



**A SAMPLER OF SELECTED
2018 BMC AUCTION SPECIMENS**

2018 Auction Date: Saturday, January 20, 2018

Snow date: June 9, 2018

Volume 005

Russian Minerals Flat

- See labels for mineral information
- All from Dal'negorsk, Primorskiy Kray, Far-Eastern Region, Russia
- Donated by
- John Anderson



Photograph by Mike Haritos

Agate Slab Quartz SiO₂ Silicon Dioxide

- 34 x 11.5 x 0.8 cm
- 541 g
- Brazil
- Donated by
- John Anderson



Photograph by Mike Haritos

Agatized Coral

- 21.5 x 12.0 x 3.5 cm
- 657 g
- Florida
- Donated by
- Whitney's Rocks to Gems



Photograph by Mike Haritos

Siderite FeCO_3 Iron Carbonate & Arsenopyrite FeAsS Iron Arsenide Sulfide

- 6.0 x 4.5 x 4.1 cm
- 265 g
- Panesqueria
Mines, Berira
Baixa, Portugal
- Donated by
- The Crystal Circle



Photograph by Mike Haritos

**Shattuckite $\text{Cu}_5(\text{Si}_2\text{O}_6)_2(\text{OH})_2$ Copper Silicate Hydroxide & Malachite
 $\text{Cu}_2(\text{CO}_3)(\text{OH})_2$ Copper Carbonate Hydroxide**

- **6.2 x 6.0 x 3.3 cm**
- **180 g**
- **Kakoveld, Namibia**
- **Donated by**
- **Collector's Edge**



Photograph by Mike Haritos

**Chrysocolla $\text{Cu}_{2-x}\text{Al}_x(\text{H}_{2-x}\text{Si}_2\text{O}_5)(\text{OH})_4 \cdot n\text{H}_2\text{O}$ Hydrated Copper Silicate on
Malachite $\text{Cu}_2(\text{CO}_3)(\text{OH})_2$ Copper Carbonate Hydroxide**

