

Gunnar Färber Minerals

Systematic - Minerals from all over the world

2020/05/17

Afwillite xls

Zeilberg Quarry, Maroldsweisach, Lower Franconia, Bavaria / Germany;

Colorless long prismatic crystals of 5 mm, rich on elongated cavities of fossil belemnites (squid) in metamorphic limestone.; KS 28,00; NS 65,00

Ammoniotinsleyite xls

Punta de Lobos, 90 km south of Iquique, I Region, Tarapaca / Chile;

Pinkish crystals of up to 1 mm, in addition to colorless small gypsum crystals on large fracture zones in granodiorite. Pretty and richly specimens of the rare new Ammonium-Phosphates.

KS 85,00; NS 125,00

Avicennite xls

Lookout Pass Thallium Prospect, Little Valley, Sheeprock Mts., Vernon, Tooele Co., Utah / USA;

The exceptionally rare Thallium-Oxide, forms deep dark brown, iridescent (blue-green-yellow), spherical crystal aggregates around 2 mm in size, on leaching cavities in black Jasper. Old newly examined samples from the original material, found around 1987; KS 48,00

Azurite xls

Gunsight Pass, Helvetia, Santa Rita Mts., Pima Co., Arizona / USA;

Blue spherical crystal aggregates of 4 mm, rich in addition to green spherical Malachite on rhyolite matrix. Pretty Azurite specimens from a "rare location"; NS 28,00; HS 38,00

Baghdadite xls

Fuka Mine, Bicchu-cho, Takahashi City, Okayama Pref. / Japan;

Light pinkish brown (fluorescent in UV-light bright yellow) crystal aggregates of 5 mm, together with some dark brown perovskite in calcite matrix. Excellent specimens of the rare Zirconium Silicate.

KS 48,00; NS 95,00

Borcarite xls

Fuka Mine, Bicchu-cho, Takahashi City, Okayama Pref. / Japan;

Light green crystal aggregates of 5 mm in size made of small diamond-lustery borcarite crystals.

MM 28,00

Bosoite (xls)

Arakawa, Minamiboso City, Chiba Pref., Kanto Region, Honshu Island / Japan / TYP;

The extremely rare SiO₂ phase forms inclusions from hexagonal, tabular microcrystals in white Quartz; KS 48,00

Brianyoungite xls

Pferdeköpfe Pass, Wippra, Harz Mts., Saxony-Anhalt / Germany;

"Partial pseudomorphosis from Brianyoungite after Simonkolleite" White pseudo-hexagonal tabular crystals of 1 mm in size, very rich on large cavities in a Sphalerite-Gypsum matrix. Nice and showy specimens of the two rare Zinc minerals; KS 38,00; NS 65,00

Caysichite-(Y) xls

Evans Lou Mine, Lac Saint-Pierre, Les Collines-de-l'Outaouais RCM, Quebec / Canada / TYP;

The very rare Calcium-Yttrium-Silicate here from its Type-locality. Forms white-beige glassy lustery radial acicular crystals of up to 2 mm on cavities in Quartz. Old specimens

found in the 1960s; KS 38,00

Celestine xls

Martin Marietta Quarry, Woodville, Sandusky Co., Ohio / USA;

Light blue transparent prismatic crystals of 1 cm, very rich in addition to small Calcite crystals on large cavities in Limestone matrix. Pretty specimens from a "rare location", there not so many nice minerals known from Ohio !; KS 19,00; NS 28,00; HS 38,00

Changbaiite xls

Marijao Pegmatite, Tsaramasoandro, Ankazobe, Analamanga / Madagascar;
The extremely rare lead niobium oxide forms light brown zonar outer zones around dark brown Polycrase-(Y) crystals of 1 cm (MM) up to 2 cm (KS) in size. Excellent and unique specimens, unfortunately, only a few specimens available; MM 125,00; KS 225,00

Chibaite xls

Arakawa, Minamiboso, Chiba Prefecture, Honshu Island / Japan / TYP;
The rare SiO₂ phases appear as white glassy aggregates of 2 cm, partly with isometric 1 mm crystals; KS 48,00

