

Solar eclipse is astronomical show of the decade

Monday August 21st is well worth observing. The best view is in the United States, at least a day's drive from Vulcan.

You can choose locations at <http://www.greatamericaneclipse.com/>

The animals will all go quiet as they think it's night, so talk about getting freaky!

After much consideration, I've chosen the little settlement of Smith Ferry, Idaho on Highway 55 44° 18' 04" N, 116° 05' 32" W.

This picturesque area has a lodge and a few campgrounds right on the totality line.

With sufficient flat land in the mountain range, it's natural dark zone is perfect for the event.

Don't forget to bring proper viewing glasses and filters.

You can check out <https://www.all-startelescope.com/sales/index.php?cPath=216>



Neel Roberts

The Sky's the Limit

for a list of equipment at market prices.

Place your order today as demand is through the roof and may already be sold out.

I also recommend the free app eclipse2017.org available for most mobile smartphones.

The next local total solar eclipse are in seven years and 27 years, in Alberta.

These events are what legacies are made of and people will love you a lifetime for taking them!

Sky watch:
Saturday, August 19th -

Pre-Dawn Crescent Lunar/Venus/Mars rise look NEE from 4 a.m. to sunrise.

Wednesday, August 30th - before sunset, Saturn & Waxing Gibbous Dusk Moon- look SEE as these rise until after midnight.

Milky Way Brilliance- This is an excellent month to view our home galaxy without freezing. Best time is after 11 p.m. until dawn.

Annual Perseids Meteor Shower- Peak starts Friday August 11th - Sunday August 13th with estimated rate of 60-100 meteors per hour dampened by the waning gibbous Moon. Best view is starting at 11 p.m. facing the NE in the constellation of Perseids until dawn. Check out this viewing guide video for details <http://www.space.com/32868-perseid-meteor-shower-guide.html>.

Public Events:

Annual Milky Way Weekend Calgary's Rothney Observatory near Priddis-Mark down Thursday, August 17th to Saturday 19th from 10 p.m. - 2 a.m.

There will be an array of scopes operated by the University of Calgary astronomers and members of the RASC Calgary. You will have the opportunity to look through the telescopes, and astronomers will be on hand to answer questions. For further information, contact Jennifer Howse at jhowse@phas.ucalgary.ca, (403) 931-2366. Their website <https://www.ucalgary.ca/rao/> is updated regularly.

Neel Roberts is a member of the Calgary chapter of the Royal Astronomical Society of Canada. Neel welcomes your questions and comments at (403)560-6574, Neel_Roberts@ptccanada.com.