

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for May 1976

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 .. .. .	191	17.5	11.8	14.7	+0.0	20.5	6	9.2	24	28	15	-79	11	25	..
Kaitaia Aerodrome .. .	80	17.6	8.8	13.2	-1.3	19.8	4	3.8	24	65	17	-87	26	25	202
Aupouri Forest .. .	69	17.6	11.3	14.5	-0.6	20.3	6	5.6	24	66	10	-69	21	25	..
Kaitaia .. .	8	18.7	8.1	13.4	-1.1	21.4	6	2.5	24	84	17	-66	34	25	..
Umawera No. 2 .. .	64	17.5	7.2	12.4	-0.8	21.1	6	-1.0	24	68	15	-84	28	25	..
Kaikohe .. .	204	16.1	9.0	12.6	-0.9	18.9	4	3.2	24	41	12	..	13	25	153
Waipoua Forest .. .	88	17.3	6.9	12.1	-1.1	20.5	6	-0.1	24	108	19	-70	38	25	..
Dargaville .. .	20	17.2	8.6	12.9	-0.6	20.0	6	-2.4	24	71	16	-61	28	25	162
Waitangi Forest .. .	55	18.7	8.6	13.7	-0.6	21.0	6	5.0	18	19	10	-133	6	9	..
Glenberrie Forest .. .	107	16.6	5.5	11.1	-1.2	19.2	4	-3.5	15	37	12	-154	9	25	..
Whangarei Aerodrome .. .	37	17.5	8.9	13.2	-1.0	19.5	4	2.2	24	38	15	-107	12	12	..
Whangarei .. .	29	17.5	7.8	12.7	-1.1	20.0	6	0.7	24	43	11	..	11	9	172*
Marsden Power Station .. .	3	18.1	..	..	..	21.0	6	..	..	37	17	..	11	9	..
Mokohinau .. .	102	17.2	12.1	14.7	-0.6	19.5	6	4.6	2	22	14	-82	5	12	..
Leigh .. .	27	17.4	11.2	14.3	-0.3	19.5	3	6.7	23	60	15	-47	20	25	164
Warkworth .. .	72	16.7	7.7	12.2	-0.6	18.8	6	0.5	24	81	20	..	31	25	..
Woodhill Forest .. .	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Riverhead Forest .. .	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whenuapai Aerodrome .. .	26	16.7	7.7	12.2	-0.6	18.9	6	-1.2	24	89	22	-53	14	1	..
Albert Park, Auckland .. .	49	17.0	10.0	13.5	-0.6	19.0	6	4.3	24	73	18	-54	16	25	152*
Oratia, Auckland .. .	41	17.0	7.6	12.3	-0.2	19.2	6	-2.0	24	115	20	-45	21	6	..
Owairaka, Auckland .. .	41	16.5	8.7	12.6	-0.6	18.5	6	1.0	24	90	16	-47	18	6	..
Port Fitzroy .. .	4	17.6	10.2	13.9	-0.4	19.5	6	3.3	24	49	15	-136	13	25	..
Whangapoua Forest .. .	4	17.3	7.2	12.3	-0.4	19.8	19	-0.6	23	56	17	-129	15	25	..
Thames .. .	3	16.5	8.3	12.4	-0.8	19.2	25	0.3	24	92	15	-30	35	25	123
Tairua Forest .. .	3	16.6	7.1	11.9	-0.8	19.2	3	0.0	24	69	11	-122	39	25	..
Paeroa .. .	4	16.6	4.6	10.6	-1.2	18.7	3	-5.7	23	72	15	-60	24	25	..
Waihi .. .	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Aroha .. .	12	16.6	6.5	11.6	-0.7	18.8	25	-0.7	24	93	15	-59	41	25	..
Tauranga .. .	2	16.1	7.8	12.0	-1.0	18.6	3	3.2	24	61	10	..	35	25	..
Tauranga Aerodrome .. .	4	16.4	5.5	11.0	-1.3	19.0	3	1.2	23	78	10	-59	54	25	179
Te Puke .. .	91	16.1	5.4	10.8	-1.0	19.3	7	0.0	24	103	8	..	71	25	..
Rotoehu Forest .. .	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Edgecumbe .. .	5	16.5	5.1	10.8	-1.0	19.3	7	0.9	14	71	7	..	37	9	..
Whakatane .. .	2	16.9	4.7	10.8	-1.5	20.0	5	-1.0	2	52	8	-83	14	26	200
Whakatane Aerodrome .. .	6	16.3	3.5	9.9	..	19.2	7	-0.7	24	42	6	..	12	9	..
Kinleith .. .	383	13.4	3.4	8.4	-1.2	16.0	5	-1.2	24	109	15	-37	24	25	..
Tokoroa .. .	305	14.2	2.1	8.2	-1.6	17.3	5	-3.8	24	92	17	..	25	25	..
Kawerau .. .	30	16.3	..	..	..	19.7	7	..	..	114	5	-79	84	25	..
