

NEW ZEALAND METEOROLOGICAL SERVICE

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

Station	Height of Station Above M.S.L.	Air Temperatures in Degrees (Fahrenheit)								Rainfall in Inches					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	
	Ft.	°F.	°F.	°F.	+1.4	°F.	°F.	°F.	In.			In.	Hrs.		
Cape Reinga	628	60.9	52.3	56.6	+1.4	65.0	9	43.9	22	2.76	17	-0.8	0.78	16	
Te Pahi Stn, Te Hapua	190														
Kaitaia Aerodrome	261	62.6	50.7	56.6	+1.5	66.9	9	38.2	23	4.28	19	-0.8	0.65	29	
Aupouri Forest	225	62.4	51.4	56.9	+0.8	67.0	30	35.5	24	3.66	19		0.56	16	
Kaitaia	25	64.0	50.2	57.1		69.0	9	36.3	23	4.62	17		0.85	16	
Umawera	380	62.8	48.8	55.8	+2.1	68.5	8	34.6	22	7.91	19		1.76	24	
Kerikeri	240	63.7	47.6	55.6	+1.5	69.8	8	36.3	22	5.59	20	+0.1	1.64	25	
Punakitere	590	61.2	48.2	54.7		65.7	9	35.4	22	5.13	21		1.07	25	
Waipoua Forest	290	63.0	45.3	54.2	+1.5	69.0	6	34.0	22	7.47	19	+2.0	1.45	16	
Dargaville	64	62.7	48.9	55.8	+2.4	69.1	30	34.0	22	4.62	18	+0.6	1.01	16	
Waitangi Forest	180	65.2	48.2	56.7	+1.4	69.2	19	36.7	28	5.10	16		1.05	25	
Puketurua, Northland	330	64.6	46.7	55.6	+1.9	72.9	8	31.3	22	4.55	16		0.93	25	
Glenbervie Forest	350	62.3	45.4	53.8	+2.0	68.9	8	31.1	22	4.65	18	-0.8	1.32	25	
Whangarei	95	63.6	48.6	56.2		72.0	8	36.2	22	4.96	9		1.17	25	
Whangarei Aerodrome	119	63.6	49.3	56.4	+1.4	70.5	8	37.8	22	3.72	20		0.84	25	
Leigh	100	61.7	51.0	56.3	+1.1	65.0	9	42.9	27	4.99	16		1.18	16	
Takatu, Matakana	230	62.5	50.8	56.6		70.7	9	40.2	22	6.34	21		1.13	25	
Woodhill Forest	100														
Riverhead Forest	91	61.8	47.8	54.8	+3.4	68.1	1	32.9	22	5.65	15	+1.0	1.51	30	
Whenuapai	102	61.8	48.3	55.0	+2.2	66.7	25	34.6	22	5.21	20	+1.0	1.41	30	
Albert Park, Auckland	160	62.6	51.3	57.0	+2.0	69.2	9	41.0	22	4.45	18	+0.7	1.17	30	
Owairaka, Auckland	133	61.3	49.2	55.2	+1.5	67.2	9	36.9	22	5.44	21	+1.3	1.14	30	
Oratia, Auckland	135	62.1	46.3	54.2	+1.7	67.0	9	31.9	22	7.50	20	+2.7	2.58	30	
Port Fitzroy, Gt. Barrier Id.	13	63.1	49.9	56.5	+1.1	67.0	9	29.6	15	3.55	14	-0.9	0.80	30	
Whangapoua Forest	12	63.4	47.2	55.3	+2.1	69.3	9	33.5	22	7.49	20	+2.2	1.67	16	
Thames	10	62.4	50.7	56.6	+2.4	68.4	10	35.7	22	4.48	20	+0.6	1.33	25	
Tairua Forest	11	62.7	47.5	55.1	+2.0	70.0	9	34.0	22	7.05	15	+2.2	1.14	25	
Ngatea	5	62.2	46.0	54.1	+1.9	68.0	10	31.4	22	6.97	22	+3.8	2.56	30	
Paeroa	12	62.1	47.8	55.0	+1.8	68.0	9	32.1	22	8.05	26	+4.3	3.05	30	
Waihi	300	61.0	47.9	54.4	+2.1	66.5	26	30.5	22	7.93	25	+1.3	1.95	30	
Te Aroha	40	62.8	49.2	56.0	+2.4	69.0	9	31.0	22	6.85	18	+2.2	1.41	25	
Tauranga	5	61.3	49.2	55.2		68.0	9	37.0	22	4.88	17		1.34	30	
Tauranga Aerodrome	12	61.2	47.8	54.5	+1.9	67.8	9	34.7	22	5.55	17	+1.4	1.95	30	
Rotoehu Forest	235	60.4	44.3	52.4	+2.0	68.0	9	31.1	22	9.82	16	+4.9	2.85	30	
Edgecumbe	15	61.7	46.0	53.8		67.0	7	34.5	23	8.31	14		2.17	30	
