

2019 FALL NEWSLETTER

Dear Valued Customer:

Where did our summer go? Can you believe how fast time flies? While I enjoy the fall season, with the beautiful colors, festivals and bounty of food, we all know that winter is just around the corner. Hopefully you are looking forward to acquiring some new books or adding to your mineral and mining memorabilia collections. I look forward to hearing from you! If you are looking for a special book, please contact me. Your business is appreciated!

Please add \$2.00 to your order to help cover postage costs for U.S. orders. Wisconsin residents please add 5% state sales tax to your order. Please make payment by check or money order. Prices in this FALL NEWSLETTER supersede any prices listed in previous Newsletters, pricelists, etc. I can insure your package for \$3.50. Please advise if you want your package insured? I can also ship by Priority Mail or Fed Ex for an extra charge. Customers in Canada and overseas must include extra payment for shipping costs. I reserve the right to correct any typographical errors.

SPECIAL FEATURED PRODUCTS – Only one of each item is available. Sizes and weights are approximate.

FP111 A GUIDE TO BLACK HILLS GHOST MINES by Mildred Fielder, 1974. The author tells the fascinating story of the once sought and fought-over mines of the Black Hills located in South Dakota. 240 pages, photos, maps, index, hardcover. \$35.00

FP114 GOLD AND SILVER IN THE WEST: THE ILLUSTRATED HISTORY OF AN AMERICAN DREAM by T.H. Watkins, 1971. (Used book) "Here, for the first time, is the entire story of gold and silver mining in the west, skillfully relating in words and pictures both the major and minor discoveries and subsequent development in every part of America. Large size, 287 pages, black and white & color photos, index, hardcover, dust jacket. A beautiful book! \$50.00

FP115 SONG OF THE HAMMER AND DRILL: THE COLORADO SAN JUANS 1860-1914 by Duane A. Smith, 1982. (Used book) "The purpose of this volume is to study the mines and the people who worked them and lived in the camps." Large size, 181 pages, photos, index, hardcover, dust jacket. (dust jacket shows wear) \$28.00

FP116 GEOLOGY OF THE MENOMINEE IRON-BEARING DISTRICT DICKINSON COUNTY, MICHIGAN AND FLORENCE AND MARINETTE COUNTIES, WISCONSIN by R.W. Bayley, C. E. Dutton & C.A. Lamey, 1966. (Used book) *Geological Survey Professional Paper 513*. Large size, 96 pages, illustrations, tables, index, plates in back pocket, softcover. \$35.00

FP119 COPPER ICE SKATE – From Calumet & Hecla Mining Company, Calumet, Michigan. Size 2 ¾" x 2" high. These ice skates are very scarce! \$125.00

CHECK OUT THIS LIST OF POSTCARDS!

PC200 HIGHLY MECHANIZED METHOD OF ADVANCING AN UNDERGROUND OPENING IN MICHIGAN COPPER MINE – Color underground view with miners and equipment. \$7.00

PC201 QUINCY MINE MAN CAGE, HANCOCK, MICHIGAN – A color view of the miners going underground. Circa 1911. \$8.00

PC202 UNDERGROUND IN A COPPER MINE, COPPER COUNTRY – Color view of four miners working underground in a Michigan copper mine. \$7.00

PC203 THREE MINERS – This is an interesting sepia photo that shows one miner in white coveralls, one miner in jeans and jacket and one person dressed with a sport type jacket and hat. Two miners have carbide lamps on their caps. The third person is holding a flashlight. \$6.00

PC204 HISTORIC MATCHLESS (TABOR) MINE AT LEADVILLE, COLORADO – Nice black & white view of the mine. (hinge marks on back of card) \$5.00

PC205 COPPER CLIFF SMELTER OF INTERNATIONAL NICKLE CO. LTD. OF CANADA – Color view of the smelter & stack. \$4.00

PC206 ARCADIAN COPPER MINE – Located in Ripley, Michigan. Black & white card showing an underground mining scene. Circa 1951. \$8.00

PC207 COMING OUT OF THE MINE, WILKES BARRE, PENNSYLVANIA – Black & white photo showing a miner and two horses coming out of the coal mine. \$6.00

PC208 PICKING COAL FROM CULM BANK, ASHLAND, PENNSYLVANIA – Black & white card showing people picking coal. \$6.00

PC209 FIVE MILLION LBS. OF COPPER READY FOR SHIPMENT, HOUGHTON, MICHIGAN – Color view showing a ship docked waiting to load copper ingots stacked on the dock. \$8.00

PC210 ARCADIAN MINE MINER & AIR DRILL – A color view of a miner underground, operating an air drilling machine. The Arcadian Mine is located in Ripley, Michigan. \$6.00

PC212 COPPER FOR SHIPMENT, HOUGHTON, MICHIGAN – Color view of tons of copper ingots stacked on the dock awaiting shipment. \$8.00

