



The Pink Dolomite Saddle

Monthly Bulletin of the Niagara Peninsula Geological Society

September 2018

www.ccfms.ca/Clubs/NPGS/

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Gourmet Dessert or A Summer Treasurer? - photo by Brian Dear

NPGS Annual Club Auction Next Meeting: *Friday Sept 21st, 2018*

Speakers : Various Club Members

Topic: My Summer Geology Finds

Location: Brock University

Meetings are *usually* held every third Friday Sept-June at Brock University
Department of Earth Sciences, Room D-309 at 7:30 PM.

Visit us on Facebook at: <https://www.facebook.com/groups/1392693367698780/> our Show page is:
<https://www.facebook.com/pages/NPGS-Gem-Mineral-Fossil-Show-Sale/549387778513135>



**THE NIAGARA PENINSULA
GEOLOGICAL SOCIETY**

The **Niagara Peninsula Geological Society** (N.P.G.S.) was established as a non-profit organization in 1962 to promote the study of earth sciences, the hobbies of mineral and fossil collecting, and the lapidary arts.

Our focus is on collecting minerals, fossils, crystals and jewellery making. Collecting trips to quarries and other locations throughout Ontario and the U.S.A. are arranged several times during the year.

Meetings are held the third Friday of each month, September to June, Room D-309, Department of Earth Science, Brock University, St. Catharines, Ontario. Regular meetings begin at 7:30 PM with workshops starting at 7:00 PM. Each meeting usually consists of a discussion on club business followed by a presentation from a guest speaker. Children's workshops are hands-on educational modules about some aspect of earth science and are geared toward junior members ranging in age from 3 to 12.

Each year the N.P.G.S. hosts GEO-VENTURE, our annual gem, mineral and fossil show. The show consists of several regional gem, mineral, or fossil vendors along with N.P.G.S. member displays and demonstrations. The general public is invited to attend GEO-VENTURE to purchase items of interest from the vendors and learn a little bit more about earth science and the hobbies of lapidary arts and mineral and fossil collecting.

New members and guests are welcome any time.

Individual memberships are \$15

Family memberships are \$20.

More information about the Niagara Peninsula Geological Society is available at www.ccfms.ca/Clubs/NPGS/ Questions or comments are welcomed at npgs@ccfms.ca.

THE PINK DOLOMITE SADDLE BULLETIN

The Pink Dolomite Saddle is the "official" newsletter of the N.P.G.S. The Saddle is geared toward keeping N.P.G.S. members informed of club

activities, regional events and other items of general interest to the N.P.G.S.

Members are requested to submit articles or reports of interest regarding earth science or the hobbies of lapidary arts and mineral and fossil collecting. **All articles should be submitted to The Editor no later than the 1st of each month**

The Pink Dolomite Saddle is published ten times per year and is distributed to members of the N.P.G.S. as part of their annual membership dues. Non-members may receive the Pink Dolomite Saddle on a subscription basis of \$10.00 per year. There is a nominal charge for business advertisements.

Items from this bulletin may be reprinted, unless otherwise stated, providing proper credit is given to both the original author and this publication.



NPGS Club President **Dave Baker**

PRESIDENT'S CORNER

September 2018

Well, the summer is almost over and I hope everyone got out to do some collecting. The only collecting I did was at the club picnic in August. It was a well attended affair and a couple of members brought items for the rest of us. I got some basalt for David D'Andrea and a fern fossil from club friends and members Joe and Carol Balsay from Ohio.

Our opening meeting is set for September 21st at Brock. It is a show and tell for all the special items you collected this past summer. I know there are some special finds we all need to know about.

Since the last meeting Dave and Monica D'Andrea have resigned from the position of co-treasurers. We are also in need of other positions being filed this fall. Please step up and help the club, as it is YOUR club.

See you on the 21st.

Cheers,
Dave

NPGS Monthly Meeting Minutes Friday, April 20, 2018 - 7:30-9:30 pm

Location: Brock University

1) Call to Order @ 7:34 pm

2) Welcome to all. Any visitors? Any new members? < **Patricia Willcock** - visiting - member a number of years ago. < also let us know that since we'll be up in Temagami, she has "being renovated" 12 room hotel - and her property includes an abandoned pyrite mine. < Mine is Northland Pyrite Mine - https://en.wikipedia.org/wiki/Northland_Pyrite_Mine - <https://www.mindat.org/loc-44422.html> < **Sandra & John Brennan**, visiting & new members. Welcome Sandra & John. < Sign in sheet is being passed around.

