## Follow the Weaticer Trail

Watch the Sharing Our Stories films, and choose your favourite. Note its location.
1 Write the name of your chosen location and state.
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2 Go to the Bureau of Meteorology website.
3 On the Australia map, click on the state you have chosen.
4 Find the climate averages information for your state.
5 Find answers to these questions about weather averages at the location you chose.

| Question | Answer |  |
| :---: | :--- | :--- |
| a | Which month has the highest rainfall? |  |
| $\mathbf{b}$ | Which month has the lowest rainfall? |  |
| $\mathbf{d}$ | Which month has the hottest maximum temperature? |  |
| $\mathbf{c}$ | Which month has the coldest maximum temperature? |  |
| $\mathbf{e}$ | Which month has the hottest minimum temperature? |  |
| $\mathbf{f}$ | Which month has the coldest minimum temperature? |  |
| $\mathbf{g}$ | Are there any months with no rain? |  |
| $\mathbf{h}$ | What is the average annual rainfall? |  |
| $\mathbf{i}$ | What is the average annual maximum temperature? |  |
| $\mathbf{j}$ | What is the average annual minimum temperature? |  |
| $\mathbf{k}$ | What is the average annual temperature at 9 a.m.? |  |
| $\mathbf{I}$ | What is the average annual temperature at 3 p.m.? |  |
| $\mathbf{m}$ | How many years of data have been averaged for the |  |
| $\mathbf{n}$ | How many years of data have been averaged for the <br> rainfall statistics? |  |

6 Compare your answers with those of a partner who has chosen a different location. What can you say about climate, on average, of the two locations?

