

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE—Summary of the Records of Temperature, Rainfall, and Sunshine for September 1969

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	
	Ft.	°F.	°F.	°F.		°F.		°F.		In.			In.		
Cape Reinga	627	59.9	52.5	56.2	+1.0	63.7	12	47.4	20	3.78	11	+0.2	2.02	23	
Te Pahi, Te Hapua	190														
Kaitaia Aerodrome	261	62.8	49.7	56.2	+1.1	66.7	27	39.8	21	5.81	18	+0.7	1.86	23	
Aupouri Forest	225	63.0	50.8	56.9		68.0	29,30	45.0	2	3.64	14		1.00	15	
Kaitaia	25	64.7	48.8	56.8		68.4	27	37.6	21	4.69	18		1.22	23	
Umawera	380	62.8	47.6	55.2		66.1	5	38.2	21	6.25	16		1.44	15	
Kerikeri	240	63.8	46.6	55.2	+1.1	69.4	11	37.4	21	6.39	18	+0.9	1.44	15	
Punakitere	590	62.2	47.0	54.6		66.1	27	37.2	20	5.74	15		1.41	24	
Waipoua Forest	290	62.0	44.8	53.4	+0.7	70.0	8	37.2	21	3.88	13	-1.6	0.75	15	
Dargaville	64	62.6	48.0	55.3	+1.9	67.0	12,24	38.9	4,27	4.30	12	+0.3	1.07	10	
Waitangi Forest	180	64.9	47.4	56.2		71.4	11	33.6	15	6.28	15		1.86	10	
Puketurua, Northland	330	65.2	46.0	55.6		70.0	11	37.0	2	5.36	12		1.16	10	
Glenbervie	350	62.5	43.3	52.9	+1.1	68.0	11	32.0	2	7.16	18	+1.7	1.34	9	
Whangarei Aerodrome	119	63.5	48.6	56.0	+1.0	66.9	12	42.3	20	5.11	17		0.80	10	
Leigh	100	61.5	51.1	56.3		64.0	11,16	44.4	20	4.15	14		0.71	25	
Takatu, Matakana	230	61.6	50.9	56.2	+1.7	65.1	16	42.5	19	5.28		+1.1	0.90	10	
Woodhill	20	62.0	48.1	55.0	+1.6	66.7	12	37.8	20	3.77	16	-0.1	1.12	10	
Riverhead	105	62.2	47.2	54.7	+3.3	66.4	17	34.8	20	5.60	15	+1.2	1.36	10	
Whenuapai	102	62.0	47.4	54.7	+1.9	65.4	12	35.8	20	4.97	15	+0.8	1.48	10	
Auckland, Albert Park	160	62.6	51.3	57.0	+2.0	66.0	8,16	42.7	20	4.42	15	+0.6	0.92	25	
Owairaka	133	61.3	48.8	55.0	+1.3	64.1	11	36.2	20	4.87	14	+0.8	1.13	25	
Oratia, Henderson	135	61.9	45.3	53.6	+1.1	65.0	12	33.2	20	4.96	15	+0.2	1.68	10	
Port Fitzroy, Gt. Barrier	13	63.3	50.1	56.7	+1.3	66.0	18	41.5	20	7.56	15	+3.1	1.46	24	
Whangapoua Forest	12														
Thames	10	63.0	49.6	56.3	+2.1	67.6	8	41.8	15	6.45	12	+2.6	1.07	16	
Tairua Forest	11	62.3	46.7	54.5	+1.4	67.2	16	34.2	20	9.02	14	+4.1	1.71	24	
Ngatea	5	63.7	44.2	53.9	+1.7	69.2	10	33.0	20	3.33	13	+0.1	0.86	25	
Paeroa	12	63.8	44.8	54.3	+1.1	67.5	29	33.5	20	5.33	16	+1.5	1.25	26	
Waihi	300	61.3	46.4	53.8	+1.7	65.2	17	33.6	15	14.16	21	+7.6	3.60	24	
To Aroha	40	64.0	46.8	55.4	+1.8	70.0	5	36.5	20	8.47	16	+3.9	2.37	26	
Tauranga Aerodrome	12	62.0	47.8	54.9	+2.3	66.1	22	37.1	15	7.39	15	+3.6	1.51	25	
Rotoehu Forest	235	61.0	45.1	53.0	+2.6	66.3	28	31.3	20	12.18	16	+7.3	2.87	25	
Whakatane	6	62.5	47.4	55.0	+1.9	66.0	22	35.0	20	7.38	19	+3.6	2.42	25	
Kinleith	1,257	59.0	43.4	51.2		63.2	9	30.5	20	5.89	18		1.27	25	
Kawerau	100	63.8	47.7	55.8	+3.1	70.2	22	36.0	20	13.06	14	+7.8	2.77	10	
Te Teko	27	63.8	45.9	54.8		69.5	22	36.5	20	10.98	13	+6.6	2.18	24	