3) Errors or omissions for March minutes? No. Motion to accept the minutes of the previous monthly meeting. < moved by John Tordiff; seconded by Darlene Sloggett; carried

4) Reports from the Board

< Present: President, Dave Baker; Vice-President & temporary Show Chair, Gabriella Gevaert; Co-Treasurer, Monica D'Andrea; Secretary & Field Trip Director, Ashley Pollock; Directors:, Roman Olszewski, Darlene Sloggett; Newsletter Editor, John Tordiff < Absent: Co-Treasurer, David D'Andrea; Kevin Strooband (also Past President) a) Gabriella, Vice-President & temporary Show Chair: < no current update re: show. b) Ashley - Secretary, CCFMS, field trip, & audit reports - attached: i) no Board meeting for April, hence, no minutes; ii)

Motion: < NPGS AGM, board, & meeting minutes + any written reports - starting with February 2018 - will be made available online at our website. < CCFMS AGM minutes (previous year) & agenda (current year) - along with date, time, & location + any written reports - will be made available online at our website. < Financial reports - both NPGS & CCFMS - will not be made available online nor in the newsletter - due to privacy & security reasoning. Instead, they will be available upon request for any NPGS paid member. Moved by: Ashley Pollock, seconded by: John Tordiff; carried. Extra notes: Proposed link:

<http://www.ccfms.ca/clubs/NPGS/newsletters.htm>.
iii) 2018 FT schedule is now available - and posted in the newsletter and on the website. < only dates not 100% firm are mid-August dates; however, the field trip will take place between Saturday, August 11th to Sunday, August 19th - and will be 5 or 6 days in duration. < Beamsville is booked for Saturday, May 12th. < Both Kingston & Kawartha FT schedules are available on our website @ <http://www.ccfms.ca/clubs/NPGS/trips.htm>. <

Brechin Quarry - Silurian fossil site - is not closed - this is a temporary situation - and should be resolved sometime in May. < Reminder: October 2018 trip to Rock Glen for Lion's Museum do on Charlie Southworth;

Motion: NPGS Board approves the 2018 NPGS field trip locations, dates, and times. Moved by: Ashley Pollock, seconded by: Darlene Sloggett; carried/defeated. (Voted upon by Board members.) Extra notes: This is a requirement by Co-operators Insurance, starting 2018, that field trips are approved by a club's board/executive.

iv) audit is now complete: < Corrections to Auctions reporting - Jan 2014 thru to Aug 2017. < Correction to June 2017 deposits. < Correction to a date on Sep 2015-Aug 2016 year end statement. < Change accrued interest to actual interest. < Corrections are now done - and Geri Kerekes, our auditor, will review - and then be able to "sign off" on the audit. c) Monica, Co-Treasurer - financial reports - attached: i) financial statement for March 2018; ii) membership - have some members who are overdue; iii) current show vendor payments status. d) Roman, Director & Annual Auction Co-ordinator < Annual Auction is next month - May; < Brian Pihack, again, will be our auctioneer; < Ensure that you have numbers from Roman; < auction rules & instructions plus blank auction slips can be downloaded from our website; < link is:

<http://www.ccfms.ca/clubs/NPGS/meetings.htm>; e) Darlene, Director: ◀ currently has a display at the Niagara Falls library - please visit. f) John, Newsletter Editor: ◀ currently has nothing to report. g) Dave B, President: ◀ Faeryn, who has been Show Assistant for a number of years is no longer able to volunteer for the position - and so, name will be removed from Board as an update. **Motion** to accept reports. Moved by Gabriella Gevaert; seconded by John Tordiff; carried

5) Business arising from previous minutes / meetings? ◀ none

6) Any new business? Any reports from members? a) Membership renewals ◀ Janis Forster & Linda Parson renewed their membership. Thank you Janis & Linda. ◀ Gabriella completed her family renewals - for herself, her daughter, and for Tibor. Thank you Gabi. b) Brian Pihack gave us an update on all the astronomy happenings: ◀ purple ribbon aurora (a very rare event) - will be viewing in Nova Scotia; ◀ Astronomy Day - Apr 21st afternoon @ Niagara Glen (see the sun) & evening @ Firemen's Park (see the moon, Jupiter, Orion nebula, and much more); ◀ Brian thanked Dave B for a Thunder Bay stromatolite - Brian's always looking for fossils. c) Ashley gave a report on possibly purchasing a rock saw for the club - which had been discussed by the Board back in Fall of 2016 - decided that wasn't, perhaps, the best idea. NPGS Niagara Peninsula Geological Society Monthly Meeting Minutes Friday, April 20, 2018 - 7:30-9:30 pm

7) 50 / 50 Draw
◀ Winner: John Anderson ◀ Congratulations, John.