Whakatane	6	61.9	47.7	54.8	+1.7	67.0	10	35.0	22	6.56	13	+2.9	1.32	30	
Kinleith	1,257	57.7	44.0	50.8		63.6	9	30.9	22	10.92	23		1.91	24	
Kawerau	100	62.8	46.1	54.4	+1.7	70.8	9	33.8	27	12.18	16	+6.9	3.12	30	
Te Teko	27	63.6	45.2	54.4	+1.9	76.5	9	30.5	27	9.13	14	+4.0	3.08	30	
Whakarewarewa	1,006	58.4	44.8	51.6	+2.2	65.3	9	32.2	22	8.60	21	+4.1	1.42	30	
Rotorua Aerodrome	940	58.3	44.7	51.5	+2.1	64.0	9	33.0	22	8.22	17	+3.6	1.52	30	
Tarawera Forest	200	51.7	41.8	51.8	+3.3	69.3	9	28.0	22	11.41	13		2.16	30	
Waitapu Forest	1,250	58.9	39.9	49.4	+2.0	66.2	9	26.4	22	8.80	19	+4.7	1.78	30	
Atiamuri	831		43.6			65.2	9	29.4	22	8.88	22		1.83	30	
Kaingaroa Forest	1,785	55.6	40.8	48.2	+1.3	63.0	9	28.6	23	8.70	19	+4.0	1.95	30	
Broadlands	960	59.6	39.2	49.4		67.1	9	26.2	22	7.22					
Wairapukao Forest	1,435	56.7	40.2	48.4	+1.9	66.0	9	28.2	22	8.28	20	+4.3	1.84	30	
Taupo	1,232	58.0	42.8	50.4	+1.7	65.0	9	29.7	22	6.92	20	+3.0	1.60	30	
Wairakei	1,122	58.3	43.0	50.6	+1.4	65.8	9	30.2	22	8.95	23	+4.8	2.80	30	
Wairakei (Soil Con.)	1,320	57.6	41.9	49.8		64.5	10	27.2	22	8.76	19		2.54	30	
Minginui Forest	1,200	57.8	39.1	48.4	+1.3	65.0	9	25.2	5	12.69	22	+8.3	2.81	30	
Waimihia Forest	2,438	51.0	39.2	45.1	+0.2	57.4	9	27.2	22	13.14	23	+8.1	2.09	25	
Opotiki	20	61.2	47.4	54.3	+1.7	65.1	14	35.1	23	6.67	18	+2.6	1.13	25	
Waimana	120	62.3	44.8	53.6	+1.4	68.3	7	32.7	23	12.41	17	+7.0	2.57	30	
Mangere, Auckland	14	61.4	50.6	56.0	+2.2	65.8	9	37.4	22	5.22	17	+1.3	1.17	30	
Otara, Auckland	40	61.6	48.7	55.2	+2.5	67.0	9	33.8	22	4.89	21	+1.3	1.35	30	
Auckland Airport	25	61.4	49.9	55.6	+2.0	65.9	8	38.5	22	5.57	20	+2.0	1.43	30	
Ardmore	100	62.0	48.1	55.0		67.5	8	33.0	22	5.84	20		1.55	30	
Pukekohe	270	60.6	49.0	54.8		65.0	9	38.5	22	8.14	21		2.29	30	
Maioro Forest	172	61.1	49.5	55.3	+1.5	67.0	10	37.3	22	7.73	20	+3.6	1.55	30	
Maramarua Forest	124	61.7	45.3	53.5	+2.3	67.6	10	30.8	22	5.46	18	+1.6	1.23	30	
Te Kauwhata	105	61.6	49.3	55.4	+2.1	67.9	9	40.1	27	6.98	20	+3.3	1.82	30	
Ruakura, Hamilton	131	61.4	45.8	53.8	+2.4	67.2	10	31.6	22	7.47	26	+3.8	1.66	30	
Whatawhata	340	60.4	47.9	54.2	+2.4	66.4	10	33.0	22	11.54	26	+6.5	2.11	30	
Rukuhia	215	60.8	46.0	53.4	+1.2	66.8	10	32.8	22	7.72	22	+3.8	1.82	30	
Lake Takaroa	50														
Mohakatino Station, Mokau	150	59.2	49.5	54.4		66.6	11	36.3	22	10.02	23		1.61	29	
Arapuni	402	61.1	45.3	53.2	+1.6	68.9	10	30.5	22	9.55	20	+5.0	2.05	30	
Waikeria	150	60.9	44.6	52.8	+1.5	68.2	10	30.0	22	9.83	21	+4.8	2.21	25	
Puketurua, Putaruru	470	59.0	44.6	51.8	+2.0	64.6	9	28.0	22	8.99	21	+4.5	1.97	30	
Te Kuiti	201	60.3	45.4	52.8	+1.4	66.0	9	32.5	22	11.13	20	+6.2	2.15	16	
Pureora Forest	1,800	54.3	42.3	48.3	+2.0	61.0	10	31.7	27	11.34	25	+5.1	1.60	16	
Otutira	1,900														
Taumarunui	562	60.0	43.8	51.9	+1.4	67.4	10	35.2	22	10.81	24	+6.0	1.57	25	
Turangi	1,200	56.5	43.3	49.9		64.0	9	30.4	22	10.80	23		1.61	29	