

Mineral of the Month Club



Offering Sheet January 2015

Hello Mineral of the Month Club Member:

To open the New Year, our five special offers for January are all from North America. They include three specimens from the United States and one each from Canada and Mexico. Crystal forms include bipyramids (type of hexahedron), tabs (tabular), and hexagonal prisms; colors range from bright yellow, tan, and pink to metallic orange. Two of this month's offers are native elements—copper and sulfur. We think that you will be pleased by this interesting selection. Both of the native elements have beautiful vivid colors.

"Christine's Pick" from the January offering is native copper with cuprite and chrysocolla.

"I purchased the copper specimens from a gentleman at the West Springfield Massachusetts show this past summer. He had inherited them from his father. They had been a part of his fathers collection for over 30 years and were originally part of the Bob Drift and Joel Baskin's collection in the 1970's. As you will see from the notes in the photographs on the first page of the offer sheet some of the specimens consist of native copper and cuprite and others are a combination of native copper, cuprite and chrysocolla. I just love the colors of these babies." Christine

Please review the following descriptions and let us know which ones you will be adding to your collection.

Warmest Regards,

Dimitri, Mary, Christine, and Lora



Native Copper, and Cuprite



Native Copper, Cuprite and Chrysocolla

Native Copper with Cuprite and Chrysocolla

These specimens have both historical and mineralogical interest; they were collected at the Chimney Rock Quarry in Somerset County, New Jersey, which was a source of copper during the Revolutionary War. These colorful, composite specimens consist of tarnished metallic copper, greenish-blue chrysocolla, and brownish-red cuprite and were originally part of a collection that was assembled in the 1970s before the quarry closed.

Specimen sizes: 1" x 2.5" to 4" x 6"

Price: \$20.00 to \$125.00



Tabular

Specimen sizes: .5" x 1.5" to 1.75" x 3" Prices: \$10.00 to \$25.00

Quartz var. Amethyst

The amethyst variety of quartz normally has a single color—purple. But these specimens, which were collected in Utah's Wah Wah Mountains, exhibit both pale lavender and distinct yellow-orange colors, the latter caused by coatings and inclusions of hematite. We have clusters of well-formed, sharp-edged, terminated, transparent, hexagonal crystals on a matrix of hematite-rich rhyolite as well as single points and "tabbies", tabular shaped crystals, some with elestial inclusions.



Cluster

Specimen sizes: 1.5" x 2" to 2" x 3"
Price: \$15.00- \$25.00



Point

Specimen sizes: .25" x 1" to .5" x 1"
Price: \$5.00



Specimen sizes: 2" x 3" to 3" x 5" Price: \$35.00 to \$75.00

Sulfur

Sulfur is the most colorful of all the native elements. These specimens, from the classic Tlahualilo Sierra gypsum-sulfur mine locality at Tlahualilo, Durango, Mexico, are fine examples of sulfur's diagnostic, bright-yellow color. The specimens consist of masses of sharp-edged, transparent-to-translucent, quarter-inch-long sulfur crystals with lustrous faces. These sulfur crystals appear on a matrix of white, crystalline gypsum and orange-brown hematite covering a smooth, sawed limestone base.



Microcline (Feldspar Group)

Collected from the granite pegmatites of the Pikes Peak Batholith in Teller County, Colorado, these specimens are tabular crystals of the feldspar-group mineral microcline, or calcium aluminum silicate. The well-formed feldspar crystals range in color from cream to pinkish-tan, they are thick terminated tabs. Accessory minerals in some specimens include prisms of smoky quartz and cubic crystals of gray-blue fluorite.

Specimen sizes: 2.5" x 4" to 3" x 5" Prices: \$45.00 to \$95.00



Fluorapatite (Apatite- (CaF))

These specimens of apatite-(CaF), a calcium fluorophosphate that was formerly called "fluorapatite" are from the Bear Lake Quarry in Renfrew County, Ontario, Canada. The specimens are nicely formed, hexagonal crystals that are opaque and brightly lustrous; the colors are pinkish with streaks of green and brown. The Bear Lake Diggings consist of a series of weathered calcite vein dykes where crystals of magnesiokataphorite, apatite, titanite, mica and feldspar can be found. We were fortunate to get our hands on these fluorapatite.

Specimen sizes: .5" x 1.5" to 1.5" x 4" Price: \$ 30.00 to \$55.00

Still Available From Last Month:



Specimen sizes: 1.5" x 3.75" to 2" x 6"
Price: \$75.00- \$300.00

Muscovite-after-Schorl (pseudomorph)

Collected at the Sapo Mine in Ferruginha, Minas Gerais, Brazil, these specimens consist of clusters of thin, stacked crystals of the mica-group mineral muscovite that have replaced or coated core prisms of the tourmaline-group mineral schorl. The translucent muscovite has a silver-gray base color with bright, silvery highlights. These specimens represent an unusual pseudomorphic combination and make fine display pieces. **There are only 3 pieces left!**



Specimen sizes: 1" x 3.5" to 3.5" x 7.5"
Prices: \$95.00 to \$300.00

Barite

Moroccan specimens of barite, or barium sulfate, rank among the world's best. Collected at the classic Mibladen locality, these specimens have complex clusters of thin, sharp-edged, translucent, bladed crystals. The crystal color is a delightful blue which, on many specimens, contrasts nicely with the matrix material of reddish-orange hematite.



Specimen sizes: 2" x 2" to 5.5" x 6.5"
Price: \$85.00- \$280.00

Andradite (Garnet Group)

Collected from the Huanggang Mine in Inner Mongolia, China, these specimens consist of plates covered with dark, olive-green-to-golden-green, dodecahedral crystals of the garnet-group mineral andradite, or calcium iron silicate. The beautifully developed, brilliantly lustrous, sharp-edged dodecahedrons are associated with terminated prisms of white and colorless quartz.

The smaller pieces sold, we have a few beautiful larger pieces left

Further Information

We love to hear from our members, so please call or email anytime!

Discounts available: If you order 4 or more minerals from the Featured Mineral letter and/or the offering sheet you will receive a 10% discount on your mineral purchase.

Ordering: To place an order you can call #800-941-5594 or email christlne@celestiaearthminerals.com

Shipping: As always, shipping is free in the United States.

Specimen size: All our specimens are approximate in size.

Method of payment: We accept, Visa, MasterCard, American Express, Discover, PayPal and checks.

Please make checks payable to Celestial Earth Stones.

Wish lists... If you are looking for something specific, please let us know and we will do our best to find it for you!

