

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for December 1972

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Celsius)								Rainfall in Millimetres				Bright Sunshine Hrs	
		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
	Metres	°C	°C	°C	°C	°C		°C		mm	mm	mm		Hrs	
Cape Reinga .. .. .		19.2	13.3	16.2	-0.6	20.8	16	11.2	14	76	19	+12	17	5	
Te Paki Station, Te Hapua ..	64	20.8	14.2	17.5	-0.2	24.9	25	9.1	28	72	16	-7	27	28	
Kaitaia Aerodrome .. .. .	80	20.4	13.1	16.8	-0.8	23.6	24	9.1	10	104	17	+23	26	10	
Aupouri Forest .. .. .	69	20.0	14.2	17.1	-0.2	24.0	24	11.5	28	86	13	..	17	29	
Kaitaia .. .. .	8	21.3	13.0	17.2	..	25.2	24	7.5	10	83	17	..	19	10	
Kerikeri .. .. .	73	22.3	11.9	17.2	+0.1	28.2	9	6.1	10	71	13	-23	13	28	
Umawera .. .. .	64	20.9	12.1	16.5	-0.3	26.0	24	5.9	10	111	19	+7	28	29	
Punakitere .. .. .	180	19.9	12.2	16.0	..	24.8	24	7.7	10	140	18	..	28	1	
Waipoua Forest .. .. .	88	20.2	11.9	16.0	-0.3	26.5	24	7.1	10	131	20	-27	37	1	
Dargaville .. .. .	20	20.6	13.1	16.6	+0.6	27.0	24	8.6	10	65	20	-11	13	1,10	
Waitangi Forest .. .. .	55	21.9	12.5	17.2	+0.6	27.0	16	8.0	10	96	12	..	40	1	
Puketurua, Northland .. .. .	101	..	..	..	..	..	..	..	..	..	..	..	..	..	
Glenbervie Forest .. .. .	107	20.7	11.2	16.0	-0.2	26.0	24	4.5	10	78	19	-24	18	24	
Whangarei Aerodrome .. .. .	36	20.7	13.4	17.1	-1.0	27.2	24	9.0	10	62	18	..	9	5	
Whangarei .. .. .	29	21.6	13.0	17.3	..	27.8	24	9.2	10	62	16	..	10	1	
Marsden Power Station .. .. .	3	..	13.8	..	..	..	..	10.1	14	121	20	..	51	24	
Mokohinau .. .. .	102	20.4	14.2	17.3	..	23.7	30	10.0	15	29	18	-27	5	29	
Leigh .. .. .	27	20.4	13.8	17.1	0.0	24.4	25	10.2	14	79	14	+10	37	1	
Warkworth .. .. .	72	20.8	12.6	16.7	..	25.2	24	8.2	7	78	20	..	23	29	
Woodhill Forest .. .. .	30	..	13.2	..	..	..	..	5.5	20	44	16	-40	8	13	
Riverhead Forest .. .. .	28	20.4	12.3	16.4	+0.6	26.1	24	4.4	12	48	15	-41	12	13	
Whenuapai .. .. .	26	20.7	13.0	16.9	+0.4	24.5	24	8.3	3	57	17	-32	10	11	
Albert Park, Auckland .. .. .	49	20.9	14.1	17.5	-0.5	24.5	18,24	10.2	14	43	17	-36	9	13	
Owairaka, Auckland .. .. .	41	..	..	..	..	..	..	..	..	..	..	..	..	..	
Oratia, Auckland .. .. .	41	..	..	..	..	..	..	..	..	..	..	..	..	..	
Port Fitzroy, Gt. Barrier Is. ..	4	20.8	13.3	17.1	+0.1	24.5	31	9.5	3	81	12	-10	35	1	
Whangapoua Forest .. .. .	4	21.7	12.8	17.3	+0.6	26.8	24	7.5	28	62	19	-52	11	24	
Thames .. .. .	3	20.7	13.2	17.0	-0.4	24.9	25	10.0	28	55	15	-29	11	24	
Tairua Forest .. .. .	3	21.2	12.1	16.7	-0.8	25.5	18,25	8.2	28	79	16	-38	19	1	
Ngatea .. .. .	2	21.1	9.7	15.4	-0.9	25.6	30	3.1	28	94	17	+25	25	24	
Paeroa .. .. .	4	21.6	11.6	16.6	-1.0	27.1	31	6.1	28	134	15	+58	40	1	
Waihi .. .. .	91	21.0	11.8	16.4	-0.5	25.4	18	7.0	12,28	132	18	-3	24	24	
Te Aroha .. .. .	12	..	..	..	..	..	..	..	..	82	..	..	..	..	