Whakarewarewa	1,006	59.6	44.8	52.2	+2.8	64.8	29	33.4	20	12.12	15	+7.6	3.45	25	
Rotorua Airport	940	59.4	44.4	51.9		64.4	29	33.0	20	12.36	17	+7.8	3.93	25	
Tarawera Forest	200	62.0	42.3	52.2		67.9	22	27.9	20	17.43	15		4.13	10	
Waiotapu	1,250	60.6	40.4	50.5	+3.1	67.1	29	27.2	20	10.61	14	+6.5	2.68	25	
Atiamuri	831	60.5	42.3	51.4		70.2	30	29.5	20	6.62	15		2.91	25	
Kaingaroa	1,785	57.5	40.8	49.2	+2.3	64.7	29	29.0	20	11.35	17	+6.7	2.80	10	
Broadlands (Geothermal Project)	960	59.9	39.6	49.8		64.8	28	25.0	20	7.17	18		2.49	25	
Wairapukao	1,435	58.8	38.8	48.8	+2.3	65.0	29	26.0	20	8.01	15	+4.0	2.11	10	
Taupo	1,232	59.2	42.3	50.8	+2.1	64.3	25	32.6	15	7.46	17	+3.6	2.279	25	
Wairakei	1,122	59.9	42.3	51.1	+1.9	65.2	29	31.5	15	8.21	20	+4.1	3.15	25	
Wairakei (Soil Con.)	1,320	59.3	41.2	50.2		64.9	29	29.4	15	8.55	17		3.33	25	
Minginui Forest	1,200	60.4	40.4	50.4	+3.3	67.0	29	24.6	28	8.31	16	+3.9	2.09	10	
Waimihia	2,438	53.4	38.0	45.7	+0.8	59.5	29	24.5	20	7.33	16	+2.3	1.85	10	
Opotiki	20	62.0	47.5	54.8	+2.2	65.4	21	35.1	20	7.72	16	+3.6	1.77	25	
Waimana	120	63.7	45.5	54.5		68.3	22	31.7	20	10.63	22	+5.2	2.53	10	
Mangere	23	61.5	50.0	55.8	+2.0	65.0	11	40.8	20	4.55	14	+0.7	0.97	25	
Otara	40	61.6	47.9	54.8	+2.1	64.3	9	35.0	20	5.16	12	+1.6	1.30	15	
Auckland Airport, Mangere	25	62.0	49.7	55.8		65.8	9	40.0	20	3.81	14	+0.2	0.83	24	
Ardmore	100	59.3	52.3	52.8		68.0	28	36.0	20	6.31	16		1.33	15	
Maio	172	61.8	48.6	55.2	+1.4	66.0	27	39.4	15	3.13	15	-1.0	0.57	10	
Maramarua	124	62.1	43.7	52.9	+1.7	66.1	8,29	32.6	20	4.76	14	+0.9	1.18	24	
Te Kauwhata	105	62.8	47.9	55.4	+2.1	67.2	17	38.1	20	4.30	12	+0.6	0.84	15	
Ruakura, Hamilton	131	63.4	44.4	53.9	+2.7	67.0	5	31.2	20	4.34	13	+0.6	1.11	25	
Whatawhata	340														
Rukuhia	215	62.4	45.5	54.0	+1.8	65.0	10,23	34.5	20	4.96	14	+1.1	1.26	25	
Mohakatino	150	60.7	49.6	55.2		68.7	27	41.3	20	5.21	18		1.30	10	
Arapuni	402	63.7	44.3	54.0	+2.4	68.0	5,23	31.1	20	5.04	16	+0.4	1.05	25	
Waikeria	150	63.3	44.7	54.0	+2.7	67.2	9	29.5	20	4.29	13	+0.2	0.73	10	
Puketurua	470	60.8	44.4	52.6	+2.8	64.6	9	29.4	20	4.53	13	0.0	1.22	25	
Te Kuiti	201	62.8	44.9	53.8	+2.4	66.8	28	34.0	15	5.80	20	+0.9	1.40	25	
Pureora Forest	1,800														
Otutira	1,900	55.3	42.7	49.1		60.3	29	33.1	20	7.26	18		2.18	25	
Taumarunui	562	62.3	43.9	53.1	+2.6	68.4	10	31.4	20	3.71	17	-1.1	0.91	10	
Turangi	1,200	58.3	43.6	51.0		66.8	28	31.0	20	7.97	19		1.99	25	
New Plymouth	160	60.0	49.0	54.8	+2.6	66.0	27	40.0	30	6.58	15	+1.8	1.33	10	
New Plymouth Aerodrome	142	59.9	47.9	53.9	+2.6	65.2	27	36.2	20	5.19	15	+0.5	1.67	10	
Te Wera Forest	590	60.0	43.5	51.8	+4.2	66.2	26	31.1	20	5.22	18	-0.9	1.71	10	
Lower Retaruke	680														
Taurewa Forest	2,545														
Chateau Tongariro	3,670	49.2	35.7	42.4	+1.9	59.7	9	29.0	15	10.41	17	+1.5	3.40	10	
East Cape	55	61.1	51.3	56.2		66.2	21	44.0	29	5.91	17		1.65	2	