

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for September, 1951

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.	F	°F.	°F.	°F.	In.		In.	In.		Hrs.	
Tē Pahi, Te Hapua ..	200	62.4	47.2	54.8	+0.4	68.4	26	33.0	10	3.55	15	(-1.30)	1.01	23	148.6
Kaitiā ..	253	61.6	48.4	55.0	(+0.2)	67.2	26	37.0	4	2.58	11	..	0.56	29	..
Kerikeri ..	201	63.4	43.9	53.6	(-0.2)	71.0	26	32.0	4	3.21	9	..	1.45	28	133.6
Waipoua State Forest ..	225	61.3	45.4	53.4	+1.1	79.0	13	32.4	4	2.25	14	(-3.87)	0.46	29	108.8
Glenbervie, Whangarei ..	350	60.6	41.6	51.1	(-0.9)	72.4	26	27.0	4	1.83	7	..	0.65	28	..
Kaipara Heads ..	54	62.2	50.9	56.6	..	69.8	13	42.0	4	0.71	12	..	0.14	17	..
Riverhead ..	105	60.9	41.8	51.4	+0.4	64.9	30	26.8	9	1.21	14	(-3.42)	0.25	4	..
Woodhill ..	400	59.2	49.2	54.2	(+0.4)	65.5	30	41.0	4	0.93	10	..	0.19	4	..
Whenuapai ..	101	60.7	44.0	52.4	(+0.3)	65.1	26	29.5	9	0.69	12	..	0.16	20	..
Auckland ..	160	61.8	48.9	55.4	+0.9	66.6	29	39.4	4	0.74	10	-3.24	0.24	20	114.8
Oratia, Henderson ..	138	60.8	44.3	52.6	(+1.0)	66.8	26	30.1	9	1.04	10	..	0.29	24	..
Owairaka ..	134	60.9	46.4	53.6	..	66.7	23	33.2	4,9	0.61	10	..	0.12	12,24	..
Paerata ..	166	61.4	46.0	53.7	(+0.7)	67.3	12	35.5	4,8	1.38	15	-2.49	0.43	13	..
Thames ..	4	61.4	44.9	53.2	+0.4	69.2	28	33.5	3	1.04	17	..	0.48	30	120.5
Whangamata ..	50	61.7	43.2	52.4	(-0.4)	69.0	26	31.0	8,9	3.92	9	(-1.66)	2.72	30	..
Maioro ..	172	60.0	46.6	53.3	(+0.8)	65.0	28,30	34.5	3	1.25	12	(-2.33)	0.35	24	..
Maramarua ..	170	59.8	42.9	51.4	(-0.8)	68.0	28	30.0	3	0.95	10	..	0.26	30	..
Paeroa ..	27	61.8	43.3	52.6	(-0.4)	67.0	20,28	30.5	4	1.28	11	..	0.50	30	..
Waihi ..	354	60.4	43.8	52.1	+0.1	65.1	20	27.5	9	2.48	15	-4.31	1.38	30	146.5
Te Aroha ..	46	62.0	43.9	53.0	-0.6	69.5	28	31.0	3	1.16	12	-3.66	0.43	30	..
Tauranga ..	10	61.5	43.9	52.7	+0.2	69.0	26	32.4	4	2.28	11	-1.91	0.82	23	162.7
Ruakura Farm, Hamilton ..	131	60.6	39.6	50.1	-0.8	67.7	28	27.3	9	1.22	9	-2.60	0.55	23	128.2
Rukuhia ..	215	60.3	41.8	51.0	(-0.8)	67.1	28	28.1	4	1.34	8	..	0.69	23	125.0
Rotoehu Plantation ..	235	61.5	41.8	51.6	+1.4	70.5	26	28.7	4	1.63	10	(-3.82)	0.39	23	..
Whakatane ..	6	62.6	44.8	53.7	(+0.9)	69.0	25	32.0	4	0.89	11	..	0.19	30	..