8) Break ◀ reminder: Silent Auction is still on - please bid. ◀ Thank you as always to Brian Dear for the excellent specimens he brings in for our auctions. ◀ We'll see everyone in 10 minutes.

9) Our Speaker tonight is **Bob O'Donnell** Topic: ***Hungry Hollow Fossils & the upcoming field trip.***

Thank you, Bob, for your always educational and motivational talk! And thank you, too, for bringing your most amazing & stupendous fossils.

10) Motion to adjourn. ◀ moved by Jim Glen; seconded by Patti Anderson; carried ◀ time: 9:13 pm

The next monthly meeting will be Friday, May 18th - here at Brock University. It's our Annual Auction - so get put your pocketbooks - see what specimens & jewellery you'd like to sell - and then come and have a tremendous time!

*Thank you everyone for an great meeting.
Please drive home safe and enjoy the rest of your evening!*

NPGS Monthly Meeting Minutes Friday, May 18, 2018 - 7:30-9:30 pm

Location: Brock University

1) Call to Order @ 7:34 pm

2) WELCOME TO ALL! Any visitors? Any new members? ◀ **Max & Juan Miranda** - friends of Brian Pihack - members of Astronomy club ◀ **Dave Wilson** ◀ **Robert Guy** - friend of Dave Baker ◀ **Brady Parker**, new member (saw us on internet) ◀ **Mark Wellstead's mum** ◀ Sign in sheet is being passed around

3) Errors or omissions for March minutes? Sandra & John Brennan weren't just visiting - they are new members as well Welcome! Errors & missions should have said errors & omissions - apologies for the spelling mistake **Motion** to accept the minutes of the previous monthly meeting ◀ missed by accident ('coz we're all excited to stat the auction)

4) Reports from the Board ◀ Present: President, Dave Baker; Secretary & Field Trip Director, Ashley Pollock; Directors: Roman Olszewski (also Librarian & Annual Auction Co-ordinator), Darlene Sloggett ◀ Absent: Vice-President & temporary Show Chair, Gabriella Gevaert; Co-Treasurers, Monica & David D'Andrea; Director: Kevin Strooband (also Past President); Newsletter Editor, John Tordiff a) Vice-President Gabriella Gevaert ◀ no report b) Secretary & Field Trip Director Ashley Pollock i) Minutes ◀ no Board meeting for May, hence, no minutes; ◀ plus missed newsletter

deadline for April minutes - are posted on website - will be in September newsletter; ii) Field Trips < Ashley is also now Field Trip co-Director for the London Gem & Mineral Society < done because Hungry Hollow trips usually co-hosted < and also so that London members can join us on all Niagara field trips < 2018 FT schedule is posted in the newsletter and on the website c) Co-Treasurers David & Monica D'Andrea i) Ashley is filling in as temporary Treasurer while David & Monica are away - presented financial report for Sep 2017 thru Apr 2018 plus a show vendor payments report ii) Found an issue with the membership cards - by accident, some members received "old" cards - saying membership is October to September d) Director, Librarian, & Annual Auction Co-ordinator Roman Olszewski < ready for the auction!!!! e) Director Darlene Sloggett < no report f) Director & Past President Kevin Strooband < no report g) Newsletter Editor John Tordiff< no report h) President Dave Baker < no report Motion to accept reports Moved by Darlene Sloggett; seconded by Ashley Pollock; carried

5) Business arising from previous minutes / meetings? < none

6) Any new business? Any reports from members? a) possible new Touch Table Co-ordinator b) 2018 CCFMS AGM will be held on Saturday, May 26th in Kingston @ Gemstorm - Kingston's gem & mineral Show (May 26th & 27th) - Ashley is our delegate. Would anyone else like to attend? c) Brian Pihack gave us an update on all the astronomy happenings: < Firemen's Park viewing on Saturday, May 19th - if skies are clear; < Woolly mammoth has been cloned

7) 50 / 50 Draw
< No draw tonight

8) Break < We'll see everyone in 10 minutes

9) Annual Auction has commenced!!!!!!!!!!!!!! < Welcome as always to our auctioneer, Brian Pihack < Max Miranda is Brian's runner

10) Motion to adjourn < Missed because we were all too excited about our new treasures - ended between 9:30 & 10 pm

The next monthly meeting will be in September - date to be confirmed - but likely to be on the 3rd Friday (Fri, Sep 21st). Please bring lots of your treasures collected throughout the summer. Have great summer and great collecting.

