

NEW ZEALAND METEOROLOGICAL SERVICE

CLIMATOLOGICAL TABLE

Summary of the Records of Temperature, Rainfall, and Sunshine for September, 1947

Station.	Height of Station above M.S.L.	Air Temperatures in Degrees (Fahrenheit).								Rainfall in Inches.					Bright Sunshine. Hours.
		Means of		Mean of A and B.	Difference from Normal.	Absolute Maximum and Minimum.				Total Fall.	No. of Wet 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.						
Te Pahi, Te Hapua ..	200	61.5	49.3	55.4	+1.2	66.3	19	33.8	4	3.82	17	(-1.03)	1.70	30	157.6
Waipapakauri ..	6	62.0	47.1	54.6	(+0.1)	69.1	23	30.3	4	4.98	15	(+0.73)	1.51	30	..
Kerikeri ..	201	62.4	44.8	53.6	(+1.2)	69.0	18	30.5	4	5.29	13	..	1.68	30	155.7
Waipoua State Forest ..	225	60.5	45.7	53.1	+0.9	67.9	30	32.0	4	6.59	20	(+0.47)	1.39	30	123.2
Glenbervie, Whangarei ..	350	60.8	44.2	52.5	..	68.0	18	31.0	4	4.15	14	..	1.35	30	..
Dargaville ..	3	..	47.1	..	..	..	..	35.0	4	4.03	18	(+0.41)	1.08	30	156.7
Riverhead ..	105	60.4	43.2	51.8	+0.8	67.2	30	31.0	4	5.06	16	(+0.43)	1.44	30	..
Whenuapai ..	101	60.6	45.4	53.0	..	67.0	30	35.2	17	4.68	15	..	1.30	30	..
Auckland ..	160	60.7	49.1	54.9	+0.4	67.3	30	43.0	3	4.70	16	+0.72	1.40	10	140.4
Paerata ..	166	60.3	45.8	53.0	+0.0	65.3	30	37.2	3	4.89	16	+1.02	1.45	10	..
Thames ..	4	61.1	45.5	53.3	..	67.5	30	32.4	3	3.42	17	..	0.59	12	151.7
Whangamata ..	50	61.2	..	..	..	66.0	5, 18	..	..	4.79	10	(-0.79)	1.60	10	..
Maioro ..	172	60.7	46.3	53.5	(+0.9)	65.6	30	38.0	17	4.08	16	(+0.50)	0.86	10	..
Waihi ..	300	61.6	43.0	52.3	+0.5	68.0	24	32.0	10	4.41	13	-2.38	1.10	10	181.3
Te Aroha ..	46	62.3	44.3	53.3	-0.2	70.5	23	35.5	27	4.26	18	-0.56	0.76	10	..
Tauranga ..	10	60.9	43.3	52.1	-0.3	65.0	21	34.4	4	3.10	14	-1.09	1.06	10	184.7
Ruakura Farm, Hamilton ..	131	60.7	40.9	50.8	-0.7	67.6	21	29.2	27	3.62	15	-0.20	0.77	10	151.4
Rukuhia ..	215	60.4	43.6	52.0	..	67.1	21	30.5	3	3.59	15	..	0.74	10	156.8
Rotochu Plantation ..	235	61.0	38.8	49.9	+0.3	67.7	16	30.3	4, 14	3.25	13	(-2.20)	0.81	10	..
Rotorua ..	931	59.8	41.6	50.7	+0.3	70.0	21	32.1	4	4.06	14	-0.83	0.98	10	179.0
Whakarewarewa ..	1,000	59.1	40.7	49.9	+0.3	66.5	16	29.4	4	3.75	14	-0.80	0.88	10	..
Gisborne ..	12	63.8	42.7	53.2	+1.1	71.7	16	33.1	22	1.27	6	(-1.31)	0.57	2	218.3
Manutuke, Gisborne ..	20	63.0	41.0	52.0	(+0.9)	71.6	28	29.9	4	1.24	4	..	0.51	2	217.3
Lake Waikaremoana ..	2,100	56.9	39.5	48.2	(+2.2)	69.7	23	31.0	3	3.11	11	-3.40	0.69	2	..
