

**JACOB W. SLAGLE MINERAL COLLECTION: WORLDWIDE SUITE**

No.	Specimen	Locality	Size	Description	Acquired
101	Zincite	Silesia, Poland	cab	Large specimen totally covered with brilliant red xls. from smelter	Tucson, 2000
102	Zincite	Silesia, Poland	cab	smaller cabinet piece totally covered with green xls. -smelter	Tucson, 2000
103	Fluorapatite	Pedras Atlas, Bahia, Brazil: Note original Jenkins label erroneously says Ipira, Brazil	min	single xl. coloured deep blue purple by uranium & thorium oxides	dave hennessy, ex Bob Jenkins 2012
106	Cyanotrichite	Peacock Mine, Lembi Cy., Idaho	cab	on limonite matrix	Tucson, 2009
107	Benitoite	Gem Mine, San Benito, California	cab	small cabinet : numerous crystals, some broken, generous on matrix	Steve PerryTucson , 2009
108	Grossular (var.) Hessonite	Jeffrey Mine, Asbestos, Quebec, Canada	min	Gemmy single intergrown xl.	Larry Krause estate, 2012
109	Connellite	Trawnamoe Mine, Bunmahon Cy., Waterford, Ireland	min	Crystalline mass coating matrix	Ron Sloto, eBay
111	Hyalite, Opal	Valek, Czech Republic	min	Clear globules on matrix	W. Springfield '09,
119	Durangite	Thomas Range, Juab Co., Utah	tn		Eric Meir, Del.Show
113	Calcite on Wulfenite	Gicher Kuh Zinc Mine Yadz Province, Iran	min	Crystalline calcite coatings on wulfenite blades	John Veevaart, Tucson 2010,
112	Allanite	Co., NM	min	Attractive xls. on matrix	not recalled
114	Wakabayashilite	Khaidrkan, Kyrgyzstan	min	yellow and orange generous	Nova Show
115	Scapolite	Morogoro, Uluguru, Mts. Morogoro Region, Tanzania	min	Gemmy purple floater	Jasun McAvoy
117	Pascoite w/Rossite	Burro Mine, Slick Rock, San Miguel Co.,CO	min	Rich with both species (on metamunerite?)	Pat Haynes, 2011
121	Wulfenite	79 Mine, Gila Co., AZ	cab	Exceptional small cab orange scattered plates on brown matrix	Tucson, 2006?
122	Pascoite	Burro Mine, Slick Rock, San Miguel Co.,CO	min	Very rich	Mike Shannon
123	Black Baryte	Magma Mine, Pinal Co., AZ	min	black tabular xls. on matrix	Towson, Mike's Minerals
124	Cerussite	Mammoth St. Anthony Mine, Tiger, AZ	cab	spectacular xls on matrix	Geofare mtgy. Show, 2011
125	Aurichalcite	79 Mine, Hayden, Gila Co., AZ	min	spectacular w/white matrix	Eric Meir, Del. Show '06,
126	Linarite, Gearsuckite and Turquoise	Santa Theresa Mtns., Graham, Co., AZ	min	or large tn size mounted on piece of glass	Tucson, '06
127	Whelanite and Stringhamite	Christmas Mine, Gila Co., AZ	tn	Mostly whelanite.Better than average	Gunnar Farber
128	Kinoite	Christmas Mine, Gila Co., AZ	min	NOT with apophyllite, superior	Tucson Evan Jones
129	Ajoite	New Cornelia Mine, Ajo Az	min	micro needles on matrix	No. VA show
130	Papagoite	New Cornelia Mine, Ajo Az	min	blue on matrix, nice specimen	min. Fred Parker
131	Posnjakite	New Cornelia Mine, Ajo Az	min	blue green crusty on matrix	Eric Meir, Del. Show '06
132	Dioptase	Superior Magma Mine, Pinal Co, AZ	cab	Large cabinet piece on matrix	Eric Meier
133	Quartz ps after Wulfenite	Finch Mine, Hayden , AZ	min	Exceptionally nice piece	Tucson Convention Center, 2000