PC213 MINERS AT LUNCH – Black & white card showing miners underground, eating lunch in a Butte, Montana mine. Circa 1906. \$8.00

PC214 UTAH COPPER MINE LOCATED IN BINGHAM CANYON NEAR SALT LAKE CITY, UTAH – Color view of the open pit mine with a bag of copper ore attached to the side of the card. \$6.00

PC215 INTERIOR VIEW OF MINE IN THE ANTHRACITE COAL REGION OF PENNSYLVANIA – Color view of the miner drilling a hole preparatory to blasting. \$5.00

H457 GEOLOGY OF THE UPPER MISSISSIPPI VALLEY BASE – METAL DISTRICT by A.V. Heyl, W.A. Broughton, & W.S. West, 1978. *Geological and Natural History Survey Information Circular No. 16*. Large size, 45 pages, illustrations, softcover. \$20.00

H1042 THE LAST BONANZA IN THE UPPER MISSISSIPPI VALLEY ZINC-LEAD DISTRICT by Robert R. Reynolds, 2003. The author covers such topics as Ore Bearing Formations: Geology of the District: Mining Old Style: The Calumet & Hecla Prospecting Venture, etc. 59 pages, illustrations, glossary, softcover. Scarce! \$25.00 (Two available)

H1243 RECONNAISSANCE OF METAL MINING IN THE SAN JUAN REGION: OURAY, SAN JUAN, AND SAN MIGUEL COUNTIES, COLORADO by William H. King & Paul T. Allsman, 1950. (Reprinted 2015) *Bureau of Mines Information Circular 7554*. The original document contained no photos. Excellent photos have been added to this edition. Large size, 156 pages, illustrations, photos, softcover. \$29.95.

H781 DRILLS AND MILLS: PRECIOUS METAL MINING AND MILLING METHODS OF THE FRONTIER WEST by Will Meyerriecks, 2015. 2nd edition Revised and expanded. This book accurately describes all of the old-time mining methods as well as metallurgical processes. The many photographs are exceptionally descriptive. Large size, 264 pages, photos, illustrations, index, softcover. \$32.95

H983 NEW PERSPECTIVES ON MICHIGAN'S COPPER COUNTRY edited by A. Hoagland, E. Nordberg, and T. Reynolds. The essays in this volume represent some of the best scholarship on the history, industries, culture and people of Michigan's copper mining region. Large size, 180 pages, photos, softcover. \$26.00 (Two available)

H1253 THE GREENWATER FRENZY by Alan Patera, 2016. Now within Death Valley National Park, Greenwater was a spectacular boom-and-bust camp in 1906-07. It grew to an estimated 2,000 people based on an impressive surface showing of copper and the backing of some of the major mining financiers such as Charles Schwab and William Clark. Large size, 46 pages, black & white and color photos, index, softcover. \$15.00

H1119 LIDA, NEVADA by Alan H. Patera, 2014. Lida was not a successful mining camp, but its miners were persistent. Mining in the early 1870s created a camp in a well-watered valley north of Magruder in western Esmeralda County. It died out, but revived as Goldfield flourished in 1904. Large size, maps, color and black & white photos, softcover. \$17.00

H83 MONTANA MINING CAMPS by Alan H. Patera, 1996. The author lists 246 mining camps and towns in Montana. Most of the mining camps in Montana run from the northwest of Helena through Butte to the area around Bannack in the south. Large size, 30 pages, maps, softcover. \$10.00

H547 MINING THE HARD ROCK IN THE SILVERTON SAN JUANS by John Marshall with Zeke Zaroni, 2005. This book is filled with information about the mines, people, & mining hard rock. Large size, 216 pages, photos, hardcover. An excellent book. \$31.95

H41 THE SAN JUANS OF SOUTHWEST COLORADO: CALDERAS, MASTODONS, CONQUISTADORS AND GOLD by P. David Smith, 2012. Although many limited histories have been written of the San Juan Mountains of Southwestern Colorado, there has never been a complete all-encompassing study of the entire area until now! 450 pages, photos, index, hardcover, dust jacket. \$38.95

CC COPPER CRUCIBLE: HOW THE ARIZONA MINER'S STRIKE OF 1983 RECAST LABOR-MANAGEMENT RELATIONS IN AMERICA by Jonathan D. Rosenblum, 1995. The author provides a scholarly treatment of the bitter 1983 Phelps Dodge strike and its aftermath. 256 pages, index, softcover, \$18.95 (Two available)

H463 BEYOND THE BOUNDARIES: LIFE AND LANDSCAPE AT THE LAKE SUPERIOR COPPER MINES, 1840-1875 by Larry Lankton, 1997. The author focuses on the settlement of the copper region between 1840 and 1875. This book examines everyday life on

the mining frontier and explores how pioneers transformed a wilderness into an industrial landscape and society. 247 pages, illustrations, index, hardcover, dust jacket. \$25.00

