# Gunnar Färber Minerals

# Systematic - Minerals from all over the world

# Dear mineral collector.

In the last few months, I have been able to obtain a number of interesting minerals for you. Among other things, the new minerals: Aluminotaipingite-(CeCa), Guite, Magnesioqingheit, Nioboixiolite-(Fe3+) Pilanesbergite, as well as rarities such as Aldridgeite, Bearthite, Freitalite, Giniite, Melanostibite, Navajoite, Taeniolite and Thortveitite.

An absolute highlight of the list is a new discovery of large Hauerite crystals from Iran. Pretty Copper and Cobalt minerals from the Congo. Interesting Garnet minerals come from rare locations in Norway, Iran, Slovakia and Germany. The large Parisite-(Ce) crystals from Montana, Joseite-B from British Columbia, Kotoite with Ludwigite from North Korea are outstandingly good, and the Natrolite crystals from California and the Agates from Antarctica are also very impressive.

# **Analytical Service**

I offer a comprehensive assessment and analysis service.
I have my own modern REM-EDX technology. Please ask for further details.

# I will be represented at the following Mineral Shows

Tucson: Pueblo Gem and Mineral Show # 130, January 30th to February 11th Bologna: March 14th-16th

- Capsule= 0.1 to 0.5 cm; MM = micro mounts 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 7% 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 € 12,50. From 1 kg, the respective tariff classes of Deutsche Post or the desired parcel service apply. Shipping is only carried out as insured and documented shipment.

• 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.

## Agate

Agate Point, Bararowski Glaicer, West shore of Admiralty Bay, King George Island / Antarctica White, light grey to colourless, banded, polished agate slices measuring 3.5 cm (KS), 5 cm (NS) to

9 cm (HS) from an extremely remote site in Antarctica. Found 25 years ago by a Polish expedition.

KS 28,00; NS 48,00; HS 85,00

## Aldridgeite xls

Block 14 opencut, Broken Hill, Yancowinna Co., New South Wales / Australia / TYP

The very rare Cadmium-Copper Sulfate Hydroxide of the Develline group forms light blue needle-like crystal aggregates, very rich on cavities in Quartz-Chalcopyrite matrix.

MM 38,00; KS 65,00

#### Almandine xl

Moskogaissa 111 Mine, Mt. Bar'sujav'ri, Birtavarre, Kafjord, Finnmark / Northern Norway

Dark red, highly lustrous, single crystals of 3 cm (KS) to 4.5 cm (NS) with a parqueted crystal surfaces. Pretty specimens from a difficult-to-access remote location in northern Norway.

KS 38,00; NS 65,00

# Aluminotaipingite-(CeCa) xls

Casette Quarry, Bagnolo Piemonte, Cuneo Prov., Piedmont / Italy / TYP
The new, rare Cerium Silicate forms pink-colored crystal aggregates covering
several square millimeters on a light Gneiss matrix. Only a few 1 cm large
specimens are available.

#### Andradite xls

Matmora Iron Mine, Rangeldalsvatnet, Laukvika, Lofoten Archipelago, Nordland / Norway

Orange-brown, highly lustrous, transparent crystals of around 3 mm in size, very rich next to dark green Diopside crystals, on cavities in massive Andradite matrix.

Interesting specimens from a rare locality in northern Norway. KS 28,00; NS 48,00

# Argentotetraedrite-(Fe) xls

Keno Hill, Mayo Mining District, Yukon Territory / Canada / TYP
The rare silver Sulfide forms grey metallic, highly lustrous crystal aggregates up
to 1 cm in size,

very rich in dark red metallic Pyrargyrite, as well as some Galena and Pyrite.

Newly examined samples, found in the 1980s.

KS 48,00; NS 125,00

# Asbolane (xls)

Kansalawile Open Pit, Tenke-Fungurume Mines, Lualaba / Congo The Cobalt-Manganese Oxide forms black, shiny, compact, massive botryoidal crystal aggregates

of pure Asbolan. Richly ore specimens from the Upper Oxidation Zone. KS 28,00; NS 48,00; HS 125,00

# Bearthite (xls)

Altitude 3382 m, Western Ridge, Stockhorn, Gorner Glacier, Zermatt, Valis / Switzerland / TYP

The rare Calcium-Aluminum Phosphate occurs here in light yellow glassy granular crystal aggregates, next to light blue Lazulite in Quartz-Muscovite matrix (Metapelite).

KS 85,00

## **Bisbeeite xls + Cuproasbolane xls**

Kalukuluku Mine, Lubumbashi, Katanga / Congo Light blue spherical crystal aggregates consisting of needle-like, fibrous crystals. Next to Malachite and some Chrysocolla on a black botryoidal Cuproasbolane matrix.

