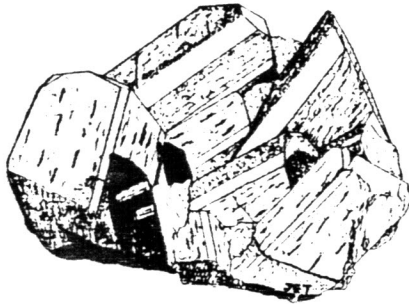


Colorado Chapter Friends of Mineralogy

NEWSLETTER - NOV. 1984 (No.5 for 1984)



President - Pete Modreski, 8075 W. Fremont Dr., Littleton 80123 978-9926
Vice-president - Tom Michalski, 1651 Adams, Denver 80206 320-5386
Treasurer - Barbara Muntyan, 6978 Wapiti Ct., Boulder 80301 530-4666
Secretary - Jack Murphy, Denver Mus. Nat. Hist., City Park, Denver 80205 370-6355
Board members - Steve Brighton, Mark Jacobson, Jim Hurlbut

NOVEMBER MEETING: Thursday, Nov. 15, 7:30 pm, Denver Museum of Natural History. Program: "Porphyry Molybdenum Deposits of Colorado", by Art Bookstrom.

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Please note--this meeting will be on Nov. 15, not on Nov. 8 as previously announced, due to a scheduling conflict at the museum.

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Art is a senior geologist with Noranda Exploration, Inc. He was formerly a senior project geologist for Climax Molybdenum Co., and has had extensive experience in the study of, and exploration for, molybdenum deposits in Colorado. Most of our members are probably familiar with the economic importance of molybdenum mining to Colorado, and with a few of the minerals (such as pyrite and molybdenite) found at these deposits. Art's talk will give us the opportunity to learn more about the nature of these molybdenum occurrences: the intrusive igneous stocks which formed the deposits; the sulfides, wolframite, and other minerals which formed by hydrothermal alteration around the stocks; the near-surface veins containing quartz, pyrite, rhodochrosite, sphalerite, and galena; and the regional geologic setting of these ore deposits. As a supplement to Art's talk, members are invited to bring to the meeting specimens of minerals from the Climax, Henderson, and related mines.

BOARD MEETING: Our next Board of Directors meeting will be held Tuesday, Nov. 13, at 6:30 pm, in Jack Murphy's office at the Museum of Natural History. Any interested members are welcome to attend these meetings. Topics to be discussed will include the next (1985) symposium, progress of the Minerals of Colorado Update, and general plans for the coming year.

JANUARY MEETING: Our first meeting of 1985, to be held Thursday, Jan. 10, will feature John Shannon, curator of the Geology Museum, Colorado School of Mines. He will speak on "Minerals of Gilpin County". This was the topic of John's talk at the Colorado Mineral Symposium at the Denver Gem and Mineral Show in September; by popular demand, we are inviting John back to give him the opportunity to speak at greater length and to a larger audience. This meeting will be held in the museum auditorium, and we will invite members of other area mineral clubs to the meeting as our guests. Be sure to mention this to your friends who are not FM members.

ELECTION OF OFFICERS: Our nominating committee, consisting of former president Joe Taggart, and Jim Hurlbut, has obtained the following volunteers as candidates for chapter offices: president, Pete Modreski (incumbent); vice-president, Tom Michalski (incumbent); secretary, Jack Murphy (incumbent); treasurer, Dan Kile; board member, John Muntyan. Board members Mark Jacobson and Jim Hurlbut remain in office for the second year of a two-year term. Please mail the enclosed ballot to Jack Murphy, using the enclosed, addressed envelope, before Nov. 15, 1984. Ballots will be tallied on Nov. 15 and the results will be announced at the FM meeting that evening.

1984 SYMPOSIUM: Following is a report on the 1984 Colorado Chapter Symposium held at the Denver Council Gem and Mineral Show, Sep. 9, 1984, submitted by symposium chairman Mark Jacobson:

"The results of this year's symposium were surprisingly good considering some negative fears that had been expressed during the previous year. The first talk on Colorado Tarryall Mountains topaz had an audience of 30 people. The audience during the remainder of the talks varied from a low of 15 people to a high of 25 people. All the talks were well organized and well presented.

"Several comments can be added. An accurate conclusion might be that Colorado mineral localities were of greater interest to the audience than other topics, without regard to how beautiful the minerals are or how famous the non-Colorado localities are. Another possible conclusion is that a way to insure greater attendance at future symposiums (if there are any more) would be to increase the overall attendance at the Denver Council Show.

"The last question is, should there be another symposium? If there is to be another, should it still be held at the Denver Council Mineral Show? One comment that a previous chairman of the symposium made was that the chairman essentially organizes and runs the symposium as he or she sees fit. After this symposium, I can see the obvious truth of this statement. So, there will be another symposium, if a new chairman volunteers for it; and the new chairman will determine how and where the next symposium will be run."

We congratulate Mark on a well organized and conducted symposium.

DONATION TO COLORADO MINERALS UPDATE PROJECT: We have received a check for \$100 from the Ute Gem and Mineral Society, Cortez, Colo., to be used for the preparation of the update volume on Colorado Minerals. The check was forwarded by Arnold Hampson, president of the Ute club and member of our chapter. We very much appreciate the contribution; it will be put to good use.

"GEM AND CRYSTAL TREASURES": We have the opportunity to order copies (in multiples of ten) of this new book by Peter Bancroft at a reduced price of \$45 plus \$1.50 postage. The regular price is \$60 plus postage; the offer was extended to gem and mineral societies, and our order will be placed through the Littleton Gem and Mineral Club. The book (488 p., 320 color photos, 600+ black-and-white) contains 101 chapters giving descriptions of world-famous mineral localities, including mineral, gemstone, mine, and historical photographs. If you wish to order a copy, please send a check for \$46.50 to Pete Modreski by Nov. 16, 1984.

PAST AND FUTURE MEETINGS: We thank Keith Williams for the excellent two-part program he prepared for our September meeting. His discussion of current mining operations in Colorado and the minerals they are producing was interesting and informative. FM meetings are normally held on the 2nd Thursday of every other month (no July meeting). Dues are \$10/year.