

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for October 1970

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)								Rainfall in Inches				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
Cape Reinga ..	628	63.5	53.1	58.3	+1.0	..	..	48.6	18	3.02	13	-0.2	0.82	28	..
Te Pahi Stn, Te Hapua ..	190	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaitaia Aerodrome ..	261	64.9	51.6	58.3	+0.8	71.8	30	39.2	13	3.51	16	-0.9	0.71	27	178
Aupouri Forest ..	225	64.4	52.2	58.3	+0.1	70.1	30	46.1	13	2.65	14	..	0.40	28, 29	..
Kaitaia ..	25	66.6	51.8	59.2	..	74.4	30	39.4	13	3.18	16	..	0.52	27	..
Umawera ..	380	65.8	51.4	58.6	+0.9	75.1	30	39.9	21	6.69	16	..	1.47	31	..
Kerikeri ..	240	67.0	50.0	58.5	+1.5	73.0	4	40.1	13	7.61	17	+2.9	3.20	27	174
Punakitere ..	590	64.6	51.3	58.0	..	73.0	30	42.5	13	8.92	17	..	2.88	27	..
Waipoua Forest ..	290	65.7	45.8	55.8	+0.1	73.4	31	38.5	13	6.53	13	+1.4	2.20	27	..
Dargaville ..	64	64.4	52.6	58.5	+2.3	72.0	31	41.0	26	8.42	13	+4.7	2.51	27	140
Waitangi Forest ..	180	67.8	51.0	59.4	..	73.4	5	40.0	18	6.25	17	..	2.21	27	..
Puketurua, Northland ..	330	67.9	49.9	58.9	+1.7	75.0	4	38.8	13	7.46	14	..	2.81	27	..
Glenbervie Forest ..	350	64.9	48.6	56.6	+1.6	72.0	4	35.9	13	10.25	16	+5.3	5.25	28	..
Whangarei ..	95	66.9	52.0	59.4	..	..	..	42.8	13	5.21	14	..	2.75	28	152
Whangarei Aerodrome ..	119	66.2	52.9	59.6	+2.3	72.3	4	44.1	13	8.81	13	..	4.79	28	..
Marsden Point Power Station	10	66.8	53.1	60.0	..	73.2	23	45.1	18	4.26	17	..	1.83	28	..
Leigh ..	100	64.4	53.7	59.0	+1.2	68.0	4	46.8	18	4.14	17	..	1.25	28	153
Takatu, Matakana ..	230	65.7	53.1	59.4	+1.9	71.3	30	44.1	18	4.70	17	+0.7	1.67	28	..
Woodhill Forest ..	100	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead Forest ..	91	64.2	52.2	58.2	+3.4	78.0	30	40.2	20	5.80	17	+1.2	1.94	28	..
Whenuapai ..	102	64.6	52.0	58.3	+2.6	71.4	30	42.1	20	5.86	20	+1.4	1.77	28	..
Albert Park, Auckland ..	160	65.2	54.2	59.7	+1.7	73.0	30	45.8	18	5.57	18	+1.4	1.43	28	152*
Owairaka, Auckland ..	133	64.2	53.2	58.7	+2.1	73.2	30	46.0	18	4.70	15	+0.2	1.63	28	..
Oratia, Auckland ..	135	65.0	51.4	58.2	+2.9	73.2	30	40.8	26	7.17	18	+1.9	2.35	28	..
Port Fitzroy, Gt. Barrier Id.	13	65.2	53.9	59.8	+1.8	71.7	31	45.1	26	10.06	12	+5.3	3.68	28	..
Whangapoua Forest ..	12	..	51.6	..	..	..	..	41.0	18	10.24	15	+5.1	3.88	29	..
Thames ..	10	65.4	53.4	59.4	+2.3	74.0	31	42.3	18	4.65	16	+0.5	2.89	29	131
Tairua Forest ..	11	68.4	52.3	60.4	+2.7	72.3	14	42.4	13	4.86	9	-0.2	1.28	30	..
Ngatea ..	5	65.1	48.0	56.6	+1.6	73.4	31	33.1	18	4.50	20	+1.0	2.78	29	..
Paeroa ..	12	65.8	50.6	58.2	+1.2	75.0	30	36.6	18	4.64	22	+0.5	1.96	29	..
Waihi ..	300	64.7	52.0	58.4	+2.7	71.8	15	43.2	18	11.44	19	+4.8	7.55	29	133
Te Aroha ..	40	66.0	52.3	59.2	+1.7	75.0	30	39.0	18	5.30	15	+0.7	2.82	29	..
Tauranga ..	5	65.2	52.6	58.9	..	71.2	22	40.3	18	4.44	13	..	2.73	29	..
Tauranga Aerodrome ..	12	65.4	50.7	58.0	+2.0	71.6	22	37.9	18	4.42	13	-0.2	2.76	29	165
Rotoehu Forest ..	235	65.4	48.6	57.0	+2.9	72.1	25	36.0	18	8.32	11	+3.1	5.05	29	..
Edgecumbe ..	15	66.5	50.4	58.4	..	74.0	6	38.0	18	4.69	9	..	2.35	29	..
Whakatane ..	6	65.3	51.3	58.3	+1.8	71.6	22	40.1	18	5.10	8	+1.1	2.49	29	172
Kinleith ..	1,257	61.5	47.1	54.3	..	69.8	30	37.3	25	7.47	17	..	3.52	29	..