134	Chalcanthite	Copper, Oregon	min	small cabinet piece. Loaded with xls., great piece all solid crystals	Bosworth probably
135	Chalcanthite	Sant Cruz Co., Arizona	cab	unusual xls.	unknown

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136	Lindgrenite	San Samuel Mine, Carrera Pinto, Copiapo, Atacama, III Region, Chile	min	rich micro xls. covering rhyolite (?)	Gunnar Farber
137	Pottsite, Clinobisvanite , and Garnetite	Linka Mine, Spencer Hot Springs Dist., Lander Co., NV	min	large thumbnail size	W. Springfiled 2011
138	Smithsonite	Kelly Mine, Magdalena District, Socorro Co., NM	cab	shiny blue xls on matrix	Harold Levey Childhood gift
139	Smithsonite	Choix Sinaloa, Mexico	cab	World class blue purple green yellow nodules	Bill Yocom Estate West Chester, PA 3/7/09
140	Smithsonite with quartz and calcite xls.	Kelly Mine, Magdalena District, Socorro Co., NM	cab	quartz xls. coat smithsonite	ex Ebb Bosworth
142	Smithsonite	79 Mine, Gila Co., AZ	cab	Green crystals covering large piece	Franklin nc gem show 2009 from Franklin , NJ dealer
147	Smithsonite	Tsumeb, Namibia	tn	Yellow Crystals	unknown
146	smithsonite	Tsumeb Namibia	min	Green Crystals	
151	Pyromorphite	bunker Hill Mine,Jersey Vein Kellogg, Idaho	tn	large green barrell xl cluster of world class thumbnail competition quality	NOVa Show 2006
152	Cerussite	bunker Hill Mine, Kellogg, Idaho 9 level Jersey vein	min	Attractive Cluster	Unknown
153	Pyromorphite	Allah Cooper Mine, Mineral, VA	min	matrix mostly covered w crystals	Fred Parker, 2009?
154	Pyromorphite	Midnight Mine, Mullan, Idaho	min	light green artful cluster large xls. all pyromorphite	Eric Meier
155	Pyromorphite	Germany	min	nice large green xls.	unk
156	Pyromorphite	Les Farges, Ussel Correze, France	cab	nice large green xls. on matrix	unk
157	Teallite	Carguaycollo Mine, Bolivia	min	first class real specimen, not franckeite	Alfredo petrov Rochester 2010
158	Ludlamite and Pyrite (badly damaged)	Huanuni Mine, Dalence Dept., Oruro, Bolivia	tn	Broken: remnants remain: was World class magnificent	Mineral Classics., eBay, 2005
159	Phosphophyllite	Unificado Mine, Potosi, Bolivia	tn	first class gemmy	Alfredo petrov 60
160	Augelite with quartz and pyrite	Macachamarca Mine, nr. Colavi, Potosi Dept., Bolivia	cab	first class	eBay, Mineral Classics 2005, auction 23
161	Brazilianite	Minas Gerais, Brazil	min	Perfect -no matrix	Tucson, 2000 Francois Leotard
163	Childrenite	Linopolis, Minas Gerais, Brazil	cab	small cab, multiple xls. on single tabular xl.	Alfredo Petrov
164	Anhydrite	Naica, Mexico	cab	fine bluish bladed xls., no matrix	Mike Shoemaker, NOVA show, 11/11 20
168	Legrandite	Mina Ojuela, Mapimi, Durango, Mexico	min	multi needly xl.s on limonite	Evan Jones 2018, w. Springfield
169	Azurite	Zacatecas Mexico	min	superb small miniature on limonite	Eric Meier,Del. Show 2010
171	Adamite	Mina Ojuela, Mapimi, Durango, Mexico	min	yellow green large xls in vug	Unknown
