



CRYSTALS AND CABS

Newsletter of the Capital Mineral Club Concord, New Hampshire

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Capital Mineral Club News

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The Capital Mineral Club membership meeting will be on Saturday, January 7th at 2:00 PM at the Salvation Army Building on Clinton Street in Concord, NH. The Salvation Army building is located at the corner of Fruit Street and Clinton Street in Concord, NH, it is about a mile back into Concord from the Audubon down Clinton Street. This months speaker will be Carl Francis he will speak about Apatite groups and subgroups, please see pictures and write up about Carl on page 3. Mineral of the Month is Apatite. This months refreshments will be provided by Mike Cordero.

Editors Note:

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

- My e-mail address: steffenh@comcast.net
- CMC Website: www.capitalmineralclub.org
- Website designed and maintained by: Robin Edgewood-Reece & 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.

Welcome New Members

Nathaniel James Hansen, Bradford, NH
 Scott and Lisa Stickney, Palmer, MA
 Michael and Lisa Noel, Bristol NH

**2012 Dues are due
 \$10.00 per individual
 Submit your dues payment to
 Capital Mineral Club c/o Steffen Hermanns**

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

Nashua: The Nashua Club is in a period of suspension of many of its traditional activities, but a core group of members plans to continue with some field trips and group participation at the Gilsum Rock Swap.

North Shore (MA): 3rd Friday of each month, St. Paul Episcopal Church, Washington St., Peabody, MA – 7:30 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



These are the minutes of the December 3rd, 2011 meeting of the Capital Mineral Club. The meeting was held at the Salvation Army Building on Clinton Street in Concord, New Hampshire. There were 40 people in attendance.

Holiday get together summary.

THANKS FOR A GREAT TIME!!! - First of all thanks to Charles Forsberg for organizing the Holiday Party. Our first year back at the Salvation Army was a smooth flow people chatted, told fish stories, then ate a great meal (for some it was meals) and then on to the great DESSERTS. Gordon Jackson always likes that part. The Vince Valade Field Collecting and Creative Lapidary Awards were good as usual with the following people being winners for 2011:

BEST NE; Dana Jewell, Purple Apatite, Bell Pit, Newry, ME

BEST OUTSIDE NE; Robert York, Tremolite, Irondale Township-Haliburton County, Ontario, Canada

BEST MICROMOUNT; No Entry This Year

BEST NH; Ellen Oberkotter - Black Tourmaline Xtal Cluster w/ surface Garnets Tripp Mine, Alstead, NH

BEST OF SHOW (MINERAL) Carlos Gristani, Native Copper, Central Exploration Mine, Central-Keweenaw County, MI

In the creative lapidary awards we have

BEST FACETED (SMALL); Larry Welker with, 2.15 Carat Morganite Trillion cut, Brazil

BEST FACETED (MEDIUM); Larry Welker with, Quartz, Beryl Mountain, South Acworth, NH

BEST FACETED (LARGE); Jim Reynolds with a 44 Carat Golden Labradorite, Mexico

BEST OF SHOW (LAPIDARY) Larry Welker with, 2.15 Carat Morganite Trillion cut, Brazil

BEST JEWELRY; Jim Brown, Blue Topaz, South America

BEST CABOCHON; No Entry This Year

All the winners will receive an engraved label once the Holiday Party Chairperson (Charles Forsberg) has your approved wording. Also please let Charles know of corrections to the above descriptions and any additional info that is missing or incorrect.

respectfully submitted.

Steffen Hermanns

Secretary

**Capital Mineral Club
Concord, New Hampshire**

Happy New Year! Our speaker for January is Carl Francis, past curator of the Harvard Mineralogical Museum. Yes, Carl retired as of the end of the year and he will give his first talk as a retiree to the Capital Mineral Club. Carl will be speaking on the Apatite mineral group and the Apatite subgroup. He will discuss various members of the group, their chemistry and occurrence. The primary focus will be on fluorapatite which is the most common and collectable member of the group. Mineral of the month would of course be apatite.

I have included a picture of blue Fluorapatite crystals associated with Muscovite and Albite from the Keyes Mine, in Orange, NH and a group of white Fluorapatite crystals that have grown in stacked fashion to form chains on a Quartz matrix fro Palermo #1 Mine, North Groton, NH.





Steffen Hermanns
 Editor
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Keep on **ROCKIN'** in the Free World

Email: steffenh@comcast.net

WE'RE ON THE WEB
WWW.CAPITALMINERALCLUB.ORG

2012 Club Dues are due please send your dues to Steffen Hermanns

Capital Mineral Club Meetings & Events	Gem & Mineral Shows
<p>JANUARY 7, 2012 Club Meeting: 2:00PM Speaker: Carl Francis Apatite Groups Refreshments: Mike Cordero</p>	<p>January 28 - February 12, 2012 — Tucson, AZ, Tucson Gem & Mineral Show</p>
<p>FEBRUARY 4, 2012 Club Meeting: 2:00PM Speaker: TBD Refreshments: Bea Ewing</p>	<p>February 24-25—HOLYOKE, MASSACHUSETTS: Western Mass Mineral, Jewelry & Fossil Show; Connecticut Valley Mineral Club; Holyoke Hotel & Conference Center; I-91 Exit 15; Sat. 9:30-5, Sun. 10-4; adults \$4, children (12 and under) and Scouts in uniform free with adult; minerals, gemstones, jewelry, crystals, beads, fossils, lapidary and mineral art, demonstrations, exhibits; contact Helen Rodak, (413) 586-6691; e-mail:</p>
<p>MARCH 3, 2012 Club Meeting: 2:00PM Speaker: TBD Refreshments: Peter Cram</p>	<p>April 21-22—STANDISH, MAINE: Annual show; Maine Mineralogical & Geological Society; Saint Joseph's College; 278 Whites Bridge Rd.; Sat. 10-5, Sun. 9-4; adults \$4, seniors and students \$3, children free; gems, minerals, crystals, fossils, jewelry, gem-cutting and gold-panning, demonstrations, kids' mini-mine and spin wheel, silent auctions, door prizes, grand prize; contact Chad Cramer, 337 School St., Sanford, ME 04073, (207) 324-8610; e-mail: rocks0102@myfairpoint.net; Web site: mainemineralclub.org</p>
<p>APRIL 7, 2012 Club Meeting: 2:00PM Speaker: TBD Refreshments: Kerry Reynolds</p>	<p>August 25-26 2012 — CONCORD, NH: 49th Annual Gem, Mineral and Jewelry Festival— Capital Mineral Club, Everett Arena, Concord, NH, Sat 9am to 5pm, Sun 10am to 4pm, www.capitalmineralclub.org, steffenh@capitalmineralclub.org</p>
<p>MAY 5, 2012 Club Meeting: 2:00PM Speaker: TBD Refreshments: TBD</p>	