Kawerau ..	100	67.6	49.8	58.8	+2.3	75.9	25	37.2	18	7.77	8	+2.2	4.45	29	..
Te Teko ..	27	68.0	48.9	58.4	+5.9	74.0	6	40.3	20	6.10	7	+1.4	3.43	29	171
Whakarewarewa ..	1,006	63.1	47.9	55.5	+3.0	70.0	25	35.0	18	6.08	15	+0.8	3.37	29	134
Rotorua Aerodrome ..	940	62.7	46.9	54.8	+2.4	70.2	25	36.0	18	6.80	15	+1.4	4.40	29	..
Tarawera Forest ..	200	66.6	47.3	57.0	..	74.0	25	31.0	18	9.21	10	..	5.48	29	..
Waiotapu Forest ..	1,250	64.0	41.9	53.0	+1.3	72.2	25	28.5	18	5.43	13	+0.8	2.65	29	..
Atiamuri ..	831	63.3	47.2	55.2	+1.8	72.9	30	30.8	18	6.67	17	..	3.78	29	..
Kaingaroa Forest ..	1,785	60.9	44.1	52.5	+2.0	69.5	21	32.0	20	7.56	11	+2.6	3.76	29	..
Broadlands ..	960	64.8	43.4	54.1	..	71.9	21	30.5	18	4.07	..	..	..	..	..
Wairapukao Forest ..	1,435	62.7	..	..	..	69.0	21	..	..	5.53	13	+1.1	2.90	29	..
Taupo ..	1,232	63.3	45.8	54.6	+2.0	73.2	30	32.2	18	5.17	14	+1.0	3.51	29	174
Wairakei ..	1,122	63.3	46.4	54.8	+1.7	71.6	30	33.3	18	6.00	16	+1.9	3.69	29	..
Wairakei (Soil Con.) ..	1,320	62.8	45.0	53.9	+2.1	71.4	30	31.5	18	5.90	14	..	3.80	29	..
Minginui Forest ..	1,200	64.0	41.8	52.9	+1.7	71.8	25	24.0	11	5.83	14	+1.1	2.38	29	..
Waimihia Forest ..	2,438	56.8	40.9	48.8	+0.6	65.0	31	28.0	18	6.39	17	+1.0	3.35	29	..
Opotiki ..	20	64.1	50.4	57.2	+1.1	70.5	7	37.5	18	6.05	11	+1.8	2.46	29	148
Waimana ..	120	66.9	48.2	57.6	+1.9	75.2	6	35.4	18	8.99	11	+3.8	3.91	29	..
Mangere, Auckland ..	14	63.8	54.0	58.9	+2.2	72.2	30	43.2	26	5.11	14	+0.9	1.42	28, 31	142
Otara, Auckland ..	40	64.4	52.4	58.4	+2.7	72.5	30	41.0	26	5.03	16	+1.1	1.34	29	..
Auckland Airport ..	25	63.9	54.0	59.0	+2.4	71.1	14	45.0	26	4.68	15	+0.7	1.49	29	150
Ardmore ..	100	65.0	51.0	58.0	..	74.5	30	39.5	18	5.48	17	..	2.08	29	..
Pukekohe ..	270	63.6	51.7	57.6	..	72.0	30	42.0	18	4.38	19	..	1.13	28	..
Maioro Forest ..	172	63.1	53.9	58.5	+1.9	69.9	23	43.1	18	5.67	17	+1.1	1.96	29	..
Maramarua Forest ..	124	64.8	49.0	56.9	+1.7	74.0	30	31.0	18	5.77	19	+1.6	2.08	29	..
Te Kauwhata ..	105	64.7	52.1	58.4	+1.3	73.1	30	43.0	18	4.39	18	+0.2	1.27	29	137
Ruakura, Hamilton ..	131	64.7	49.6	57.2	+2.6	74.3	30	35.5	18	4.95	17	+0.7	1.79	29	150
Whatawhata ..	340	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hamilton Aerodrome ..	163	64.0	47.3	55.8	..	74.8	30	32.9	18	4.18	17	..	1.48	31	..
Rukuhia ..	215	63.8	49.3	56.6	+0.9	73.8	30	37.6	18	4.11	13	-0.3	1.40	29	146
Lake Taharoa ..	50	61.6	..	..	..	67.5	31	35.0	18	4.80	22	..	1.20	31	..
Mohakatino Station, Mokau	150	61.2	52.3	56.8	..	72.7	31	40.8	18	6.35	23	..	2.22	31	..
Arapuni ..	402	65.1	48.6	56.8	+1.5	74.5	30	35.6	18	7.79	14	+2.7	3.60	29	..
Waikeria ..	150	65.0	48.8	56.9	+2.2	74.3	30	32.6	18	5.26	16	+0.7	1.49	31	..
Puketurua, Putaruru ..	470	62.7	47.4	55.0	+1.7	71.4	30	32.2	18	6.80	15	+1.8	3.58	29	..
Te Kuiti ..	201	63.9	49.2	56.6	+1.9	74.0	30	35.2	18	5.45	18	..	1.86	29	126
Pureora Forest ..	1,800	58.8	44.4	51.6	+1.9	68.3	30	31.0	18	8.36	22	+1.3	2.55	29	..
Otutira ..	1,900	58.5	44.4	51.4	..	68.0	30	36.0	18	6.06	16	..	3.47	29	..
Taumarunui ..	562	64.5	47.2	55.8	+1.4	74.3	30	34.1	18	4.61	19	-1.1	1.15	29	129