NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—*Summary of the Records of Temperature, Rainfall, and Sunshine for September 1965*

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.		Hrs.
Te Paki, Te Hapua	190	61·8	48·2	55·0	+0·3	65·3	16	33·0	13	2·21	12	−2·29	0·82	14	182
Kaitaia Aerodrome	261	61·8	48·7	55·2	+0·1	65·8	8	39·4	13	2·48	12	−2·62	0·84	15	189
Umawera	380	61·6	46·3	54·0	..	67·1	18	38·2	11	1·90	12	..	0·51	15	..
Kerikeri	240	63·7	45·8	54·8	+0·7	73·2	30	38·6	11	1·85	14	−3·65	0·61	15	170
Waipoua Forest	290	61·4	49·1	55·2	+2·5	72·8	1	42·8	27	2·36	12	−3·14	0·46	17	..
Dargaville	64	60·8	46·8	53·8	+0·4	67·3	16	34·5	6	1·51	13	−2·49	0·57	16	164
Waitangi Forest	180	64·4	47·6	56·0	..	73·7	30	41·4	6, 11	1·50	..	..	0·47	15	..
Puketurua, Northland	330	64·4	43·7	54·0	+0·6	75·0	30	34·5	6	1·56	7	−2·94	0·52	3	..
Glenbervie	350	61·2	42·3	51·8	0·0	69·5	30	30·5	11	1·47	10	−4·03	0·57	15	171
Takatu, Matakana	230	61·1	48·2	54·6	..	68·0	18	40·1	5	1·67	12	..	0·44	17	..
Woodhill	100	60·5	46·9	53·7	+0·3	67·5	16	37·0	7, 10	1·90	11	−2·00	0·50	18	..
Riverhead	105	61·5	43·6	52·6	+1·2	68·8	16	32·2	5	1·74	13	−2·66	0·46	23	..
Whenuapai	102	61·0	45·8	53·4	+0·6	67·0	16	36·2	10	1·72	13	−2·48	0·43	23	176
Auckland, Albert Park	160	61·7	49·0	55·4	+0·4	67·1	18	42·6	5	1·35	12	−2·45	0·35	23	165
Owairaka	133	60·8	46·4	53·6	−0·1	66·0	18	37·1	11	1·44	9	−2·66	0·43	15	..
Oratia, Henderson	135	61·0	44·7	52·8	+0·3	66·7	16	33·9	10	1·87	12	−2·93	0·38	23	..
Port Fitzroy, Gt. Barrier	13	62·0	47·2	54·6	−0·8	67·0	30	39·8	5	1·28	10	−3·22	0·58	15	..
Whangapoua Forest	12	63·2	43·7	53·4	+0·2	67·8	7	30·7	5	2·06	11	..	0·50	24	..
Thames	10	62·2	46·7	54·4	+0·2	69·8	16	35·6	5	1·34	11	−2·56	0·32	18	151
Tairua Forest	11	62·9	44·6	53·8	+0·7	69·5	18	35·2	6	1·53	8	−3·37	0·45	15	..
Ngatea	5	61·9	41·4	51·6	−0·6	66·0	8	32·3	4	0·77	10	..	0·22	24	..
Paeroa	27	62·4	40·9	51·6	+1·6	66·8	14	32·0	5	1·57	14	−2·23	0·37	18	..
Waihi	300	60·6	45·4	53·0	+0·9	67·0	16	29·9	10	2·82	12	−3·78	0·93	24	187
Te Aroha	40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tauranga Aerodrome	12	62·2	45·2	53·7	+1·1	69·2	20	35·6	2	0·62	8	−3·18	0·24	16	203
Rotoehu Forest	235	62·2	39·9	50·9	+0·5	69·0	14	29·0	21	0·85	6	−4·05	0·50	16	..
Whakatane	6	62·6	43·8	53·2	+0·1	71·0	14	35·0	7, 10	0·70	7	−2·00	0·29	16	203
Kawerau	100	64·6	42·8	53·7	+1·0	73·7	14	33·5	10	1·37	6	−3·73	0·81	16	..
