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From: Tony [excalmin@verizon.net]
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To: tony@excaliburmineral.com
Subject: Excalibur List #20604 Ready!

EXCALIBUR CATALOG #20604 - Vol. XXXII, No. 4

NOTICE: ANALYTICAL SERVICES CLOSED

We have closed our analytical services laboratory to outside work, effective August 31. Due to excessive volume, we have experienced unacceptable customer delays and costly repairs resulting from over-use and wear and tear on our equipment. After much consideration, we have decided to suspend our mineral identification services beyond our own in-house needs until further notice. Pending significant capital expenditures to upgrade the equipment and hire additional trained personnel to handle the high volume of work, we will no longer accept outside analytical work. We apologize to our many clients who have come to rely on these below-market priced services, but it is no longer economically feasible to offer them with our current facilities and staff.

The New List:

ABRAMOVITE- Kudriaviy Volcano, Iturup Island, Russia
This NEW SPECIES occurs as a minute metallic aggregate under 1mm across, here mounted on a 1cm slide for study. A new and rare indium-containing metallic phase, formula: $Pb_2SnInBiS_7$, triclinic, IMA #2006-016. Author's material, only three available @ 275.00 each.

ALLORIITE- Monte Cavallucio, Campagnano, Lazio Italy
This NEW SPECIES forms minute colorless to pale violet tabular to stout prismatic micro hexagonal crystals in vugs, typically associated with sanidine, andradite, "biotite" etc. IMA# 2006-020, and named for well known amateur mineralogist and collector Roberto Allori (b. 1933) who found the mineral. Formula: $(Na,Ca,K)_{26}[Ca_4Cl_{14}][Si,Al]_{48}O_{96}(SO_4)_6Cl_2$, a new member of the cancrinite group and analog of afghanite. Author's material, only a few small samples (~1cm-1.5cm) available @ 150.00 each.

AMALGAM- Huaraucaca, Peru
These are small nodular masses of solid, dense, greyish white metallic amalgam (considered either as mercury-rich silver or moschellandsbergite) from a prospect purportedly containing 22% gold. A small lot found in the reference collections of the Michigan Mining College, our analytical work shows averages of Ag=3%, Au=9%, Hg=88%, with morphology also suggesting these "amalgams" were most likely from a gold placer recovery operation. Unusual material, specimens from about 5mm to 15mm across @ 35.00, 50.00 and 75.00 each, accompanied by a copy of one of our analyses!

ANDESINE- Tigerton, Wisconsin
An old lot of material, collected by famous mineralogist E.W. Heinrich, comprised of coarsely granular andesine well scattered in anorthosite matrix. Uncommon locality material, specimens from about 2cm to 4.5cm @ 10.00, 17.50 and 25.00 each.

ANDRADITE variety **MELANITE**- Magana, nr. Sandare, Kayes Region, Mali
Excellent, sharp garnet crystals of deep black color with highly lustrous faces, here from an unusual and desirable locality in

the Cercle du Nioro district! Most specimens have a primary crystal about 2cm across, typically with several smaller crystals either intergrown or perched on the surface of these sharp and lustrous, modified dodecahedrons without matrix. Only a few available, overall about 3cm across @ 25.00 each. Neat!

ATTIKAITE- Pit Mine 132, Laurion, Attika, Greece

This rather unattractive NEW SPECIES occurs here at the type locality as sparsely scattered, minute botryoids of pale green aggregates, comprised of submicroscopic, intergrown high-luster needles on a jarosite-rich gossan matrix. Formula: $\text{Ca}_3\text{Cu}_2\text{Al}_2(\text{AsO}_4)_4(\text{OH})_4 \cdot 2\text{H}_2\text{O}$, orthorhombic. IMA # 2006-017. Type locality, only a few small specimens on hand from 8mm to 1.5cm @ 125.00 and 165.00 each, depending on coverage and quality. Only a few available!

BORNITE + CHALCOPYRITE- Flambeau Mine, Rusk Co., Wyoming

Found in the 990 Level, Ore Zone A, @ the 20000 + 40700 intersection of the mine! This property began operations in 1993 as a copper mine extracting ore from a relatively small but rich ore body. After four short years of mining the economic resources of the ore body had been depleted. During the mines short lifespan it produced 181,000 tons of copper, 334,000 ounces of gold, and 3.3 million ounces of silver. The specimen consists of massive bornite with a slight dull purple/blue iridescence, lightly coated with bright yellow masses of chalcopyrite. The specimen was collected March 3, 1995, two years after the mine opening and is accompanied by a Flambeau Mining Company label. The specimen measures 10x4 centimeters and is generously priced at only 35.00.

