

**Senate Standing Committee on Environment and Communications  
Legislation Committee**

Answers to questions on notice  
**Environment and Energy portfolio**

**Question No:** 238  
**Hearing:** Additional Estimates  
**Outcome:** Agency  
**Program:** Bureau of Meteorology (BoM)  
**Topic:** Climate Change Statistics – yearly comparisons  
**Hansard Page:** -  
**Question Date:** 2 March 2017  
**Question Type:** Written

**Senator Burston asked:**

The BoM has altered climate change statistics over the years (and quite recently in some cases) since records were first compiled by as much as five degrees Celsius in certain locations. What do we know in 2017 about temperature data collection in the 1930s, for example, that we did not know in the 1990s?

**Answer:**

The reasons for maintaining an adjusted data set are fully described at [www.bom.gov.au/climate/change/acorn-sat/](http://www.bom.gov.au/climate/change/acorn-sat/).