- 6.3 x 4.2 x 3.5 cm
- 22 g
- Lupoto Mine,
Katanga, D.R. of
the Congo

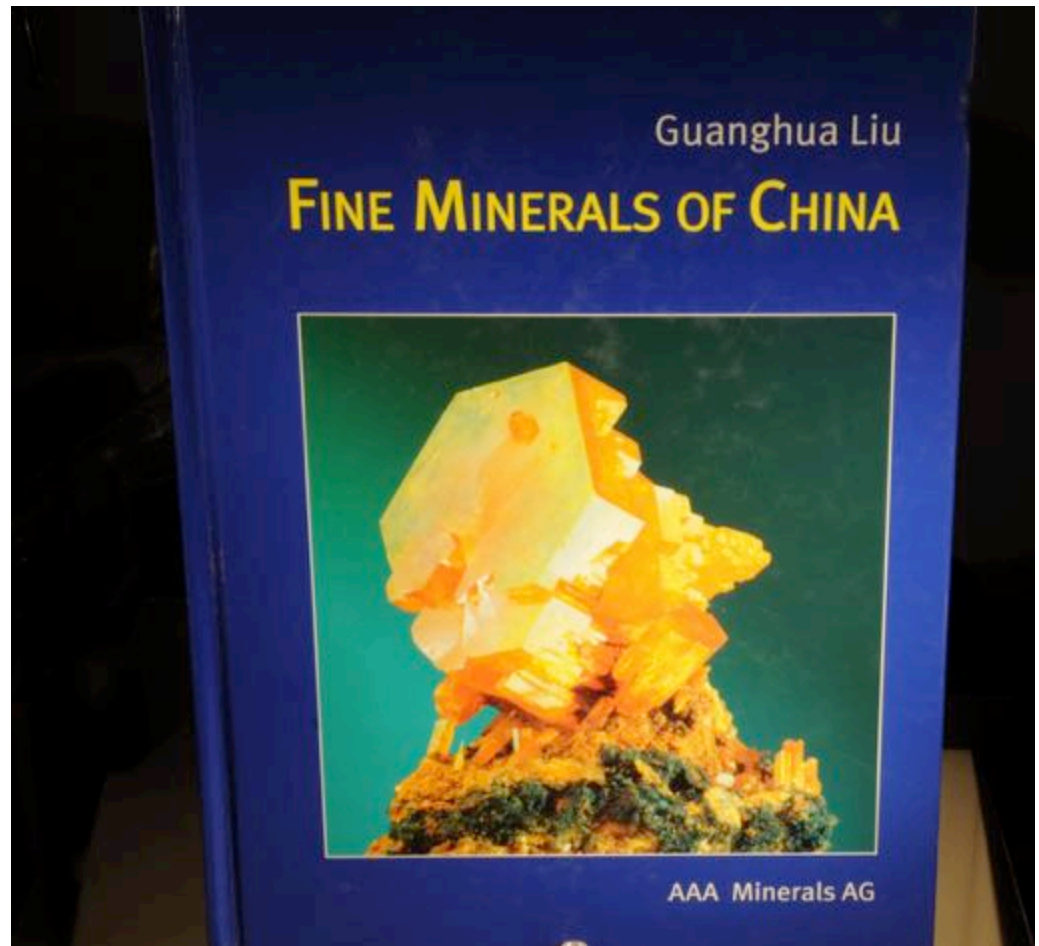
- Donated by
- Don Olson



Photograph by Mike Haritos

Fine Minerals of China

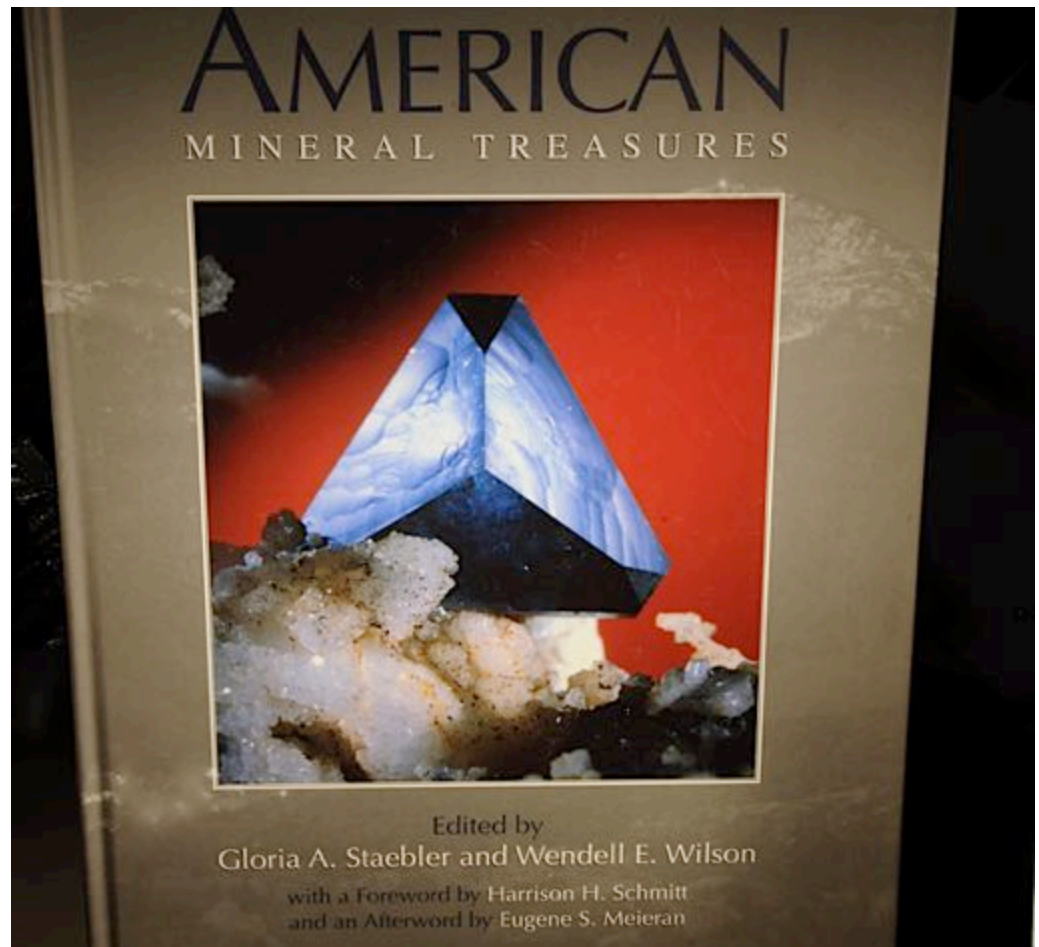
- **The Premier Book on Chinese Minerals**
- **Donated by**
- **Barbara Martin**



