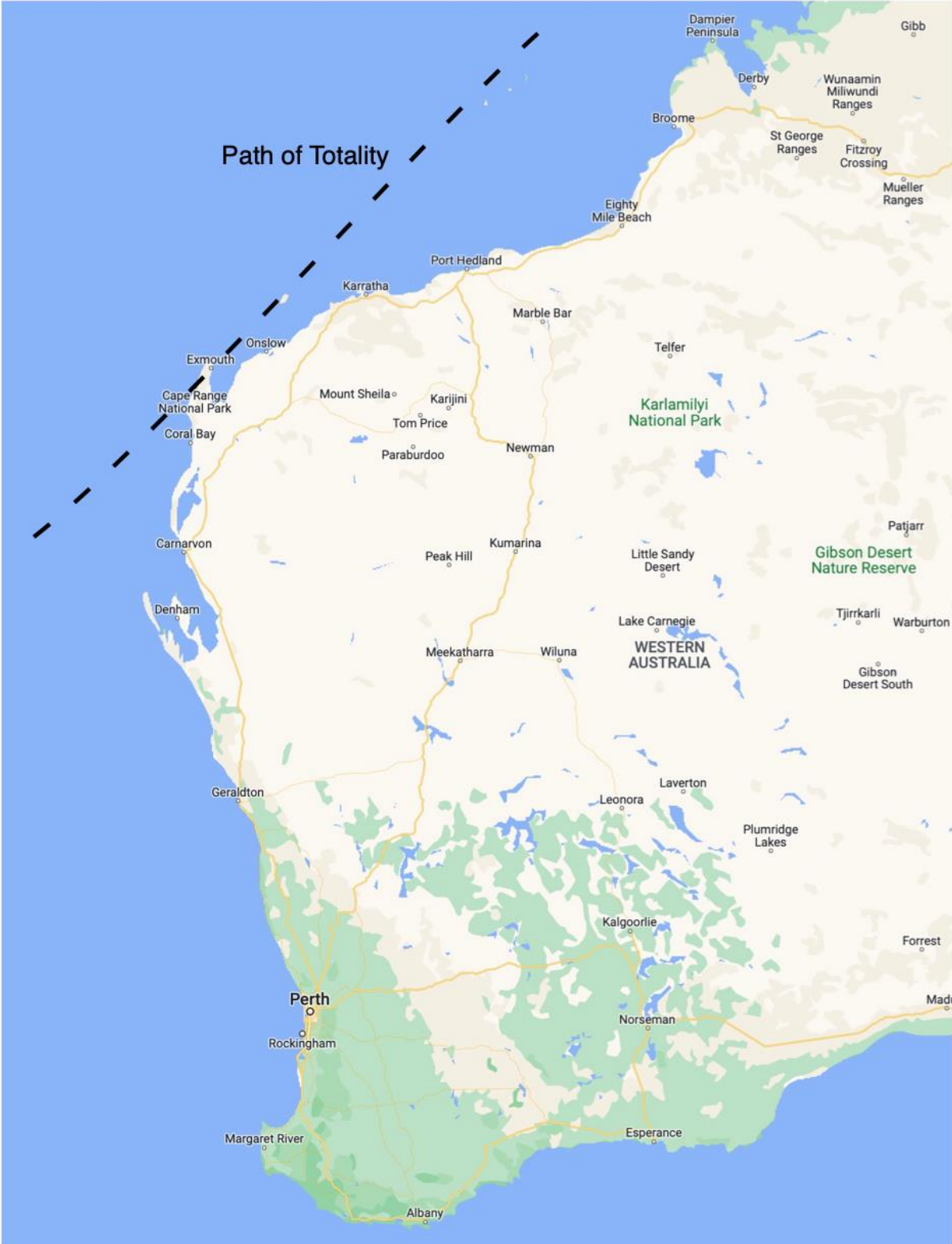


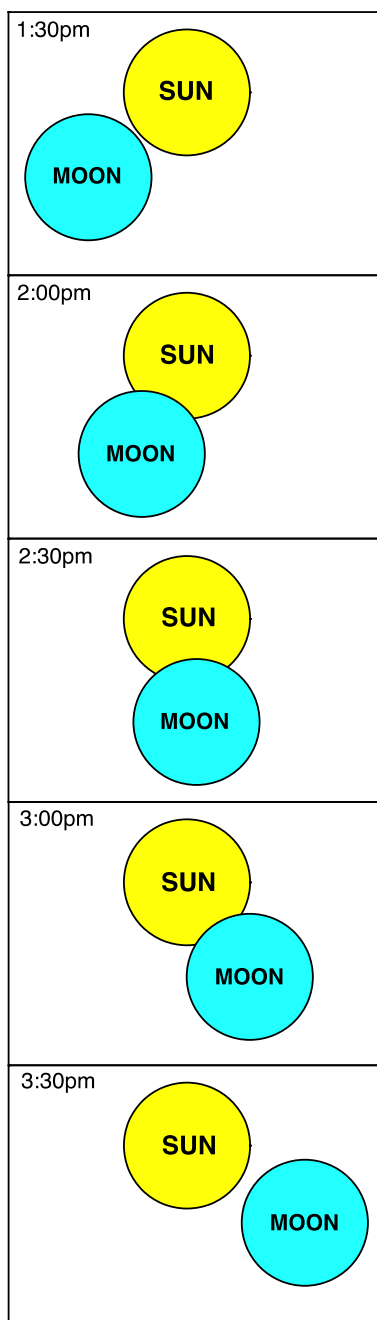
Ningaloo Solar Eclipse: Thursday 20th April 2023

The path of totality (total eclipse) for the **Ningaloo Solar Eclipse** passes over North West Cape and Exmouth in Western Australia. Exmouth is a small resort town in the North West Cape and is a gateway to nearby Ningaloo Marine Park with its coral reefs, colourful fish and migratory whale sharks. The Cape Range National Park occupies the western side of the North West Cape peninsula and is located within the Ningaloo Coast World Heritage Area.



Sydney Region (Thursday 20th April 2023)

A solar eclipse occurs when the Moon passes between the Earth and the Sun. In Sydney, we can only observe a partial eclipse, which begins at about 1:30pm and ends at about 3:30pm.



Observing the Eclipse + Warnings

Do not look directly at the Sun without proper filters. You can use special solar eclipse glasses to view the eclipse or specially designed solar filters to the front of your binoculars or telescope. Make sure they are firmly attached and not likely to fall off. For safety, I would remove any finderscopes on your telescope so that people don't unintentionally use them to look at the Sun. Do not leave equipment unattended in case children (or adults) remove covers or filters.