



Total Solar Eclipse Cairns 2012

The 2012 total solar eclipse will take place on the east coast of Australia (between Cairns and Port Douglas) November 14th starting just after dawn Cairns/Port Douglas time November 2012.

Cairns and Port Douglas will be the best places on Earth to witness the November 14th 2012 total eclipse of the Sun.

The city of Cairns is in the umbra of the eclipse and the general area to the north is probably the best observation location on the mainland. The totality is at 6:39 am local time, (20:39 UT), the sun will be 14 ° from the horizon and the duration is 02m04s.

A beach located between Cairns and Port Douglas, Oak Beach, is being generally regarded as the best viewing.

Over 40,000 people watched the last eclipse in Australia at Ceduna in South Australia in 2003. So if you are planning to visit Cairns for this eclipse our advice is to book any accommodation early.

More information? Visit <http://www.solareclipse2012.com/>

*"During a total solar eclipse you should **NOT** view the sun without protection. For this you can purchase approved solar filters for your telescope or for safe eye protection specially made 'eclipse viewing glasses' or #14 welders glass. " Good idea is to be at an astronomy society's viewing so that you are not misled - And never look through a telescope or binoculars at the sun it's instant death to your eyes, never look at the sun directly period!*