

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 \$6.00 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 meeting of the
MMNE will be on **Saturday,
February 5th**, at the
Auburn Public Library.

January 1994

Newsletter #173

The next regular meeting of the MMNE will be on Sunday, January 9, 1994, at Boston University's Department of Geology. Our host will be John Stewart. Our program for this month will feature Bob Whitmore, who will talk about the Fletcher mine in Groton, New Hampshire. There will be no swap/flea market at this meeting.

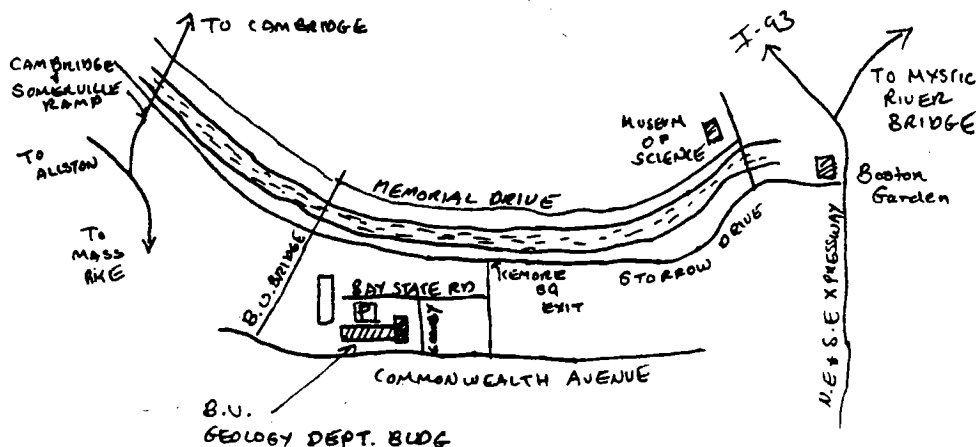
The 29th Pacific Micromount Conference, sponsored by the Southern California Micro-Mineralogists, Inc., will be held January 28-30, 1994, at the San Bernardino County Museum, Redlands, California. The theme for this conference will be Mines of Nevada. The conference includes speakers, mineral workshops, verbal and silent auctions of micromounts, plus the famous give-away table. For more information contact: Paul M. Adams, 126 S. Helberta Avenue, #2, Redondo Beach, California, 90277-3448; Voice-Mail (310) 336-6927.

Mail Auction of Books

In the late summer of 1993, MMNE lost a charter member, Inez Chick. Her library of mineralogical and geological books has been given to Steve and Janet Cares to be used primarily for the benefit of the MMNE and its members. These books are to be auctioned by mail and are listed separately, within this newsletter, first by subject, then alphabetically by author. All are in good to excellent condition except as noted, and many are autographed by the author. They will be offered initially to MMNE members as of 1993 who are paid up for 1994. After the settlement date, as outlined below, the remaining books will be made available to non-members. All proceeds will go to the treasury of the Micromounters of New England to support our club's mission in promoting the study and interest of microminerals.

Bidding procedure:

Place your bid by mail to Steve or Janet Cares, 18 Singletary Lane, Sudbury, MA 01776. You may return the list, or portion thereof, with your bid in the space provided. Bids should be returned at or prior to the February meeting. Later bids may be accepted, but earlier one will have priority, in case of duplicate bids. Books will be delivered to the highest bidder at the March meeting in Sudbury, and bidders must be ready to pick up at that time, or arrange for someone to do so. We will try to have all unsold books at that meeting for inspection and acceptance of further bids. Be sure to sign your name on each sheet, and return it with a bid.



BID
MINERALOGY -- GENERAL

	Bateman, A. M. (1951)	The Formation of Mineral Deposits
	Bureau of Mines (195?)	Mineral Facts and Problems
	Dake, et. al., (1938)	Quartz Family Minerals
	Dennen, W. H. (1959)	Principles of Mineralogy (autographed)
	Desautels, P. E. (1968)	The Mineral Kingdom (Book Club Ed., autographed)
	English, G. L. (1934)	Getting Acquainted with Minerals (first edition)
	Fleischer, et. al., (1984)	Microscope Determination of the Non-opaque Minerals (USGS bull. #1637, 450 pp.)
	Ford, W. E. (1932)	Dana's Textbook of Mineralogy (Dana-Ford, 4th Edition)
	Fron del, C. (1962)	Dana's system of Mineralogy, Vol. III, Silica Minerals (autographed)
	Gleason, S. (1960)	Ultraviolet Guide to Minerals (2 copies)
	Hawkins, A. C. (1935)	The Book of Minerals (Introductory, elementary)
	Hooker, W. (1872)	Mineralogy and Geology - Science for the School and Family
	Hurlbut, C. S., Jr. (1952)	Manual of Mineralogy, 16th edition (autographed)
	Hurlbut, C. S., Jr. (1959)	Manual of Mineralogy, 17th edition (autographed)
	Hurlbut, C. S., Jr. (1949)	Minerals and How to Study Them (autographed)
	Hurlbut, C. S., Jr. and H. E. Wenden (1969)	The Changing Science of Mineralogy
	Palache, C., H. Berman and C. Frondel (1944)	Dana's System of Mineralogy Volume 1
	Palache, C., H. Berman and C. Frondel (1951)	Dana's System of Mineralogy Vol. 2
	Pearl, R. M. (1959)	1001 Questions answered about the Mineral Kingdom
	Pough, F. H. (1953)	A Field Guide to Rocks and Minerals (autographed)
	Schortman	Schortman's Mineral Catalog No. 6 (paper, 47 pp, approximately 4" X 6")
	Wolfe C. W. (1953)	Manual for Geometrical Crystallography (autographed)
	Wood, E. A. (1964)	Crystals and Light
	Zara, L. (Editor)	Mineral Digest, four volumes, 1,2,3,4 (set of four)

