

Mineral of the Month Club Newsletter

April 2017



Featured Mineral: From Flint Ridge Ohio, we bring you, Flint. It forms a beautiful myriad of patterns and has been polished to enhance its vivid colors. Flint is a subvariety of chalcedony, which is part of the larger quartz family. Flint has an interesting history that dates back to Paleolithic times, read pages 2, 7 & 8 of the write-up for more history and lore. This month as a special bonus all members will receive a brochure from The Ohio Department of Natural Resources Division of Geological Survey.

Monthly Offering: Andradite is a member or ‘species’ of the garnet group and the specimens that we have are from the Stanley Butte area in Graham County, Arizona.

Andradite is named to honor a Brazilian mineralogist, statesman, professor and poet, Jose Bonifacio de Andrada e Silva who was made famous for his discovery of andradite and spodumene.

Andradite is a calcium iron silicate that can contain aluminum, chromium or titanium that would be replacing some of the iron. The colors are brown, reddish-brown, bronze, orange, yellow, and brownish-green, gray and black. The black color is called melanite and is referred to as “titanian andradite”. Demantoid is the vivid green color and is considered one of the most valuable and rare stones in the gemological world. Topazolite is the yellow-to green color and if it is a high enough quality can be cut into faceted gemstones.

Mohs hardness of 6.5-7.5

Crystal System: Isometric

The color green is often considered a color of healing and abundance. Andradite garnet is considered a powerful spiritual cleanser and is associated with the zodiac sign of Aquarius. Spring is in the air, what better times to celebrate rebirth, growth and renewal? This green crystal beauty is the perfect choice for the season.

You can purchase larger sizes of the Monthly Featured minerals as well as the Monthly Offering minerals at www.celestialearthminerals.com. Just click on the Monthly Offerings tab to shop for both.

Upcoming Featured Minerals: In May you will receive Goshenite from Namibia, which is the colorless form of beryl and in June we are happy to ship you fire opal from Mexico.

Social Media: Visit our Pinterest, Instagram, and Facebook accounts. In the Pinterest account we have folders that show previous and upcoming featured minerals as well as mineral and nature folders. On Instagram and Facebook we post fun information on mineral collecting as well as posts on minerals and upcoming featured minerals. **Pinterest:** celestialearth, **Instagram:** celestialearth **Facebook:** Mineral Crew and Celestial Earth Minerals

We Are Here For You: We are here for you and all your collecting needs. If you have any questions please contact Christine or Lora at the office, by telephone at #1-800-941-5594 or via e-mail at info@celestialearthminerals.com.

On-line, informational resources are available at www.celestialearthminerals.com. You will find a reading library of articles as well as member only access to all of the write-ups we have from 1996 to present.

Note: To access the write-ups on line contact Christine or Lora and we will set up a user name and password for you.

Also visit our Etsy shop at www.etsy.com/shop/CelestialEarth7 for a wide selection of minerals to enhance your collection.

www.celestialearthminerals.com Phone #800-941-5594

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