## **Mineral of the Month Club Newsletter**

## **July 2015**



Hello Mineral of the Month Club Member:

Happy 4<sup>th</sup> of July, summer is definitely upon us and the temperatures are rising. I would wager that many of you are also firing up the grills over the 4<sup>th</sup> of July weekend. Another celebration this month is the 233<sup>rd</sup> consecutive mailing to Mineral of the Month Club members. That is 19 years that Mineral of the Month Club has been going strong! Happy Birthday to us!

In celebration of summer, hot weather, barbeques, MOTMC's birthday and all things that sizzle, use coupon code SUMMER SIZZLE during the month of July and receive 10% off all mineral purchases. <u>www.celestialearthminerals.com</u>.

The first specimens were mailed out to a handful of members in 1996 by Richard and Cheryl Sittinger. Thank you to all our members for keeping Mineral of the Month Club going strong. Word of mouth is the best form of advertising, so please continue to share about us with your friends and family and purchase those gift memberships. We reward referrals, for every gift membership or referral we will extend your membership by one month, on us!

**Featured Mineral:** Adamite, a basic zinc arsenate is the featured mineral this month. The specimens have a greenish-yellow color and consist of coatings of thin, radiating crystals in wheat-sheaf shapes with ridged surfaces of crystal terminations that sit atop an orange-brown limonite and dark-brown goethite matrix. The matrix colors contrast nicely with adamite's delicate, greenish-yellow hues. They are from Mexico's famed Ojuela Mine, one of the world's top-ten mineral-collecting localities and one that is especially known for its colorful arsenate minerals.

**Rock Hound Tidbits**: Each of the nearly 5,000 recognized mineral species has its own Dana mineral-classification number. Adamite is assigned the Dana Mineral Classification System number 41.6.6.3, and our write-up explains exactly what this number means. The Strunz and Hey mineral-classification systems are also commonly used by mineralogists. To read more on this topic see the special section of our write-up which discusses the origin, evolution, and purpose of mineral-classification systems.

**Memberships:** Welcome to Larry H. from Connecticut, and thank you to all our members who renewed for yet another year!

<u>**Coming in August:**</u> Our Mineral of the Month will be Wavellite from Arkansas, a basic hydrous aluminum fluorophosphate from a classic locality in the Ouachita Mountains of Arkansas. Wavellite is popular among mineral collectors for its range of green colors, unusual chemical composition, radial structure, and botryoidal habit.

**We are here for you:** We are here for you and all your collecting needs. If you have any questions please contact Christine, our Mineral of the Month Club manager, by telephone at 1-800-941-5594 or via e-mail at christine@celestialearthminerals.com.

As they say, "The times, they are a changing" and so are we. Social media seems to be the new mode of communication; so in addition to our Facebook pages called Celestial Earth Minerals and Mineral Crew and Mineral of the Month Club, we now have Instagram and Twitter accounts. They are another way that you can stay connected with the community.

In addition to our website we have added an Etsy Shop, Celestial Earth Minerals 7.

We'll visit with you again next month, until then be well and as they say, "Rock On!".

Dimitri, Mary, Christine, and Lora