



MICROMOUNTERS OF NEW ENGLAND



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

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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

There will be no June meeting. Our next meeting (informal) will be July 22nd at the home of John Reiner.

May 1989

Newsletter #132

The next meeting of the Micromounters of New England will be our annual Northeast Meeting on Saturday, May 13, 1989, at the 4-H Conference Center in Ashland, Mass. Remember, you must register for this event. If, for some reason you have been unable to mail in your registration form, and you still wish to attend, call Vera Fogg at: (603) 774-6450

PLEASE ADD TO MEMBERSHIP LIST:

Dana Morong
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Wiscasset, ME 04578

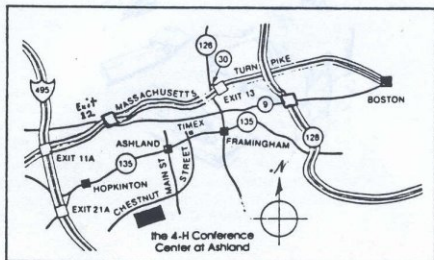
SLATE OF OFFICERS ELECTED TO THE MMNE:

The Club wishes to congratulate the following persons who were elected as officers for 1989-1990:

President: Margaret Stewart
Vice-President: Bob Janules
Treasurer: Janet Cares
Secretary: Pat Barker
Editor/Corr. Secretary: Shelley Monaghan

These officers will take office at the end of the May meeting.

Word has reached us that Vi Anderson received our card (which was signed by the members at the last meeting) and received a real "boost" to her spirits. We all wish her well.



DATES FOR 1989 MONT SAINT-HILAIRE FIELD TRIPS:

The following dates have been listed by the Club De Mineralogie De Montreal as those available for trips into the Poudrette Quarry on Mont Saint-Hilaire for 1989:

May 14,
May 27, 28
July 1, 2
August 6

August 27
September 10
October 8

MARK YOUR CALENDARS!!

(Received by Janet Cares, who passed this along to us:)

SAINT-HILAIRE QUEBEC

A compilation of sketches by R. W. Fischer and G. H. Glenn
8459 Parkway Drive, Niagara Falls, Ontario, Canada, L2G 6W8

Bob and Garry have embarked on a project to incorporate their past sketches of Saint-Hilaire minerals, plus hundreds of new ones, into a permanent bound copy.

The book will be available by the end of 1989 and will be a large 8 1/2 by 11 inch format of sketch and text sheets such as the samples shown (reduced in order to print here), bound in a durable soft cover with plastic spiral spine to allow the addition of new sheets in subsequent years. The initial printing will include over 400 sketches representing specimens not only from Bob and Garry's collections but from a number of other well known collectors.

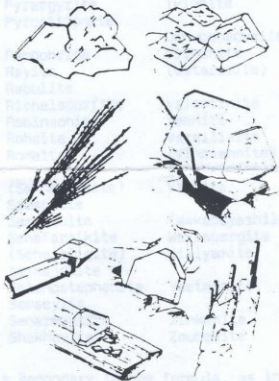
It is their intent to represent as many as possible of the diverse habits of a given species (for example there are 24 sketches of donnayite), and to represent them not in an idealized form but as they occur on real specimens.

The text format will include specimen reference, collection, source of identification, size, description and associations. (Ed. note: stayed tuned for further developments.)

SPINELLE 100x100x100mm (100x100x100mm)

- Sp-1. Mt. St. Hilaire, Quebec, Canada. FISH-1.0 mm
DESCRIPTION: small, colorless, transparent, octahedral crystals.
ASSOCIATION: with quartz, calcite, and magnetite.
- Sp-2. Mt. St. Hilaire, Quebec, Canada. FISH-1.0 mm
DESCRIPTION: transparent, colorless, octahedral crystals.
ASSOCIATION: with quartz, calcite, and magnetite.
- Sp-3. Mt. St. Hilaire, Quebec, Canada. FISH-1.0 mm
DESCRIPTION: small, colorless, transparent, octahedral crystals.
ASSOCIATION: with quartz, calcite, and magnetite.
- Sp-4. Mt. St. Hilaire, Quebec, Canada. FISH-1.0 mm
DESCRIPTION: small, colorless, transparent, octahedral crystals.
ASSOCIATION: with quartz, calcite, and magnetite.
- Sp-5. Mt. St. Hilaire, Quebec, Canada. FISH-1.0 mm
DESCRIPTION: small, colorless, transparent, octahedral crystals.
ASSOCIATION: with quartz, calcite, and magnetite.
- Sp-6. Mt. St. Hilaire, Quebec, Canada. FISH-1.0 mm
DESCRIPTION: small, colorless, transparent, octahedral crystals.
ASSOCIATION: with quartz, calcite, and magnetite.
- Sp-7. Mt. St. Hilaire, Quebec, Canada. FISH-1.0 mm
DESCRIPTION: small, colorless, transparent, octahedral crystals.
ASSOCIATION: with quartz, calcite, and magnetite.
- Sp-8. Mt. St. Hilaire, Quebec, Canada. FISH-1.0 mm
DESCRIPTION: small, colorless, transparent, octahedral crystals.
ASSOCIATION: with quartz, calcite, and magnetite.

