<u>Gunnar Färber-Minerals</u>

Systematic - Minerals from all over the world

<u>Dear mineral collector,</u>

Today you will receive my new offer list 1 / 2023. The current offer contains a variety of very rare minerals such as Akdalaite, Alforsite, Devitoite, Eifelite, Ferroericssonite, Elliottite, Fencooperite, Lingunite, Mianningite, Penriceite, and Tamaite,

From California I have some rare barium minerals such as Alforsite, Devitoite, Fencooperite and Walstromite of outstanding quality. As well as pretty specimens of the manganese silicates Inesite and Tamaite, and the rare borates Hambergite, Inderite, and Kurnakovite, as well as beautiful specimens with Demantoid, Goldmanite, Desautelsite, and Dypingite. From their type locality in Oregon, I have Cavansite and Pentagonite, once collected by Ruby Tschernich, as well as other nice Zeolites. There is also something interesting from Germany, historical newly examined specimens with Cannonite, Pettitjeanite, Haidingerite, Maucherite, Nickeline and Turquoise crystals. From South Africa I have excellent, intensely colored violet Stichtite, from Sweden beautiful sky-blue Trolleite, as well as Hydroxylhedypan from Langban, from Morocco beautiful Irhtemite and Proustite specimens and from Pakistan pretty "phosphorite shells".

Analytical service

I offer an extensive assessment and analysis service. I've own modern REM-EDX technology available, please ask for more details.

I will be represented at the following Mineral Shows

<u>Antwerp:</u> May 6th ; <u>Freiberg:</u> May 13th ; <u>Tokyo:</u> May 25th to 29th ;

Sainte Marie aux Mines: June 21th to 25th; New stand: ZM-PS-5

Due to construction work in St. Marie, my new stand is on in a newly designated area. This is to the right of entrance area 2B, or to the left of entrance area 3.

- 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 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 € 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.

Best wishes Gunnar Färber

Akdalaite xls

Morro do Ferro, Pocos de Caldas, Minas Gerais / Brazil This extremely rare Aluminum Hydroxide forms here orange-brown glassy crystal aggregates composed of minute hexagonal tabular crystals. Together with white Illite,

brown Rhabdophane-(Ce) in cavities in massive Magnetite. KS 48,00; NS 125,00

Alforsite xls

Trumbull Peak, Incline, Yosemite Valley, Mariposa Co., California / USA The rare Barium analogue to Apatite, occurs here as 100µm large crystals, very rich,

(ca. 5 % by volume) together with small Pyrrhotite crystals in gray glassy Celsian aggregates of 1 cm, in a Gillespite-Sanbornite Quartz matrix. Old, newly examined specimens,

found in the 1980's. The collecting site is no longer accessible today. KS 48,00; NS 95,00

Almandine xls

Manzanita Peak, Tongass Rain Forest, Mitkof Island, Alexander Archipelago, Alaska / USA; High lustrous dark red dodecahedral crystals up to 1.5 cm on grey-brown Quartz-Biotite-Mica Schist. Pretty display specimens from a very remote locality in the sub-polar coastal rainforests of southern Alaska. NS 28,00; HS 48,00

Angastonite xls

Penrice Quarry, Barossa Valley, North Mt Lofty Range, South Australia / Australia / TYP; White long-prismatic crystals of up to 2 mm, very rich as dense crystal aggregates on brown Phosphorite matrix. MM 28,00; KS 48,00

Annabergite xls

Km-3 Mine, Lavrion, Lavreotiki, Atika / Greece Long-tabular, apple-green, highly lustrous crystals of up to 4 mm. Very rich as a second generation, covering small Calcite crystals on cavities in a Quartz-Carbonate matrix. Pretty specimens found in the 1930's. KS 28,00; NS 48,00

Baotite xls

Bayan Obo Mine, Baotou, Innere Mongolia Prov. / China / TYP This rare Barium Titanium Silicate forms highly lustrous dark brown prismatic crystals to 1 cm in Quartz. KS 38,00; NS 65,00

Beudantite xls

Cocineras Mine, Santa Eulalia, Aquiles Serdan, Chihuahua / Mexico High lustrous golden brown almost bi-pyramidal crystals of up to 4 mm !!, as dense crystal lawn on massive greyish brown metallic Goethite matrix.