Opotiki ..	27	62.3	42.6	52.4	(+0.4)	71.0	26	30.0	3	0.55	9	..	0.30	24	162.1
Arapuni ..	402	61.1	41.9	51.5	..	71.0	11	28.3	4	0.88	7	..	0.31	30	..
Rotorua Airfield ..	969	60.5	40.8	50.6	(+1.9)	67.0	26	28.2	4	0.91	7	-3.98	0.23	4	151.8
Whakarewarewa ..	1,000	60.1	40.7	50.4	+0.6	67.8	26	27.0	4	0.91	8	-3.64	0.28	4	..
Kaingarua ..	1,800	59.4	38.9	49.2	(+2.0)	68.2	26	25.0	4	1.16	8	..	0.29	20	..
Waiotapu ..	1,000	59.8	36.8	48.3	+1.5	68.0	26	23.0	4	1.29	7	..	0.31	20	..
Wairapukao ..	1,600	59.7	35.4	47.6	..	70.0	26	22.0	7	1.25	8	..	0.39	12	..
Pureora State Forest ..	1,800	53.6	36.2	44.9	(-0.4)	62.0	28	21.3	3	1.44	15	..	0.28	4	..
Wairakei ..	1,275	59.4	35.9	47.6	..	67.6	26	20.7	4	0.67	9	..	0.19	30	..
Gisborne ..	12	62.4	42.0	52.2	-0.4	73.9	27	34.0	11	0.31	5	-2.27	0.20	2	179.5
Manutuke, Gisborne ..	20	62.5	42.0	52.2	(+0.2)	72.9	28	29.6	4	0.21	2	..	0.20	2	181.4
Waerenga-o-kuri ..	1,130	58.5	41.0	49.8	(+0.4)	67.8	28	31.7	4	0.36	6	..	0.18	2	..
Taupo ..	1,221	58.6	38.4	48.5	..	66.0	26	24.2	4	0.55	8	..	0.14	30	162.6
Pukahunui, Kaingarua ..	2,190	55.0	35.4	45.2	(+1.3)	61.1	15	21.9	4	1.66	11	..	0.73	12	..
Lake Waikaremoana ..	2,100	55.8	41.0	48.4	+1.9	69.0	26	31.4	4	1.12	10	-5.39	0.37	5	..
Waimihia ..	2,456	54.5	35.5	45.0	..	59.9	15	19.4	4	1.50	10	..	0.48	24	..
Taumarunui ..	560	61.6	42.0	51.8	(+2.2)	72.2	28	23.9	4	1.67	13	..	0.37	20	100.7
New Plymouth ..	160	58.1	46.0	52.0	+0.3	66.2	28	33.9	9	2.06	15	-2.92	0.53	4	145.1
Chateau Tongariro ..	3,670	48.8	33.4	41.1	+1.4	61.0	28	22.0	4	4.45	13	(-6.10)	1.23	24	..
Karioi ..	2,125	55.7	35.2	45.4	+0.4	67.0	28,30	24.0	4	1.43	9	-2.91	0.35	20	..
Waiouru ..	2,660	51.8	36.8	44.3	..	63.0	28	24.0	8,9	0.90	9	..	0.37	20	..
Wairoa ..	21	63.0	44.3	53.6	..	74.0	25	35.0	4	0.47	8	..	0.18	1	..
Napier ..	5	61.4	43.7	52.6	+0.6	74.9	25	32.4	4	0.03	2	-1.98	0.02	5	189.2
Hastings ..	45	64.3	39.6	52.0	+1.0	75.0	25,28	28.0	4	0.04	2	-2.21	0.03	5	..
Havelock North ..	37	63.0	38.6	50.8	..	75.1	28	27.8	4	0.02	1	..	0.02	5	..
Gwavas ..	1,140	60.5	35.4	48.0	(+0.3)	75.0	28	23.0	4	0.09	3	..	0.05	5	..
