

THE “GEMMA” MINERAL SHOW 2015

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Spring Mineral Show

In 2015, the “*Gemma*” Mineral Show (April 4–5), a traditional Moscow Mineral Show of the “*Gemma*” Gallery, was hosted by the Electrification Pavillion № 55 at the VDNKh (Exhibition of Achievements of National Economy).

As the field season then just started, nobody expected new finds at the show. However, Dmitry Lisitsin, who travels to far-away countries every winter and brings mineral specimens, presented a new material from several Mexican deposits. From Aurora Mine, San Luis Potosi, he brought beautiful crystals of green **datolite** (fig. 8), very similar to the Dalnegorsk specimens, and amazingly pure and transparent, well formed crystals of **danburite**. These specimens are so beautiful that they attract attention by all visitors. Whereas mineralogists and collectors of rare minerals were interested by the specimens from the Ojuela Mine near Mapimi (Mexico) in spite of that they are not so “pretty”. They are better known to collectors than datolite and danburite from Aurora Mine (Mexico). At Ojuela Mine also famous by specimens of adamine, rosasite, aurichalcite and rare minerals, such as kettigite, ojuelaite, mapimite and others, were found some years ago.

Most dealers acted in “classic genre” i.e. represent minerals from classic localities.

Dalnegorsk (Primorskiy Krai, Far East, Russia) remains the most reliable supplier of nice collection specimens in our country for many years. Specimens of good quality, accompanied by well respected prices, were represented by Pavel Batsenkov and Yuri Pustov. From recent finds, I liked a specimen with transparent **calcite** crystals at this



1. **Calcite** on datolite. 3 x 2 cm. Bor Pit, Dalnegorsk, Russia. Find of 2015. Specimen: V.V. Ponomarenko.

2. **Beryl** with white columnar **phenakite** (a, b – two sides of one lump specimen). 6 x 8.5 cm. Kibirevskie Mines, Borshchovochnyi Ridge, Transbaikalia, Russia. Find of 2015. Specimen: A.V. Kasatkin.



12. **Malachite**. 18 x 10 cm.
Kamenushinskoe deposit,
Guryevsk District, Kemerovo
Oblast, Siberia, Russia.
Specimen: A.V. Kasatkin.

13. **Beryl**. 12 x 4 cm.
Savvateevskoe deposit,
Borshchovochnyi Ridge,
Transbaikalia, Russia.
Specimen: A.V. Kasatkin.



For the second time, the trip of the Oleg Gritsenko team to river Kotui in northern Siberia (Russia) delivered outstanding, sometimes very large, black crystals of titaniferous **andradite** and **morimotoite** from the Odikhincha alkaline massif. This deposit also hosts large crystals of nepheline, diopside and apatite.

On the table of Vladimir Lednev and Ksenia Berdysheva, the mineral amateurs continue to enjoy specimens from the Kamenushinskoe deposit in the Salair Range, Kemerovo Region, Russia (fig. 12). There one could see specimens from the Rubtsovskoe deposit of Rudny Altai, western Siberia, Russia, but unfortunately they become less numerous.

This year specimens from Dalnegorsk were diverse and nice as usual, but phantom **calcite** crystals, represented by Victor Ponomarenko and *Crystal-Decor* company, attracted special attention. The calcite crystals of diverse shapes contain inside earlier formed crystals of completely different habit.

A new find of last summer are the nice collection-quality specimens of yellow **beryl** with good facets from the Orlovskoe deposit in Transbaikalia, Russia. I would like to point also transparent **topaz** crystals, polychromatic tourmaline-**elbaite** and **beryl** from (fig. 13) the Borshchovochnyi Ridge in Transbaikalia, Russia.

In conclusion, one can say that the “*Gemma*” Mineral Show found an excellent new venue.

I hope that the “*Gemma*” Gallery will continue as an organizer of this mineralogical festival for all who love minerals.