Thank you everyone for a fabulous auction. Please drive home safe and enjoy the rest of your evening!

Canadian Field Trip Information:

Laws have changed recently in Canada for Safety vests and clothing. You will need to update to the appropriate styles to gain entry to Canadian quarries. Please see this link for information. I have added a Word document you may print out to take shopping with you.

https://www.labour.gov.on.ca/english/hs/pubs/gl_hvsa.php

Please note we should be wearing Class 2 apparel. Either a vest or T shirt will suffice. Your hard hats must also contain retro-reflective stripes and can be purchased as peel and stick tape at Safety Supply stores.

N.P.G.S. Schedule 2017 -2018

(some re-scheduling may take place to accommodate speakers)

Sept 21 N.P.G.S. Monthly Meeting

Speakers: Various Club Membership
Topic: Summer Collecting
Location: Brock University

Oct 19 N.P.G.S. Monthly Meeting

Speaker: Soon to be revealed
Topic: Interesting and Entertaining
Location: Brock University

Nov 16 N.P.G.S. Monthly Meeting

Speaker:
Topic:
Location: Brock University

Dec ?? N.P.G.S. Seasonal Social Meeting

Speaker:
Topic:
Location: Mountainview Church, Glendale Avenue, St.Catharines

Jan 18 N.P.G.S. Monthly Meeting

Speaker:
Topic:
Location: Brock University

Feb ?? N.P.G.S. Annual General Meeting

Speaker:
Topic:
Location: Mountainview Church, Glendale Avenue, St.Catharines

Mar 15 N.P.G.S. Monthly Meeting

Speaker:
Topic:
Location: Brock University

Apr 26 N.P.G.S. Monthly Meeting

Speaker:
Topic:
Location: Brock University

May 17 N.P.G.S. Annual Club Auction

Topic: Adoption Clinic for New and Needy Specimens
Location: Brock University

Jun ?? N.P.G.S. 53rd Annual Gem & Mineral Show

Time: 10am to 5 pm
Cost: \$3 (children's under 12 free)
Location: Fireman's Park, Niagara Falls (subject to confirmation)
Volunteers needed.

Jun ?? N.P.G.S. Annual Picnic Barbeque

Menu: Always Yummy
Time: Noon to 5 pm
Location: Heartland Forest (subject to confirmation)

Regional Events 2018 - 2019

Sept. 28-30 10th Annual Ancaster Gem, Mineral, Bead & Jewellery Show, Fri. 9:30am-5pm, Sat. & Sun. 10am-5pm Ancaster Fairgrounds, 630 Trinity Road, Ancaster, ON. Admission \$8:00, under 12 free. Contact: 519-448-1236 or 1-800-360-2813 or go to: www.ancastergemshow.com/

Oct. 26-27 University of Waterloo Science Open House & Gem and Mineral Show, Fri. noon-6pm, Sat. 10am-5pm Earth Sciences Museum, EIT – Centre for Environmental and Information Technology, 1st and 2nd Floors, 200 University Avenue West, Waterloo, ON. Admission free Contact: 519-888-4567 ext. 32469 or go to: <https://uwaterloo.ca/earth-sciences-museum/>

Nov. 9-11 Gem Expo., Fri. 11:30am-8p.m.; Sat. 10am-6pm; Sun. 10am-5pm Hyatt Regency Toronto, 370 King St. W., Toronto, ON, Adults \$6.00; Children 12 and under free Contact 647-773-9001, Salim@TheGemExpo.com, or go to: <http://www.TheGemExpo.com>

Nov 15-18 Silver Cove's Rock 'n Gem Show, Thurs. to Sat. – 10am-8pm; Sun 10am-5pm Canadian Bushplane Heritage Centre, 50 Pim St Sault Ste. Marie, ON, Admission free Go to: <http://canadagemshows.com/saultstemariegemshow.html>

Nov. 16-18 London Gem & Mineral Show, Fri. 3pm-9pm; Sat. 10am-6pm, Sun. 10am-5pm Agriplex Building, Western Fair District, 845 Florence St. London, ON. Adults \$6:00; Children \$3:00 Go to: www.gemandmineral.ca/

The NPGS/CCFMS Combined 2018 Field Trip Schedule

Subject to change and updates

* **Sept. 22nd**, Lincoln Quarry, Beamsville - CCFMS field trip Please contact Jim Glen, field trip leader

* **Sunday, September 23rd, Lansdowne Quarry**, Kingston area, ON - Cambro-Ordovician Potsdam Sandstone & fossil trackways & Grenville Province unconformity
KID-FRIENDLY

* **Sunday, Oct 21 - Fossil collecting at St Marys Cement in Bowmanville**

We will meet in the parking lot before 8:30am and sign in with the trip leader (Kevin Kidd) then as a group, we will get a safety orientation from the quarry manager. After that, we drive into the quarry and collect until 3-3:30. Same routine as always for those who have been here before.

