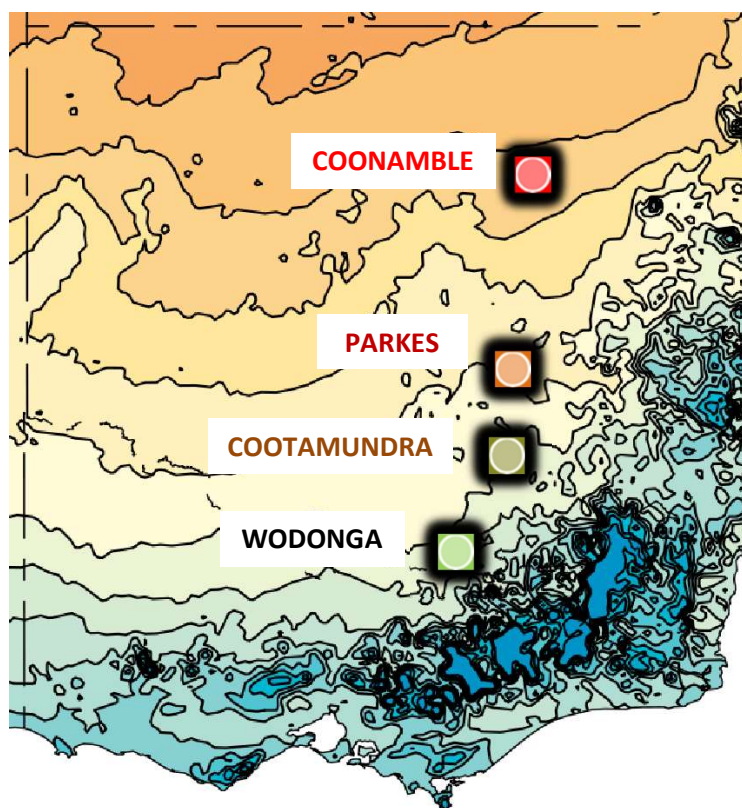
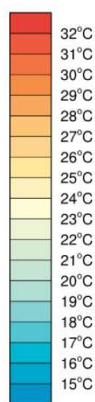


# What might Wodonga's climate be like in 2030, 2050 & 2090?



Maximum Average Temp. (1986-2005) (BoM)



Climate Analogues explore what the future climate could be like for a given location. These analogue localities have been developed using the [Analogues Explorer Tool](#) from the CSIRO's [Climate Change in Australia](#). This tool matches the proposed future climate of a region with the current climate experienced in another region using average annual rainfall and average annual maximum temperature (within set tolerances). They were developed using the maximum consensus of models (based on [CMIP5](#)) for the high greenhouse gas emissions scenario, ([RCP 8.5](#)). NOTE: These analogues have been further refined to align with projected seasonal changes based on Model CESM1-CAM5 which was selected by John Clarke, CSIRO Climate Science Centre, as the most representative model. This assumes a slight rainfall increase to 2030, later declining across the Murray Basin Region and an average temperature increase of 4.83°C by 2090, based on data from the [Climate Futures Tool](#). NOTE: The analogue towns selected for Wodonga are focussed primarily around projected temperature change rather than projected rainfall.

Current Wodonga average temperature and rainfall			2030 Wodonga climate looks like Cootamundra		2050 Wodonga climate looks like Parkes		2090 Wodonga climate looks like Coonamble	
	Season	Wodonga Current	Wodonga Projected 2030	Cootamundra Current	Wodonga Projected 2050	Parkes Current	Wodonga Projected 2090	Coonamble Current
Mean Max. Temp °C	Spring	21	21.8	21.6	23	23.4	26.1	26.6
	Summer	30.2	31.6	30.6	32	31.9	35.2	33.7
	Autumn	22.4	23.5	22.7	24.3	23.9	27	26.2
	Winter	13.5	15	13.7	15.6	15.2	18.3	17.9
	Annual	21.8	23	22.1	23.8	23.6	26.6	26.1
Mean Rain fall (mm)	Spring	188	193	168	173	151	159	127
	Summer	130	129	147	126	151	129	156
	Autumn	147	165	131	153	138	159	132
	Winter	233	218	185	218	142	206	106
	Annual	698	711	625	674	583	660	521