

Updated 2010 climate statistics

These statistics were updated on 5 April 2011, and replace page 9 of the Annual Climate Summary 2010 (see <http://www.niwa.co.nz/our-science/climate/publications/all/cs/annual/annual-climate-summary-2010> and the associated downloadable pdf). These statistics have been updated because at the time of issuing the 2010 annual climate summary (12 January 2011), many of the manual climate observations around New Zealand were not yet available. Many voluntary and manual observations are sent in to the National Climate Database (<http://cliflo.niwa.co.nz/>) on paper, at monthly intervals (or more), and need to be digitised and archived into the database before they are readily available.

Location	Mean temp (°C)
Whangaparaoa	16.5
North Shore (Auckland)	16.4
Whangarei	16.3
Kaitaia	16.1
Auckland (Aero)	16.0
Kaikohe	15.9
Wiri (Auckland)	15.9
Kerikeri	15.8
Henderson (Auckland)	15.7
Tauranga	15.7
Dargaville	15.6
Port Taharoa	15.4
Mangere (Auckland)	15.3
Paeroa	15.3
Hicks Bay	15.2
Thames	15.2
Whitianga	15.2
Warkworth	14.9
Gisborne	14.7
Whakatane	14.7
Ardmore	14.6
Te Puke	14.6
Farewell Spit	14.5
Ngawi	14.5
Opotiki	14.5
Wanganui	14.4
Whatawhata	14.4
Mahia	14.3
Napier	14.3
Pukekohe	14.3
Ruakura	14.3
New Plymouth	14.2
Wairoa, North Clyde	14.2
Hamilton (Aero)	14.1
Waikeria	14.1
Wanganui	13.9
Nelson	13.8
Wellington (Aero)	13.8
Castlepoint	13.7
Whakatu	13.7
Motueka, Riwaka	13.6
Palmerston North	13.6
Te Kuiti	13.6
Levin	13.4
Paraparaumu	13.4
Martinborough	13.3
Taumarunui	13.3
Arapito	13.1
Blenheim	13.1
Wellington (Kelburn)	13.1
Westport	13.1
Dannevirke	13.0
Rotorua	13.0
Takaka	12.9
Wallaceville	12.9

Greymouth	12.7
Kaikoura	12.7
Kopua	12.7
Appleby	12.6
Darfield	12.4
Reefton	12.3
Taupo	12.3
Rangiora	12.2
Hokitika	12.1
Lincoln	12.1
Stratford	12.1
Chatham Islands	12.0
Christchurch (Aero)	12.0
Haast	11.9
Taihape	11.9
Winchmore	11.9
Le Bons Bay	11.8
Dunedin, Musselburgh	11.6
Alexandra	11.5
Orari	11.5
Puysegur Point	11.5
Franz Josef	11.4
Wanaka	11.3
Timaru	11.1
Winton	11.1
Clyde	11.0
Ettrick	11.0
Milford Sound	11.0
Hanmer Forest	10.8
Manapouri, West Arm	10.8
Balclutha	10.7
Palmerston	10.7
Tautuku	10.7
Tiwai Point	10.7
Dunedin (Aero)	10.5
Windsor	10.5
Invercargill	10.4
Tara Hills	10.4
Nugget Point	10.3
Queenstown	10.1
Lumsden	10.0
Gore	9.9
Lake Tekapo	9.5
Mt Cook	9.5
Waiouru	9.5
Arthurs Pass	8.4
Mt Ruapehu	8.0

Location	Sunshine (hours)
Whakatane	2561
Appleby	2490
Nelson	2476
Blenheim	2415
Tauranga	2414
Takaka	2355
Lake Tekapo	2346
Napier	2258
Gisborne	2224
New Plymouth	2176
Kaitaia	2140
Auckland (Mangere)	2088
Dargaville	2053
Paraparaumu	2046
Christchurch (Aero)	2041
Wellington (Kelburn)	2013
Hamilton (Ruakura)	2010
Martinborough	1972
Dannevirke	1949
Arapito	1902
Dunedin (Musselburgh)	1879
Stratford	1875
Invercargill	1821
Hokitika	1809
Palmerston	1777
Greymouth	1766
Palmerston North	1732
Queenstown	1669
Balclutha	1650
Mt Cook	1592
Winton	1519
Franz Josef	1517

Location	Rainfall (mm)
Cropp River	12374
Doon	7845
North Egmont	7081
Milford Sound	6918
Mt Cook	4737
Franz Josef	3377
Hokitika	2909
Motu	2314
Whitianga	2192
Arapito	2124
Puysegur Point	2017
Stratford	1986
Westport	1808
Reefton	1807
Hicks Bay	1593
Whakatane	1573
New Plymouth	1559
Te Puke	1550
Wellington (Kelburn)	1503
Taumarunui	1449
Rotorua	1436
Wairoa, North Clyde	1424
Henderson (Auckland)	1364
Kaikohe	1357
Tauranga	1325
Motueka, Riwaka	1291
Warkworth	1280
Hanmer Forest	1261
Hamilton (Aero)	1236
Gisborne	1180
Pukekohe	1163
Manapouri	1157
Dargaville	1153
Kaitaia	1107
Invercargill	1102
Paeroa	1068
Wellington (Aero)	1057
Kerikeri	1040
Blenheim	1016
Queenstown	1014
Nelson	1008
Whangarei	1005
Tiwai Point	987
Mangere (Auckland)	982
Napier	974
Paraparaumu	967
Auckland (Aero)	959
Matamata	953
Levin	930
Appleby	929
Palmerston North	928
Gore	915
Chatham Islands	906
Taupo	899
Wanganui	887
Queenstown	844
Blenheim	826
Winchmore	818
Dunedin (Aero)	816
Cape Reinga	799
Darfield	770
Awatere Valley	760
Martinborough	738
Kaikoura	737
Dunedin, Musselburgh	728
Cape Campbell	710
Balclutha	689
Lincoln	687
Nugget Point	677
Christchurch (Aero)	660
Le Bons Bay	650
Lake Tekapo	624
Timaru	617

Mahia	610
Rangiora	589
Wanaka	533
Ettrick	531
Tara Hills	530
Middlemarch	487
Alexandra (Pioneer)	442
Ranfurly	434
Hakataramea Valley	398
Clyde	389
Alexandra (Burgess)	345