Outstandingly good specimens of the Lead-Iron- Arsenate from a new find. KS 38,00; NS 75,00; HS 125,00

Cannonite xls + Petitjeanite xls

Johanngeorgenstadt, Erzgebirge, Saxony / Germany The bismuth sulphate occurs here as grey-brown waxy aggregates of up to 4 mm in size, accompanied by orange Petitjeanite (Bi-Phosphate) and some Quartz. Old newly examined samples. It would have to be the first evidence of Cannonite in Germany. MM 28,00; KS 48,00

Cavansite xls

Gordon's Gulch, Owyhee Dam, Lake Owyhee State Park, Malheur Co., Oregon / USA / TYP We've all seen masses of Cavansite from India, but specimens from the Oregon type locality collected in 1972 by Ruby Tschernich are really rare. Preaty pale blue radial- acicular crystal groups of 3 mm with Calcite on Basalt matrix. KS 28,00; NS 48,00

Cervantite xls

Tarumita Mine, Caracollo, Oruro, Cercado Prov. / Bolivia White acicular crystal aggregates of 3 cm (KS) to 4,5 cm (NS) composed of small crystals, accompanied by beige Stibiconite and red Cinnabarite. It is a pseudomorph after Stibnite. Old newly examined samples from the 1960s. KS 28,00; NS 48,00

Chabazite-Ca xls "Var. Phacolite"

New Springfield Butte Quarry, Springfield, Lane Co., Oregon / USA

Pseudohexagonal twinned colorless white crystals to 1.5 cm on cavities in Basalt, mostly intergrown with some Heulandite-Ca, Mesolite and native Copper. Pretty specimens, found in May 1960 by Charles Trantham. KS 28,00; NS 48,00

Chloritoid xls

Shimoarizumi, Sumida, Kesen-Gun, Iwate Pref. / Japan Greenish brown thick-tabular pseudo-hexagonal free standig crystals to 4 mm, very rich on a Siderophyllite-Albite-Quartz. Pretty specimens of this uncommon Silicate. KS 28,00; NS 48,00; HS 125,00

Cryptomelane xls

Cocineras Mine, Santa Eulalia, Aquiles Serdan, Chihuahua / Mexico Pretty crystal aggregates of grey-metallic free standing needle-like crystals to 2 mm, very rich on a massive Goethite matrix. This Potassium-Manganese-Oxide is a common mineral throughout the world, but idiomorphic crystals are very rare. KS 28,00; NS 48,00

Cylindrite xls

Mina Santa Cruz, Poopo, Poopo Prov., Oruro Dept. / Bolivia / TYP Free standing, dark gray metallic, round cylindrical columnar crystals to 3 cm, very rich with some Wurtzite-Pyrite matrix. Free-standing "idiomorphic crystal pillars" of the rare Tin-Lead-Sulphide are extremely rare. KS 38,00; NS 75,00; HS 185,00

Cyrenidae Corbula "Phosphorite Shell"

Tarkha River, Shahrag, Qetta, Balochistan / Pakistan

Perfectly preserved closed bivalves (shells) of the species "Cyrenidae Corbula" (Eocene), consisting of brown Phosphorite (mixture of Apatite, Clay and Calcite), in a size of 4 cm (KS) to 6 cm (NS). Pretty specimens from a new find in summer 2022. KS 28,00; NS 48,00

Demantoid xls

Green Fire Mine, Sawmill Creek, Santa Rica Peak, San Benito Co., California / USA Bright apple-green transparent crystals up to 4 mm, as a dense crystal-lawn covering several square centimeters on Serpentinite. Nice specimens, found in November 1980, the site is now inaccessible. KS 19,00; NS 38,00; HS 75,00

