

DECEMBER 2009

Summary of the records of Temperature, Rainfall and Sunshine December 2009

Station	Height of Station Above M.S.L.	Air Temperature								Rainfall					Bright Sun—shine			
		Means of		Mean of A and B	Differ—ence From Normal	Absolute Max and Min				Total Fall	No. of Rain Days	Differ—ence From Normal	Max					
		A Max	B Min			Max	Date	Min	Date				Fall	Date				
Hobart Airport	Metres 4	°C 25.4	°C 11.4	°C 18.4	°C ..	°C 37.1		°C 31	°C 7.4		18	mm 54		8	mm ..	mm 31	17	Hrs ..
Late returns and corrections for November 2009																		
Waiheke Island, Awaro	34	19.8	10.7	15.3	..	23.0	29	4.6	13	20	..	..	-78	..	..	..	..	..
Te Puke EWS	91	21.0	9.3	15.2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hokitika Aero	39	15.1	9.0	12.1	-0.6	16.4	24	4.8	6	199	21	-41	48	27	154	..	..	..
Reefton EWS	198	18.5	8.2	13.4	+0.1	23.7	28	3.6	12	69	13	-106	19	27	155	..	..	..
Grassmere Salt Works	2	20.2	10.8	15.5	+0.9	25.8	21	4.0	12	26	6	-18	9	30	..	..	..	..
Culverden AWS	181	18.8	6.8	12.8	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Craigieburn Forest	914	17.5	2.5	10.0	+0.3	24.8	25	-2.2	17	37	9	-88	17	30	..	..	..	..
Christchurch Gardens	7	18.7	7.7	13.2	-0.8	29.1	21	2.0	23	18	8	-26	6	30	..	..	..	..
Lauder EWS	375	19.7	6.1	12.9	..	27.6	23	-1.7	14	2	4	..	1	3	..	..	..	..
Thornbury	20	..	..	..	..	28.0	23	..	..	91	..	..	..	..	..	..	..	..
Balclutha, Finegand	6	17.7	7.3	12.5	+0.5	28.5	23	1.7	10	23	11	-27	6	12	212	..	..	..
Niue, Hanan Airport	59	26.9	19.0	23.0	..	28.7	20	15.0	24	183	15	..	63	27	190	..	..	..
Ant Scott Base	16	-4.9	-11.8	-8.4	..	0.4	25	-26.2	1	..	..	..	..	..	..	..	..	..
Late returns and corrections for October 2009																		
Mahia Radar Wxt AWS	419	12.3	6.5	9.4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Reefton EWS	198	16.0	3.6	9.8	-1.6	20.9	31	-1.3	5	137	15	-70	29	8	215	..	..	..
Craigieburn Forest	914	11.8	-1.0	5.4	-2.5	19.5	31	-4.6	29	189	24	+10	31	26	..	..	..	..
Niue, Hanan Airport	59	27.1	17.4	22.3	..	28.9	9	12.6	26	25	10	..	8	6	245	..	..	..
Late returns and corrections for September 2009																		
Reefton EWS	198	15.7	3.3	9.5	+0.2	20.3	20	-3.3	5	87	15	-91	31	27	182	..	..	..
Niue, Hanan Airport	59	25.8	18.8	22.3	..	28.5	17	12.2	28	46	15	..	10	21	166	..	..	..
Late returns and corrections for August 2009																		
Niue, Hanan Airport	59	24.8	18.8	21.8	..	29.0	20	13.3	24	128	17	..	43	8	155	..	..	..
Late returns and corrections for July 2009																		
Niue, Hanan Airport	59	25.9	18.3	22.1	..	28.3	5	11.6	29	90	9	..	38	1	186	..	..	..
Late returns and corrections for June 2009																		
Niue, Hanan Airport	59	25.4	18.7	22.1	..	28.3	28	12.9	7	200	12	..	101	21	88	..	..	..
Late returns and corrections for May 2009																		
Niue, Hanan Airport	59	27.8	20.6	24.2	..	29.8	28	15.9	23	160	17	..	49	6	157	..	..	..
Late returns and corrections for April 2009																		
Niue, Hanan Airport	59	28.9	21.4	25.2	..	31.0	8	15.9	16	398	18	..	57	13	166	..	..	..
Late returns and corrections for March 2009																		
Niue, Hanan Airport	59	29.6	21.8	25.7	..	30.7	5	17.5	3	380	21	..	92	6	188	..	..	..
Late returns and corrections for February 2009																		
Niue, Hanan Airport	59	30.0	21.8	25.9	..	31.0	22	20.0	9	338	24	..	70	5	183	..	..	..
Late returns and corrections for January 2009																		
Niue, Hanan Airport	59	29.6	22.4	26.0	..	30.8	17	19.0	25	388	18	..	92	13	183	..	..	..

The 'Normal' refers to the present site of the instruments. Standard period for normals is 1971-2000.
No normals are available for stations with only short records.
A rain day is a day with rainfall equal to or greater than 0.1 mm.
Where the extremes of temperature and rainfall occurred more than once during the month,
the date of the first is given.

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