BOTRYOGEN- Mina Quetena, Calama, Chile

This uncommon mineral occurs here as small reddish-orange aggregates sparsely scattered on yellow copiapite. Excellent locality material, old Cureton stock acquired many years ago. Specimens from 1.5cm to 3.5cm across @ 15.00, 30.00, and 50.00 each, depending on size and coverage.

COPPER in HARDYSTONITE- Franklin, Sussex Co., New Jersey

From this prolific and world renowned mineral locality boasting home to over 300 mineral species, this is an uncommon occurrence. Copper is found in great abundance throughout the world; however, it is quite unusual at Franklin. In this sample, it occurs as several minute grains notated by a red arrow, embedded in a matrix consisting of a mixture of fluorescent calcite, willemite and hardystonite. A neat specimen from this prominent and historic location, measuring about 4x4cm and reasonably priced just 40.00.

DAVIDITE-(La)- Radium Hill, Olary, S.A., Australia

Black, vitreous to resinous masses of davidite-(La) in and on matrix, these quite rich and from the type locality, some with minor carnotite. Matrix sizes from 1.5cm to nearly 4cm @ 15.00, 25.00 and 45.00 each. One superb 9.5 x 6cm @ 135.00.

DEVILLINE- near Arivaca, Pima County, Arizona

Rather non-descript, pale blue masses of devilline scattered over a heavy rock matrix, most with pods of altered galena and possibly other minerals. Locality reference material, potentially worth breaking down to find other weird species. Old Cureton specimens from 2.5cm to 8cm @ 8.00, 15.00, 30.00 and 55.00 each.

FLUORCALCIOBRITHOLITE- Mt. Kukisvumchorr, Khibiny, Kola, Russia

Yet another NEW SPECIES from this prolific area, collected in 1977 from the head of the Tuliok River on the eastern slope of Mt. Kukisvumchorr, with NO MATERIAL found since! Just recently approved (IMA # 2006-010), we have what is essentially the entire

world supply of the mineral! Formula: $(Ca,REE)_5[(Si,P)O_4]_3F$, hexagonal, a member of the britholite group (or perhaps britholite subgroup of the apatite group?), an analogue of britholite-(Ce) (also can be considered an analogue of fluorapatite!) occurring as minute, somewhat transparent pinkish-brown isolated and elongated crystals and grains in masses of white sodalite-nepheline-orthoclase aggregates. Specimens range from about 1.5cm to nearly 3cm and are priced according to quality @ 75.00, 100.00, 125.00 and a few @ 175.00 each. Author's material, all with arrows.

FRAIPONTITE- Silver Bill Mine, Cochise Co., Arizona
This uncommon mineral occurs here as pale blue masses and streamers running through matrix, most associated with micro hemimorphite, calcite and occasionally altered galena as well. Moderately colorful material collected over 15 years ago, ex-Cureton specimens from 1.5cm to nearly 9cm across @ 5.00, 10.00, 20.00, 35.00 and 50.00 each.

GORGEYITE- Lake Inder, Kazakhstan
Pale brownish crude single crystals about 1.5cm tall without matrix, these showing a few modest crystal faces and colored by an unknown inclusion. Rare stuff from the classic locality, only a few on hand @ 65.00 each.

GRAPHITE- Baffin Island, NWT, Canada
We have a few hand specimens of graphite, occurring here as distinct tabular crytsalline plates to 8mm across scattered in dense rock matrix. Likely mined over 50 years ago, only a few samples on hand, ranging from about 4cm to 6cm across @ 40.00 and 55.00 each.

HALOTRICHITE- Kern Co., California
Relatively large masses of thick, solid elongated fibrous masses of white halotrichite comprising matrix. Interesting for the species and locality, very old material, overall sizes about 2cm to 2.5cm @ 15.00 and 20.00 each. Weird!

HELLANDITE-(Y)- Lindvikskollen, Kragero, Telemark, Norway
A small lot of specimens, ex-Geological Museum of Oslo, comprised of altered hellandite-(Y) appearing as stout, beige-colored crystal sections frozen in quartz matrix, the hellandite-(Y) reaching over 1cm long! Only three available from this classic locality, specimens averaging just over 4cm across @ 75.00 each.

