2	68·0	4	33·4	19	4·79	18	(+1·42)	1·02	15	145·6
Pahiatua	384	60·0	42·6	51·3	−4·3	67·2	10	33·0	17, 23	5·61	18	+1·25	1·53	15	..
Levin	100	60·5	44·6	52·6	..	64·7	1, 4	34·1	20	3·81	14	..	0·89	25	..
Kapiti Island ..	44	59·9	50·1	55·0	−2·1	63·9	1, 8	43·4	14	4·60	10	+1·12	1·77	25	..
Waingawa, Masterton	350	61·9	41·2	51·6	−2·3	71·0	8	28·5	17	2·60	18	−0·31	0·94	25	159·6
Wallaceville	195	60·7	44·2	52·4	(−1·8)	67·4	3	30·3	17	3·71	17	−0·03	1·36	25	146·6
Wellington	415	59·2	47·7	53·4	−2·2	67·8	3	40·0	16	4·85	16	+1·31	2·00	25	164·2
Nelson	24	61·1	44·2	52·6	−3·8	66·7	2	35·3	16	4·73	9	+1·69	1·96	23	217·7
Appleby, Nelson ..	57	61·5	43·0	52·2	−4·0	69·3	5	35·0	17	3·45	9	(+0·56)	1·18	23	..
Woodbourne.. ..	89	63·1	43·7	53·4	(−3·9)	72·4	4	34·6	21	2·81	8	(+0·75)	1·54	25	214·5
Blenheim	12	63·0	43·0	53·0	(−3·8)	72·1	4	33·9	21	2·88	8	(+1·10)	1·65	25	214·6
Golden Downs ..	900	57·3	..	..	..	66·0	8, 19	..	..	4·55	6	(+0·53)	1·30	24	..
Waihopai	860	60·7	41·2	51·0	−3·6	72·5	8	33·8	16	4·46	8	(+1·95)	1·32	10	..
Westport	7	58·4	44·7	51·6	(−3·1)	62·0	7	37·2	13	5·91	17	(+0·64)	1·74	10	166·6
Molesworth	2,930	54·2	32·4	43·3	(−4·7)	72·2	8	21·8	20	4·79	12	(+2·74)	2·62	5	..
Greymouth	13	57·9	46·0	52·0	..	62·3	27	39·8	19	5·18	15	..	1·06	13	140·0
Hanmer Springs ..	1,225	58·4	37·3	47·8	−4·2	71·2	4	25·0	16, 20	8·71	13	+5·38	3·74	25	154·2
Hokitika Airfield ..	12	57·3	41·5	49·4	(−3·8)	65·6	26	32·4	13	8·35	15	−1·04	2·45	9	150·9
Balmoral	743	58·2	39·1	48·6	−4·4	71·5	10	27·3	21	5·45	10	(+3·64)	1·99	25	..
Lake Coleridge ..	1,195	59·2	39·1	49·2	−3·4	73·0	4	26·9	16	2·73	11	−0·15	0·47	25	..
Darfield	604	61·6	40·4	51·0	(−2·0)	74·7	10	31·5	13	2·90	8	+0·59	0·85	28	..
Christchurch ..	22	60·2	42·8	51·5	−2·0	73·1	10	31·2	17	1·28	9	−0·56	0·51	12	..
Wigram	74	60·7	41·9	51·3	(−2·6)	75·1	10	30·2	17	1·72	9	(−0·06)	0·65	12	159·3
Rudstone, Methven ..	1,217	58·8	42·2	50·5	−2·1	73·0	7	31·5	13	5·41	10	+2·36	1·32	25	177·0
Lincoln	36	60·3	40·8	50·6	−1·9	74·1	10	28·9	17	1·71	13	−0·20	0·53	12	158·2
The Hermitage ..	2,510	51·6	36·4	44·0	−4·5	66·2	4	26·1	13	19·85	17	+1·98	8·10	9	117·0
Ashburton	323	61·0	41·8	51·4	−1·0	75·0	8·9	31·2	3, 29	3·44	7	+1·14	1·07	28	158·2
Jackson's Bay ..	22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lake Tekapo ..	2,350	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fairlie	1,004	58·1	33·4	45·8	−4·8	71·0	9	22·0	21	4·10	8	+1·72	1·09	26	..
Timaru	56	61·8	40·7	51·2	−2·0	75·5	9	31·2	20	2·88	6	+1·27	0·83	27	153·9
Milford Sound ..	20	56·9	41·9	49·4	(−1·7)	67·2	26	33·2	13	23·43	14	(−0·92)	7·77	8	..
Waimate	200	63·6	38·9	51·2	−1·8	75·4	10	30·0	29	3·73	8	+1·96	1·25	27	137·2
Queenstown	1,100	56·1	39·2	47·6	−3·4	68·6	8	29·0	29	3·22	14	+0·17	1·11	9	122·1
Ophir	1,000	57·1	35·3	46·2	−3·6	70·3	9	25·0	21	1·04	4	−0·62	0·64	27	..