L10 MICHIGAN GOLD & SILVER MINING IN THE UPPER PENINSULA by Dan R. Fountain, 2013. Here, prospectors flocked for their chance at wealth, searching for a glint of gold or a vein of silver amid the better-known copper deposits. To this day, mining enthusiasts still search for pockets of gold and silver rumored to be hiding in the hills of the U.P. 264 pages, photos, maps, index, softcover. \$19.95

H1228 A HISTORY OF GOLD DREDGING IN IDAHO by Clark C. Spence, 2016. The author focuses on the two most important types of dredges in the state – the bucket line dredge and the dragline dredge. This book is a significant contribution to the knowledge and understanding of western mining. 356 pages, 24 figures, index, hardcover. \$60.00

H1292 FLUORSPAR MINING: PHOTOS FROM ILLINOIS AND KENTUCKY 1905-1995 by Herbert K. Russell, 2018. The first-ever pictorial record of the people and methods of the Illinois-Kentucky Fluorspar District from the 1900s to the 1990s covers early and modern means of extracting, hoisting, processing and transporting the mineral from the mine to the end user. Nearly one hundred images, carefully selected by the author show early pick-and-shovel extraction, open-flame lighting as well as primitive drilling methods and transportation by barrels, buckets, mule teams and trams in addition to the use of modern equipment. 102 pages, illustrations, index, softcover. \$22.50

GBC GOLD BELT CITIES; CITY OF MILLS VOLUME III by Don Toms, 1993. This is a scarce large size book, full of great photos of the Homestake Mining Company and the city of Lead, South Dakota. Many of the photos have not been published before. Only 1,500 copies of this book were published. Large size, 240 pages printed on high-quality gloss enamel paper, 9" x 12", hardbound with approximate 500 historic photographs. \$110.00 (One available)

H286 HISTORIC LEADVILLE IN RARE PHOTOGRAPHS AND DRAWINGS by Christian J. Buys, 2007. "As the first comprehensive picture history of Leadville, this book fills an important niche in regional history." Large size, 244 pages, over 250 photographs and illustrations, hardcover, dust jacket. \$42.95

H422 BODIE TO CALICO: PICTORIAL GUIDE TO THE TREASURE TRAILS OF THE EARLY PIONEERS by G. Andrew Miller, 1999. Includes Bodie, Cerro Gordo and Calico. Large size, 80 pages, excellent photos, softcover. \$20.00 (Two available)

H1293 MINERALS OF THE GRENVILLE PROVINCE: NEW YORK, ONTARIO AND QUEBEC by George W. Robinson, Jeffrey Chiarenzelli, Michael Brainbridge & T. Scott Ereit, 2019. The Grenville Province, has been the source of many amazing mineral specimens. More than 400 photographs highlight specimens from the world-renowned collections of the Canadian Museum of Nature, the New York State Museum, and selected private collections. Large size, 208 pages, photos, index, softcover. \$36.99

SPECIAL BOOKS – Only one of each book is available!

SB1 THE GEOLOGY OF THE GOGEBIC IRON RANGE OF WISCONSIN by H.R. Aldrich, 1929. *Wisconsin Geological Survey Bulletin #71*. End to end the Gogebic Range measures close to 80 miles. The three most important cities on the range were Mellon, Hurley and Ironwood, Michigan. The famous Montreal Mine and Cary Mine were located on this range. 279 pages, 16 plates, (3 in pocket), illustrations, tables, hardcover. An informative book on this famous iron range. \$75.00

SB2 GEOLOGY OF NORTH CENTRAL, WISCONSIN by Samuel Weidman, 1907. *Wisconsin Geological Survey Bulletin #4*. The area described as north central portion of Wisconsin, includes the whole of the counties of Marathon, Lincoln, Taylor, Clark, Wood and Portage, and parts of the adjoining counties of Langlade, Price and Rusk. 697 pages, plates, including 3 plates in pocket, photos, index, hardcover. \$65.00

SB3 DISCOVERY OF THE SOURCES OF THE MISSISSIPPI RIVER by Henry R. Schoolcraft, 1855. This book comprises the original report on the copper mines of Lake Superior and observations on the geology of the lake basins and the summit of the Mississippi; together with all the official reports and scientific papers of both expeditions. 596 pages, index, hardcover. (wear to spine, light staining on corner of last approximately 50 pages). Very scarce!! \$210.00

SB4 IRON ORES OF MISSOURI & MICHIGAN by Raphael Pumpelly, 1874. This book is in two parts. Part I Geology of Pilot Knob and Its Vicinity by Pumpelly, Analyses of Iron Ores by Chauvenet and Blair, and Iron-Ores of Missouri by Schmidt. Part II is titled Iron-Bearing Rocks of the Upper Peninsula of Michigan by T.B. Brooks. Beautifully illustrated. 220 pages + xi + 323 with 19 black & white plates, 17 black & white figures; 4 tinted views, original embossed cloth. (Damage to spine ends) \$85.00