Tauranga .. .. .	2	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tauranga Aerodrome .. .. .	4	21.2	11.6	16.4	-0.6	25.0	25	4.6	5	110	17	+24	34	6	
Rotoehu Forest .. .. .	72	21.2	10.0	15.6	-0.4	25.1	25	4.4	22	103	13	-9	33	6	
Edgecumbe .. .. .	5	21.7	11.0	16.4	..	27.2	16	5.9	15	77	11	..	20	24	
Whakatane .. .. .	2	21.8	11.9	16.9	-0.4	27.4	16	5.0	15	55	14	-31	18	24	
Kinleith .. .. .	383	19.4	9.2	14.3	-0.8	25.3	17	3.2	4	125	15	-18	44	25	
Kawerau .. .. .	30	22.7	10.8	16.8	-0.5	28.9	17	4.1	15	122	10	0.0	34	24	
Te Teko .. .. .	8	23.8	9.8	16.8	-0.5	30.0	17	4.0	15,22	48	9	-54	13	6	
Whakarewarewa .. .. .	307	20.4	10.1	15.2	-0.5	26.0	16,17	4.4	15	100	13	-9	25	6	
Rotorua Aerodrome .. .. .	287	20.2	9.8	15.0	-0.9	25.8	17	4.7	21	94	13	-18	27	6	
Tarawera Forest .. .. .	61	22.2	10.0	16.1	-0.2	28.7	17	3.7	14	104	9	-36	29	1	
Waiotapu Forest .. .. .	381	20.9	7.3	14.1	-1.0	25.9	17	0.4	15	98	14	+12	33	25	
Atiamuri .. .. .	253	20.5	9.0	14.8	-1.0	25.5	17	3.2	4	83	14	..	30	1	
Purukohukohu .. .. .	631	15.8	7.9	11.9	..	21.3	17	3.8	4	119	17	..	31	6	
Kaingaroa Forest .. .. .	544	19.4	8.1	13.8	-0.6	25.2	17	1.5	8	78	12	-29	25	25	
Wairapukao Forest .. .. .	437	..	..	..	..	..	..	..	..	..	..	..	..	..	
Taupo .. .. .	376	20.8	8.8	14.8	-0.7	26.0	18	3.3	4	67	16	-12	21	6	
Wairakei (Power Station) .. ..	342	20.5	8.9	14.7	-1.1	25.5	17	2.6	22	74	14	-10	30	6	
Wairakei (Soil Cons. Res.) .. ..	402	20.0	8.1	14.1	-1.4	24.6	17	1.6	8	72	13	-9	33	6	
Minginui Forest .. .. .	366	..	..	..	..	..	..	..	..	..	..	..	..	..	
Waimihia Forest .. .. .	743	..	5.9	..	..	..	..	-1.5	15	60	18	-42	17	25	
Opotiki .. .. .	6	20.5	11.5	16.0	-0.8	23.2	15	4.5	15	59	15	-30	16	24	
Waimana .. .. .	37	21.9	9.8	15.8	-1.0	28.6	16	2.5	15	84	17	-30	23	25	
Mangere, Auckland .. .. .	4	20.2	14.1	17.2	+0.1	25.8	24	9.8	3	44	15	-37	10	13	
Otara, Auckland .. .. .	12	20.4	12.9	16.7	+0.2	24.4	30	8.7	28	48	17	-28	9	13	
Auckland Airport .. .. .	8	20.2	13.9	17.1	+0.2	25.6	24	9.1	14	44	16	-32	12	11	
Ardmore, Auckland .. .. .	30	20.9	11.2	16.1	..	25.5	30	6.5	28	68	18	-11	15	11	
Pukekohe .. .. .	82	19.7	12.1	15.9	..	24.6	30	8.3	28	113	17	..	41	24	
Maioara Forest .. .. .	52	19.6	13.3	16.5	-0.2	26.3	30	8.8	3	86	17	+7	23	24	
Maramarua Forest .. .. .	38	20.6	10.8	15.7	-9.8	25.7	30	5.6	28	135	19	+56	54	24	
Te Kauwhata .. .. .	32	20.5	11.8	16.2	-1.4	25.8	30	7.8	28	127	15	+53	51	24	
Ruakura, Hamilton .. .. .	40	20.9	10.6	15.8	-0.2	25.8	31	5.2	28	85	14	+11	18	1	
Whatawhata .. .. .	104	19.7	11.5	15.6	-0.8	24.3	30	5.9	3	138	17	+36	38	24	
Rukuhia .. .. .	66	20.1	10.8	15.5	-1.2	24.2	31	6.7	29	103	15	+24	32	24	
Hamilton Aerodrome .. .. .	50	20.7	9.9	15.3	..	24.9	17	4.1	8	147	18	+66	35	6	
Mohakatino Stn., Mokau .. .. .	46	18.2	11.9	15.1	..	22.6	30	8.1	8	80	13	-32	14	6	
Lake Taharoa .. .. .	15	..	..	..	..	..	..	..	..	..	..	..	..	..	
Arapuni .. .. .	123	21.2	9.6	15.4	-1.3	25.6	18,31	5.0	15	110	14	-19	23	25	
Waikeria .. .. .	46	21.0	9.6	15.3	-0.8	25.6	30	4.1	28	82	1	+3	20	8	
Puketurua, Putaruru .. .. .	155	19.8	9.4	14.6	-0.7	24.0	31	3.2	4	103	12	+16	35	25	
Te Kuiti .. .. .	61	20.5	10.2	15.4	-0.5	25.0	31	4.7	15	91	16	-6	23	25	
Pureora Forest .. .. .	549	18.1	7.0	12.6	-1.0	22.6	17	0.8	8	96	18	-28	21	25	