Pretty, colorful display specimens from a new find. KS 38,00; NS 65,00; HS 125,00

#### **Bronzite xls**

Sommergraben, Kraubath an der Mur, Leoben District, Styria / Austria Pretty crystal aggregates of bronze-colored, silky-shiny crystals up to 2 cm in size.

Petrographically, this is a very rare rock from the upper earth mantle, a Bronzitite. KS 28,00; NS 48,00

#### Cobaltite xls

Brazil Lake, Espanola, Foster Township, Sudbury District, Ontario / Canada White metallic, highly lustrous cubic-prismatic crystals up to 1 cm in size, next to light green Actinolite crystals, on a Calcite-Ankerite matrix. Pretty and interesting specimens, found in the 1980s.

KS 38,00; NS 48,00

# Columbite-(Fe) xl

Ipe Mine, Golconda, Governador Valadares, Minas Gerais / Brazil Black, semi-metallic, highly-lustery, flat prismatic, excellently single crystals of 3 cm (KS) to 5 cm (NS). The crystals were brought to the United States in 1955 by the mineral dealer Ed Swoboda.

KS 38,00; NS 65,00

# **Cryptomelane xls + Hollandite xls + Malachite xls**

Mindingi Mine, Kambove Territory, Haut-Katanga / Congo

The K-Mn-Oxide forms grey metallic needle-like crystals as the upper zone of 1 cm large botrydalic Hollandite (Ba-Mn-Oxide) aggregates. On top of this sit cube-like idiomorphic Malachite crystals, pretty and very showy specimens. KS 28,00; NS 48,00; HS 148,00

#### Demantoid xls

Heß Quarry, Wurlitz, Oberkotzau, Hof, Franconia, Bavaria / Germany Light greenish-yellow transparent, highly lustrous crystals of around 2 mm in size,

very rich on Serpentinite matrix. Nice specimens found in the 1990s. KS 28,00; NS 38,00

## **Epsomite xl**

Fortuna Mine, Gemerska Horka, Roznava, Kosice Region / Slovakia Colorless, transparent, prismatic, single crystals in a zise of around 5 (NS) to 7 cm (HS) cm.

I have never seen this Magnesium Sulfate in this form before, I only knew it as needle-like, fibrous aggregates.

NS 48,00; HS 75,00

#### Feitknechtite xls + Wiserite xls

Gonzen Mine, Sargans, Sarganserland, St. Gallen / Switzerland The rare manganese oxide occurs here in black shiny crystal aggregates, next to grey-brown radiating wiserite (manganese borate) on calcite matrix. Old, newly examined samples, found in the 1990s.

KS 38,00; NS 75,00

#### Freitalite xls

Carola Mine, Döhlen, Freita, Sächsische Schweiz-Osterzgebirge, Saxony / Germany / TYP

The new, rare organic mineral (C14H10) occurs here in white tabular crystals up to 3 mm in size. Grown on a crystal lawn of Sulfur crystals. Author material, found in 1987 by Dr. Thomas Witzke.

MM 38,00; KS 65,00

#### Giniite xls

Angarf-South Pegmatite, Ouisselsate Caidat, Ouarzazate Prov., Draa-Tafilalet Region / Morocco

The very rare Iron Phosphate forms dark brown long prismatic crystals of 0.5 mm in size, on small cavities in Quartz Phosphate matrix. Newly examined samples, found in November 2008.

KS 38,00

#### Gold xls

Viuvas Claim, Senador Mourao, Diamantina, Minas Gerais / Brazil Blocky gold crystal aggregate of around 4 mm on quartz, pretty specimens from a new find.

MM 48,00; KS 65,00

#### Goldmanite xls

Rybnícek Pezinok, Pezinok, Male Karpaty Mts., Bratislava / Slovakia Emerald-green, crystals up to 1 mm in a Pyrrhotite-Actinolite- Quartz matrix. Interesting specimens of the rare Calcium-Vanadium Garnet. KS 28,00; NS 48,00

#### Graeserite xls

Monte Arsiccio Mine, Stazzema, Lucca Prov., Tuscany / Italy
This rare Iron-Titanium-Arsenic Oxide, known so far only from three locations
worldwide, forms black sub-metallic crystals of around 1 mm in size on cavities
in Barite-Siderite-Quartz matrix.

KS 75,00

#### Grossular xls

Forslandselva Plateau, 2 km east of Mt. Fjellstuklubben, Toven Massive, Mosjoen,
Nordland / Norway

Pretty crystal clusters of well terminated orange-brown crystals of up to 2 cm. Accompanied by small light green Diopside crystals. Outstandingly good and showy specimens from a very difficult-to-reach locality in Northern Norway. KS 28,00; NS 48,00; HS 95,00

#### **Grossular xls + Vesuvianite xl**

Anjerd Mine, Ahar, Ahar County, East Azarbaijan Prov. / Iran Light yellow transparent crystals up to 2 mm in size, as a dense crystal lawn on a double-ended Vesuvianite crystal measuring 2.5 cm (KS), 3.5 cm (NS) to 6 cm (HS).