Christelite xls

Pferdeköpfe Pass, Wippra, Harz Mts., Saxony-Anhalt / Germany;
Light blue crystal aggregates of up to 1 mm in size made up of long tabular prismatic crystals, with some Gypsum crystals on cavities of an oxidized medieval slag. This are the first discovery of the rare Cu- Zn mineral in Germany; KS 38,00

Clinochlore xls

Yellow Cat Mine, Santa Rita Peak, Diablo Range, San Benito Co., California / USA;
Dark green transparent perfectly formed sharp-edged Clinochlore crystals of 5 mm, together with light brown Topazolite crystals, on large fracture zones in chlorite-garnet matrix. Pretty and showy specimens, found around 1970; KS 19,00; NS 38,00; HS 65,00

Clinoptilolite-Ca xls

Zeilberg Quarry, Maroldsweisach, Lower Franconia, Bavaria / Germany;
Colorless rhombic crystals of up to 2 mm in size, together with white Tobermorite crystals. Very rich on large fracture zones in metamorphic limestone; KS 19,00

Cuproasbolane xls

Gunsight Pass, Helvetia, Santa Rita Mts. Pima Co., Arizona / USA;
The Copper-Manganese-Hydroxide, also known as "Lampadite", occurs here as black spherical crystal aggregates. Rich with some Malachite and Azurite on a Quartz matrix; KS 28,00; NS 48,00

Cuprotungstite xls

Yamagami Mine, Mine City, Yamaguchi Pref., Honshu Island / Japan;
"Pseudomorphs of green Cuprotungstite after a 1 cm large Scheelite crystal". Green 1 cm pyramidal crystal aggregate with some Quartz; KS 28,00

Dachiardite-Na xls

Zeilberg Quarry, Maroldsweisach, Franconia, Bavaria / Germany;
Colorless sheaf-like crystal aggregates of 3 mm, with some Tobermorite on limestone matrix. KS 19,00

Darrellhenryite xls

Mwajanga Pegmatite, Mererani, Simanjiro District, Manyara Region / Tanzania;
The rare and new mineral of the tourmaline group forms here light blue up to 5 mm large end caps on 3 cm large tourmaline crystals. These are mixed crystals from Dravite (brown), Elbaite (light green) and Darrellhenryite (colorless-light blue); KS 65,00

Dawsonite xls

Maemura, Taki-cho, Mie Pref., Honshu Island / Japan;
White radial, 5 mm crystal aggregates, very rich with some pale-yellow Calcite on Hornfels matrix. Pretty and richly specimens from a rare location; KS 28,00; NS 48,00

Dorrite xls

Durham Ranch, Wright, Reno Junction, Campbell Co., Wyoming / USA / TYP;
This rare silicate from the Sapphirine Group occurs here as black crystals of up to 1 mm in size. Grown up on crystal aggregates made of light brown Gehlenite. Dorrite from whose type location is exceedingly rare. I collected it by self in July 2016; KS 38,00; NS 95,00

Esseneite xls

Durham Ranch, Wright, Reno Junction, Campbell Co., Wyoming / USA / TYP;
Brown highly lustrous square long prismatic crystals up to 3 mm. Very rich on cavities in a yellowish-light brown Gehlenite matrix. Outstandingly good and showy specimens of the rare Ca-Al-Fe-Clinopyroxene from whose type-location. Found in July 2016; KS 38,00; NS 75,00; HS 185,00

Euxenite-(Y) xls

Evans Lou Mine, Lac Saint-Pierre, Les Collines-de-l'Outaouais RCM, Quebec / Canada;
Dark brown glassy crystal aggregates of 1 cm in Quartz - Feldspar matrix. Old specimens found in the 1960s; NS 38,00

Ferchromide xls

Brumbach Creek, Grillenberg, Südharz, Saxony-Anhalt / Germany;
This extremely rare intermetallic Chromium-Iron mineral forms white metallic crystal aggregates of 8 mm (MM) to 1,8 cm (KS), of pure Ferchromide. There are by far the world's best Ferchromide specimens, unfortunately only a few pieces are available; MM 95,00; KS 148,00

