

Table 6: Change of the mean annual temperature for selected Stations from Australia and Oceania. * Means value unreliable due to scattering data or lack of data.

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Station	Period	missing years before/after 1980	Slope [$^{\circ}\text{C}\cdot\text{a}^{-1}$]	
			before 1980	after
<i>Australia</i>				
Darwin (Northern Territory)	1950–2019	6/2	+0.003 ± 0.009	−0.002 ± 0.007
Broome (Western Australia)	1950–2019	7/3	−0.011 ± 0.010	+0.013 ± 0.010
Halls Creek (Western Australia)	1950–2019	10/1	−0.011 ± 0.019	+0.013 ± 0.010
Townsville (Queensland)	1949–2019	7/2	+0.023 ± 0.007	+0.012 ± 0.007
Willis Island (Coral Sea Island Territory)	1949–2019	11/4	−0.004 ± 0.006	+0.013 ± 0.005
Carnavon (Western Australia)	1950–2019	6/1	+0.011 ± 0.011	+0.011 ± 0.008
Alice Springs (Northern Territory)	1950–2019	5/0	−0.028 ± 0.015	+0.032 ± 0.009
Longreach (Queensland)	1950–2019	13/2	−0.005 ± 0.016	+0.030 ± 0.009
Meekatharra (Western Australia)	1952–2019	7/0	+0.035 ± 0.018	+0.023 ± 0.009
Charleville (Queensland)	1950–2019	5/1	+0.021 ± 0.015	+0.031 ± 0.011
Kalgoorlie (Western Australia)	1952–2019	6/0	+0.012 ± 0.008	+0.009 ± 0.013*
Ceduna (South Australia)	1949–2019	7/2	+0.011 ± 0.007	+0.017 ± 0.005
Adelaide (South Australia)	1949–2019	4/0	−0.007 ± 0.008	+0.023 ± 0.004
Mount Gambier (South Australia)	1950–2019	6/0	+0.034 ± 0.009	+0.012 ± 0.007
Melbourne (Victoria)	1949–2019	6/6	−0.015 ± 0.006	+0.032 ± 0.008
Canberra (Australian Capital Territory)	1950–2019	6/1	+0.025 ± 0.009	+0.027 ± 0.008
Lord Howe Island (New South Wales)	1949–2019	10/2	+0.017 ± 0.005	+0.015 ± 0.004
Norfolk Island	1950–2019	7/3	−0.006 ± 0.007	+0.009 ± 0.006
Hobart (Tasmania)	1950–2019	5/1	+0.019 ± 0.007	+0.020 ± 0.007
Macquarie Island (Tasmania)	1955–2019	7/4	+0.030 ± 0.008	+0.002 ± 0.004
<i>New Zealand</i>				
Christchurch	1952–2010	4/4	−0.016 ± 0.010	+0.005 ± 0.010*
<i>Micronesia</i>				
Koror (Palau Islands)	1951–2019	10/13	+0.023 ± 0.005	+0.006 ± 0.005
Chuuk (Caroline Islands)	1951–2019	10/9	−0.001 ± 0.006	+0.016 ± 0.005
<i>Kiribati</i>				
Tarawa (Gilbert Islands)	1952–2016	4/26	−0.036 ± 0.006	+0.019 ± 0.006*

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Table 6: Australian and Oceanian Stations, continued

Station	Period	missing years before/after 1980	Slope [$^{\circ}\text{C}\cdot\text{a}^{-1}$]	
			before 1980	after 1980
<i>Tuvalu</i>				
Funafuti	1952–2019	4/16	-0.010 ± 0.005	$+0.028 \pm 0.002$
<i>USA</i>				
Wake Island	1954–2012	10/23	$+0.030 \pm 0.009^*$	$-0.007 \pm 0.007^*$
Lihu'e (Kaua'i, Hawaii)	1951–2019	8/4	$+0.022 \pm 0.009$	$+0.012 \pm 0.005$
Honolulu (O'ahu, Hawaii)	1954–2019	8/1	$+0.024 \pm 0.010$	$+0.012 \pm 0.005$
Hilo (Big Island, Hawaii)	1951–2019	7/1	$+0.023 \pm 0.008$	$+0.011 \pm 0.007$
<i>Melanesia</i>				
Luganville, Pekoa Airport (Vanuatu)	1954–2016	9/23	$+0.051 \pm 0.011$	$+0.040 \pm 0.009^*$
<i>France</i>				
Koumac (Grande Terre, New Caledonia)	1954–2016	3/4	$+0.011 \pm 0.010$	$+0.011 \pm 0.006$
Nouméa (Grande Terre, New Caledonia)	1952–2019	4/4	-0.005 ± 0.009	$+0.017 \pm 0.006$
<i>Cook Islands</i>				
Rarotonga	1951–2019	8/7	$+0.012 \pm 0.011$	$+0.026 \pm 0.004$
<i>French Polynesia</i>				
Papeete–Faa'a (Tahiti)	1950–2019	0/0	-0.000 ± 0.007	$+0.022 \pm 0.004$
Takaroa (Tuamotu–Archipelago)	1952–2017	3/0	-0.002 ± 0.009	$+0.013 \pm 0.004$
Rapa Iti (Austral Islands)	1951–2019	3/0	$+0.004 \pm 0.008$	$+0.014 \pm 0.005$