Pretty specimens from a very rare locality. KS 38,00; NS 65,00; HS 125,00

# **Guite (xls) + Kolwezite xls**

Kansalawile Open Pit, Tenke-Fungurume Mines, Lualaba / Congo This newly described cobalt oxide forms here bi-pyramidal crystals of around 50 µm in size,

very abundant as dense black vein-like aggregates of around 1 cm in size, in a matrix of massive olive-green Kolwezite.

KS 125,00; NS 185,00

#### Hauerite xl

Jashak Salt Dome, Zagros Mts., Kaki, Shiraz Co., Fars Prov. / Iran Brown-metallic cubic to bi-pyramidal single crystals of 1.5 cm (MM), 2 cm (KS), up to 3 cm (NS). Absolutely comparable to the splendid specimens, found over 100 years ago

in the Sulphur Mines of Raddusa on Sicily Island. MM 165,00; KS 285,00; NS 750,00

# Hauyne xls

Papeno'o River Valley, Papeno'o, Tahiti Island / French Polynesia Blue transparent crystals of around 2 mm in size, embedded in black blistered flood Basalt.

Interesting and difficult to obtain samples from a remote and exotic location.

#### Hematite xl

Yengikand Salt Dome, Ushtaneyan, 60 km s/w of Zandschan, Zanjan Prov. / Iran Dark brown metallically lustery, prismatic single crystals of 1 cm (MM) to 2 cm (KS).

Found on the eroded surface of a diapiric salt dome. MM 19,00; KS 38,00

# Hemimorphite xls

Mfouati Mine, Mfouati, Bouenza Dept., Republic of the Congo Light blue, 1 cm large, radially tabular crystals, very rich on a matrix of colorless Willemite crystals. Pretty display specimens from a new find. NS 48,00; HS 75,00

#### Joseite-B xls

Glacier Gulch Prospect, Hudson Bay Mts., Smithers, British Columbia / Canada / TYP

The rare Bismuth-Tellurium Sulfide forms light gray metallic, highly lustery crystals up to 8 mm in size with a good tabular cleavage. Along with some pale pinkish metallic native Bismuth and native Gold. Old specimens found in the 1960s.

KS 38,00; NS 65,00

# **Kolwezite xls + Malachite (xls)**

Kansalawile Open Pit, Tenke-Fungurume Mines, Lualaba / Congo Spherical crystal aggregates measuring around 2 cm (KS) to 3 cm (NS) with a core zone of dark green radial acicular Malachite and an outer zone of olive green Kolwezite.

Interesting paragenesis specimens, I have never seen them like this before. KS 28,00; NS 48,00

#### Kotoite xls

Hol Kol Mine, Suan, Suan Co., North Hwanghae Prov. / North Korea / TYP Colorless crystals of around 1 mm, very abundant as a 30 percent portion in white marble. Accompanied by black radial Ludwigite. Old specimens found in 1939 by Japanese military geologists

during the occupation of the Korean Peninsula. KS 48,00; NS 125,00

# Magnesioqingheiite xls

Altitude 3382 m, Western Ridge, Stockhorn, Gorner Glacier, Zermatt, Valis / Switzerland / TYP

The new highly rare Sodium Magnesium Phosphate forms light grey columnar crystal aggregates of around 5 mm in Quartz Muscovite matrix (Metapelite).

KS 125,00

#### Matioliite xls

Gentil Mine, Mendes Pimentel, Minas Gerais / Brazil / TYP Light blue, glassy lustery crystals of around 1 mm on small cavities in a white Albite matrix, accompanied by some green Gormanite and some Fluorapatite. KS 48,00; NS 95,00

#### Maucherite xls

Graf Hohenthal Schacht, Helbra, Mansfeld, Saxony-Anhalt / Germany Pink-yellowish-grey metallic acicular crystal aggregates of around 1 cm, with some Nickeline in Barite Calcite matrix. Old specimens, found in the 1980s. KS 28,00

#### Melanostibite xls

Plan de Labasse, Nabias, Aure Valley, Hautes-Pyrenees, Occitanie / France Reddish black crystal aggregates measuring around 5 mm, partly with some yellow Sarkinite

in a pink-colored Friedelite matrix.