Te Teko	100	63·8	41·4	52·6	..	73·2	14	33·8	26	1·56	4	..	0·80	17	192
Whakarewarewa	1,006	59·6	41·7	50·6	+1·2	65·0	7	31·1	10	0·93	8	−3·57	0·27	16	172
Rotorua Airport	940	59·0	41·5	50·2	..	64·4	7	29·3	10	1·09	10	..	0·39	16	..
Tarawera Forest	200	64·0	37·3	50·6	..	71·2	14	22·0	10	2·27	6	..	1·18	16	..
Waiotapu	1,250	60·4	35·8	48·1	+0·7	68·4	14	24·8	10	1·06	8	−3·04	0·23	16	..
Kaingaroa	1,785	56·9	37·8	47·4	+0·5	65·5	14	25·9	10	1·58	9	−3·12	0·64	16	..
Wairapukao	1,435	59·6	35·0	47·3	+0·8	70·0	29	22·1	10, 11	1·33	12	−2·67	0·41	16	..
Taupo	1,232	58·6	39·0	48·8	+0·1	63·0	10	27·8	10	0·69	10	−3·21	0·19	27	196
Wairakei	1,122	60·5	39·8	50·2	+1·0	66·7	10	28·5	2	0·95	9	−3·15	0·27	16	..
Wairakei (Soil Con.)	1,320	58·6	37·9	48·2	+1·0	64·0	7, 10	24·2	10	0·84	7	..	0·31	16	..
Minginui Forest	1,650	59·4	35·9	47·6	+0·5	70·7	14	18·8	10	1·64	14	−2·76	0·24	27	..
Waimihia	2,400	52·5	35·3	43·9	−1·0	60·1	14	22·8	2	2·37	12	−2·63	0·52	23	..
Opotiki	20	60·6	43·1	51·8	−0·8	66·8	28	36·1	26	1·11	5	−2·99	0·61	16	185
Waimana	120	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Otara	40	60·8	45·5	53·2	+0·5	66·9	8	34·2	5	1·77	13	−1·83	0·62	23	..
Auckland Airport, Mangere	25	60·7	46·9	53·8	0·0	65·8	8	36·0	5	1·34	11	−2·56	0·42	23	169
Maioro	172	61·2	47·6	54·4	+0·6	67·4	8	40·0	5	1·74	13	−2·36	0·33	18	..
Maramarua	124	61·5	41·4	51·4	+0·2	69·1	28	30·8	6	1·54	10	−2·36	0·48	24	..
Te Kauwhata	105	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ruakura, Hamilton	131	61·9	42·2	52·0	+0·8	68·2	16	31·1	11	1·25	12	−2·45	0·40	24	186
Whatawhata	340	60·1	45·5	52·8	+1·0	65·9	16	34·6	6	2·37	14	−2·63	0·90	24	174
Rukuhia	215	61·0	43·7	52·4	..	67·9	16	35·0	11	1·20	11	..	0·32	24	187
Arapuni	350	61·4	43·5	52·4	+0·8	66·2	7	34·3	2	1·68	9	−2·92	0·52	24	..
Waikeria, Te Awamutu	156	61·9	41·8	51·8	+0·5	67·2	16	31·0	6	1·56	12	−2·54	0·45	24	..
Puketurua	470	59·4	41·4	50·4	+0·6	66·3	7	30·7	10	1·64	13	−2·86	0·39	23	..
Te Kuiti	201	61·6	42·3	52·0	..	67·6	8	33·5	6	2·45	12	..	0·48	24	165
Pureora Forest	1,800	54·6	39·1	46·8	+1·0	62·0	7	25·5	1	3·44	14	−2·76	0·76	23	..
Taumarunui	562	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Plymouth	160	58·6	45·8	52·2	0·0	63·3	16	35·3	7	1·46	11	−3·34	0·49	18	184
New Plymouth Aerodrome	142	58·6	44·0	51·3	0·0	63·3	16	36·1	7	1·22	18	−3·48	0·30	18	..
Te Wera Forest	590	58·3	37·9	48·1	+0·5	64·5	8	24·8	6	3·33	13	−2·77	0·71	23	..
Chateau Tongariro	3,670	48·9	32·3	40·6	+0·3	58·0	11	24·0	12	7·07	15	−1·83	1·11	27	..