MICROMOUNTING

	Speckels, M. L. (1965)	Complete Guide to Micromounts (paper, 96 pp.)
	Wells, L. C. (1957 reprint of 1931 article)	The Preparation of Micromounts, 28 pp., paperbound

GEOLOGY - GENERAL

	American Geological Institute (1962)	Dictionary of Geological Terms (Paperback)
	Cloos, H. (1954)	Conversation with the Earth
	Evans, I. O.	The Observer (small, approx. 4" X 6" hard cover, no date)
	Fenneman, N. M. (1938)	Physiography of Eastern U. S.
	Fenneman, N. M. (1931)	Physiography of Western U. S.
	Hurley, P. M. (1959)	How Old is the Earth? (paper, approx 4" X 7"
	Jackson, D. D. (1982)	Underground Worlds (Time-Life Books - caves)
	Landes, K. K. and R. C. Hussey (1948)	Geology and Man (much underlining)
	Longwell, C. R. et. al., (1941)	Outline of Physical Geology (see also Schuckert)
	Longwell, C. R. et. al., (1939)	Textbook of Geology, Part 1, Physical Geology
	Mathu, K. F. and C. J. Ray (1952)	Laboratory Manual - Historical Geology
	Schuckert, C. and C. O. Dunbar (1941)	Outline of Historical Geology (see Longwell)
	Shaler, N. S. (1891)	First Book in Geology
	Sharp, R. P. (1960)	Glaciers (Condensed Lectures) Paper, 78 pp.
	Stamp, L. D. (1951)	The Earth's Crust
	Trifether, J. M. (1951)	Geology for Engineers (40 pp. of mineral I.D. tables)
	Wilson, D. et. al., (1959)	Index to the Geologic Names of North America (GSA bull. 1056-B)
	Wilson, J. T. (1976)	Continents Adrift and Continents Aground (Reprint from Scientific American on continental drift. Large format, paperbound.)
	Wolfe, C. W. (1950)	This Earth of Ours (Inscribed by author)
	Wood, E. A. (1964)	Crystals and Light (An introduction to optical crystallography)

GEMS

	Pearl (1959)	Popular Gemology
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ROCKS

	Fenton, E. L. and M. A. (1949)	The Rock Book
	Grout, F. F. (1946)	Kemp's Handbook of Rocks (6th Edition)
	Pirsson, L. V. and A. Knopf (1928)	Rocks and Rock Minerals (2nd Edition), 100 pp. on rock minerals

GEOLOGY and MINERALOGY - REGIONAL (mostly paperbacks and pamphlets)

ALASKA

	Dutro, J. T.	Bibliography of Alaskan Paleozoic Paleontology (GSA bull. #1021-H, 35 pp.)
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ARIZONA

	Darton, N. H. (1922)	Story of the Grand Canyon (80 pp., B & W photos)
	Darton, N. H. (1952)	Story of the Grand Canyon (80 pp., B & W photos)
	McKee, E. D. (1931)	Ancient Landscapes of the Grand Canyon Region (paper, 51 pp., B & W photos)

COLORADO

	Craig, L. C. et. al., (1955)	Stratigraphy of the Morrison and Related Formations, Colorado Plateau Region (GSA bull. 1009-B, 168 pp.)
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CORNWALL

	Ferris, L. C. (1969)	Pebbles on Cornwall's Beaches (paper, 28 pp.)
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MAINE

	Kendall, D. L. (1987)	Glaciers and Granite (Geology of Maine, paper, 240 pp.)
	Maine Geological Survey publications	Geology of Sebago Lake State Park (A. L. Bloom)
	" "	Baxter State Park and Mt Katahdin (D. W. Caldwell)
	" "	Southern York County (A. M. Hussey)
	" "	Cutter and Moose River Quadrangles (O. Gates)
	" "	Bibliography on Maine Geology (1836 - 1957)
	" "	Contributions to the Gology of Maine (bull #18)
	" "	Detailed Economic Investigation of Aeromagnetic Anomalies in Eastern Penobscot County (Doyle, et. al.)
	" "	Maine Pegmatites Mines and Prospects (Min. Resources Index No. 1)
	" "	Maine Granite Quarries and Prospects (Min. Resources Index No. 2)
	" "	Late Pleistocene Changes of Sea Level in S. E. Maine (Bloom, 1960)
	MAPS:	MRRM 1 - Bangor
		MRRM 2 - Lewiston

MASSACHUSETTS

	Cameron, B. (1976)	Geology of Southeaster New England (guided tours, 513 pp.)
	Chamberlain, B. B. (1964)	These Fragile Outposts (Cape Cod & Islands) hardcover
	Crosby, J. B. (1928)	Boston through the Ages (hardcover, 166 pp.)
	New England Intercollegiate Geological Conference (1964)	Guidebook to Field Trips in the Boston Area (comb binding, 120 pp.)