Taumarunui ..	560	61.2	40.3	50.8	..	70.3	21	27.8	27	4.41	16	..	0.76	1	133.0
New Plymouth ..	160	57.3	45.7	51.5	+0.0	63.0	21	37.1	27	6.95	17	+1.97	1.98	30	140.3
Chateau Tongariro ..	3,670	46.8	31.6	39.2	+0.4	57.0	23	24.0	4	8.97	24	(-1.58)	0.76	1, 13	..
Karioi ..	2,125	54.4	35.4	44.9	+1.5	62.2	23	24.0	3	3.89	13	-0.45	0.95	12	..
Napier ..	5	62.8	42.7	52.8	+1.0	73.0	17	33.9	15	1.40	8	-0.61	0.79	2	222.7
Hastings ..	45	66.0	37.4	51.7	+1.0	75.0	17, 29	29.5	4	0.94	8	-1.31	0.39	2	..
Taihape ..	2,157	55.1	38.4	46.8	+1.0	63.8	23	29.2	3	2.98	15	-0.18	0.89	2	..
Wanganui ..	72	59.2	45.2	52.2	(+0.7)	69.0	30	34.7	3	2.46	12	(-0.41)	0.77	1	193.6
Waipukurau ..	450	60.8	38.0	49.4	(+0.4)	68.7	17	29.4	15, 22	1.55	8	-0.65	0.69	2	206.6
Marton ..	462	56.7	41.6	49.2	..	65.1	30	30.3	3	3.33	17	..	0.75	1, 2	..
Tangimoana ..	8	61.1	43.7	52.4	+1.3	68.0	29, 30	33.0	3	2.13	9	-0.64	0.85	1	..
Ohakea ..	167	58.9	44.4	51.6	(+1.0)	68.0	30	33.4	3	2.74	15	(-0.04)	1.07	1	..
P.R.B., Palmerston N. ..	110	58.6	42.3	50.4	+0.1	67.3	30	29.8	3	2.68	17	(-0.40)	0.74	1	153.6
Pahiatua ..	384	58.4	42.3	50.4	+0.9	65.6	30	28.8	22	3.61	16	-0.75	1.21	1	..
Kapiti Island ..	44	56.5	46.9	51.7	+0.5	60.0	28	39.2	3	2.54	12	-0.90	0.87	1	..
Waingawa, Masterton ..	350	61.4	39.1	50.2	+0.4	69.8	23	28.4	3	2.69	11	-0.79	0.91	1	213.6
Wallaceville ..	195	58.6	40.9	49.8	(+0.7)	65.1	15	27.8	3	4.35	13	+0.06	1.42	1	163.3
Wellington ..	415	56.6	44.8	50.7	+0.6	63.8	15	36.1	3	5.49	13	+1.84	2.04	30	175.6
Nelson ..	24	59.9	41.6	50.8	+0.5	67.9	15	31.1	3	4.52	9	+1.04	2.17	30	221.3
Appleby, Nelson ..	57	60.3	41.9	51.1	+0.8	69.9	16	32.0	3	5.70	12	(+2.39)	2.57	30	..
Woodbourne ..	89	61.5	41.0	51.2	(+0.2)	72.0	16	29.4	3	4.02	10	(+1.34)	2.00	30	222.5
Waterlea, Blenheim ..	12	61.0	40.7	50.8	+0.7	71.1	15	30.5	3	3.25	8	(+0.93)	1.82	30	224.9
Golden Downs ..	900	58.1	36.2	47.2	+0.8	64.0	27	26.0	3	2.83	10	(-1.23)	0.62	1	..
Waihopai ..	860	60.0	39.0	49.5	+1.2	69.0	27	29.5	3	5.23	10	(+2.17)	2.66	30	..