You must be a member of a CCFMS club to attend.

No late arrivals will be admitted.

This is a working quarry, so no collectors under 16 years old

Full safety gear required- Safety boots, hard hats and vests. Gloves and goggles are recommended

Directions to St Marys are on the CCFMS website.

Pre-registering would be nice, but is not necessary.

Any other questions, please contact Kevin Kidd at kevjenn1998@yahoo.ca

* **Saturday & Sunday, October 20th & 21st weekend - Canadian Wollastonite, Frontenac Lead Mine, & Lansdowne Quarry**, Kingston area, ON - Saturday & Sunday, October 20th & 21st, 2018 weekend Canadian Wollastonite & Frontenac Lead Mine - Grenville Province KID-FRIENDLY - NPGS field trip Please contact Ashley Pollock, field trip leader.

Possibly Hungry Hollow, near Arkona - date being confirmed - London & Niagara clubs field trip Please contact either Bob O'Donnell or Ashley Pollock, field trip leaders.

Open-To-The-Public Sites

Ridgemount Quarry, Ridgeway, ON - any Friday by permission by site owner - late spring to Fall. Bertie Formation-Upper Silurian + Bois Blanc Formation-Lower Devonian fossils STRICT WORKING QUARRY RULES

Penn-Dixie Paleontological & Outdoor Education Center, Blasdell, NY - any day. Mid-Devonian Hamilton Group - Onondaga Escarpment fossils KID-FRIENDLY

Beryl Pit, Quadeville, ON - any day - pay-to-collect @ Kauffeldt's Grocery, Quadeville.

Rose Quartz Mine, Quadeville, ON - any day by appointment with site owner - pay-to-collect site. Both are Grenville Province minerals & same site owner. KID-FRIENDLY

Schickler Fluorite Mine, Wilberforce, ON - any day - free-to-collect pass can be obtained at 2 places: @ Municipal Offices, 2249 Loop Rd, Wilberforce, ON. or @ Agnew's General Store, 2284 Loop Rd, Wilberforce, ON. Grenville Province minerals - apatite, fluorite, scapolite. KID-FRIENDLY

Rutter Pluton, French River, ON - any day - one site is pay-to-collect - both sites are by permission. Grenville Province nepheline-syenite minerals KID-FRIENDLY

Other Club Field Trips

Kawartha club - **please ensure that you contact Matthew Forbes mwforbes@eagle.ca if you wish to participate** - some highlights are:

1) **Marmor** - October dates to be announced - by permission only & limited participant numbers

Please note that all CCFMS club members throughout Manitoba, Ontario, and Quebec are welcome on any of our NPGS field trips and, as can be seen, many more of our Ontario clubs are letting us know their field trip schedules as well.

You will be asked that you show proof of current membership on all field trips.
You will be asked to sign a Liability Waiver (+sign-in/sign-out) on all field trips.
You will need to contact to register and confirm with the various Trip Leaders.

Please don't forget to look at our **Field Trips webpage** for all kinds of info about field trips in general + specific info about the sites that the NPGS visits.

<http://www.ccfms.ca/clubs/NPGS/trips.htm>

NIAGARA PENINSULA GEOLOGICAL SOCIETY SEPTEMBER 2018 - AUGUST 2019 DUES

Please check one:

Family Membership \$20.00

Individual Membership \$15.00

Do you wish to receive the newsletter via email? Yes No

Name: _____

Address: _____

City: _____

Postal Code _____

Phone (Home): _____

(Work): _____

Email Address: _____

Interests and/or Suggestions: _____

NPGS email: npgsgeo@gmail.com

NPGS website: <http://www.ccfms.ca/clubs/NPGS/>

NPGS Facebook page:

<https://www.facebook.com/groups/1392693367698780/>

NPGS Show Facebook page:

<https://www.facebook.com/pages/NPGS-Gem-Mineral-Fossil-Show-Sale/549387778513135>

Membership term is from September 1st until August 31st.

Membership fees are due in September.

