

NEW ZEALAND METEOROLOGICAL SERVICE

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

Station	Height of Station Above M.S.L.	Air Temperature 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	°C	mm	mm	mm	mm	Hrs			
Cape Reinga	191	16.1	10.7	13.4	+0.5	18.5	4	8.2	15	85	20	+4	29	8	..
Kaitaia Airport	80	16.5	10.4	13.5	+0.5	18.2	2	7.4	15	158	22	+36	53	8	157
Aupouri Forest	69	16.6	11.4	14.0	+0.7	19.0	19	8.6	15	118	16	+15	39	8	..
Kerikeri Aerodrome	150	17.0	8.4	12.7	..	19.0	12	4.4	16	115	21	..	22	3	..
Umawera	50	16.9	9.8	13.4	..	19.1	2	5.5	1	118	16	..	26	3	..
Kaikohe	204	15.4	9.8	12.6	+0.7	17.5	19	7.1	14	97	21	..	12	8	138
Waiotemarama	229	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Waipoua Forest	88	16.3	8.8	12.6	+0.8	19.0	19	5.0	1	157	23	+20	19	1	..
Dargaville	20	16.5	9.6	13.1	+0.9	19.0	3	3.1	3	51	19	-46	10	1	135
Waitangi Forest	55	17.7	9.0	13.4	+0.4	19.9	30	5.2	14	120	19	-2	32	4	162
Glenbervie Forest	107	16.5	8.2	12.4	+1.3	18.9	9	4.1	19	130	21	-22	39	4	..
Whangarei Airport	37	17.1	9.4	13.3	+0.5	19.5	3	6.6	14	108	20	-11	25	4	..
Whangarei	29	17.5	9.1	13.3	+0.8	19.9	12	5.8	14	117	17	..	25	4	146*
Marsden Power Station	3	17.7	9.6	13.7	+0.8	20.5	2	6.5	16	82	23	..	14	13	..
Pouto	97	15.7	9.8	12.8	..	18.6	19	6.1	15	90	21	..	12	4	..
Leigh	27	16.0	9.9	13.0	+0.1	17.8	18	6.4	15	83	21	-17	26	4	132
Warkworth	72	16.2	8.9	12.6	+0.9	19.2	3	4.0	3	96	21	..	22	4	..
Oyster Point	0	16.1	10.3	13.2	..	18.7	19	7.1	19	66	22	..	12	19	..
Woodhill Forest	30	16.1	9.9	13.0	+1.0	18.9	5	6.6	19	66	21	-33	10	19	..
Riverhead Forest	28	16.3	9.2	12.8	+0.8	19.0	20	6.0	3	84	17	-28	15	4	..
Kumeu	32	16.2	9.8	13.0	..	19.0	4	6.0	3	81	20	..	14	4	..
Whenuapai	26	16.3	9.6	13.0	+1.3	18.4	3	6.2	3	75	21	-29	11	4	..
Albert Park, Auckland	49	16.9	10.7	13.8	+0.8	19.4	2	7.9	14	74	20	-20	18	4	147*
Owairaka, Auckland	41	16.3	9.8	13.1	+1.0	18.8	2	6.1	9	83	23	-19	13	4	..
Port Fitzroy	4	16.6	11.1	13.9	+0.9	18.4	4	7.9	1	156	21	+9	42	2	..
Coromandel	43	16.4	10.3	13.4	..	19.6	3	6.8	3	111	22	..	14	4	..
Whangapoua Forest	4	17.4	9.8	13.6	+1.8	20.1	3	4.9	3	113	24	-27	18	13	..
Thames	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tairua Forest	3	17.0	8.9	13.0	+1.1	21.0	3	3.8	15	85	20	-70	21	5	..
Paeroa	4	17.4	8.6	13.0	+1.5	21.0	19	3.4	15	97	24	-15	19	5	..
Waihi	91	16.1	9.0	12.6	+1.3	19.3	3	3.1	3	105	23	-83	17	5	119
Te Aroha	12	16.5	9.9	13.2	+1.2	19.3	19	5.2	15	109	20	-10	18	5	..
Katikati	2	16.7	9.4	13.1	..	19.0	20	5.3	3	95	19	..	20	5	..
Tauranga	2	16.3	9.9	13.1	+0.9	19.5	25	3.5	15	84	17	..	20	6	..
Tauranga Airport	4	16.3	8.6	12.5	+0.9	19.2	25	2.2	15	89	18	-18	20	5	121
Te Puke	91	16.4	7.6	12.0	+0.5	21.2	25	1.6	1	109	17	..	19	19	..
