

Mineral of the Month Club



June 2015

Featured Mineral Angelite

Our Mineral of the Month for June is the angelite, the blue-gem variety of anhydrite, or anhydrous calcium sulfate. Angelite, the gem form of anhydrite, is found only in Peru. Its delicate blue color is caused by traces of divalent or ferrous iron. Because of its unusually fine grain, angelite takes a superb polish that intensifies its blue color and enhances its soft translucency. This translucency is especially apparent when the specimen is viewed with intense backlighting. Unlike other forms of anhydrite which are white or gray in color, the angelite variety is fashioned into gems and decorative objects, including beads and cabochons, figurines, ashtrays, pyramids, hearts, and spheres. Beads are strung into necklaces and bracelets; larger, free-form pieces are wrapped in silver wire for wear as pendants.

Natural specimens of angelite are collected for their rarity, fine grain, and blue color. Specimens usually occur as nodules with a bright-white "rind" or outer covering of gypsum, the hydrated form of calcium sulfate. This coating was created when the outer surfaces of the blue angelite nodules contacted groundwater and hydrated into white gypsum.

Our specimens of Peruvian angelite all exhibit the outer, white rind of gypsum contrasts with the blue color of the interior angelite. Our Platinum Level specimens vary both in size, which ranges from 2x2 inches to about 5x6 inches, and in the relative proportions of the exposed blue angelite and the white gypsum rind. The choice of specimens is a matter of individual preference and your personal assessment of mineral aesthetics.

As always we thank you for being a part of the Mineral of the Month Club Community!

Please email or call Christine to place your orders at christine@celestialearthminerals.com
phone #800-941-5594.

Many Blessings,

Dimitri, Mary, Christine, and Lora

Featured Mineral

Angelite

Group 1



Specimen size: 2" x 2" to 3" x 3"

Price range: \$30.00 - \$40.00

This group is suitable for polishing and having made into jewelry as well as for display purposes.

Featured Mineral

Angelite

Group 2



Specimen sizes: 1.75" x 3.5" to 3.75" to 5.25" **Price range:** \$40.00 to \$65.00

Perfect size for display specimens

Further Information

Coming in July



The featured mineral in July will be adamite, a basic zinc arsenate from a classic locality—Mexico's Ojuela Mine. The adamite is present as aggregates of thin, radiating crystals in small, wheat-sheaf-shaped forms with finely textured surfaces of crystal terminations. Some specimens also exhibit smooth, botryoidal structures. The host rock or matrix consists of massive, orange-brown limonite and dark-brown goethite, which is typical of Ojuela specimens.

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@celestialearthminerals.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.