HOLMQUISTITE- King's Mtn., North Carolina
A representative sample of holmquistite in which aggregates of small greenish-black prismatic crystals are flattened, providing a mat like appearance on one surface. An interesting specimen geologically in that it clearly shows the contact zone of lithian pegmatite, with which holmquistite is associated. Supplied with an old (E. Wm. Heinrich) label, famous professor of geology at the University of Michigan and editor of AMERICAN Mineralogist. A fine hand specimen measuring 15x6 cm, reasonably priced at just 48.00.

HUNDHOLMENITE-(Y)- Hundholmen, Tysfjord, Norway
Another recently described NEW SPECIES, this rarity occurring as minute pale brown isometric grains in greyish white orthoclase. Formula: $(Y,REE,Ca,Na)_{15}(Al,Fe^{3+})_xAs_{3+1-x}(Si,As^{5+})_6Si_6B_3(O,F)_4$, trigonal, IMA # 2006-005. We have only two small samples, sizes averaging about 5mm across @ 165.00 each. Type locality, of course!

KAPELLASITE- Juliusshutte, nr. Goslar, Harz Mts., Germany
This NEW SPECIES occurs here as minute acicular sprays of pale blue crystals scattered in vugs in matrix. Formula:

Cu₃Zn(OH)₆Cl₂, trigonal, IMA # 2005-009. Moderately attractive material with good micro potential as well, these from the second known locality as described in its recent publication in Min Mag. A few specimens available, sizes from about 1.2cm to 2.5cm @ 45.00, 60.00 and 75.00 each.

KLEINITE- McDermitt Mine, Humboldt County, Nevada
Rich coatings of bright yellow kleinite microcrystals well scattered on a sandstone matrix, once called "McDermittite" by local collectors. This unusual mercury mineral is not often available, especially in these higher quality specimens having definite micro potential. Older specimens assembled primarily from the Godshaw and Cilen collections, sizes from about 3cm to 7cm @ 45.00, 65.00, 95.00 and 150.00 each.

KRATOCHVILITE- Zastavka v. Brna, Czech Republic
This uncommon hydrocarbon mineral occurs as minute scales sparsely scattered over antracitic ash matrix. Mildly fluorescent but otherwise an ugly, thinly scattered rarity, available as small matrix fragments in a vial @ 15.00, or as samples from 1cm to nearly 3cm long @ 25.00, 35.00 and 50.00 each.

KREMERSITE- Vesuvius, Italy
This rare mineral occurs here as deep red, somewhat elongated crystals, typically associated with yellowish orange erythrosiderite. This deliquescent mineral is contained in a stoppered glass vial, the crystal about 7mm long (!!) and nicely twinned, quite exceptional for the species. Only one on hand @ 125.00.

LEADHILLITE- Mammoth Mine, Tiger, Pinal Co., Arizona
Exceptional, water-clear to pale bluish leadhillite micro crystals on minor matrix, most associated with minute aggregates of bright blue diableite as well. Classic material uncovered in the joint holdings of Lou Perloff and Julius Weber, just a few small boxed specimens on hand @ 55.00 and 75.00 each, depending on quality.

LEOGANGITE- Daniel Adit, Leogang, Salzburg, Austria
This relative NEW SPECIES was approved back in 1998 but remained unpublished until two years ago, then abstracted in AMERICAN Mineralogist last year. It occurs as bluish green aggregates and radiating crystalline groups sparsely scattered on a sulfide-rich breccia, occasionally with malachite and/or olivenite. Formula: Cu₁₀(AsO₄)₄[SO₄](OH)₈*H₂O. Type locality material, only three small specimens with good coverage ranging from about 8mm to 1.5cm @ 125.00 and 185.00 each.

LEUCOPHOSPHITE- Tip Top Mine, Custer Co., South Dakota
From an old stock obtained from the SD School of Mines over twenty-five years ago, these are exceptionally rich specimens comprised of dark brown crystals and aggregates bically scattered on matrix, typically with hureaulite and a variety of other phosphate minerals such as rockbridgeite, jahnsite, robertsite, bermanite etc.. Classic material from the classic locality, specimens from 3.5cm to 6cm across @ 35.00, 50.00, 75.00 and 100.00 each, depending on quality and coverage.