MICHIGAN

	Vickers, R. C. (1956)	Geology and Monazite Content of Goodrich Quartzite, Marquette County MI (paper, GSA bull. 1030-F, 15 pp.)
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NEVADA

	Drago, H. S. (1967)	Lost Bonanzas (stories of lost mines, paper, 224 pp.)
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NEW ENGLAND

	GSA (1952)	Guidebook for Fieldtrips in New England
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NEW HAMPSHIRE

	Bannerman, H. M. (1949)	Sillimanite, Andalusite and Kyanite (paper, 5 pp.)
	Bannerman, H. M. (1950)	Structured and Economic Features of some New Hampshire Pegmatites (paper, 31 pp.)
	Billings, M. P. et. al., (1946)	Geology of the Mt. Washington Quadrangle (paper, 56 pp.)
	Billings, M. P. (1952)	Geology of New Hampshire Part II, Bedrock Geology (paper, 203 pp.)

	Goldthwait, J. W. et. al., (1951)
	Myers, T. R. & G. W. Stewart (1956)
	Myers, T. R. (1941)

Geology of NH, Part 1, Surficial Geology (paper, 83 pp.)
 Geology of NH, Part 3, Minerals and Mines (paper, 107 pp.)
 New Hampshire Minerals and Mines (paper, 49 pp.)

NEW MEXICO

	Freeman, V. L. & L. S. Hilpert (1952)
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Stratigraphy of the Morrison Formation, NW New Mexico, USGS bull. 1030-J (paper, 25 pp.)

NEW YORK

	Chadwick, G. H. (1944)
	Luedke, E. M. et. al., (1959)
	Ruedemann, R. et. al., (1942)

Geology of the Catskill and Kaaterskill Quadrangles, Part 2. Silurian and Devonian Geology (paper, 251 pp.)
 Mineral Occurrences of NY State with References to Each Locality (USGS bull. 1072-F, paper, 444 pp.)
 Geology of the Catskill and Kaaterskill Quadrangles, Part I, Cambrian and Ordovician Geology (paper, 251 pp.)

NORWAY

	Holtedahl, O. (1960)
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Geology of Norway (paper, 540 pp., 19 maps in separate heavy envelope)

NOVA SCOTIA

	Nova Scotia Dept of Mines Publications
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(1953) Geology of Nova Scotia
 (1954) Mineral and Geological Guidebook (paper, 138 pp.)
 (1957) Annual Report on Mines (paper, 200 pp.)

SOUTH AFRICA

	McIver, J. R. (1966)
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Gems, Minerals and Rocks in Southern Africa (hardcover)

UTAH

	Gregory, H. E. (1951)
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Geology and Geography of the Paunsaugunt Region (paper, 116 pp, Geol. Survey Paper 226)

VERMONT

	Morrill, P. and R. G. Chaffee (1959)
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Vermont Mines and Mineral Localities, Part 1, Southern Vermont

VIRGINIA

	Dietrich, R. V. (1964)
	Dietrich, R. V. (1963)

Virginia Minerals and Rocks, 4th Edition (paper, 63 pp.)
 Virginia Mineral Localities, Supplement 2 (paper, 40 pp.)

RADIOACTIVE MINERALS

	Crawford, J. E. and J. Paone (1956)
	Frondel, C. (1958)
	Frondel, J. and M. Fleischer (1955)
	Gott, G. B. (1956)
	Jaffe, H. W., et. al., (1959)
	McKelvey, V. E. (1955)
	Weekes & Thompson (1954)

Facts Concerning Uranium Exploration and Production (paper, 130 pp.)
 Systematic Mineralogy of Uranium and Thorium (USGS bull. 1064, paper, 400 pp.)
 Glossary of Uranium- and Thorium-Bearing Minerals (USGS bull. 1009 - F, 210 pp.)
 Inferred Relationship of some Uranium Deposits in South Dakota (USGS bull 1046-pp.)
 Lead-Alpha Age Determinations of Accessory Minerals of Igneous Rocks (1953-1954) (paper, 148 pp., USGS bull. 1097-B)
 Search for Uranium in the United States (USGS bull. 1030-A, 64 pp.)
 Identification and Occurrence of Uranium and Vanadium from the Colorado Plateau (USGS bull. 1009-B)