Te Teko Nursery .. .	8	16.7	4.2	10.5	-1.5	20.0	5	-0.5	23	135	6	-28	73	25	187
Whakarewarewa .. .	307	14.4	4.2	9.3	-1.1	17.0	5	-1.3	24	99	9	-51	59	25	136
Rotorua Aerodrome .. .	287	14.5	3.9	9.2	-1.2	17.5	5	-1.8	24	90	9	-67	63	25	..
Tarawera Forest .. .	61	15.9	2.0	9.0	-1.5	19.8	5	-3.3	24	107	7	-117	78	25	..
Waiotapu Forest .. .	435	13.0	2.9	8.0	-0.9	15.8	7	-4.5	24	90	9	-47	57	25	..
Atiamuri Power Station .. .	253	..	2.6	..	..	..	..	-3.2	23	61	11	-67	19	9	..
Purukohukohu .. .	631	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaingaroa Forest .. .	544	12.1	2.2	7.2	-1.6	14.7	30	-3.6	24	106	11	-44	62	25	..
Murupara .. .	198	14.9	1.3	8.1	..	18.5	5	-4.2	24	81	8	-56	46	25	..
Broadlands .. .	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapakao Forest .. .	437	12.8	-0.4	6.2	-2.0	16.1	5	-6.0	24	73	6	-67	50	25	..
Taupo .. .	376	13.7	..	..	..	17.8	3	..	..	51	12	-58	16	25	150
Wairakei Power Station .. .	342	13.8	2.8	8.3	-1.5	16.5	5	-3.8	24	49	14	-68	17	25	..
Wairakei Soil Con. Res. .. .	402	13.7	2.0	7.9	-1.1	18.3	3	-5.0	24	54	13	-58	19	25	..
Minginui Forest .. .	366	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taupo Aerodrome .. .	407	13.5	2.4	8.0	..	17.0	3	-4.2	23	38	10	..	13	25	..
Waimihia Forest .. .	743	10.2	0.1	5.2	-1.9	13.8	3	-6.9	29	105	9	-52	35	25	..
Opotiki .. .	6	16.5	5.0	10.8	-1.5	19.1	7	1.1	29	37	7	-108	16	25	195
Waimana .. .	37	16.4	2.0	9.2	-1.7	19.6	7	-3.3	24	136	7	-44	47	26	..
Mangere, Auckland .. .	4	16.2	9.2	12.7	-0.5	18.6	6	0.6	24	81	18	-43	15	9	142
Otara, Auckland .. .	12	16.7	7.8	12.3	-0.4	19.0	6	-1.0	24	92	18	-27	24	25	..
Auckland Airport .. .	8	16.1	8.8	12.5	-0.8	18.9	6	0.9	24	84	19	-35	13	25	139
Ardmore, Auckland .. .	30	16.5	6.6	11.6	-0.8	18.3	3	-1.2	24	105	19	-25	29	25	..
Pukekohe Hort. Station .. .	82	15.7	8.6	12.2	-0.3	17.3	6	0.8	24	122	17	..	37	25	131
Maoro Forest .. .	52	16.4	8.4	12.4	-0.7	18.3	6	0.5	24	157	18	+22	39	25	..
Mercer .. .	35	16.4	6.6	11.5	..	18.5	6	-1.6	24	89	13	..	24	25	..
Maramarua Forest .. .	38	16.5	5.6	11.1	-0.4	18.8	3	-2.4	24	89	14	-30	29	25	..
Te Kauwhata .. .	32	16.2	6.9	11.6	-0.5	18.4	6	-0.6	24	111	18	-3	37	25	135
Ruakura, Hamilton .. .	40	15.9	5.0	10.5	-0.8	18.6	3	-2.6	24	98	15	-14	34	25	115
Whatawhata .. .	104	15.1	6.6	10.9	-0.8	18.4	3	-2.4	23	108	16	-42	29	25	119
Rukuhia .. .	66	15.7	5.3	10.5	-1.1	18.3	3	-1.7	24	77	12	-37	27	25	110
Hamilton Aerodrome .. .	50	15.9	3.7	9.8	-1.1	18.9	3	-3.3	24	87	18	-25	29	25	..
Cambridge Nursery .. .	76	15.2	4.9	10.1	..	17.5	7	-3.2	23	81	12	..	29	25	..
Lake Taharua .. .	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohakatino Station, Mokau .. .	46	15.2	8.0	11.6	-1.0	17.4	25	2.2	23	135	17	-38	41	8	..
Arapuni Power Station .. .	123	15.3	4.6	10.0	-1.0	18.5	3	-1.5	24	75	12	-52	24	9	..
Waikeria .. .	46	16.0	1.0	8.5	-2.2	21.7	28	-5.5	24	71	8	-41	21	25	..
Te Kuiti .. .	61	15.4	5.1	10.3	-0.7	18.0	29	-1.6	24	115	18	-27	31	25	121