MALACHITE + CHALCOCITE- Great Eastern Vein, Superior+Boston Arizona, Globe
An unusually attractive copper ore specimen composed entirely of chalcocite and malachite. Malachite comprises the majority of the sample with many dull grayish black chalcocite pods and specks admixed, and other secondary copper minerals may be present as well. Founded in 1907, the Superior and Boston Copper Company began extensive development of the Great Eastern Vein after its rediscovery in 1915. Mining operations at the Mine ceased in early 1927, after all of the profitable ore had been extracted, and the mine never reopened. An old specimen from this prolific

mining region, accompanied by an old Michigan Technological University label and measures 8x7 cm at just 45.00.

MICROCLINE (Carlsbad Twin)- West Maroon Pass, Pitkin Co., Colorado
These are nice single crystals of pale tan microcline, all showing excellent Carlsbad twinning! A new find, these are nicely stacked twins averaging about 3.5cm long, all matrix-free and doubly terminated. A bargain for fine twins @ just 10.00 each!

MINEHILLITE- Franklin, Sussex Co., New Jersey
Small, transparent to translucent single flakes of pearly minehillite without matrix, occasionally with included margarosanite and fluorescent a bright blue-white under SW UV. From 1940-vintage material, we have several thin masses averaging about 0.4cm @ 15.00. Limited supply!

NIMITE- Bon Accord, Barberton, Transvaal, Rep So Africa
This uncommon chlorite group mineral occurs here (near the Scotia Talc Mine property) as yellowish green, thin veinlets and coatings of non-descript material running through a trevorite/nepouite matrix. Decidedly ugly stuff, type locality material, only a few specimens from 1.0cm to nearly 2.5cm across @ 20.00, 35.00, 50.00 each.

ORTHOSERPIERITE- Mina La Platosa, Bermejillo, Drng., Mexico
Interesting pale bluish green crusty balls and aggregates of occasionally tufted laths of orthoserpierite lightly scattered on rather ugly, nondescript ore matrix. Recently confirmed by laser Raman spectroscopy and mentioned in the recent Mineral News article, closer inspection at 20x may yield some good finds here, possibly with some schulenbergite as well; matrix samples from about 3cm to 8cm across at 20.00, 30.00, 45.00 and 60.00 each.

PARACHRYBOTILE- Thetford Mines, Quebec, Canada
This uncommon mineral occurs here as elongated fibers with little or no matrix, often intergrown with orthochrysolite and occasionally brucite as well. A thin but generous sheaf of material, about 5cm long, at just 15.00 each.

PARAGEORGEBOKIITE- Tolbachik Volcano, Kamchatka, Russia
From the great eruption of 1984, this NEW SPECIES was recently approved (IMA #2006-001), a weird $Cu_5O_2(SeO_3)_2Cl_2$ phase, offered here as a minute single grain mounted on a slide and accompanied by a colored SEM digital image and its full X-ray powder diffraction data (via Gandolfi 114.6mm camera). Author's studied material from the type locality, superbly documented, at 360.00.

PARISITE-(Ce)+BASTNEASITE-(Ce)- Nam Nam Xe, Vietnam
Small brown grains of parisite-(Ce) scattered in pinkish tan massive matrix of bastnaesite-(Ce). Although not much to look at, these are interesting association specimens from an excellent and rarely offered Asian locality. Old material, specimens from about 1.5cm to nearly 4cm across @ 15.00, 30.00 and 45.00 each.

PINTADOITE- Uravan, Montrose Co., Colorado
This uncommon species occurs as dull yellowish to yellowish green crusty masses scattered on the surface of a compact, pale sandstone matrix. Moderately good coverage on one surface of each specimen, sizes range from about 2cm to nearly 5cm across @ 20.00, 35.00 and 55.00 each, depending on size and coverage.

PIRSSONITE- Searles Lake, San Bernadino Co., California
Small but sharp orthorhombic single crystals of pirssonite without matrix, these apparently from bedded trona at this famous locality. Only a few excellent greyish white crystals on hand, these ex-Hardman Collection, averaging 4mm to 8mm long @ 15.00, 20.00 and 25.00 each. Neat!

PITTICITE- White Caps Mine, Nye Co., Nevada

A poorly defined iron sulfate arsenate mineral, pitticite is probably more common but goes unrecognized. Here it occurs as brown to dark brown coatings on a powdery white matrix of an un-defined magnesium sulfate mineral. Unremarkable but representative, available as grains in a capsule @ 10.00, or as friable matrix specimens averaging under 2cm @ 30.00 each.