all sketches, 1.0mm



ANTIMONY-CONTAINING MINERALS

submitted by member Janet Cares

Allargentum	Genkinite	(Montbrayite)	Skinnerite
Andorite	Geocrinite	Mopungite	Sorbyite
Antimonpearceite	Gerstleyite		(Stenhuiggargite)
Antimony	Getchellite	Nadorite	Stephanite
Apuanite	Geversite	(Nagyagite)	Sterryite
Aramayoite	(Giessenite)	Natrobostancite	Stetefeldtite
Ardaite	(Giraudite)	(Nekrasovite)	Stibarsen
Arsenopalladinate	(Goldfieldite)	Nisbite	Stibiconite
(Arsenopolybasite)	Gruzdevite		Stibiobetafite
Aurostibite	Gudmondite	Onoratoite	Stibocolumbite
	Guetardite	Ordonezite	Stibopalladinite
Bahianite		Orebroite	Stibiotantalite
Benavidesite	Hakite	Owyheelite	Stibivanite
Berthierite	Hauchecornite		Stibnite
Billingsleyite	Heteromorphite	Paakkonenite	Stistaite
Bindheimite	Hexatestibio-	Paracostibite	Stumpflite
Bismutostibiconite	panickelite	Paradocrasite	Sudburyite
Borovskite	Horsfordite	Parajamesonite	Swedenborgite
Boulangerite		Parapierrotite	
Bournonite	Incaite	Partzite	Tellurantimony
Breithauptite	Insizwaite	Parwellite	Testibiopalladite
Bystromite	Isomertieite	Peretaite	Tetrahedrite
	Izoklakeite	Permingeatite	Thorikosite
Cervantite		Pierrotite	Tintinaite
Cesstibtantite	Jamesonite	Plagionite	Tolovkite
Chadbourneite	Jaskolskiite	Playfairite	Triphuyite
Chalcocitibite	(Jordanite)	Polybasite	Tucekite
Chalcothallite		Potosiite	Tvalchrelidzeite
(Colusite)	Katoptrite	Pyrargyrite	Twinnite
Costibite	Kelyanite	Pyrostilpnite	
Cualstibite	Kermesite		Uchucchacuaite
Cuprostibite	Kleibelsbergite	Ramdohrte	Ullmanite
Cyanophillite	Kobellite	Rayite	(Ustarasite)
Cylindrite		Rebultite	
	Langbanite	Richelsdorfite	Valentinite
Dadsonite	Lapleite	Robinsonite	Veenite
Derbylite	Launayite	Rohaite	Versiliaite
Diaphorite	Lewisite	Romeite	(Vincinnite)
Dyscrasite	Livingstonite		(Vozhminite)
		(Sakharovaitite)	Vrabite
Falkmanite	Madocite	Samsonite	
Famatinite	Mammothite	Sarabauite	(Wakabayashilite)
Fizelyite	Manganostibite	Schafarzkitite	Weissbergite
Franckeite	Melanostibite	(Scheteligite)	Willyamite
Freibergite	Meneghinite	Seinajokite	
Freieslebenite	Mertieite-I	Selenostephanite	Yeatmanite
Fulopite	Mertieite-II	Semseyite	
	Metastibnite	Senarmontite	Zinkenite
(Galkhaite)	Miargyrite	Shakhovite	Zoubekite
Garavellite	Monimolite		

Parenttheses indicate that antimony is secondary in the formula, as in montbrayite, $(\text{Au}, \text{Sb})_2\text{Te}_3$. Arsenic-containing species may have significant amounts of antimony, as in the series tennantite-tetrahedrite-freibergite. Reference: Fleischer, M. (1987) "Glossary of Mineral Species."