A SILVER CAMP CALLED CREEDE: A CENTURY OF MINING by Richard C. Huston, 2005. This is the story of what many call the last and the craziest of the booming Colorado silver camps. "Creede Camp" eventually grew into one of the largest mining areas in Colorado. 539 pages, illustrations, photos, maps, index, softcover. \$35.95

H1009 HARDROCK MAN: WHISPERS FROM THE CRIPPLE CREEK MINING DISTRICT by Sylece Andromeda, 2012. Great stories from the Cripple Creek and Victor Mines. This book delivers the character, flavor and essence of those hardrock men who mined for gold underground. 304 pages, 83 photos and illustrations, softcover. \$26.95

H913 AURORA: NEVADA'S GHOST CITY OF THE DAWN by Robert E. Stewart, 2004. Discovery of gold at Aurora opened the way to settlement of Nevada Territory. It proved that there were precious minerals in locales beyond the rich Comstock Lode. 123 pages, photos, map, softcover. \$17.95 (2 available)

H925 OURAY AND SAN MIGUEL MINING by W. Weston Miner. An edited version of Weston's 1882 guide to the mines of Ouray and San Miguel Counties. 164 pages, 45 photographs and illustrations, 1 map, softcover \$18.95

H776 THESE CANYONS ARE FULL OF GHOSTS: THE LAST OF THE DEATH VALLEY PROSPECTORS by Emmett C. Harder, 2001. This book is about the gold hunters that loved to search the southern wastelands. The high hills and deep canyons, come hell or high water. 223 pages, photos, index, softcover. \$17.95

L13 GOLD PROSPECTING: THE ULTIMATE ADVENTURE by R.V. Larson, 2006. Travel with the author on his interesting gold prospecting adventures. You may have read one of his articles in *California Mining Journal* magazine! A really good read! 249 pages, illustrations, softcover. \$17.95

H587 WONDERFUL POWER: THE STORY OF ANCIENT COPPER WORKING IN THE LAKE SUPERIOR BASIN by Susan R. Martin, 1999. A technically accurate and complete story of copper mining in northern Michigan. 272 pages, 40 illustrations, softcover. \$33.95 (1 available)

H675 THE MINES AND MINING MEN OF MENHENIOT by Stephen Bartlett, 1994. In 1843 lead was discovered in Menheniot. The town's population was to double as hundreds of miners arrived from western Cornwall and the St. Austell area. Soon massive engine houses dominated the skyline and a new lead mining district was born. 144 pages, photos, maps, index, hardcover, dust jacket. \$26.95

H1291 THE GOLD KING MINE – THE KING OF THE SPILL by David L. Thayer & Douglas R. Thayer, 2018. A history of the Gold King Mine and the events leading to the Gold King Mine spill of 2015. 149 pages, photos, index, softcover. \$16.95

H1255 TAILINGS OR THE TREASURE: MEARS & WILFLEY MILL by David L. Thayer & Douglas R. Thayer, 2016. "This is an interesting story of how Otto Mears, the "Pathfinder of the San Juans" and the builder and operator of toll roads and railroads, and Arthur Redman Wilfley, the inventor of a shaking table used to separate the valuable minerals from valueless rock, joined forces in a new enterprise that excited the nation and enriched the region for a time." 320 pages, excellent photos and illustrations, index, softcover. **This has been a very popular book!** \$27.95

JW GOLD & SILVER OR SWEAT & TEARS by Joel K. Waterland, 1988. This is the history of the Bald Mountain, Ruby Basin and Garden City Mining Districts, Black Hills of South Dakota. 244 pages, photos, maps, index, beautiful binding & hard covers. \$115.00 (1 available)

H1143 THE ELEMENTS: A VISUAL EXPLORATION OF EVERY KNOWN ATOM IN THE UNIVERSE by Theodore Gray, 2009. A mesmerizing photographic display and explanation of all 188 elements that make up the periodic table-exploring earth elements from the atomic level to the myriad of ways they combine to comprise the world around us. A one-of-a-kind overview of every tangible substance on the planet from hydrogen to hematite and gold to gun powder. 240 pages, photos, index, softcover. An excellent book. \$23.95

H1150 IMAGES OF THE SAN JUANS – REVISED by P. David Smith, 2008. Step back in time and see how prospectors, miners, merchants, investors and families settled the mining towns in the gold and silver-rich San Juan Mountains of southwestern Colorado. This is an excellent book! Large size, 288 pages, over 250 photographs, softcover. \$33.95

LM OVER 100 ROCK COLLECTING LOCATIONS IN LOWER MICHIGAN by Joel Vicary, 2006. Also includes information on the Petoskey Stone. 44 pages, softcover. \$8.95

MICHIGAN USGS GEOLOGICAL QUADRANGLE MAPS – These maps are in color and are folded. Each map is in a protective folder. These maps provide an absolute wealth of information. Only one of each map is available. Sizes are approximate.