Desautelsite xls + Artinite xls

Artinite Pit, Picacho Peak, Clear Creek Canyon, San Benito Co., California / USA The rare Manganese analogue of Hydrotalcite occurs here in orange-brown flat crystal aggregates covering several square centimeters. Next to white acicular Artinite xls of 5 mm on serpentinite. Pretty display specimens, found on April 02, 1978. KS 28,00; NS 38,00; HS 65,00

Devitoite xls + Ferroericssonite xls + Anandite xls

Esquire # 7, Big Creek, Pine Flat Lake, Trimmer, Fresno Co., California / USA / TYP This extremely rare Ba-Silicate forms golden-brown acicular crystal aggregates of up to 1 cm intergrown with dark brown long-tabular Ferroericssonite and black tabular Anandite in Celsian-Quartz matrix. Old, newly examined samples. KS 125,00; NS 225,00

Dypingite xls

Artinite Pit, Picacho Peak, Clear Creek Canyon, San Benito Co., California / USA This rare Mg-Hydroxy-Carbonate forms white flattened globular aggregates to 2 mm, very rich with needle-like Artinite on Serpentine matrix. Nice specimens, found on May 24th, 1980. KS 28,00; NS 48,00; HS 125,00

Eifelite xls

Iodake Volcano, Satsuma-Ioujima Island, Mishima, Kagoshima Pref. / Japan The K-Na-Mg-Silicate here forms light blue crystal aggregates, together with Diopside in Tridymite matrix. Newly examined samples from a small, ejected boulder found in 2019. Chemically, this differs significantly from previously examined Roedderites from this place. KS 48,00; NS 125,00

Elliottite xls

Tom's Quarry, Kapunda, North Mt Lofty Range, South Australia / Australia / TYP The rare new Mg-Al-Na-F-Phosphate forms colorless pseudohexagonal tabular crystals of 50µm, very rich as dense white crystal aggregates on Fluellite crystals of 3 mm on cavities in Phosphorite. Pretty specimens for a new mineral! KS 95,00; NS 185,00

Fencooperite xls

Trumbull Peak, Incline, Yosemite Valley, Mariposa Co., California / USA / TYP This rare Barium-Iron-Silicate forms highly lustery black crystals of 1 mm, very rich with Gillespite in Sanbornite-Quartz matrix. Old, newly examined specimens found in the 1980's. The collecting site is no longer accessible today. KS 48,00; NS 95,00

Ferroaluminoceladonite xls + Heulandite-Ca xls

Oxbow Dam, Snake River, Baker Co., Oregon / USA This rare member of the mica group appears here as green crystal aggregates. Very rich with colorless Heulandite-Ca xls and Stilbite-Ca xls up to 4 mm in size, on large fracture zones in Rhyolite. Old, newly examined samples, found on Dec. 1976. KS 38,00; NS 75,00

Fluellite xls

Tom's Quarry, Kapunda, North Mt. Lofty Range, South Australia / Australia Colorless transparent highly lustrous prismatic crystals of 3 mm, very rich as a dense crystal-lawn on several centimeter large cavities in brown Phosphorite. KS 28,00; NS 48,00

Fluorwavellite xls

Tom's Quarry, Kapunda, North Mt Lofty Range, South Australia / Australia Colorless white needle crystals of up to 2 mm, very rich as dense crystal aggregates, on cavities of several centimeters in brown Phosphorite matrix. KS 28,00; NS 48,00

Goldmanite xls

Hale Creek Mine, Mad River, Ruth, Trinity Co., California / USA This rare Vanadium Garnet occurs here as olive-green crystals of 0.2 mm in size. Grown on pink colored Inesit crystals. This are the first Goldmanites were found west of the Rocky Mts.

