

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for May 1980

Station	Height of Station Above M.S.L.	Air Temperature in Degrees Celsius								Rainfall in Millimetres				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
	Metres	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	Hrs			
Cape Reinga	191	17.9	12.3	15.1	+0.4	21.9	15	10.2	30	37	16	-70	15	18	..
Kaitaia Airport	80	17.7	10.6	14.2	-0.3	19.6	15	6.5	30	65	14	-87	25	18	..
Aupouri Forest	69	17.9	11.9	14.9	-0.2	19.8	10	7.9	30	50	8	-85	15	17	..
Kerikeri Aerodrome	150	17.3	8.9	13.1	..	18.9	11	4.1	30	85	11	..	46	18	..
Umawera	50	17.9	8.8	13.4	..	19.8	10	2.9	10	54	8	..	22	18	..
Kaikohe	204	16.5	9.4	13.0	-0.5	18.8	14	5.5	10	76	12	..	38	18	128
Waiotemarama	229	..	..	..	..	..	..	..	..	86	14	..	21	18	..
Waipoua Forest	88	17.2	8.6	12.9	-0.3	21.0	14	2.0	30	108	12	-70	41	16	..
Dargaville	20	17.5	9.0	13.3	-0.2	21.0	14	-0.4	30	53	14	-79	14	26	124
Waitangi Forest	55	18.3	9.3	13.8	-0.5	21.1	15	3.9	30	43	7	-109	13	18	135
Glenbervie Forest	107	17.0	6.5	11.8	-0.5	19.9	14	-0.6	30	59	12	-132	32	18	..
Whangarei Airport	37	17.5	9.5	13.5	-0.7	20.5	14	3.6	30	48	12	-97	15	18	..
Whangarei	29	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marsden Power Station	3	18.0	10.0	14.0	-0.3	21.0	14	4.0	14	51	13	..	18	18	..
Mokohinau	102	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Te Hana	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Leigh	27	17.7	10.9	14.3	-0.3	20.5	14	7.6	29	40	10	-67	11	15	134
Warkworth	72	17.0	8.5	12.8	+0.0	19.4	10	1.0	30	58	13	..	15	18	..
Oyster Point	0	17.0	8.3	12.7	..	19.9	14	0.4	30	50	17	..	14	21	..
Woodhill Forest	30	17.3	9.1	13.2	+0.0	20.0	15	0.8	30	72	10	-65	25	21	..
Riverhead Forest	28	16.8	8.1	12.5	+0.0	19.9	10	0.3	30	68	10	-87	20	21	..
Kumeu	32	16.9	7.9	12.4	..	19.3	14	-0.3	30	79	16	..	26	21	..
Whenuapai	26	16.8	8.6	12.7	-0.1	19.1	14	0.8	30	64	17	-78	24	21	..
Albert Park, Auckland	49	17.0	11.0	14.0	-0.1	19.2	14	5.8	30	49	16	-78	17	21	127*
Owairaka, Auckland	41	16.8	10.0	13.4	+0.2	19.5	14	3.2	30	61	17	-76	19	21	..
Port Fitzroy	4	17.8	11.1	14.5	+0.2	20.4	14	5.4	29	108	15	-77	39	18	..
Coromandel	43	17.4	8.5	13.0	..	19.4	15	2.3	30	91	10	..	26	18	..
Whangapoua Forest	4	18.0	7.9	13.0	+0.3	21.0	10	1.6	30	97	10	-88	36	16	..
Thames	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairua Forest	3	17.4	8.3	12.9	+0.2	20.6	10	2.8	9	62	6	-129	25	16	..
Paeroa	4	17.5	7.3	12.4	+0.6	20.8	14	-0.1	30	30	14	-102	9	21	..
Waihi	91	16.2	7.3	11.8	+0.1	18.0	10	0.6	9	133	13	-91	60	16	111
Te Aroha	12	17.0	7.4	12.2	-0.1	19.4	4	0.6	30	29	10	-123	12	21	..
Katikati	2	17.3	7.4	12.4	..	20.9	10	1.2	30	90	6	..	45	16	..
Tauranga	2	17.1	9.8	13.5	+0.5	19.6	11	6.5	30	61	7	..	24	17	..
Tauranga Airport	4	17.2	8.8	13.0	+0.7	19.8	10	4.0	30	45	8	-92	16	18	166
Te Puke	91	17.1	7.8	12.5	+0.7	21.4	10	3.4	10	57	6	..	25	18	..