GQ0034 BEDROCK GEOLOGY OF THE PHOENIX QUADRANGLE, MICHIGAN by Henry R. Cornwall, 1954. Size 25" x 50" \$15.00

GQ0035 BEDROCK GEOLOGY OF THE BRUNEAU CREEK QUADRANGLE, MICHIGAN by James C. Wright & Henry R. Cornwall, 1954. Size 25" x 50". \$15.00

GQ0036 BEDROCK GEOLOGY OF THE EAGLE HARBOR QUADRANGLE, MICHIGAN by Henry R. Cornwall & James C. Wright, 1954. Size 25" x 50". \$15.00

GQ0051 BEDROCK GEOLOGY OF THE DELAWARE QUADRANGLE, MICHIGAN by Henry R. Cornwall, 1954. Size 25" x 30". \$15.00

GQ0052 BEDROCK GEOLOGY OF THE LAKE MEDORA QUADRANGLE, MICHIGAN by H. R. Cornwall, 1955. Size 25" x 30". \$15.00

GQ0054 BEDROCK GEOLOGY OF THE MOHHAWK QUADRANGLE, MICHIGAN by Davidson, Espenshade, White & Wright, 1955. Size 25" x 30". \$15.00

GQ0073 BEDROCK GEOLOGY OF THE MANITOU ISLAND QUADRANGLE, MICHIGAN by Henry R. Cornwall & Walter S. White, 1955. Size 25" x 30". \$15.00

GQ0074 BEDROCK GEOLOGY OF THE FORT WILKINS QUADRANGLE, MICHIGAN by H.R. Cornwall, 1955. Size 25" x 30". \$15.00

GQ1130 BEDROCK GEOLOGIC MAP OF THE ISHPEMING QUADRANGLE, MARQUETTE COUNTY, MICHIGAN by George C. Simmons. 1974. Size 25" x 30". \$15.00

GQ1168 BEDROCK GEOLOGIC MAP OF THE GREENWOOD QUADRANGLE, MARQUETTE COUNTY, MICHIGAN by William F. Cannon, 1974. Size 25" x 30". \$15.00

GQ1226 BEDROCK GEOLOGIC MAP OF THE NEGAUNEE SW QUADRANGLE, MARQUETTE COUNTY, MICHIGAN by Clark, Cannon & Klasner, 1975. Size 25" x 30". \$15.00

H325 GOLD PANNER'S GUIDE TO THE BLACK HILLS OF SOUTH DAKOTA by Tom Bohmker, 2010. An informative book on this famous gold mining area! Large size, 106 pages, color and black & white photos, illustrations, maps, softcover. \$22.95

H1161 GOLD PANNER'S GUIDE TO THE OREGON COAST by Tom Bohmker & Bill Douglas, 2013. Full of helpful information! Large size, 76 pages, maps, including color fold-out maps, illustrations, softcover. \$21.95

H973 GOLD PANNER'S GUIDE TO WASHINGTON STATE by Tom Bohmker & Bill Douglas, 2013. Includes a reprint of *Bulletin #57* by Moen. Large size, 125 pages, photos, illustrations, maps, softcover. \$22.95

HH1153 GOLD PANNER'S GUIDE TO EASTERN OREGON by Tom Bohmker & Eddie Humbird, 2011. Large size, 140 pages, 15 maps, three in full color, softcover. \$22.95

H1262 COLORADO'S GREAT DEPRESSION GOLD RUSH: THE OLIVER TWIST TUNNEL by V. Larry Frank, Jr., 2017. George and Robert Elder put their savings and sweat into the London Mountain Gold Mining Company, working devotedly to coax a bonanza from the old Oliver Twist Tunnel. They and their men, who worked for them endured violence, bank closure, mine accidents and the forbidding conditions of 13,185-foot-high Mosquito Pass. Robert Eder's original photographs bring the story of a small, hard-working mine in the Great Depression to life. 176 pages, 125 historic photos and illustrations, s.c. \$19.95

SC1 STOCK CERTIFICATE – EXCHEQUER MINING COMPANY LOCATED GOLD HILL MINING DIST. STOREY CO. NEVADA – Black lettering on a white background, size 9 ¼" x 4", 100 shares, incorporated November, 1904, small vignette, issued. \$18.00

MINERAL SPECIMENS – Please note that only one of each specimen is available. Dimensions and weights are approximate. Dimensions are in inches.