MM 19,00; KS 38,00; NS 65,00

Haidingerite xls

Niederschlema, Erzgebirge, Saxony / Germany The rare Calcium-Arsenate forms here colorless, flat, radial-acicular crystal aggregates of 3 mm. Together with pink spherical cobalt-rich Annabergite and some Pharmacolite on Nickelskutterudite-Quartz matrix. KS 28,00; NS 48,00

Halite xls

Searles Lake, Trona, San Bernardino Co., California / USA Pretty crystal clusters of intense pink colored, highly lustrous, sharpedged, cubic crystals of 2 cm, beautiful color-intensive showy specimens from a new find in September 2022. KS 12,00; NS 19,00; HS 38,00

Hambergite xl

Himalaya Mine, Gem Hill, San Diego Co., California / USA Colorless white, highly lustrous, end-faced prismatic single crystals of 1.8 cm x 0.5 cm, of the rare Beryllium Borate. An US-classic, found in the 1990s. KS 28,00

Hematite xls

Miguel Burnier, Ouro Preto, Minas Gerais / Brazil Pretty well terminated black metallic single crystals of 1 cm (MM) to 2.5 cm (KS). Old specimens found in the 1980's. MM 12,00; KS 19,00

Hydrokenopyrochlore xls

Antandrokomby Pegmatite, Manandona Valley, Ambohimanjaka, Ambositra / Madagascar pale grey prismatic crystals of up to 3 mm, beside of pinkish Elbaite crystals on cavities in Orthoclase-Quartz matrix. KS 48,00; NS 95,00

Hydroxykenomicrolite xls

Mata Azul pegmatitic field, São Salvador do Tocantins, Tocantins / Brazil Yellowish brown highly lustrous crystals to 4 mm with dark violet Elbaite crystals, on a light violet Polylithionite matrix. KS 48,00; NS 95,00

Hydroxylhedyphane xls

Langban Mine, Langban, Filipstad, Värmland / Sweden / TYP Light brown silky lustrous acicular crystal aggregates of 7 mm (KS), up to 2 cm (NS) in Hausmannite-Bixbyite-Calcite matrix. Outstandingly good display specimens of the rare Langban mineral. Found in the 1890's. KS 95,00; NS 385,00

Incaite xls "Variety of Franckeite"

Mina Santa Cruz, Poopo, Poopo Prov., Oruro Dept. / Bolivia / TYP Incaite is a tin-rich variety of Franckeite (Pb-Ag-Sn-Fe-Sb-Sulfide) and was a separate mineral until 2008. They are tabular gray metallic crystals to 3 mm, with Cylindrite in Wurtzite-Pyrite matrix. Old specimens from the 1960s. KS 48,00; NS 95,00

Inderite xls

Boron Open Pit Mine, Boron, Kern Co., California / USA Colorless long-prismatic crystals of 2 cm, intergrown to nice crystals aggregates of 4 cm (KS) up to 6 cm (NS) in size. Old specimens of the rare Mg-Borate found in the 1980's. KS 38,00; NS 75,00

Inesite xls

Hale Creek Mine, Mad River, Ruth, Trinity Co., California / USA Beautiful specimens of pink colored free standing prismatic crystals up to 1 cm in size, on several cm large cavities in Chert matrix. Found in the 1980s, the site is now nearly inaccessible. KS 28,00; NS 48,00

Irhtemite xls + Hörnesite xls + Vladimirite xls + Weilite xls

Irhtem Mine, Tansifite Caidat, Zagora, Draa-Tafilalet Region / Morocco / TYP White needle-like radial crystal balls of 5 mm, together with colorless long tabular radial Vladimirite xls, pink radial acicular Hörnesite xls and gray spherical Weilite on Skutterudite-Quartz matrix. Pretty specimens from a new find. KS 48,00; NS 125,00

Kapundaite xls + Leucophosphite xls + Natrodufrenite xls

Tom's Quarry, Kapunda, North Mt. Lofty Range, South Australia / Australia / TYP Pretty crystal aggregates of golden yellow needle crystals of 2 mm, intergrown with light pink Leucophosphite crystals and deep dark green Natrodufrenite crystals. MM 28,00; KS 48,00

Keldyshite (xls) + Parakeldyshite (xls)

