

Mineral of the Month Club



Offering Sheet August 2015

To compliment the Mineral of the Month's Club featured mineral which is wavellite from Montgomery County in Arkansas , Christine picked up a composite specimen of wavellite with variscite which comes from the same location. If you are like me, you will have to have both the wavellite and wavellite with variscite to pair together .

“Christine’s Pick” for the month is the *Lituities* fossil from China. This beautiful oddity is a 450-million-year-old fossil with pearly white color that contrasts nicely with the reddish- brown to light gray matrix. They are perfect for displaying anywhere that you like in your home or office and are a nice addition to any collection.

The azurite from the famed Morenci mine in Greenlee County, Arizona was a close runner up for Christine’s pick of the month. The color combination of the midnight-blue azurite and the forest-green malachite is stunning.

The monthly offering as usual consists of five specimens in which we try to vary locality , crystal structures , habits and colors. This month China, Mexico, Arizona and Arkansas are represented. The mineral colors range from midnight-blue, forest-green, and lime-green to a delicate pink and a gleaming, metallic silver. The forms and habits include crustal , botryoidal , crystalline, tabular and scalenohedral.

Link to a list of crystal habits: <http://webmineral.com/help/Habits.shtml#.Vbjy-flVhBc>

Take a gander of what we have and let Christine know which one’s you will be adding to your collection.

Warmest Regards,

Dimitri, Mary, Christine, and Lora



Specimen size: 2" x 3.5" to 1.75" x 4" **Price:** \$30.00 to \$45.00

Lituites (Fossil)

Christine's Pick of the Month

Recovered from limestone deposits in the Hunan Province of China, these fossils exhibit clearly defined body chamber sections.

They are 450 million years old and represent the late Ordovician Period and are silicified fossils of the extinct nautiloids genus Lituites, a celled cephalopod. Nautiloids are apart of the group of animals known as cephalopods, an advanced class of mollusks which also includes ammonoids, belemnites and modern coleoids such as octopus and squid. They start out growing in a coiling pattern, then straighten out. Great display pieces!



Specimen sizes: 1.5" x 2.5" to 3" x 5" **Price:** \$30.00 to \$75.00

Pink Calcite

Calcite var. Manganoan

The semi-transparent, sharp-edged crystals have a delightful soft, pink color that is caused by the trace presence of manganese.

They are the manganoan variety of calcite, or calcium carbonate, are from the Hunan Province in China, and consist of large, intricate clusters of well-developed, terminated, scalenohedral crystals that are almost flower like in appearance.



Specimen size: 1.5" x 1.5" to 2.5" x 3"
Price range: \$30.00 to \$50.00

Wavellite with Variscite

These babies were purchased from a private collection at the 2015 Tucson Show. They are from Montgomery County, Arkansas, the same well-known locality as the featured mineral of the month. These specimens are unusual in that they consist of green, glassy, botryoidal wavellite associated with crusts of another green phosphate mineral—variscite, or hydrous aluminum phosphate. Both the wavellite and the variscite occur together on a matrix of white quartz that has tinges of orange-brown hematite.



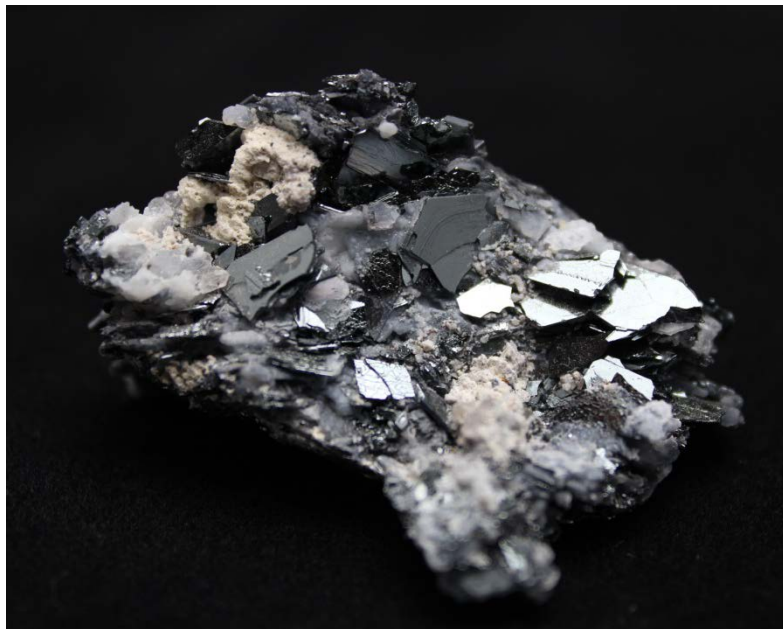
Specimen size: 1" x 1.5" to 1.5" x 2"
Price range: \$15.00 to \$25.00