Excellent specimens of the rare Manganese-Antimony Oxide, found in 1977. KS 38,00; NS 75,00

# Monazite-(Ce) xls

Kangankunde Carbonatite Complex, Balaka, Southern Region / Malawi Light green, highly lustrous crystals of around 1 mm in size, very rich as a dense crystal lawn

on several centimeter's large cavities, in a Strontianite-Quartz matrix. Interesting samples from a rare locality, found in the 1990s. KS 28,00; NS 48,00

#### Natrolite xls

Junnila Mine, Picacho Peak, Clear Creek Canyon, San Benito Mts., California / USA

Colorless-white transparent long-prismatic end- faced crystals of 3 cm x 1 cm. As pretty crystal groups on a grayish blue Glaucophane matrix. Found by me in a small, isolated pocket zone in August 1995.

KS 28,00; NS 38,00; HS 125,00

# Navajoite xls

Monument II Mine, Monument Valley, Apache Co., Arizona / USA / TYP Brown crystal aggregates of around 3 mm in size, made up of finest needle-like crystals, very rich as a cement-like component in the "Shinarump conglomerate".

Old rich pieces, found in November 1996.

KS 38,00; NS 75,00

#### Nickeline xls

Graf Hohenthal Schacht, Helbra, Mansfeld, Saxony-Anhalt / Germany Pinkish metallic specimens, of pure massive Nickeline, in a zise of 3 cm (KS) to 5 cm (NS).

Old specimens found in the 1980s. KS 28,00; NS 48,00

Nioboixiolite-(Fe3+) xls

Muiane Pegmatite, Muiane-Naipa, Gile District, Zambezia Prov. /
MozambiqueThe new, very rare Niobium-Tantalum-Iron Oxide forms
black metallic crystal aggregates of around 1 cm in size of inter-grown prismatic
crystals. Old, newly examined samples, found in the
1990s; MM 95,00

# Parisite-(Ce) xl

Snowbird Mine, Schley Mts., Lolo Hot Springs, Mineral County, Montana / USA Orange-brown, highly lustrous pseudo-hexagonal spindle-shaped single crystals of 3 cm (KS)

to 4 cm (NS). Outstandingly good crystals from a new find. KS 28,00; NS 38,00

## Pilanesbergite xls

Poços de Caldas alkaline complex, Minas Gerais / Brazil
This new, very rare Silicate of the Wöhlerite group occurs here in orange-brown radial crystal aggregates up to 4 mm in size, next to pink Eudialyte in an Agpaite matrix.

Old, newly examined samples, found in the 1990s. KS 95,00; NS 148,00

# Pyrite xls

Kansalawile Open Pit, Tenke-Fungurume Mines, Lualaba / Congo Yellow metallic well-formed crystals up to 1 cm in size, in a dolomite-like matrix.

Pyrite from the Congo is something you not seen all that often. NS 38,00

# Strontiojoaquinite xls

Junnila Mine, Picacho Peak, Clear Creek Canyon, San Benito Co., California / USA / TYP

Yellow, glassy-lustery crystals up to 1.5 mm in size, next to white Natrolite crystals on a bluish-grey Glaucophane matrix. Nice specimens from a find in August 1995.

#### Taeniolite xls

Tungsten Hill, Victorio Mts., Deming, Luna Co., New Mexico / USA This rare Lithium Mica occurs here in silky lustery crystals of around 3 mm in size,

very rich as 2-centimeter large crystal aggregates on limestone matrix. Interesting samples.

Newly discovered during the current worldwide Lithium prospecting. KS 28,00; NS 48,00; HS 95,00

#### Thortveitite xls

Käbuland 6 Mine, Iveland, Arendal, Aust Agder / Norway
The rare Scandium Silicate occurs here in greenish-grey, glassy, shiny, columnar, long-prismatic crystals up to 1 cm in size. Along with some Aeschynite-(Y) in a

Quartz-Feldspar matrix.

KS 48,00; NS 148,00

# **Topazolite xls**

Heß Quarry, Wurlitz, Oberkotzau, Hof, Franconia, Bavaria / Germany Light yellowish brown transparent, highly lustrous crystals of around 2 mm in size,

very rich on serpentinite matrix. Nice specimens found in the 1990s. KS 28,00; NS 38,00

#### Vesuvianite xl

Anjerd Mine, Ahar, Ahar County, East Azarbaijan Prov. / Iran Olive-green highly lustrous perfectly formed double-ended prismatic single crystals of 1.5 cm (MM) to 2 cm (KS). Pretty and unique specimens from a really rare locality.

MM 19,00; KS 28,00

# Veszeleyite xls

Mfouati Mine, Mfouati, Bouenza Dept., Republic of the Congo Blue flat crystal aggregates, around 5 mm in size, very rich on a dense crystal lawn of light blue Hemimorphite crystals. Pretty specimens from a new find. NS 65,00

If you are looking for others of my rare minerals, please look on to my website.

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