

Astronomy viewing nights



Occultation of Venus. Taken at Tolga.
9-10-15 at 4.00 AM.

Astronomy viewing nights are planned on the Atherton Tablelands and in Cairns. A plan is to also form a group of people that are interested. We can teach people about astronomy and show people the most interesting features in the night sky by pointing to them with a laser.

Please let us know of anyone that may be interested. It would be appreciated if you can share this paper and also an email or Facebook message that I could email you.

We provide a good telescope. However, it is recommended that you bring a pair of binoculars or a monocular to the events if possible because an incredible amount of detail can be seen, including many nebula, open star clusters and globular clusters with a good monocular or pair of binoculars. Five galaxies are easily seen. Changes in brightness of variable stars are also noticeable. A monocular or pair of binoculars have an advantage over a telescope in many ways as you can see a greater field of view and observe many more targets in a period of time. This is because it is quicker to find objects and there is no setting up required.

It is difficult to determine the exact dates of the events due to the weather. However, at this point of time, an aim could be to host the events either two days after the new moon or three days after the full moon because the skies are dark for a period then and it also enables observing the moon. We ask people to make contact with us so we can confirm with them that the event is going ahead. Due to the weather, it is possible that an event may have to be canceled even as late as the same afternoon before it happens so we advise people to check their emails then. We may also host an event with very little notice if viewing conditions are very good. If you notice good visibility and clear skies on an afternoon when there will be little or no moonlight that night, there is a good chance that you will get an email late in the afternoon saying that an event will be held that night. Anyone is free to attend. However, donations are welcome.

To make contact, call me on 4095 4354 or email richard.hole@truesolutions.info My website is tolga.info/astronomy and it explains many important things people should know about astronomy. I also have many unrelated websites with rare information, new ideas, solutions, inventions and free groups to help many people at truesolutions.info . I value any comments and I can also send you a letter to share about any of the specific topics if you are interested.

Your help would be appreciated
Regards Richard Hole.