Westport ..	7	56.2	42.9	49.6	(+0.3)	59.5	21	34.5	26	8.92	24	(+2.41)	1.35	30	150.2
Molesworth ..	2,930	53.9	31.5	42.7	(+0.8)	66.0	23	21.7	19	3.22	9	(+0.72)	1.46	30	..
Greymouth ..	13	55.6	44.3	50.0	..	64.9	10	35.1	26	11.01	22	..	1.89	29	119.3
Hanmer Springs ..	1,225	57.4	36.3	46.8	+0.9	72.0	23	23.8	3	5.75	14	+1.16	1.63	30	166.7
Hokitika Airfield ..	12	55.6	41.7	48.6	+0.5	64.3	10	29.5	26	11.03	22	+2.01	1.80	29	130.2
Balmoral ..	743	57.9	37.7	47.8	+1.1	72.0	23	26.0	3	3.25	8	+1.17	1.13	37	..
Lake Coleridge ..	1,195	57.5	38.7	48.1	+0.8	74.0	23	27.0	26	5.18	14	+1.95	1.27	1	..
Darfield ..	640	..	..	..	..	..	..	..	..	3.52	..	+0.72	1.17	30	..
Christchurch ..	22	60.7	39.3	50.0	+1.3	75.3	15	29.8	3	3.11	10	+1.10	1.42	30	..
Wigram ..	74	60.4	39.0	49.7	(+1.1)	74.3	15	30.9	3	2.63	10	(+0.68)	0.97	30	192.0
Rudstone, Methven ..	1,217	57.4	40.7	49.0	+2.3	72.9	23	29.5	26	5.13	13	+1.52	1.13	30	201.5
Lincoln ..	36	58.7	37.9	48.3	+0.9	71.0	15, 16	29.0	4	2.80	10	+0.83	1.02	30	187.5
Akaroa ..	150	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Hermitage ..	2,510	53.5	36.4	45.0	+2.9	66.0	22, 23	23.0	26	13.60	12	+1.30	4.00	29	121.5
Ashburton ..	323	60.1	39.5	49.8	+2.8	74.0	16	30.6	26	2.70	10	+0.14	0.75	30	184.8
Jackson's Bay ..	22	54.8	42.6	48.7	-0.1	59.6	10	33.6	26	14.35	25	(-0.46)	2.30	4	..
Lake Tekapo ..	2,350	55.3	33.5	44.4	+1.9	63.2	15	23.6	3	1.90	5	-0.02	0.90	2	145.3
Fairlie ..	1,000	60.7	31.9	46.3	+1.3	74.5	23	22.5	3	3.69	10	+1.11	0.78	1	..
Timaru ..	56	61.2	38.7	50.0	+2.2	79.0	29	30.0	26	1.31	9	-0.60	0.40	1	181.3
Milford Sound ..	20	54.3	40.4	47.4	(+1.1)	59.5	26	31.8	26	26.65	23	(+7.82)	3.50	29	..
Waimate ..	200	61.3	38.4	49.8	+1.4	80.0	15	29.5	26	1.58	7	-0.62	0.70	1	167.7
Queenstown ..	1,100	56.8	38.5	47.6	+1.8	66.4	16	29.4	26	3.44	9	+0.89	1.16	24	140.8
Ophir ..	1,000	58.7	36.8	47.8	+2.8	68.2	23	23.0	26	0.92	7	-0.22	0.24	1	..
Waipiata ..	1,550	55.5	35.7	45.6	+1.5	66.9	23	23.0	26	0.84	6	-0.29	0.35	1	161.5
Earnsclough ..	500	60.4	36.0	48.2	..	72.0	15	24.3	26	0.27	7	..	0.08	5, 24	..
Alexandra ..	520	60.8	36.7	48.8	+2.0	70.4	28	25.2	26	0.28	7	-0.53	0.12	24	163.5
Manorburn Dam ..	2,448	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dunedin ..	690	56.9	41.7	49.3	(+2.0)	70.3	15	32.6	2	1.83	12	-1.02	0.61	1	146.5