PLOMBIERITE- Crestmore Quarry, Riverside Co., California

This uncommon mineral occurs here as richly scattered white masses in/on typical skarn matrix, occasionally with other associated calc-silicates. From a prolific locality, collected many years ago, ex-Cureton stock, specimens from about 1.5cm to 8cm across @ 10.00, 20.00, 35.00, 50.00 and 65.00 each.

PUMPELLYITE-(Al)- Carriere de la Fleche, Bertix, Belgium

Another NEW SPECIES, this a new member of the pumpellyite group, occurring here as small, pale greenish radiating aggregates on exposed seams on matrix. Only a few available, these from the type locality, IMA # 2005-016, sizes from about 1cm to 1.5cm @ 45.00 and 75.00 each.

SINHALITE- Johnsburg, Warren Co., New York

Brownish masses of sinhalite scattered in matrix, occasionally with blue serendibite, often with minor associated phlogopite. Old pieces, sizes from 2cm to nearly 5cm across @ 35.00, 50.00 and 65.00.

SPIROFFITE- Moctezuma Mine, Sonora, Mexico

We rarely make claims for "Best in the World" when describing our material, but this specimen IS likely the finest ever encountered! The specimen measures a full 5.5cm x 3cm, with a 2cm exposed seam revealing several masses and elongated, bladed CRYSTALS of pinkish-red spiroffite to 5mm long!! There is minor pale greenish grey denningite, jarosite, dickite and a tiny zemanite crystal in a vug, plus minor native tellurium and kinichilite as well! Ex-Carlton Davis (who first opined this as the world's finest) with his label, as well as a Richard Gaines card and Vandall King label, too. Still rather ugly but truly a KILLER for this exceptionally rare mineral assemblage; one only @ 2000.00 net for "The Best in the World" spiroffite!

SWEDENBORGITE- Langban, nr. Filipstad, Varmland, Sweden

White prismatic micro aggregates of swedenborgite are sparsely scattered through a matrix of hausmannite, calcite and other minerals. This uncommon mineral is most easily detected by its bright blue SW UV fluorescent response! A rather rare type-locality mineral and unusual fluorescent species, sizes from about 2cm to nearly 6cm across @ 40.00, 75.00 and 150.00 each.

SYLVANITE- Golden Cycle Mine, Cripple Creek, Colorado

Extraordinarily rich specimens of this rare gold-silver telluride, occurring as brilliant silvery metallic flattened blades in radiating aggregates on hard grey rock matrix with minor quartz and possibly other tellurides. We have several old specimens, some ex-A.E. Seaman Museum, sizes ranging from 7x6 cm @ 300.00 to 17x10x5 cm @ 1200.00! A copy of the confirming XRD graph is included with the largest one! Superb!

TAKOVITE- Carr-Boyd Nickel Mine, W.A., Australia

Another rarity from this prolific locality, one of only a few reported finds of this nickel member of the hydrotalcite group. Takovite occurs as bright aqua, colorful coatings on rock, occasionally admixed with other Ni-rich phases. Sizes from 2cm to nearly 11cm @ 25.00, 35.00, 65.00 and 125.00 each.

TAVORITE- Bull Moose Mine, Custer, South Dakota
Pale green crusts of tavorite are sparsely scattered on matrix, some with rockbridgeite and quartz, barbosalite, or other phosphate-rich material. Modest coverage but from an excellent locality, specimens from about 2.5cm to 5cm @ 15.00, 25.00 and 45.00 each. One exceptional 10x6cm specimen @ 90.00.

TUNGUSITE- Lower Tunguska River, nr. Tura, Russia
Tungusite is a chlorite-like mineral comprised of crusty radiating fibrous plates richly scattered in and on matrix. Type locality material, specimen sizes from 1cm to 2.5cm across @ 20.00, 35.00 and 55.00 each. Rarely offered; classic locality!

UYTENBOGAARDTITE- New Bullfrog Mine, Nye Co., Nevada
This rare silver-gold sulfide occurs here as tiny greyish black masses intergrown with acanthite, sparsely scattered through a quartz and ash flow tuff matrix. All samples have cut faces and range from 1.5cm to nearly 6cm across @ 30.00, 45.00, 60.00 and 80.00 each; one large 9x6 cm specimen @ 125.00.