Wanganui ..	72	59.6	45.0	52.3	+0.2	68.9	30	33.8	3	0.47	8	(-2.40)	0.18	24	141.4
Waipukurau ..	450	60.8	39.7	50.2	(+1.2)	72.2	28	29.1	4	0.32	9	(-1.88)	0.09	17	167.2
Marton ..	462	57.7	42.4	50.0	(+1.0)	68.0	28	30.5	8	0.45	6	..	0.20	24	..
Ohakea ..	166	59.8	44.6	52.2	(+1.1)	68.6	28	33.0	3	0.46	7	(-2.32)	0.21	24	..
Flock House, Bulls ..	30	58.6	42.5	50.6	(+0.6)	67.8	30	29.0	3	0.66	6	..	0.22	24	..
P.R.B., Palmerston N. ..	110	59.5	42.6	51.0	+0.5	71.1	28	29.8	3	0.71	9	(-2.37)	0.20	4	120.1
Dannevirke ..	685	59.4	41.2	50.3	..	73.0	28	28.1	9	0.21	8	..	0.08	1	..
Pahiatua ..	384	58.9	41.4	50.2	+0.5	72.0	28	26.4	8	1.99	11	-2.37	0.65	19	..
Levin ..	100	58.3	44.2	51.2	(+0.7)	70.1	28	32.7	8	1.06	9	..	0.44	4	..
Kapiti Island ..	44	56.8	47.4	52.1	+0.8	66.5	28	40.0	1	0.98	3	-2.46	0.40	24	..
Waingawa, Masterton ..	340	60.7	39.0	49.8	(+0.5)	75.0	28	27.0	8	0.52	10	-2.96	0.21	1	181.8
Wallaceville ..	195	60.2	41.7	51.0	+1.5	70.0	28	27.3	8	0.60	9	-3.69	0.22	4	149.6
Wellington ..	415	57.1	45.4	51.2	+1.3	66.7	28	36.0	8	0.62	7	-3.03	0.21	4	180.5
Nelson ..	24	60.0	42.2	51.1	+0.7	68.1	25	33.2	1	1.01	5	-2.47	0.42	29	222.9
Appleby, Nelson ..	57	60.1	41.4	50.8	+0.5	69.5	25	32.0	1	1.35	7	(-1.96)	0.40	5,29	..
Woodbourne ..	89	63.3	39.9	51.6	(+0.9)	71.0	25	31.3	8	0.18	4	(-2.50)	0.12	20	..
Blenheim ..	12	63.0	40.3	51.6	(+0.9)	71.6	25	31.6	8	0.12	4	(-2.20)	0.07	20	222.2
Golden Downs ..	900	56.9	36.8	46.8	+0.3	64.5	26	28.5	8	1.56	10	(-2.50)	0.43	5	..
Waihopai ..	860	61.6	39.0	50.3	+1.7	70.0	26	30.0	1	0.44	5	(-2.62)	0.20	20	..
Westport ..	7	56.7	43.2	50.0	(+0.6)	62.0	28	35.0	8	3.96	17	(-2.55)	0.83	19	147.6
Molesworth ..	2,930	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Greymouth ..	13	55.8	44.2	50.0	(+0.4)	61.7	30	34.3	1	6.04	19	..	0.88	19	126.3
Hanmer Springs ..	1,225	59.9	35.2	47.6	+1.5	75.0	28	22.2	7	1.25	8	-3.34	0.75	20	167.5
Hokitika Airfield ..	12	55.6	41.4	48.5	(+1.1)	61.4	28	30.8	1	8.62	17	-0.40	1.54	27	131.9
Balmoral ..	650	60.0	34.0	47.0	+0.8	71.8	29	23.2	7	0.12	3	-1.96	0.07	1	..
Lake Coleridge ..	1,195	59.4	38.0	48.7	+1.4	70.0	26								