M305 WHITE PINE SHEET COPPER WITH SHALE – The White Pine Mine, White Pine, Michigan is famous for their sheet copper. This specimen is 11" x 8" and has just enough of the black shale to accent the copper. Will display well! \$95.00

M306 EPIDOTE & FELDSPAR – From the Iroquois Mine located in Keweenaw County, Michigan. A colorful specimen with the green and orange colors. Size 2" x 2" x 2". Will display well! \$85.00

M309 DATOLITE – From the Delaware Mine located in Keweenaw County, Michigan. Beautiful cream and pink color. Size, 2 ½" x 1 ¾" x ½". Displays well! \$150.00

M310 DATOLITE – From the Quincy Mine located in Houghton County, Michigan. Size 2 1/8" x 1 1/8" x ½". Attractive, peach, pink and white colors. \$45.00

M311 DRUSY QUARTZ – Beautiful raspberry color quartz from Green Lake County, Wisconsin. Size 2" x 2 ½" x 1 ½". Lots of sparkle in this specimen. Displays well! \$15.00

M312 COPPER CRYSTALS – An interesting specimen from the Caledonia Mine, Ontonagon County, Michigan. Size 3" x 1 ¾" x 1 ¼". Just enough green color matrix to make a nice contrast with the copper. Displays well! \$45.00

M313 COPPER & QUARTZ – From the Seneca Mine located in Keweenaw County, Michigan. Size 2" x 1 ½" x 1". A neat copper crystal protrudes out of the matrix at approximately a 45-degree angle. The copper has a nice dark patina. \$30.00

M314 COPPER – From the Central Exploration Mine, located in Keweenaw County, Michigan. Size 3" x 1 ¾" x ¾". A nice display piece from this unique location! \$42.00

M316 GALENA – Another specimen from Shullsburg, Wisconsin. Specimens from this mining district are not that easy to find. This specimen has nice cubes of galena. Size 1 5/8" x 1 1/2" x 1 3/8". \$39.00

M317 GALENA – This specimen is also from Shullsburg, Wisconsin. Shows numerous crystals. An excellent specimen from this famous mining district. Size 1 3/4" x 1 1/2" x 1". \$47.00

M318 COPPER CRYSTALS – From the Mohawk #1 Mine located in Keweenaw County, Michigan. An interesting specimen with the crystals protruding out from the top and bottom of the matrix. Size 2 1/4" x 1 3/4" x 1 1/2". \$135.00

M321 COPPER CRYSTALS – From the White Pine Mine, White Pine, Michigan. This interesting specimen measures 3 1/4" x 1 1/2" x 1/8". This specimen looks like a tree with lots of branches. Can be displayed horizontally or vertically. An excellent specimen from the White Pine Mine. Along with this specimen will be a color postcard showing the mine. \$65.00

M322 DATOLITE – A beautiful pair of polished datolite specimens from the Mandan Gravel Pit located in Keweenaw County, Michigan. Size 1" diameter. Nice pattern on each half, with white and light peach color. \$85.00

M323 QUARTZ – This specimen is covered with quartz crystals from the Republic Mine, Republic, Michigan. (Marquette County) This specimen is 3 3/4" x 3" x 1 1/2". An esthetic specimen from this Michigan iron mine! \$35.00

M324 COPPER/SILVER NUGGET – This specimen is from the Quincy Stamp Mill, Mason, Michigan. The nugget is 1 1/4" x 3/4" x 1/2" and is "loaded" with silver! This is one great copper/silver nugget! \$185.00

THE FOLLOWING BOOKS ARE USED, OUT-OF-PRINT. ONLY 1 COPY OF EACH BOOK IS AVAILABLE!

UB1 RED METAL: THE CALUMET AND HECLA STORY by C. Harry Benedict, 1952. (Used Book) Beginning with the discovery of the original mine, Mr. Benedict's story traces the extraordinary development of one of the oldest and richest copper companies in America – Calumet & Hecla. 257 pages, photos, fold-out plates, index, softcover. \$35.00

UB2 THE IRON ORES OF LAKE SUPERIOR by Crowell & Murray, 1914. Contains some facts of interest relating to mining and shipping of the ore and location of principal mines with original maps of the ranges. 270 pages, illustrations, fold-out-maps, index to mines and ores. Interesting advertisements at the back of the book, hard cover. \$80.00

UB3 MINERAL PROSPECTING AND MINING TRANSACTIONS by Peter E. McKeever and John Preston, 1975. *Information Circular Number 23*. This book is intended to provide examples and discussion of metallic and non-metallic prospecting agreements, mining leases and alternative transactions. Large size, 113 pages, softcover. \$20.00

UB4 IRON MOUNTAIN'S CORNISH PUMPING ENGINE AND THE MINES IT DEWATERED by William John Cummings, 1984. Large size, 40 pages, excellent old photos, softcover. \$16.00