Ferrisepiolite xls

Frame Lake, Yellowknife, Great Slave Lake, NWT / Canada;
Red fine crystalline aggregates densely intergrown with gray-brown metallic radial spherical compact Goethite, some Pyrite and dark green Antigorite. Interesting specimens from a remote location in northern Canada; KS 38,00; NS 95,00

Fluoborite xls

New Method Mine, Amboy, Bristol Mts., San Bernardino Co., California / USA;
Violet-gray massive crystal aggregates of densely intergrown acicular fluoborite crystals. Such rich pieces with Fluoborite are quite rare and hardly to find nowadays; KS 28,00

Fluorcaphite xl

Lovozero, Murmansk, Kola Peninsula / Russia;
Light yellow transparent hexagonal 2.5 cm x 2 cm x 1.5 cm single crystal. Probably one of the largest known Fluorcaphite crystals. Newly analyzed, found around 1980; KS 225,00

Fluor-elbaite xls

Corrego do Piaui, Aracuaí, Minas Gerais / Brazil;
Pink-colored, highly lustrous, parallel, radial acicular crystal aggregates of 2 cm (KS) to 4 cm (NS). A quite rare appearance for Tourmaline crystals, old finds from the 1970s; KS 28,00; NS 48,00

Germanocolusite (xls)

Tsumeb Mine, Tsumeb, Otavi Mts., Otjikoto Region / Namibia;
Ore-microscopic and via REM-EDX visible inclusions of around 60 μm in size, very rich in Bornite Chalcosite Matrix. With some Gallite (around 50 μm) and Germanite; MM 95,00; KS 220,00

Goethite xls

Osterhagen, Bad Lauterberg, Harz Mts., Lower Saxony / Germany; Stalactite made of Goethite Crystals, so-called "Iron Organs". Brownish elongated 5 cm (KS), 8 cm (NS) to 12 cm (HS) large, like "organ pipes" looking, stalactite-like crystal aggregates made of Goethite. Really impressive specimens; KS 19,00; NS 28,00; HS 38,00

Gypsum xls

Great Salt Plains, Jet, Alfalfa Co., Oklahoma / USA;
Colorless flat prismatic double-terminated Gypsum crystals of 4 cm (KS) to 6 cm (NS). The Gypsum crystals have a zoning by inclusions of light brown Quartz sand. and look like historical hourglasses, hence the name "hourglass Gypsum crystals"; KS 19,00; NS 28,00

Hauerite xls

Osorezan Vulcano, Mutsu City, Aomori Pref., Honshu Island / Japan;
Brown well-formed crystals up to 2 mm, intergrown in to 1,5 cm large crystal aggregates made of pure Hauerite !, with a some native Sulfur. A occurrence of manganese sulfide like Hauerite in a fumarole is a very unusual; KS 38,00

Hejtmanite xls

Taguchi Mine, Shitara, Kitashitara, Aichi Pref. / Japan;
Light brown tabular crystal aggregate of 4 mm in pink Rhodonite matrix. Only two specimens of the rare Barium-Manganese-Titanium-Silicate available; KS 48,00

Hellandite-(Y) (xls)

Evans Lou Mine, Lac Saint-Pierre, Les Collines-de-l'Outaouais RCM, Quebec / Canada / TYP;
Pale yellow to grayish brown in Quartz ingrowing single crystals of 1,5 cm (KS) to 4 cm (NS).
Very good specimens of the rare Yttrium-Boron-Silicate. Old samples found in the 1960s;
KS 48,00; NS 148,00

Hitachiite (xls)

Fudotaki Deposit, Hitachi Mine, Hitachi-machi, Taga, Ibaraki Pref. / Japan / TYP;
The new, extremely rare Bismuth-Lead-Tellurium- Sulfide forms white metallic tabular crystals up to 30 μm in size, in yellow-metallic Pyrite-Chalcopyrite matrix.
Sliced and examined samples of 2 cm (KS) to 3.5 cm (NS); KS 95,00; NS 125,00

Hongheite xls

Perovskite Hill, Santa Rita Peak, Diablo Range, San Benito Co., California / USA;
The new exceedingly rare Ca-Fe-Al-Silicate occurs here as a dark reddish brown, long-prismatic, 2 mm large crystal. Beside of black Melanite crystals; KS 75,00; NS 128,00

