



CRYSTALS AND CABS

Newsletter of the Capital Mineral Club
Concord, New Hampshire

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May 2015

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Capital Mineral Club News

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The Capital Mineral Club membership meeting will be on Saturday, May 2nd at 2:00 PM at The Salvation Army Building, Concord, NH.

May Presentation: **Topaz of New Hampshire** By Don Dallaire.
May's talk will review topaz occurrences in New Hampshire along with related minerals associated with those locations. This talk is based on material researched for an upcoming article in Rocks & Minerals magazine.

Mineral of the month: **New Hampshire Topaz**

This Months Refreshments will be provided by Jeff Divers

Membership - Steffen Hermanns, 7133 Oak Hill Road, Loudon, NH 03307 Phone (603) 783-4121 Email: steffenh@comcast.net

Welcome New Members

Rob Pinto, Barnstead, NH
Madeleine Wright, Alton Bay, NH
Jay R Smerekanicz, New Boston, NH
Michael Joseph Spirdione, Portsmouth, NH

June 6th meeting will be at Gordon Jackson's house, where there will be a live and a silent auction as well as a barbecue and pot luck lunch. Anyone who has not yet seen Gordon's mineral collection should do so - it is quite inspiring.

Editors Note:

The deadline to get info to me for publication will be the 3rd Saturday of every month

- My e-mail address:
pfcram@comcast.net
- CMC Website:
www.capitalmineralclub.org
- Website designed and maintained by:
Peter Cram & Steffen Hermanns
- If submitting material to the newsletter the editor requests that it be sent in Microsoft Word format. This will help in getting the newsletter together.

Mineral Clubs - Meeting Dates

Saco Valley Gem and Mineral Club: 3rd Tuesday of each month at the Tin Mt. Conservation Center, Albany, NH – 7:00 PM www.sacovalleygmc.com

Keene: 1st Saturday of each month at Keene State College, Science Bldg. Room SCIC 126, Keene, NH – 7:00 PM keenemineralclub.50webs.com

North Shore (MA): 3rd Friday of each month, Hamilton Wenham Community House, 284 Bay Rd, South Hamilton, MA – 7:45 PM

Boston Mineral Club: 1st Tuesday of each month, Harvard University Geological Lecture Hall, 24 Oxford St., Cambridge, MA – 7:30 PM www.bostonmineralclub.org

Southeastern NH Mineral Club: 2nd Wednesday of each month, St John's Methodist Church, 28 Cataract Ave., Dover, NH – 7:00 PM senhmineralclub.org

Presidential Gem and Mineral Society: 2nd Friday of month at 7: 00 P.M. North Country Education Services Center; 300 Gorham Hill; Gorham, NH



The April meeting of the Capital Mineral Club was held on April 4th 2015 at the Salvation Army building in Concord New Hampshire.

Meeting started at 1:58 with 35 people in attendance.

This month's presentation was given by Tom Mortimer, who spoke on recent New Hampshire mineral finds. He has been a collector for forty years, focusing on New Hampshire for the last fifteen, and had a lot of good information. He has a mineral display of 259 distinct NH mineral species examples, including many microminerals, which is on long-term loan to the Christa McAuliffe Discovery Center. His minerals can also be seen on his website mindatnh.org.

The minutes from the March meeting were accepted. Treasurer's report given, mentioning that we are right on track for the year. Martin Kippley motioned to accept, treasurer's report accepted. The drawing for the door prizes was held next, and the five specimens were won by Carlos Gristani, Mike Cordera, Doug Peck, Bob Wilkens, and Rob Pinto. Tony Howd called for old business. Mike Cordera brought up a possible trip to Poland Mining Camps. He is looking at the third weekend in July and would need a minimum of six people to get the \$75 per-person discount. A show of hands gave a count of five, which looked promising, so it was agreed to post the event in the newsletter. Anyone interested in going on this trip, please email Steffen (steffenh@comcast.net).

Old business - Rob Pinto was introduced and voted in as a new member. Bill Brown brought in the sweatshirts for the winners from the Christmas party mineral contest. The winners had been Jim Reynolds for lapidary and Jon Herndon for mineral specimen.

New business - Don Dallaire described the New England Mineral Conference, mentioning that there will be a museum tour on that Friday, and encouraged people to go. Flyers for this were available in the front. Bill Brown announced a trip to a garnet location on April 18th and gave all the information on where to meet and what to bring. It's an extensive site, and hopefully the members who went will have some nice finds to show at the next meeting. Charlie Forsberg wants to set up a blacklight canopy at our show this fall so people can look at fluorescents under it - he currently has an old fluorescent bulb that is adequate, but he is looking for some ideas to upgrade the whole setup.