Bratthagen, Lagendalen, Hedrum, Larvik, Vestfold / Norway The two rare Zirconium Silicates form blocky pseudomorphic beige (Parakeldyshite) and white (Keldyshite) aggregates of 5 mm in Aegirine Feldspar matrix. Interesting old samples, found in the 1970's. KS 38,00; NS 65,00

Kingite xls

Fairview Quarry, Robertstown, North Mt Lofty Range, South Australia / Australia / TYP The rare Fluorine-containing Aluminum-Phosphate forms here on his typelocation, compact white crystal aggregates, composed of colorless scaly crystals. Old newly examined samples from the 1960s. MM 19,00; KS 38,00

Kröhnkite xls + Blödite xls

Mina Chuqui, Chuquicamata, Calama, II Region, Atacama Desert / Chile / TYP Sky blue glassy acicular crystal aggregates of 2,5 cm (KS) to 5 cm (NS), with colorless-white Blödite. Pretty specimens of the rare Copper Sodium Sulphate. KS 28,00; NS 48,00

Kurnakovite xls

Boron Open Pit Mine, Boron, Kern Co., California / USA Colorless prismatic crystals of 2 cm, intergrown to nice crystals aggregates of 4 cm (KS) up to 6 cm (NS) in size. Old specimens of the rare Mg-Borate found in the 1980's. KS 28,00; NS 48,00

Kyanite xls

Kombola, Turiani, Komtonga, Morogoro Region / Tanzania It is a rare pseudomorphs of pale yellow fine crystalline Kyanite crystal aggregates, after former hexagonal prismatic Corundum crystals of 2 cm (KS) to 3 cm (NS) in size. Interesting specimens from an alluvial deposit. KS 38,00; NS 48,00

Lingunite (xls)

Lockne Impact, Berge, Östersund, Jämtland / Sweden This under ultra-high pressure (19 GPa) formed feldspar polymorph, occurs here in the contact zones between Labradorite and Augite crystals. Very rich in Impact-Dolerite matrix. Formed by the "Lockne Meteorite Impact" 455 million years ago. KS 85,00; NS 125,00; HS 225,00

Loughlinite xls + Shortite xls

Westvaco Mine, Green River, Sweetwater Co., Wyoming / USA / TYP White-beige silky lustrous parallel fibrously up to 4 cm large crystal aggregates, together with pale yellow glassy prismatic gemmy Shortite crystals of 1,5 cm. Outstandingly good display specimens, found in the 1980s. KS 38,00; NS 75,00

Maucherite xls

Otto-Helm-Shaft's, Eisleben, Mansfeld-Südharz, Saxony-Anhalt, Germany / TYP Pinkish-grey metallic crystals to 2 mm on massive Maucherite, with some Nickeline and Barite. Old specimens from the 1960s. KS 38,00; NS 125,00

Mcguinnessite xls

Copper King Mine, Red Mountain, Ukiah, Mendocino Co., California / USA / TYP This rare Copper-Magnesium-Carbonate occurs here at its type locality in light blue, radial-acicular crystal aggregates of up to 3 mm. As a dense crystal-lawn on several square centimeter on fracture zones in Metagabbro. KS 28,00; NS 48,00; HS 95,00

Mianningite xls

Mt. Bella Tola, Saint-Luc, Val de Anniviers, Sierre, Valais / Switzerland This rare Uranium-Iron-Titanium Oxide occurs here as highly lustrous black crystals, up to 3 mm in size in a Quartz-Muscovite matrix (Gneiss). Old, newly examined samples. KS 85,00; NS 125,00

Minyulite xls

Tom's Quarry, Kapunda, North Mt Lofty Range, South Australia / Australia Pretty display specimens of this rare K-Al-F-Phosphate with colorless, highly lustrous crystals of up to 4 mm. Very rich as a dense crystal lawn on cavities of several centimeters in brown Phosphorite matrix. KS 28,00; NS 48,00; HS 125,00

Moorhouseite xls

Daniel Mine, Neustädtel, Schneeberg, Erzgebirge, Saxony / Germany This rare Cobalt-Sulphate occurs here as dark pink colored flat crystal crusts.