Photograph by Mike Haritos

American Mineral Treasures

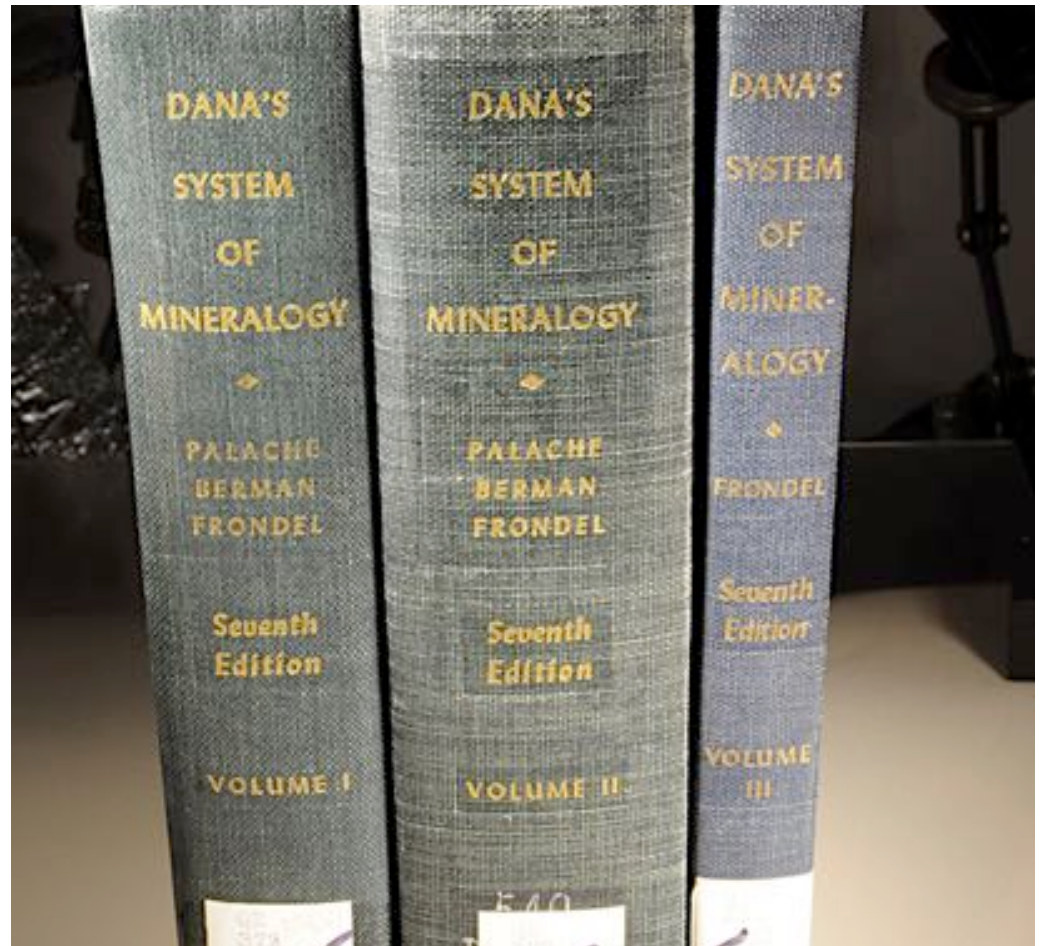
- **This magnificent book of American minerals, published in 2008, is now out of print.**
- **Donated by**
- **Barbara Martin**



Photograph by Mike Haritos

Dana's System of Mineralogy, 7th Edition (3 vols.)

- Out of print, difficult to find. A must-have library reference for any serious mineral collector. Used book market sets usually sell in excess of \$300.
- Donated by
- Barbara Martin



Photograph by Mike Haritos

**Chamosite $(\text{Fe}^{2+}, \text{Mg}, \text{Al}, \text{Fe}^{3+})_6(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH}, \text{O})_8$ The iron analogue of Clinocllore
 $(\text{Mg}, \text{Fe}, \text{Al})_6(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH})_8$ pseudomorphing after Almandine Garnet
 $\text{Fe}^{2+}_3\text{Al}_2(\text{SiO}_4)_3$ Iron Aluminum Silicate**

- **6.6 x 4.5 x 3.0 cm**
- **598 g**
- **Michigamme, MI**
- **Donated by**
- **Don Olson**



Photograph by Mike Haritos