UB5 THE MARQUETTE RANGE SUPERGROUP IN THE GOGEBIC IRON DISTRICT, MICHIGAN AND WISCONSIN by Robert Gordon Schmidt. 1980. *Geological Survey Bulletin 1460*. 96 pages, tables, illustrations, softcover. \$25.00

UB6 MINING METHODS AND COSTS AT THE MONTREAL MINE, MONTREAL, WISCONSIN by O.M. Schaus, 1930. *US BUREAU OF MINES Information Circular #6369*. Large size, 30 pages, illustrations, tables, softcover. \$25.00

UB7 GEOLOGY OF THE NEGAUNEE QUADRANGLE, MARQUETTE COUNTY, MICHIGAN by Willard P. Puffett, 1974. Geological Survey Professional Paper 788. The Negaunee quadrangle covers about 52 square miles of the east-central part of Marquette County, Michigan. Large size, 53 pages, illustrations, maps in back pocket, softcover. \$25.00

U90 STAMPEDE TO TIMBERLINE: THE GHOST TOWNS AND MINING CAMPS OF COLORADO by Muriel Sibell Wolle, 1965. This book includes the story of 240 of Colorado's mining camps. Large size, 544 pages, photos, index, dustjacket. Scarce! \$30.00

U91 WESTERN GHOST TOWN SHADOWS by Lambert Florin, 1964. The author covers ghost towns in Arizona, Nevada, Utah and Oregon, as well as the Yukon Territory. Large size, 189 pages, photos, hardcover, dustjacket. \$25.00

U92 GHOST TOWN TREASURES by Lambert Florin, 1965. This book covers ghost towns in CA, WA, OR, MT, ID, CO, NV, UT, NM, AZ, and British Columbia. 192 pages, photos, hardcover, dustjacket. \$20.00

U93 MINING HOISTING – THE CLASSIC 1907 MINING ENGINEERING TEXT (Reprint) This book details the hoists, elevators and components machinery used to lift miners, supplies, and ore. Large size, 200 pages, illustrations, index, softcover. \$29.95

U94 MINING HAULAGE – THE CLASSIC 1907 MINING ENGINEERING TEXT (Reprint) This book details the railroads that operate in the underground world of the mine. The book contains 300 pages and numerous illustrations. It covers steam locomotives, electric locomotives and wiring, plus cable railway systems. Large size, 300 pages, illustrations, index, softcover. \$29.95

U95 HISTORY OF THE BALDWIN LOCOMOTIVE WORKS 1831-1920 by Baldwin Locomotive Works (Reprint) This book chronicles the origins and growth of one of America's greatest industrial-era corporations, and profiles the people and technology that made the name Baldwin synonymous with steam for over a century. Large size, 167 pages, photos, softcover. \$25.00

U96 A CENTURY OF IRON AND MEN by Harlan Hatcher, 1950. A history of iron mining in the Lake Superior region of Michigan, Minnesota, and Wisconsin. 295 pages, photos, map, index, hardcover. \$20.00

U97 THE MINERS by editors of Time-Life Books, 1974. A beautiful book with an excellent text and historical photos. Includes areas such as the Comstock, Leadville, Cripple Creek, Black Hills, etc. 240 pages, color and black & white photos, index, hardcover, imitation leather covers. An excellent book! \$20.00

U98 EARLY UNDERGROUND MINE LAMPS by Henry A. Pohn, 1984. Museum Monograph No. 6 Arizona Historical Society. An informative book covering mine lighting from antiquity to Arizona. 6 ½" x 9 ½", photos, trademarks, index, softcover. \$35.00

MINING MEMORABILIA – Only one of each item is available. All measurements & weights are approximate.

MM471 CHISEL CHIP – From the Central Mine located in Keweenaw County, Michigan. Size 4 ¼" x ¾". On one end of the chisel chip the chisel chip curls up, which makes for interesting display piece. The chisel chip has an interesting patina with the green oxidation and dark copper color. \$24.00

MM472 ATLAS BLASTING CAP CRIMPING TOOL – On the tool is the Atlas logo and No. 2. The length is 7". \$59.95

MM473 US BLASTING CAP CRIMPING TOOL – On the tool is US and below is M-2. The length is 7". \$65.00.