Rotoehu Forest	72	16.9	6.2	11.6	+0.7	20.8	10	1.0	9	42	7	-141	25	18	..
Edgumbe	5	18.0	6.9	12.5	+0.7	20.4	10	3.7	3	48	10	..	28	18	..
Whakatane	2	17.8	7.5	12.7	+0.4	20.0	3	3.0	30	32	7	-103	14	18	169
Whakatane Airport	6	16.9	6.2	11.6	..	18.7	3	1.5	30	20	7	..	11	18	..
Port Ohope	9	17.6	9.2	13.4	..	22.1	6	6.4	30	19	6	..	9	18	165
Kinleith	383	14.1	5.7	9.9	+0.3	17.6	10	0.6	30	54	10	-92	31	21	..
Tokoroa	305	14.9	4.6	9.8	+0.0	18.0	4	-1.3	30	61	13	..	32	21	..
Tikitere	338	14.4	7.6	11.0	..	17.5	10	4.1	30	40	8	..	14	18	..
Kawerau	30	17.3	7.6	12.5	+0.3	21.0	10	3.0	30	32	6	-161	18	18	..
Te Teko	8	17.8	6.9	12.4	+0.4	21.0	10	2.8	20	38	9	-125	24	18	167
Whakarewarewa	307	14.9	6.4	10.7	+0.3	18.3	10	2.5	30	41	9	-109	17	21	..
Rotorua Airport	287	15.1	6.6	10.9	+0.5	18.5	10	1.3	30	33	9	-124	12	21	146
Tarawera Forest	61	16.9	5.2	11.1	+0.6	20.0	10	-0.7	30	44	8	-180	19	18	..
Waiotapu Forest	435	13.5	4.6	9.1	+0.2	17.1	10	-0.3	11	35	10	-102	16	21	..
Atiamuri Power Station	253	15.0	5.5	10.3	+0.2	18.2	10	0.0	9	38	10	-90	19	21	..
Kaingaroa Forest	544	12.9	3.9	8.4	-0.4	16.0	10	-0.7	30	35	11	-115	15	21	..
Murupara	198	15.7	4.4	10.1	..	19.6	10	-0.6	6	24	8	-113	10	21	..
Broadlands	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest	437	13.9	1.6	7.8	-0.4	18.3	10	-3.9	30	36	11	-104	16	21	..
Taupo	376	14.2	5.3	9.8	+0.2	17.4	4	0.3	9	39	12	-70	25	21	122
Wairakei Power Station	342	14.5	5.3	9.9	+0.1	17.0	4	0.3	9	43	11	-74	25	21	..
Wairakei Research Station	402	14.7	4.3	9.5	+0.5	19.0	10	-1.6	9	44	10	-68	25	21	..
Mingini Forest	366	14.7	3.2	9.0	+0.3	18.5	10	-3.3	30	24	8	-131	13	21	..
Taupo Airport	407	13.9	4.6	9.3	..	17.9	10	-1.6	30	26	11	..	18	21	..
Waimihia Forest	743	11.1	3.1	7.1	+0.0	15.0	10	-0.6	30	66	11	-91	31	21	..
Opotiki	6	17.5	7.8	12.7	+0.4	20.0	4	3.0	22	37	7	-108	17	18	150
Waimana	37	17.6	4.2	10.9	+0.0	21.4	10	-0.8	30	50	9	-130	25	18	..
Mangere, Auckland	4	16.7	10.0	13.4	+0.2	19.3	14	3.2	30	58	18	-66	16	21	121
Otara, Auckland	12	17.1	8.6	12.9	+0.2	20.0	14	1.0	30	51	15	-68	13	21	..
Orere Point	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport	8	16.6	10.1	13.4	+0.1	19.4	14	3.7	30	55	14	-64	13	21	126
Ardmore	30	17.0	7.9	12.5	+0.1	19.5	4	0.5	30	50	13	-80	13	21	..
Pukekohe	82	16.2	8.9	12.6	+0.1	18.7	14	3.5	30	55	16	..	16	21	113
Maioro Forest	52	16.8	9.1	13.0	-0.1	19.6	14	3.5	29	48	16	-87	17	21	..
Hunua	122	16.1	6.8	11.5	..	19.0	14	-0.5	30	60	13	..	11	21	..
Mercer	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maramarua Forest	38	16.6	6.3	11.5	+0.0	18.8	14	-0.9	29	32	13	-87	9	21	..