



# of hem engryhd Michomonhleus



The MMNE was organized on November 5, 1966 for the purpose of promoting the study of minerals that require a microscope.

## PRESIDENT

Margaret Stewart 244 Mill Street Burlington, MA 01803

# VICE-PRESIDENT

Bob Janules 12 Woodward Road Merrimack, NH 03054

# SECRETARY

Patricia Barker P.O. Box 810 Campton, NH 03223

# TREASURER

Janet Cares 18 Singletary Lane Sudbury, MA 01776

## **EDITOR**

Shelley N. Monaghan 12 Conant Drive Brockton, MA 02401

Dues are \$5.00 per year and are due on January 1st, payable to the Treasurer

Contributions of news items for the Bulletin are welcome and should be sent to the Editor.

This bulletin may be quoted if credit is given. Club address is c/o Editor.

#### **NEXT MONTH**

The next (informal) meeting of the MMNE will be August 26th and 27th at the Capital Mineral Club's annual show in Sunapee, NH. The MMNE will meet Sept. 16th at the Swap, Talk and Brag Day in Chocorua. NH. July-August 1989

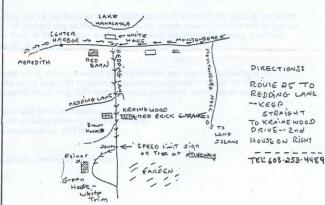
Newsletter #133

The next meeting of the Micromounters of New England will be our annual informal meeting at the home of member John Reiner, in Center Harbor, New Hampshire. We hope that most members will be able to attend this special meeting on Saturday, July 22, 1989. To be as successful, this meeting requires the participation of all members who attend. Traditionally, food preparation has been a group effort, and this year is no exception to that rule. We are suggesting that people bring casseroles, salads, and other summer-type fare that may be shared with others. Don't forget to bring your microscopes and micro paraphernalia (although the Reiner meeting is so enjoyable one is tempted to lay mineral interests aside and enjoy the convivial atmosphere!)
For directions, see map below.

## WELCOME NEW MEMBERS:

Joseph Arons 401 1st Avenue New York, NY 10010 (212) 889-3896

Robert C. Bump P. O. Box 146 Haddam, CT 06438 (203) 345-3940



### MORE ABOUT THE NORTHEAST MEETING ...

Still more giveaways and sale material arrived with their donors at the Northeast Meeting. Among those contributing were John Ebner, Elaine Solé, and Mike Swanson. Some specimens appeared on the tables with no name, so we are unable to credit them, but Russ Buckingham caused a flurry when he showed up with three flats of beautiful material from the New Street Quarry in Paterson, New Jersey. A donor not previously mentioned is Pat Barker who gave a generous supply of sale specimens as well as giveaways. Our thanks to all of these members as well as to John Ebner for his very interesting display of micromounts of specimens mounted by the person for whom the mineral was named, and to John Stewart who sacrificed a couple of hours of meeting time to pick up our speaker at the airport.

Our delicious giant-sized sandwiches came (via Marilyn Dodge) from Tom and Nancy Assis of the Deli-on-the-Square in Providence. Thanks to them and to the members who donated salads and desserts; we not only enjoyed a delicious meal, but the club was able to realize a greater profit while keeping the registration fee at a nominal level. Pat Barker should also be thanked for coordinating the food service, including: the continental breakfast for those who stayed overnight; coffee during the day; and (with the help of two 4-H staff)

lunch service. Thanks also to Edna Lerer who ably handled the sales table.

#### NOTES OF INTEREST:

The book "Monteregian Treasures: The Minerals of Mont Saint-Hilaire" is available through Rocks and Minerals, 5341 Thrasher Drive, Cincinnati, OH 45247 for \$71.00 postpaid. (It is advertised in the Mineralogical Record for \$85.00). If purchased at a show where Rocks and Minerals have a table, you may save \$3.00 postage, and pay only \$68.00.

If you are the owner of one of the microscopes recently made available through the club, some of our members have tips for you. The light is designed for 220 volts and cannot be used on our household current. The Monaghans report that "You-Do-It", an electronics supply store located at 40 Franklin Street, Needham, MA (Exit 19A from Route 128), has a converter priced at about \$12 plus tax which solves the problem neatly. Take note, however, that those who have used the light report that it is useful at lower powers, but at high power, the light coming through the lenses is cut down to the extent that many deem it inadequate. A source of replacement lamps is being sought.

John Stewart suggests that removing one of the links in the flexible arm used to attach the light to the scope makes the light more maneuverable. If you are one of those who wish the scope wasn't quite so tall, or just do not want to carry the extra weight or bulk of the substage, it can be removed simply by loosening the black

knurled knob at the base, and lifting off the scope.

Several members have been passing along to me names of various dealers and service technicians for microscopes. Since our club receives many inquiries regarding equipment, especially repair service, the following names (although not necessarily receiving club endorsement) may be of some use to you.

Greenwich Microscope Service -- Bob and Bev Del Guidice Microscope sales and service as well as laboratory equipment service. Box 1266, Victory Highway, W. Greenwich RI 02816 (401) 397-9066, 397-3147

Donsanto Corporation -- Scott E. Randall, Technical Sales Rep. Microscope sales 197 Oak Street, Natick, MA 01760 (617) 235-0340 (508) 655-9690 Deerson Service Microscope repair and refurbishing 20 Waldron Ct, Marblehead, MA 01945 (617) 631-5239

# SELENIUM-CONTAINING MINERALS

Aquilarite Ahlfeldite Athabascaite

Bambollaite Bellidoite Berzelianite Bohdanowiczite Bornhardtite Bukovite

Cadmoselite Chalcomenite Chameanite Clausthalite Clinochalcomenite Cobaltomenite Crookesite (Csiklovaite)

Demesmaekerite Derricksite Downeyite Drysdallite Eskebornite

Eucairite Ferroselite

Fischesserite Freboldite

Geffrovite Giraudite Guanajuatite Guilleminite

Hakite Hastite Ikunolite (Jeromite)

Junoite

Kawazulite Kitkaite Klockmannite Krutaite Kullerudite

Laitakarite Caphamite

Makinenite Mandarinoite Marthozite Mariite Molybdomenite

Naumannite Nevskite Nordstromite

Olsacherite

Dosterboschite

Palladesite Paraguanajuatite Pekoite Penroseite Penzhinite Perminaeatite Petrovicite (Petrovskaite) Platynite Poubaite Proudite

Sabatierite Schmeiderite Sederholmite Selenium Selenostephanite Selen-tellurium Soucekite Stilleite

Tiemannite Trootalite Trustedtite Tyrellite

Umangite Weibullite Wilkmanite Wittite

This list is based primarily on a list presented by William Pinch at the 1984 Rochester Symposium. Fleischer's 1987 "Glossary of MIneral Species" was consulted for additional newer species. Parentheses indicate that Se is secondary in the formula as in jeromite, As(S,Se)2.

JWC