Rotoehu Forest	72	16.1	5.8	11.0	+0.6	20.0	25	-2.0	15	94	17	-36	21	5	..
Edgecumbe	5	17.0	6.8	11.9	+0.6	20.6	24	0.9	15	95	16	..	36	5	..
Whakatane	2	16.8	7.7	12.3	+0.4	20.0	25	0.1	15	98	15	+4	34	5	160
Whakatane Airport	6	16.4	6.9	11.7	..	19.2	30	-0.5	15	97	14	..	36	5	..
Port Ohope	9	16.4	8.7	12.6	..	20.0	23	2.2	15	103	15	..	36	4	158
Kinleith	383	13.8	6.2	10.0	+0.7	17.3	25	0.1	1	149	21	+12	21	13	..
Tokoroa	305	14.6	5.7	10.2	+1.1	18.2	25	-1.4	1	159	24	..	34	13	..
Tikitere	338	13.7	6.9	10.3	..	18.3	25	1.5	15	93	14	..	14	5	..
Kawerau	30	16.7	7.5	12.1	+0.3	21.0	25	-0.1	15	91	13	-46	27	5	..
Te Teko	8	17.4	6.5	12.0	+0.6	22.1	25	1.0	15	93	15	-21	29	5	146
Whakarewarewa	307	14.5	6.5	10.5	+0.5	19.2	25	-0.5	15	95	19	-32	18	5	..
Rotorua Airport	287	14.4	6.4	10.4	+0.3	17.9	25	0.3	15	87	17	-35	17	5	143
Tarawera Forest	61	16.8	6.0	11.4	+1.0	21.3	25	-2.1	15	116	..	-44	..	..	..
Waiotapu Forest	435	13.5	5.2	9.4	+0.4	19.1	9	-0.7	15	99	19	-25	18	5	..
Atiamuri Power Station	253	14.4	5.6	10.0	+0.3	19.0	25	-2.0	15	136	20	+21	17	13	..
Kaingaroa Forest	544	12.8	4.1	8.5	+0.0	18.9	25	-2.5	1	115	19	-20	21	5	..
Murupara	198	15.9	..	..	..	21.2	25	..	..	90	18	-24	15	27	..
Broadlands	305	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wairapukao Forest	437	14.1	2.7	8.4	+0.2	20.0	25	-5.6	15	119	17	+2	20	13	..
Taupo	376	13.6	5.5	9.6	+0.4	16.5	25	-0.2	1	108	18	+6	16	13	134
Wairakei Power Station	342	14.3	5.4	9.9	+0.4	19.3	25	-1.5	1	114	19	+7	15	3	..
Wairakei Research Station	402	14.2	4.8	9.5	+0.6	19.6	25	-2.0	1	116	19	+12	18	13	..
Minginui Forest	366	14.7	3.5	9.1	+0.5	20.9	25	-4.4	15	133	19	+3	21	13	..
Taupo Airport	407	13.5	5.5	9.5	..	17.5	25	-2.2	15	87	16	..	13	13	..
Waimihia Forest	743	10.5	3.1	6.8	+0.0	16.0	25	-3.0	15	167	17	+25	18	5	..
Opotiki	6	16.2	6.3	11.3	-0.1	19.2	23	-0.5	8	119	18	+17	31	5	147
Waimana	37	16.8	5.6	11.2	+0.3	21.1	25	-1.6	15	128	16	+1	36	5	..
Mangere, Auckland	4	15.8	11.0	13.4	+1.1	18.0	3	7.2	9	59	20	-32	10	4	119
Otara, Auckland	12	16.2	9.6	12.9	+1.2	18.8	2	4.5	9	95	21	+4	39	4	..
Orere Point	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland Airport	8	15.9	10.4	13.2	+0.8	18.5	22	6.5	9	56	20	-33	10	4	127
Ardmore	30	16.1	8.9	12.5	+1.0	18.5	2	5.2	15	84	19	-15	24	4	..
Pukekohe	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maioro Forest	52	15.6	10.2	12.9	+0.9	17.6	3	5.4	9	91	24	-8	20	4	..
Hunua	122	15.3	8.1	11.7	..	18.3	2	2.1	16	91	22	..	17	4	..
Maramarua Forest	38	16.3	7.7	12.0	+1.2	18.8	2	2.0	15	98	22	-4	14	3	..
Te Kauwhata	32	16.3	9.1	12.7	+0.9	19.3	3	5.6	9	79	26	-10	16	4	121
Ruakura, Hamilton	40	16.0	7.9	12.0	+1.1	18.7	3	1.0	15	83	21	-14	19	4	121