VARISCITE (Ferrian-Arsenian)- nr. Boa Vista Mine, Galileia, MG, Brazil
Brightly colored pinkish-red micro crystals of variscite well scattered on white albite matrix, these making excellent micromounts of an unusually colored phosphate. EDS work shows modest amounts of Fe and As that are likely contributing to the great color on these neat little specimens! Matrix sizes range from micro's of 5mm to 10mm @ 10.00 and 15.00 each, or as thumbnails to 2.5cm @ 35.00 each, priced according to size and coverage.

VARISCITE w/ CRANDALLITE- Clay Canyon, Fairfield, Utah Co. Utah
Small nodular masses of yellowish crandallite with small masses and cores of colorful enclosed greenish variscite comprising matrix. Some lapidary potential in these old specimens, plus the potential of breaking them down to search for some of the more uncommon phosphates contained within! Sizes range from about 2.5cm to nearly 7cm across @ 10.00, 25.00, 45.00 and 60.00 each, depending on quality and size.

VARULITE- Varutrask, Vasterbotten Province, Sweden
This uncommon member of the alluaudite group occurs here as dark greenish brown aggregates and granular masses sparsely scattered in a coarse pegmatitic matrix. Type locality material, specimens ranging from 2cm to nearly 5cm across @ 15.00, 30.00, 45.00 and 60.00 each; one exceptionally large 11x11cm sample @ 125.00.

VASHEGYITE- Haut-Le-Wastia, Namur Province, Belgium
This uncommon mineral occurs here as white, micro crystalline aggregates in thin seams running through dark shale-like matrix. Uncommon locality for the species with good coverage, old ex-Cureton material, specimens ranging from 2.5 to 5cm @ 20.00, 45.00 and 75.00 each; one large 9x8cm specimen @ 125.00!

WIGHTMANITE- Crestmore Quarry, Riverside Co., California
This rarely offered borate occurs here as small, thin, prismatic aggregates of milky white color, sparsely scattered in greyish dolomitic calcite rock matrix. Formerly "Unknown D" at this classic locality for the species, specimens from 2.5cm to nearly 5cm across @ 20.00, 30.00 and 45.00 each; one 9x6cm specimen @ 95.00.

BOOK:- MINERALS & THEIR LOCALITIES by Bernard & Hyrsl
An excellent single volume reference that describes every valid mineral species (over 4200), accompanied by roughly 1300 color photographs throughout. Species are presented alphabetically in roughly 680 pages, making this volume very easy to reference, and this section is followed by a very useful 120 page alphabetical

locality summary that lists species from the 8500 localities noted in the book. Basic mineral data is presented, and the strength of the book is in the detailed physical descriptions of the species with a collector's eye, along with the comprehensive locality data presented. This book has received rave reviews (ref: Smithsonian Collection Manager's review in Mineral News -Vol.22, #4, April, 2006). Over 800 pages, hardcover, very easy to use, size about 25x18x5cm @ 145.00 plus 15.00 shipping in the USA only. My copy has replaced Dana's 8th edition as my preferred ready-reference book. Get this one before it is gone!

BOOK: DER MICROMOUNTER- by Alex Kipfer

This classic little work was published in 1972 (in German), and when reviewed by Paul Seel in Mineralogical Record that year, it was deemed at the time as "the most comprehensive book on micromounting ever written". We have two used copies with slightly crinkled dustjacket covers, otherwise pristine, ex-Julius Weber, 212 pages, 14 color plates, 48 b/w photo's, a little gem @ just 35.00 each plus normal s/h.

COLLECTION: WORLDWIDE CHERTS- Various Localities

We will now offer at least one "collection" per catalog, each filling a flat or more, and each encompassing either a single mineral, locality or other collectible criteria. This month: Cherts of the World! A large lot of over a dozen different specimens from seven (7) different countries and several states, virtually all with old labels (Iran, England, Germany, France etc.), generous sizes ranging from about 4cm to 8cm across. An excellent selection and wonderfully obscure find for the specialist of quartz and related minerals! Only one colorful lot on hand, a full flat, at just \$175.00 plus shipping. How many more can you add?

GEM: YELLOW SAPPHIRE- Sri Lanka

From an old hoard, we have several excellent, eye-clean gemmy yellow sapphires, here cut in attractive ovals about 8x6 mm and weighing in the 1.75 ct to 1.78 ct range! Difficult to find in this quality and size at a reasonable price, we have a only few of these handsome and unusual gemstones on hand at just 265.00 per stone. Add one to your gem collection at this great price!

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