Hulsite xls + Westerveldite

Sengendera Mine, Hinokage, Miyazaki, Kyushu Island / Japan;
This Iron Borate, known only from a few locations worldwide, occurs here in the form of black, highly lustery crystals of up to 4 mm in size. These form compact crystal aggregates of around 2 cm. Together with some microscopic Westerveldite and Magnetite; KS 48,00

Kushiroite xls

Durham Ranch, Wright, Reno Junction, Campbell Co., Wyoming / USA;
This exceptionally rare Clinopyroxene, which is mainly known from some Meteorites. Appears here as a brown, glassy lustery, 3 mm large aggregate of squared, long prismatic crystals. Very rich together with yellow Gehlenite, Gypsum and Aragonite; KS 125,00; NS 285,00

Lokkaite-(Y) xls

Evans Lou Mine, Lac Saint-Pierre, Les Collines-de-l'Outaouais RCM, Quebec / Canada;
The rare Calcium-Yttrium-Carbonate forms white, silky lustery crystal aggregates of up to 1 mm on cavities in quartz. Old samples found in the 1960s; KS 38,00

Melanite xls

Perovskite Hill, Santa Rita Peak, Diablo Range, San Benito Co., California / USA;
Black high lustery crystals of 3-4 mm, rich on large cavities on greenish grey Chlorite matrix, pretty specimens, collected approx. 20 years ago; KS 19,00; NS 28,00; HS 48,00

Monazite-(Ce) xl

Marijao Pegmatite, Tsaramasoandro, Ankazobe District, Analamanga / Madagascar;
brown high-lustery flat-prismatic single crystals of 2 cm (KS), 3 cm (NS) to 5 cm (HS). These monazite-(Ce) are rich on other Rare Earth elements such as Neodymium, Samarium and Lanthanum, up to 3.5 At%; KS 28,00; NS 48,00; HS 95,00

Natroboltwoodite xls

New Method Mine, Amboy, Bristol Mts., San Bernardino Co., California / USA;

The exceedingly rare Sodium Uranyl Silicate forms yellow flat radial crystal aggregates of 5 mm, on the fracture zone in massive pale brownish Clinohumite. Newly examined older samples, I collected its ones by self in August 1997; KS 95,00; NS 185,00

Natromarkeyite xls

Markey Mine, Red Canyon, San Juan Co., Utah / USA / TYP;

The new extremely rare Ca-Na-Uranyl-Carbonate forms light yellowish glassy crystals. Intergrown to 5 mm large crystal aggregates, on light sandstone. New examined older samples, I collected them ones by self in August 1995; KS 125,00; NS 185,00

Niobaeschynite-(Y) xls

Marijao Pegmatite, Tsaramasoandro, Ankazobe, Analamanga / Madagascar;

Orange-brown glassy crystal aggregates of 1 cm with some light brown Zircon; KS 38,00

Nukundamite xls

22°39'S, 69°24'E, Depth 3300 m, Rodriguez Triple Junction, Central Indian Ridge / Indian Ocean;

The exceedingly rare Cu-Fe sulfide, along with Idaite and Covellite, is the main constituent of violet-metallic, 5 mm crystal aggregates in solid granular Pyrite. Unique samples found during a deep-sea exploration in a chimney-like "Black Smoker"; KS 48,00; NS 125,00

Odinite xls

Merelani Hills, Lelatema Mts., Simanjiro, Manyara Region / Tanzania;

Black silky 0.5 mm thick crystal crusts on massive boytroidal Wurtzite Pyrite aggregates. A new find for the exceedingly rare Iron Silicate; KS 38,00

Pedrizite xls

Ruvu, Matombo, Uluguru Mts., Morogoro / Tanzania;

Light blue to colorless-white acicular-fibrous crystals of 5 mm in size, in a light gray 5 mm thick zonar outer zone on yellow danburite. Very rich samples of the highly rare Lithium-Silicate.