Gordon Jackson announced that he had a birthday cake for his wife, which we were all invited to stay or, and she made it to the meeting in time to celebrate and share it with us. Tony mentioned an upcoming Board meeting which would be announced on the website, and the meeting adjourned at 3:56

The following Club Officers are proposed by the nominating committee for the Clubs consideration to be voted upon at the May meeting for 2015-2016:

President:	Steffen Hermanns
Vice-President:	Mike Cordero
Secretary:	Ellen Oberkotter
Treasurer:	Don Dallaire
Director:	Mike Noel 2015-2017

Doug Peck, Director 2014-2016 is serving his second year.
Members have the opportunity to submit nominations from the floor.

Meeting adjourned at 3:20.

Respectfully submitted
Ellen Oberkotter
Secretary

Topaz in New Hampshire



Above: View of South Baldface mountain from route 113 in Chatham, New Hampshire

May's talk will review topaz occurrences in New Hampshire along with related minerals associated with those locations. This talk is based on material researched for an upcoming article in Rocks & Minerals magazine..

Left: Topaz crystal from Huntington mountain in Lincoln 2.5 centimeters long. Collected by Bob Prouty.



Above: Topaz crystal from South Baldface 1.55 centimeters tall showing unusual parallel growth

Below: Idealized crystal drawing from Billings 1927 article showing typical habit

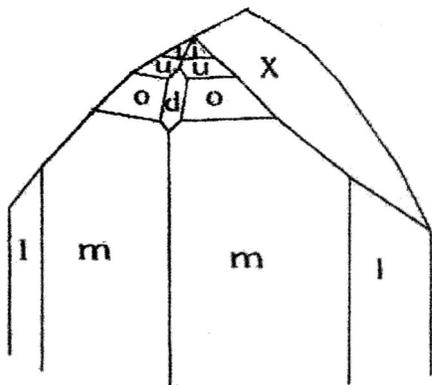
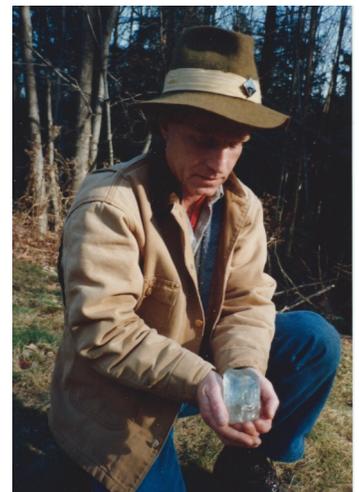


Figure 2. Topaz. Typical Baldface Habit.

Right: Peter Samuelson holding gem quality blue topaz he collected from South Percy Peak





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Keep on **ROCKIN'** in the Free World

Email: pfcram@comcast.net

WE'RE ON THE WEB
WWW.CAPITALMINERALCLUB.ORG

2015 Club Dues are Due, please send your membership renewals to Steffen Hermanns and make check payable to Capital Mineral Club, Dues are \$10.00 per member.

Capital Mineral Club Meetings & Events	Gem & Mineral Shows
<p>JANUARY 3, 2015 Club Meeting: 2:00PM Speaker: CD presentation Refreshments Pam Jackson</p>	<p>April 18-19 2015: Standish, ME. 32nd Annual Maine Mineralogical and Geological Gem, Mineral and Jewelry Show, Saint Joseph's College of Maine, Alford Center, 278 Whites Bridge Road. Web Site: www.mainemineralclub.org</p>
<p>FEBUARY 2015 NO MEETING SCHEDULED</p>	<p>May 2-3 2015: Topsfield, Ma. New England Gem & Mineral Show, Topsfield Fairgrounds, 9-5 Sat. 10-4 Sun.</p>
<p>MARCH 7, 2015 Club Meeting: 2:00PM Speaker: Bill Ernst, Fluorescent Minerals Refreshments Mike Cordero</p>	<p>June 28-29 2015: Gilsum, NH. Gilsum Rock Swap & Mineral Show, Gilsum Elementary School grounds, Rt. 10. Info—Rob Mitchell, 603/357-9636, or gilsumrocks@gmail.com.</p>
<p>APRIL 4, 2015 Club Meeting: 2:00PM Speaker: Tom Mortimer Refreshments Natalie Undercofler</p>	<p>August 7-9, 2015: West Springfield, MA. East Coast Gem, Mineral & Fossil Show, Eastern States Exposition, 10-6 Fri, Sat. 10-5 Sun</p>
<p>MAY 2, 2015 Club Meeting: 2:00PM Speaker: Don Dallaire, Topaz of New Hampshire Refreshments Jeff Divers</p>	<p>August 29-30 2015: Concord, NH: 52nd Annual Gem, Mineral and Jewelry Show Capital Mineral Club, Everett Arena, Concord, NH, Sat 9am to 5pm, Sun 10am to 4pm, Contact Gordon Jackson: gsj8544@aol.com www.capitalmineralclub.org, steffenh@capitalmineralclub.org</p>
<p>JUNE 6, 2015 Club Meeting: 2:00PM Speaker: TBD Refreshments Barbeque at Gordon's</p>	