MM474 COPPER INGOT – From the White Pine Mine, White Pine, Michigan. Size 3 ¼" x ½" x 5/8". This ingot does not have any markings. \$22.00

MM477 SANDVIK DRILL BIT TIE CLASP – The tie clasp has a brushed silver color finish. The drill bit is gold color and mounted on the tie clasp. The tie clasp is 1 ¾" long and is mounted in a presentation box. (size 3 1/8" x 1" x 1". Great display piece or you can wear it on your necktie! \$30.00

MM478 EIMCO WATCH FOB – Neat watch fob, size 1 ½" x 1 ¼". Silver color with black fob band. In the upper left-hand corner is the Eimco logo. One of their tracked loaders is on the fob. \$40.00

MM479 NEW JERSEY ZINC CO. BRASS TAG – Size 1 ½" diameter. At the top is N.J. Zinc Co.: below is Mines: below is 587 in large numbers and at the bottom Franklin, N.J. \$30.00

MM480 WHITE PINE COPPER ANVIL – From the White Pine Mine, White Pine, Michigan. This copper anvil is 3" long x 1 3/4" high. The top is 5/8" wide. Nice patina on the copper. \$35.00

MM481 WHITE PINE COPPER ANVIL – Another anvil from the White Pine Mine. This anvil is 4" long x 1 ¾" high. The top is ¾" wide. \$35.00

MM482 ANACONDA COMPANY BRASS TAG – Oval shaped, size 2 ½" x 1 1/8". At the top is The Anaconda Company: In the center is 250 and at the bottom is Great Falls, Montana. \$30.00

MM483 NEW JERSEY ZINC CO. MINING TAG – Eight-sided steel tag. Size 1 9/16" x 1 9/16". At the top of the tag is the New Jersey Zinc logo: Below is Franklin, N.J.: below is WORK CHECK and at the bottom is 2501. \$25.00

MM485 PICKANDS MATHER & COMPANY EMPLOYEE BADGE – This metal badge is 1 ½" in diameter. At the top of the badge is Pickands Mather & Co.: below is Temporary: below is 6237 and at the bottom is Cary Mine. The Cary Mine is located in Iron County, Wisconsin. \$55.00

MM486 EMPIRE MINE 50 MILLIONTH TON OF PELLETS MEDALLION – The Empire Mine is located in Marquette County, Michigan. The medallion is 2 ¾" in diameter with a pewter finish. On the front of the medallion is a view of the Empire Autogenous Grinding Mills. On the reverse side is a mine shovel loading ore into a mining truck. At the bottom is Empire Mine 50 Millionth Ton July 1978. Makes a great display item! \$50.00

MM487 MATHER MINE 50 MILLIONTH TON MEDALLION – The Mather Mine is located in Marquette County, Michigan. The medallion is 2 ¾" in diameter with a pewter finish. On the front of the medallion is a view of the headframe. On the reverse side is Mather Mine: 50 Millionth Ton: May, 1975. \$50.00

H880 GUNNISON & SAN JUAN by Robert E. Strahorn. In 1880 the author came to Gunnison County to see firsthand what the excitement was all about. The result was this interesting overview of the first few years after mining came to what has been termed Gunnison country and the formation of the towns of Gunnison, Crested Butte, Pitkin and Aspen. Then the author turns his attention to the San Juan district to the south and touted that area's booming towns and mines of the time. Also contains a valuable appendix on mining law. 94 pages, illustrations, softcover. \$17.95

H1048 DIGGING GOLD AMONG THE ROCKIES by G. Thomas Ingham (Reprint) Exciting adventures of wild camp life in Leadville, Black Hills, & the Gunnison Country. The author infuses this book with a wealth of facts and truly colorful history that defined the mining industry of the time. 450 pages, illustrations, softcover. An excellent book! \$29.95

H735 RICHES TO RUST: A GUIDE TO MINING IN THE OLD WEST by Eric Twitty, 2002. The author has spent years researching historic mines and mining areas and has written this guide to mining and mining relics. Another excellent book! 390 pages, over 225 illustrations, softcover. \$32.95

RMN "THE RED METAL NEWS" – This publication was published by Calumet & Hecla, Inc. by and for employees. Each issue is 12" x 9" in size. Numerous photos are in each issue. **Collection of 18 issues specially priced at \$75.00. (One available)**

H707 STRIKE IT RICH: PROSPECTING FOR GOLD AND SILVER – COLORADO, 1895 by Arthur Lakes (Reprint) An 1895 silver and gold prospecting guide for Colorado by a premier geologist. 220 pages, more than 100 illustrations and charts, softcover. \$25.95

H1263 BACHELOR, COLORADO HISTORY OF A SAN JUAN MINING GHOST TOWN by Charles A. Hanbent, 2017. Read about the exciting story of a ghost town whose candle burned brightly for a short period of twenty years, only to return to its natural state as a high mountain meadow. Riches made at nearby silver mines during the day were lost in a night at one of Bachelor's numerous saloons, gambling halls, and brothels. An interesting read! 196 pages, photos, softcover. \$19.95

FP91 A COLLECTOR'S GUIDE TO ANTIQUE MINERS' CANDLESTICKS by Wendell E. Wilson & Ted Bobrink, 1984. (Used Boo) This is a very scarce definitive book on candlesticks! Excellent sketches of each candlestick that were done by Wendell Wilson. Large size, 146 pages, photos, sketches, index, softcover. \$200.00