Next to colorless Arsenolite crystals on Skutterudite matrix.

Old newly examined specimens from the 1960s. KS 48,00

Nephrite Jade

Jade Cove, Cape San Martin, Plaskett, Santa Lucia Mts, Monterey Co., California / USA Olive-green, in the back-lit semi- transparent, highly lustrous, flattened Jade Nuggets of 3 cm (KS), 5 cm (NS) to 8 cm (HS) in size. Rounded in the Pacific surf (Big Sur). Nice specimens found in the 1980's. KS 19,00; NS 38,00; HS 148,00

Nickeline xls

Graf Hohenthal Schacht, Helbra, Mansfeld-Südharz, Saxony-Anhalt / Germany Pale-copper-metallic idiomorphic crystals up to 4 mm, as crystal aggregates of several centimeters on Barite and Slate matrix. Old classic specimens from the 1970s. KS 38,00; NS 95,00

Opal "Wood Opal"

Desert Butte, California City, Kern Co., California / USA Intensely colored light orange-brown to almost black glassy aggregates with a fibrous structure and growth rings. Interesting display specimens from a very limited new find. Gem-quality opalized wood is something really rare. KS 28,00; NS 48,00

Peisleyite (xls)

Tom's Quarry, Kapunda, North Mt Lofty Range, South Australia / Australia / TYP The sulphate-containing Na-Al-Phosphate, so far only known from its Type location, forms compact white crystal aggregates of 8 mm, composed of tiny scaly crystals. Old, newly examined samples, found in 1982. MM 28,00

Penriceite xls

Penrice Quarry, Barossa Valley, North Mt Lofty Range, South Australia / Australia / TYP The new extremely rare Mg-Al-Na-F- Phosphate, forms colorless long tabular crystals of 50µm, very rich as dense white crystal lawn on cavities of 5 mm in Phosphorite matrix. MM 125,00; KS 148,00

Pentagonite xls

Gordon's Gulch, Owyhee Dam, Lake Owyhee State Park, Malheur Co., Oregon / USA / TYP We've all seen plenty of Pentagonite from India, but specimens from the Oregon type locality collected in 1972 by Ruby Tschernich are really rare. Pale blue long-prismatic crystals to 2 mm in cavities in Basalt. KS 48,00

Petitjeanite xls

Anna-Michaelis-Zeche, Brettmüh (Potucky), Johanngeorgenstadt, Bohemia / Czech Republic Orange colored waxy luster crystal aggregates of 3 mm of the rare Bismuth-Phosphate, together with pale yellow Bismutite on Quartz matrix. Old newly examined samples. The Mine was only in operation from 1884 to 1895. KS 28,00

Planerite xls

Jordansmühle (Jordanow Slaski), Wroclaw, Lower Silesian / Poland

Pale green crystal aggregates of 1 mm thick, covering several square centimeters on Quartz matrix. Old newly examined samples. Found around 1880. With old label "Kallait, Jordansmühle / Schlesien". It is the first find of Planerite in Poland. KS 38,00; NS 65,00

Proustite xls

Imiter Mine, Tinghir, Draa-Tafilale Region / Morocco Pretty specimens with highly lustery red, free standing long-prismatic crystals of 5 mm, very rich on large cavities in hydrothermally dissolved Galena. Partly accompanied by small orange Xanthoconite, tabular black Pearceite and Pyrite. KS 28,00; NS 48,00

Rutil xls + Hematite xls

Cai Bom Mine, Novo Horizonte District, Novo Horizonte, Bahia / Brazil Pretty crystal specimens with golden yellow needle-like Rutile crystals of 1 cm. These are epitaxially intergrown with black metallic tabular Hematite crystals of up to 1.5 cm and some Quartz. Old display specimens from the 1990s. KS 28,00; NS 48,00