Ruatoria	200	62·8	43·2	53·0	+0·6	69·8	14	32·0	26	5·26	8	..	1·64	7	..
Mangatu Forest	570	60·6	42·9	51·8	..	71·9	14	29·5	2	6·38	11	..	3·78	5	..
Waerenga-o-Kuri	1,030	57·5	40·6	49·0	+0·7	66·9	14	28·0	2	3·94	8	+0·04	1·91	5	..
Gisborne Aerodrome	13	62·1	44·0	53·0	+0·6	70·9	14	32·2	2	4·94	5	+2·04	2·12	5	200
Manutuke, Gisborne	100	61·7	43·6	52·6	+0·7	70·4	14	32·0	2	4·25	6	+1·45	1·97	5	..
Lake Waikaremoana	2,110	..	40·8	..	..	..	..	32·2	5	5·20	12	−0·80	2·10	4	..
Esk Forest	1,400	57·8	41·5	49·6	+1·2	65·9	14	32·5	26	2·44	10	−1·86	1·05	4	..
Tangoio	980	58·3	44·5	51·4	+0·7	67·2	14	36·7	5	2·44	7	−1·16	0·94	4	..
Kuripapanga	1,600	58·6	38·8	48·7	+1·8	68·2	18	26·3	13	1·98	8	−2·82	0·78	4	..
Napier	5	62·5	44·6	53·6	+1·3	73·4	17	31·1	2	1·28	6	−0·62	0·74	4	208
Taradale	18	62·9	43·9	53·4	..	73·1	17	30·5	2	1·07	7	..	0·64	4	..
Hastings	45	63·2	41·8	52·5	+0·9	74·4	17	30·9	2	0·74	7	−1·26	0·48	4	..
Havelock North	30	62·2	39·8	51·0	+1·2	73·8	17	29·0	2	0·99	7	−1·01	0·71	4	..
Gwavas Forest	1,100	58·5	37·2	47·8	−0·1	68·6	17	28·0	26	1·84	7	−1·26	1·11	4	..
Wairoa	25	61·8	43·6	52·7	−0·2	71·5	17	33·6	2	2·81	7	..	1·55	4	203
Mangamutu, Pahiatua	380	57·8	41·5	49·6	−0·3	64·2	16	27·1	10	3·11	16	−1·09	1·21	27	..
Waingawa, Masterton	340	59·8	40·2	50·0	+0·4	70·0	17	29·2	2	1·72	9	−1·38	0·98	4	196
Kopua	1,020	57·0	40·5	48·8	..	66·0	17	30·0	10	1·75	9	..	1·13	4	..
Waipukurau	450	59·7	39·9	49·8	+0·5	70·3	17	29·7	2	1·37	8	−0·73	0·98	4	197
Dannevirke	680	57·8	41·6	49·7	+0·1	65·2	16	29·1	10	2·04	11	−1·06	0·76	4	170
Ngaumu, Masterton	800	58·5	36·4	47·4	−0·2	65·5	15	25·5	10	2·09	8	−1·51	1·46	4	..
Tauherenikau	140	60·0	41·4	50·7	..	68·4	17	30·7	26	0·60	8	..	0·18	27	..
Stratford Mountain House	2,775	49·7	34·8	42·2	..	58·5	11	27·4	7	9·85	17	−7·85	1·83	24	..
Stratford	950	56·0	40·2	48·1	−0·1	62·2	14	33·0	7	2·98	12	..	0·75	24	189
Manaia	320	57·0	43·6	50·3	+0·3	64·1	17	30·8	6	2·02	12	−2·18	0·53	24	..
Ohakune	1,964	54·5	38·1	46·3	+1·3	63·0	16	27·4	6	3·58	15	..	0·78	24	162
Karioi	2,125	54·4	36·6	45·5	+0·7	63·0	15	29·0	10	3·20	15	−0·70	0·60	24	..
Waiouru	2,700	51·3	35·2	43·2	+0·3	60·8	17	26·0	2	2·68	12	−1·02	0·65	24	..
Ranana	1,200	59·4	39·8	49·6	..	68·0	13, 19, 20	30·0	3, 6, 7	3·95	10	..	0·85	4	..