KS 65,00; NS 148,00

Phoenicochroite xls

Potter-Cramer Mine, Vulture Mining District, Maricopa Co., Arizona / USA;

Red high-lustery crystals of up to 4 mm, together with orange yellow Mimetite, rich on fracture zones in rhyolite. Nice color-intensive specimens, found in January 2003;

KS 28,00; NS 38,00

Phosphorösslerite xls

Southern slope of Pabellón de Pica, Chanabaya, Tarapaca / Chile;

The very rare Magnesium Phosphate occurs here in the form of white flat radial crystal aggregates of up to 5 mm in size. Rich beside brown glassy Sal ammoniac on large fracture zones in Granodiorite; KS 65,00; NS 125,00

Prehnite xls

Merelani Hills, Lelatema Mts, Arusha Region / Tanzania;

Pretty globular crystal groups of yellow transparent high-lustery crystals of 1,5 cm. Pretty specimens from a new find in March of 2020; KS 28,00; NS 48,00; HS 75,00

Protasite xls

Schneeberg, Erzgebirge, Saxony / Germany;

The highly rare Barium-Uranyl-Hydroxide forms orange-brown crystal aggregates of up to 5 mm in size. In addition to yellow Uranophane and light green Zeunerite on massive black Uraninite. Newly examine old samples. Found around 1880; MM 48,00; KS 95,00

Pyrite xls

22°39'S, 69°24'E, Depth 3300 m, Rodriguez Triple Junction, Central Indian Ridge / Indian Ocean;

Yellow metallic cubic crystals of up to 2 mm in size in cavities in solid granular Pyrite. Unique samples found during a deep-sea exploration in a chimney-like "Black Smoker"; KS 38,00; NS 65,00

Ramsbeckite xls

Pferdeköpfe Pass, Wippra, Harz Mts., Saxony-Anhalt / Germany;

Light green crystal aggregates of up to 1 mm in size made up of short prismatic crystals. With some colorless gypsum crystals, on the cavities of an oxidized medieval slag. First discovery of the rare Copper mineral in the Eastern Harz Mts.; KS 28,00

Rengeite (xls)

Oyashirazu Beach, Ōmi, Itoigawa City, Niigata Pref. / Japan / TYP;

The very rare Sr-Zr-Ti-Silicate forms dark greenish-black 1 mm large crystal aggregates in light-bluish-white 1,5 cm large polished slab of Jadeite.; KS 65,00

Rhabdophane-(Ce) xls

Marijao Pegmatite, Tsaramasoandro, Ankazobe, Analamanga / Madagascar;

The relatively rare Cerium Phosphate occurs here in the form of white dense crystalline aggregates, very rich of large fracture zones in massive orange-brownish Monazite-(Ce); KS 28,00

Rietveldite xls

Jachymov, Erzgebirge, Karlovy Vary, Bohemia / Czech Republic / TYP;

The highly rare Iron-Uranyl-Sulfate forms pale yellow, radial, 5 mm crystal aggregates on massive black Uraninite. Newly examine old samples. Found around 1880; MM 48,00; KS 95,00

Rinneite xls

Merkers Mine, Kraysenberggemeinde, Wartburg, Thuringia / Germany;

The rare potassium sodium iron chloride occurs here as dense orange-brown compact crystal aggregates, of 1 mm large orange Rinnite crystals, colorless Sylvite + Carnallite, and brown Akaganite; KS 28,00; NS 75,00

Rooseveltite (xls)

Jachymov, Karlovy Vary, Bohemia / Czech Republic;

"Pseudomorphosis of dark gray Rooseveltite and light yellow Atelestite after native Bismuth" as a very richly dense 1 cm crystal aggregate in quartz, partly with green Mixite. Extraordinarily rich samples of the rare Bismuth Arsenate; KS 48,00

Saleeite xls

Arcu su Linnarbu, Capoterra, Cagliari, Sardinia / Italy;

Yellow transparent gemmy thick-tabular-prismatic crystals of 2 mm on cavities in brown quartz matrix. Pretty crystal specimens of the rare Magnesium-Uranyl-Phosphate; KS 28,00; NS 38,00

Sarabauite xls

Sarabau Mine, Kuching, Sarawak, Borneo Island / Malaysia / TYP;

Red metallic long prismatic crystals of up to 4 mm, on fracture zones in white Wollastonite. Richly and nice specimens of the rare Ca-Sb-Oxy-Sulfide; KS 38,00; NS 75,00