Azurite

Collected at the famed Morenci copper mine in Greenlee County, Arizona, which is known for producing some of the worlds most vivid colored azurite and malachite. (this photo does not due justice to the mineral)

Azurite is a basic copper carbonate and parts of the azurite have altered to forest-green malachite, which is another form of basic copper carbonate.

These specimens consist of multiple, radiating, botryoidal structures of midnight-blue azurite on a dark-brown, hematite-stained, feldspar matrix.



Hematite var. Specular

The most striking form of the common mineral hematite, or iron oxide, is the specular variety. These specimens from the copper mines of Ures, Sonora, Mexico, have all the best features of the specular variety: well-developed, terminated, tabular crystals; a brilliant, mirror-like, metallic luster; glassy-smooth crystal faces; and a bright, silvery-steel color. Specimens also contain minor white calcite.

Specimen size: 1.25" x 1.25" to 2" x 2.75" Price: \$25.00 to \$45.00



East Coast Gem & Mineral Show

Lora and I will be attending the largest gem and mineral show on the east coast in West Springfield Massachusetts on August 7th, 8th and 9th where we will hunt for more special offerings for you.

We are also excited about the Martin Zinn Mineral Collection which will be on display this year. Martin Zinn is a leading gem-and-mineral-show promoter and a nationally known mineral collector.

If you have any special requests, just shoot me an email and I will do my best to find what you are looking for. christine@celestialearthminerals.com

As they say..."Rock on!"
Christine

Still Available From Last Month:



Specimen size: 1" x 1" to 3.5" x 4.5"
Price: \$15.00- \$125.00

Yellow Fluorite

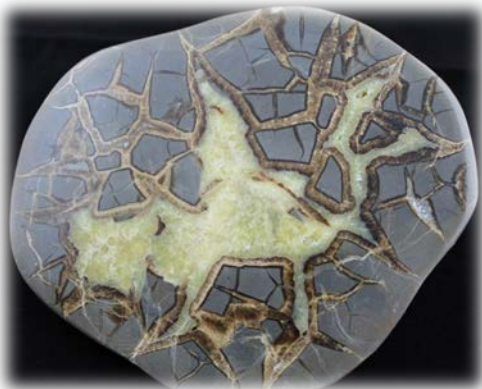
Fluorite, or calcium fluoride, occurs in a rainbow of colors, with yellows being the most unusual. These specimens, from the Xie Fang mine in Jiangxi Province, China, have a rich, yellow-brown color with subtle highlights of orange. Each piece is translucent and exhibits a warm glow when backlit.



Specimen size: 2.5" x 3" to 3.5" x 5"
Price range: \$45.00 to \$85.00

Dogtooth Calcite

These specimens, from Santa Eulalia, Chihuahua, Mexico, consist of dense clusters of opaque, gray-brown, "dogtooth" calcite, or calcium carbonate. Each specimen displays tight clusters of well-developed calcite scalenohedrons with lustrous faces and sharp, pointed terminations atop a dark-brown matrix of hematite.



Specimen size: 2.25" x 2.75" to 6" x 7"
Price range: \$15.00 - \$85.00

Septarian Nodules (Calcite, Aragonite, and Limestone)

Septarian nodules have long been a favorite among collectors. These specimens, from a classic locality in Kane County, Utah, exhibit intricate patterns of bright-yellow calcite and brown aragonite, both forms of calcium carbonate, in a matrix of light-gray limestone. Cut and polished to fully display their colors and patterns, these nodules make eye-catching display pieces.

These babies were picked up at the Tucson Show this year direct from the Utah source. We were able to pick up nice small palm sized pieces as well as the larger cabinet pieces. So there is a selection for both size and price considerations.

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!

