

# Mineral of the Month Club



## Featured Mineral Gyrolite & Apophyllite

**April 2015**

For April we are featuring composite specimens of gyrolite and apophyllite-(KF) from the Mumbai district, Maharashtra, India. Composite specimens consist of two or more minerals of equal prominence. Our specimens of gyrolite and apophyllite-(KF) provide an excellent opportunity for side-by-side comparisons of the physical properties of these two minerals. The gyrolite forms translucent, white spherules and nodular aggregates of radiating, lamellar, internal crystals that contrast nicely with the well-developed crystals of colorless, transparent apophyllite-(KF). Gyrolite, a mineral not previously featured, is the primary mineral in our write-up.

Our gyrolite and apophyllite-(KF) specimens were collected from basalt quarries in India's Deccan Traps, one of the world's great sources of mineral specimens. The Deccan Traps, a huge volcanic province that covers much of west-central India, was created by massive, volcanic eruptions some 68 million years ago. Collectible minerals occur in cavities or vesicles within the basalt. These cavities formed as gas bubbles when the magma solidified. Ranging from less than an inch to many feet in size, these cavities were initially devoid of mineralization. But mineral-rich, alkaline groundwater later circulated through the basalt to fill the vesicles and precipitate crystals of gyrolite, apophyllite-(KF), and other minerals.

Our composite specimens of gyrolite and apophyllite-(KF) vary in overall size and especially in the size and number of gyrolite spherules and apophyllite-(KF) crystals on individual specimens. Some specimens consist largely of gyrolite, while apophyllite-(KF) predominates in others. Both overall visual appeal and mineralogical interest should be considered when selecting specimens. To choose your Platinum Level gyrolite with apophyllite-(KF) specimen, please call Christine, our Mineral of the Month Club manager, during regular business hours to discuss your preferences. We look forward to providing you with the specimen that best pleases you and suits your collection.

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](mailto:christine@celestialearthminerals.com), phone #800-941-5594.

# Featured Mineral

## Gyrolite & Apophyllite

### Group 1



**Specimen size:** 2" x 2" to 2" x 5"

**Price:** \$20.00 to \$50.00

# Featured Mineral

## Gyrolite & Apophyllite

Group 2



**Specimen Sizes:** 4" x 6" to 4" x 7"

**Price range:** \$75.00 to \$125.00

# Featured Mineral

## Gyrolite & Apophyllite

### Group 3



**Specimen Sizes:** 3.5" x 5" to 6" x 10"      **Price range:** \$175.00 to \$325.00



This baby can be displayed standing or on its side.

# Further Information

**Coming in May**



The featured mineral in May will be the rock crystal variety of quartz from the classic localities in the Ouachita Mountains of Arkansas. These specimens consist of very well-developed, lustrous, terminated, hexagonal prisms of colorless, water-clear quartz. Each crystal has a distinctive, hexagonal shape with six longitudinal faces and a six-sided, pyramidal termination.

**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](mailto: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.***