Scawtite xls

Zeilberg Quarry, Maroldsweisach, Franconia, Bavaria / Germany;

Colorless high-lustery tabular crystals of up to 2 mm. Extraordinarily rich on 1 cm large cavities on metamorphic Limestone. Scawtite in such well-formed crystals are quite rare; MM 28,00; KS 38,00

Simonkollite xls

Pferdeköpfe Pass, Wippra, Harz Mts., Saxony Anhalt / Germany;

"Simonkollite partially pseudomorphized in to Brianyoungite" White pseudo-hexagonal tabular crystals of 1 mm in size, extraordinarily rich on large cavities in a Sphalerite-Gypsum matrix.

Nice and showy specimens of the two rare Zinc minerals; KS 38,00; NS 65,00

Spheniscidite xls

Southern slope of Pabellón de Pica, Chanabaya, Tarapaca, Chile;

The rare Ammonium-Iron-Phosphate occurs here in the form of light brown crystal aggregates of 1 cm in size. Very rich together with brown Sal ammoniac on large fracture zones on Granodiorite; KS 48,00; NS 125,00

Srebrodolskite xls

Durham Ranch, Wright, Reno Junction, Campbell Co., Wyoming / USA;
Several centimeter large compact crystal aggregates of dark brown semi-metallic crystals of up to 3 mm in size, intergrown together with some pale brownish Gehlenite. They are by far the world's best specimens of the rare Calcium Iron Oxide; KS 65,00; NS 125,00; HS 225,00

Strontio-orthojoaquinite xls

Ōmi, Itoigawa City, Niigata Pref., Honshu Island / Japan / TYP;
Yellow glassy crystal aggregates of 4 mm in size, with some light blue Magnesio-riebeckite in a white Albite matrix; MM 28,00; KS 38,00

Svyatoslavite xls

Durham Ranch, Wright, Reno Junction, Campbell Co., Wyoming / USA;
This extremely rare member of the Feldspar group. Appears here as a beige glassy aggregate of 5 mm in size made of tiny tabular crystals. Extraordinarily rich together with brown glassy-like Anorthite; KS 125,00; NS 285,00

Titanite xls

Palisade Glacier, Mount Sill, Sierra Nevada Mts., Inyo Co., California / USA;
Brown, highly lustery, single crystals of 2 cm (KS), 3 cm (NS) to 5 cm (HS), with some green Epidote and Clinocllore. Pretty crystals from a difficult to access high alpine locality in the Sierra Nevada Mts.; KS 14,00; NS 28,00; HS 48,00

Tobelite xls

Southern slope of Pabellón de Pica, Chanabaya, Tarapaca / Chile;
The rare Ammonium-Aluminum-Silicate forms brown crystal aggregates several square centimeters in size, on flat fracture zones in Granodiorite; KS 38,00; NS 75,00

Topazolite xls

Yellow Cats Mine, Santa Rita Peak, Diablo Range, San Benito Co., California / USA;
Light yellow, high lustery, transparent crystals of 3 mm, on Chlorite-Garnet matrix. Pretty specimens, found around 1970; KS 19,00; NS 28,00

Tsumgallite xls

Tsumeb Mine, Tsumeb, Otavi Mts., Otjikoto Region / Namibia / TYP;
Light beige around 0.5 mm (MM) to 3 mm (KS) large mica-like crystal aggregates, on fracture zones in Tennantit-Germanit matrix. Unique and exceptionally rich specimens of the extremely rare gallium mineral; MM 148,00; KS 480,00

Upalite xls

Arcu su Linnarbu, Capoterra, Cagliari, Sardinia / Italy;
The exceptionally rare Aluminum-Uranyl-Phosphate, forms pale yellow silky lustery tabular leafy-like crystals of up to 1 mm. Very rich on fracture zones on Quartz matrix; MM 48,00; KS 95,00

Volborthite xls + Tangeite xls

Monument I Mine, Monument Valley, Navajo Co., Arizona / USA;
Olive green Volborthite crystals of 1 mm, together with light green Tangeite crystals of 1 mm, rich on sandstone. Pretty specimens from what is now a classic location, which unfortunately has been completely recultivated; KS 28,00; NS 48,00

