



What'sup?

**The Royal Astronomical Society of Canada
Belleville Centre Newsletter**

Astronomy Day 2018

By Debi Butler

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RASC Belleville Display at the Quinte Mall.

Astronomy Day is held twice a year to raise awareness of astronomy with the general public. This year, RASC Belleville set up a display in the Quinte Mall. Greg Lisk and Debi Butler were assisted by Joanne B and Steve Fritz at various times throughout the day. We met a lot of interesting people, many who were already engaged in astronomy activities and many who were hoping to get started. Greg's "quizzes" on the sun and meteorites were well used by kids and adults alike. Thanks goes out to Robert Bates, who was with us all day in the form of his astonishing photos, which were displayed on a computer screen at our tables.

Next Meeting

November 6th, 2018

Pioneer Building P13

Observing Night

TBD

What'sup?



Greg Lisk speaks with interested members of the Public.



Debi Butler manning the booth.

The evening of observing at Zwick's Park East was hampered by lots of clouds. Nevertheless, about a dozen people showed up to see what could be found. The moon, Mars and Saturn were visible off and on as well as a few other Messier objects and double stars.

Interested in Astronomy?

Our club is always looking for new members to come out and enjoy the wonders of the night sky. If you are interested, please join us at one of our monthly meetings at Loyalist College. Meetings are held at 7:30 pm in the Pioneer Building, class room P13 on the first Friday of the month.

The Night Sky

November 15th – The Moon & Mars meet. Both will appear close enough to view together via binoculars. Although not as bright as in July, Mars shines at a magnitude -0.3.

Christmas Dinner 2018

Club members mark your calendars! This year's RASC Belleville's Christmas Dinner is slated for the 15th of December, at the Beaufort Pub.



What'sup?

Photo of the month



Moondogs – taken by a club member with a Canon Rebel XTi, 10mm lens, 2 seconds exposure.

Outa This World Humour

I'm reading a book about anti-gravity. It's impossible to put down!

I was up all night wondering where the Sun had gone... then it dawned on me.

Q: How do you know when the moon is going broke?

A: When it's down to its last quarter.

Q: What do you call a tick on the moon?

A: A luna-tick.

Facebook

Our club now has a Facebook page – RASC Belleville. Please support our group by “liking” and following our club. We post upcoming events, club member photos and astronomy related items.



What'sup?

Club Minutes - September 2018

By Joanne B.

13 members present

Upcoming Events:

ANNUAL CHRISTMAS DINNER: Saturday, Dec. 15, 6 p.m., Beaufort Pub and Restaurant, Dundas St. E., Belleville (in the plaza that houses the TSC Store and Shopper's Drug Mart). Club members only.

ASTRONOMY DAY

Saturday, Oct. 13, Quinte Mall, Belleville, with public observing at Zwick's Park in the evening, weather permitting.

SPEAKERS

Randy Boddam "Astronomy on the Internet".

1. ON-LINE ASTRONOMY RESOURCES

GONG network
Spaceweather.com

2. OBSERVING TOOLS

Clear Sky Clock
Sky Maps.com
Sky & Telescope Interactive Sky Chart
The Sky This Week
Heavens Above

3. PODCASTS

365 Days of Astronomy

4. BUY & SELL SITES

Astro Buy
Focus Scientific, Ottawa
Khan Scopes, Toronto
OPT - <https://optcorp.com>

5. SPACE AGENCIES

NASA
CSA (Canadian Space Agency)
ESA (European Space Agency)
RASC National site

6. RESOURCES

The Universe Today
Astrophysical Data System (SAO/ADS)
SIMBAD (Strasbourg University)
Newton Group of Telescopes
arXiv.org

Greg Lisk "Meteorites".

Terminology; Fall vs. Find; Hoba Meteorite, Namibia, Africa; Willamette Meteorite, Oregon 1902, now in Hayden Planetarium, NYC; Esquel Pallasite (contains gem-quality olivine crystals). View Greg's meteorite collection.

RASC Belleville's next meeting – 2nd November 2018

Meetings are open to all and held on the first Friday of the month at Loyalist College. Start time is 7:30 pm in the Pioneer Building, class room P13.