Stichtite xls

Kaapschehoop, Mbombela, Mpumalanga / South Africa Highly lustry violet foliated crystal aggregates of 4 cm, with greenish Antigorite. Pretty, intensely colored, and showy specimens of this Chromium Magnesium Carbonate. Newly discovered from a new outcrop. KS 19,00; NS 38,00; HS 65,00

Tamaite xls

Hale Creek Mine, Mad River, Ruth, Trinity Co., California / USA This Calcium-Manganese-Silicate forms light orange-brown tabular crystals to 2 mm, and several square centimeter crystal aggregates. Together with some Inesite on cavities in chert matrix. Old newly examined samples from the 1980s. KS 48,00; NS 95,00

Teepleite xls + Trona xls

Searles Lake, Trona, San Bernardino Co., California / USA This rare Sodium Borate forms white crystal aggregates of 2 cm. Besides dense crystal aggregates of colorless long-prismatic Trona crystals of 1 cm. The samples come from drill core from approx. 100 Meters Depth. KS 28,00; NS 48,00; HS 95,00

Trolleite xls

Halsjöberg, Busjön Lake, Torsby, Värmland / Sweden This rare Aluminum phosphate forms light blue crystal aggregates of several centimeters in size. Very rich with dark blue Scorzalite and orangebrown Rutile crystals in Quartz-Kyanite matrix. Old newly examined, nice specimens, from the 1980s. KS 19,00; NS 38,00

Turquoise

Kingman, Cerbat Mountains, Mohave Co., Arizona / USA Pretty turquoise-blue Nuggets of 2 cm (KS) to 3.5 cm (NS), intergrown with some Quartz. Interesting material, one rarely sees it unprocessed. KS 19,00; NS 28,00

Turquoise xls

Engelspöhl, Oelsnitz, Vogtland, Saxony / Germany Light greenish-blue glassy crystals, very rich in crystal aggregates covering several square centimeters on light gray slate matrix. Very old newly examined specimens found around 1850 or earlier. Nice specimens from a rare location. KS 38,00; NS 95,00

Vinogradovite xls + Leucosphenite xls

Mont Saint Hilaire, Montreal, Quebec / Canada This rare Sodium-Titanium-Silicate occurs here in light beige longprismatic needle-like crystals to 3 mm, together with light yellow glassy blocky Leucosphenite crystals to 5 mm and Quartz on cavities in Hornfels. KS 48,00; NS 95,00

Volkovskite xl

Boulby Mine, Loftus, North Yorkshire, England / UK Orange-pinkish transparent tabular silky lustrous single crystals of 2 cm (KS) to 3.5 cm (NS) in size, of the rare K-Ca-Borate. KS 38,00; NS 95,00

Vuagnatite xls

Copper King Mine, Red Mountains, Ukiah, Mendocino Co., California / USA Colorless transparent prismatic crystals to 2 mm, very rich as dense crystal-lawns, covering several square centimeters on cavities in Metagabbro. KS 38,00; NS 75,00

Walstromite (xls) + Celsian (xls)

Esquire # 7, Big Creek, Pine Flat Lake, Trimmer, Fresno Co., California / USA

This rare Barium-Calcium-Silicate forms an orange fluorescent approx. 1 cm thick vein in a light gray massive Celsian matrix. Old newly examined samples, found in the 1970's. KS 38,00; NS 65,00

Woodruffite xls

Cocineras Mine, Santa Eulalia, Aquiles Serdan, Chihuahua / Mexico the rare Zinc-Manganese-Oxide, here forms highly lustrous black botroydale radial-acicular crystal aggregates covering several square centimeters, on a brown Goethite matrix. KS 28,00; NS 48,00

Yugawaralite xls

Chena Hot Springs, Tors Trail, Chena River, Fairbanks, Alaska / USA Pretty crystal aggregates of intergrown colorless-white long tabular crystals of 2 cm. interesting Zeolite specimens from a rare and remote locality. KS 28,00; NS 48,00

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

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