Wakefieldite-(Y) (xls)

Evans Lou Mine, Lac Saint-Pierre, Les Collines-de-l'Outaouais RCM, Quebec / Canada / TYP;
The quite rare Yttrium-Vanadate forms light brown dense microcrystalline crystal aggregates, on cavities in Quartz-Feldspar matrix. Old specimens found in the 1960s; KS 48,00; NS 125,00

Weissbergite (xls)

Lookout Pass Thallium Prospect, Little Valley, Sheeprock Mts., Vernon, Toole Co., Utah / USA;
White metallic monoclinic prismatic crystals of 1.5 mm in black Jasper. The Thallium-Antimony-Sulfide is a partial pseudomorphosis after still relictial present Parapierrhotite. Old newly examined samples from the original material, found around 1987; KS 38,00; NS 75,00

Wulfenite xls

Silver Bill Mine, Gleeson, Cochise County, Arizona / USA;
Beautiful showy specimens with high-lustery yellow tabular crystals of 1.5 cm on a brown Calcite-Goethite matrix. Old specimens found around 1960; NS 48,00; HS 75,00

Xenotime-(Y) xls

Marijao Pegmatite, Tsaramasoandro, Ankazobe, Analamanga / Madagascar;
2 cm large crystal aggregates of intergrown prismatic Xenotime (Y) crystals up to 8 mm in size;
KS 48,00

Yingjiangite xls

Arcu su Linnarbu, Capoterra, Cagliari, Sardinia / Italy;
Dark yellow highly lustery flat prismatic crystals up to 1 mm, extraordinarily rich on large cavities in Quartz matrix. Pretty specimens of the rare K-Ca-Uranyl-Phosphate; KS 38,00; NS 125,00

Zircon xls

Marijao Pegmatite, Tsaramasoandro, Ankazobe, Analamanga / Madagascar;
With a Hafnium / Zirconium ratio of Hf = 14.16 Wt% to Zr= 37.69 Wt%, this are the most Hafnium richest Zircons I have ever seen. Brownish crystal aggregates of 2.5 cm (KS) to 4 cm (NS) with individual crystals up to 1.5 cm; KS 38,00; NS 65,00

>>>> NEW!!! Analytical service NEW!!! <<<<

I offer an extensive assessment and analysis service.

I've own modern REM-EDX technology available, please ask for more details.

If the current situation allows it again, I will be represented at the following mineral shows.

Munich: Oct. 27 - Nov. 1.; Magdeburg Nov. 08.

International mail delivery during the Corona crisis: From Germany it is possible to send smaller shipments below a weight limit of 1 kg within Europe and worldwide without any problems.

- Abbreviations: xls = crystals; (xls) = partial or intergrown crystals; xl = single crystal.
- Capsule= 0.1 to 0.5 cm; MM = micromounts approx. 0.5 to 1.5 cm; KS = small piece approx. 1.5 to 4 cm.
- NS = average-sized piece approx. 4 to 7 cm; HS = hand-sized piece 7 to 10 cm; GS / MS = museum-sized pieces larger than 10 cm.
- Prices: the prices relate directly to the expense of acquiring the specimens and the work (cleaning, testing, etc.) done on them. All prices include the current 5% VAT on minerals.
- Payment: I accept regular bank transfer, Master, Visa cards and Paypal.

- Refunds: I describe the material as accurately as possible, to minimize any possible discrepancy felt on receipt. However, if you are not satisfied with a specimen, please send it back promptly in its original condition, well packed.
- Postage: inside Germany the postage costs € 5.50; for orders of € 150 and over, I prepay shipping. Within the EU shipping costs € 8,50; shipping is free on orders over € 250. Outside the EU shipping for under 1 kg is € 8,50. From 1 kg, the respective tariff classes of Deutsche Post or the desired parcel service apply. All parcels are insured.
- From May 25, 2018, new legal rules for data protection will apply. I have therefore adjusted the privacy policy in my General Terms and Conditions. As part of my business activity, I have saved a small amount of data from you, which is used only in the context of the processing of mineral sales. If you do not agree with this, please let me know, I will delete your information immediately. Your data will of course be kept strictly confidential and will not be shared with third parties.