172	Adamite with Calcite coating	Mina Ojuela, Mapimi, Durango, Mexico	min	beautiful blue green	Tucson 2009
173	Adamite	Mina Ojuela, Mapimi, Durango, Mexico	min	clear xls. very little matrix	unk. \$14
174	Manganoan Adamite	Mina Ojuela, Mapimi, Durango, Mexico	min	very attractive xl.s dark on limonite	Firebird Minerals GA, W. Springfield 2009
175	Dolomite	Brumado, Bahia, Brazil	min	transparent intergrown floater	unknown probably Eric Meier

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176	Vivianite and Pyrite	Morococala, Bolivia	min	wonderful adamantine dark blue green vivianite growing thru sheet of micro pyrite xls. on limonite	Tucson 2009
177	Vivianite	Tomokoni adit near Canutillos, Colavi, Saavedra Prov. Pososi Dept 36 km NE of Potosi Bolivia	min	Magnificent deep blue green xls. growing from very thin sheet of limonite. # is on plastic stand	Mineral Classics
178	Cassiterite	Hannuni Mine, Level 240, Bruro Bolivia	cab	small cabinet, heavy, all dark perfect shiny xls.s	Dave Bunk Tucson
179	Hydroxyl Herderite	Minas Gerais, Brazil	Min	rich cluster completely of small yellow xls.	Jaroslav HyrsI
180	Hureaulite	Conselheiro, Pena, Minas Gerais, Brazil	tn/ min	clear pink crystals clustered no matrix # on plastic stand	Bosworth
181	Szenicsite	Inca Da Oro, Atacama, Chile:	tn	excellent single xl. thumbnail size	HyrsI, Tucson 2012
182	Sigloite and Paravauxite	Siglo XX Mine, Lallagua, Bustillo Prov. , Potosi Dept. Brazil	min	Great specimen generous xls. of both on matrix	Alfredo Petrov. Cost unk.
183	Boleite	Santa Rosalia, Baja California, Mexico	min	Perfect blue cubes to 6 mm. w. anglesite	Fred Parker
184	Descloizite xls. on wulfenite	Amuhada Mine, Los Lamentos	min	large min beautiful xls on thick tabular orange wulfenite	Tucson
186	Wulfenite	Ojuela Mine, Mapimi, Durango, Mexico	min	bipyramidal orange xls. Outstanding specimen # on plexiglass stand.	Tucson 2009
187	Brochantite	Goulmina, Er Rachidia, Morocco	min	Beautiful adamantine xls on matrix	eBay
188	Stibiconite ps after Stibnite	Catorce, San Luis, Potosi, Mexico	min	numerous xls. up to 1.5 cm. on matrix	Eric Meier Del Show
189	Yellow Quartz	Mt. Ida, Arkansas	cab	Exceptional unusual eye-catching cluster bright yellow	Larry Krause estate
190	Ajoite included Quartz	Limpopo, Messina, South Africa	min	attractive xl. on matrix	Crystal Vine, London
191	Faden Quartz	North Warzistan, Pakistan	cab	elongated	John White
192	Red Quartz with Azurite	Meknestafilalet Region, Morocco	min	dark, unusual	eBay
193	Quartz with Fluorite inclusions	17 km. NE of Amboromposty, Fianarantsoa Province, Madagascar	min	single crystal	john White
194	Blue Quartz	Itanga, Brazil	min	attractive cluster	Menezes Tucson
195	Praesm Quartz Crystal	Seriphos, Greece	min	single thin xl.	gave to grandson
196	Tangerine Quartz	Corinto, Minas Gerais, Brazil	min	Cluster	Tucson 2000
197	Tangerine Quartz	Corinto, Minas Gerais, Brazil	cab	Large single XI slightly tabular	Mike Shoemaker, NOVA
209	Orange Quartz	Amboroputzy, Madagascar	min	single xl.	Tucson 2001
199	Quartz XI.	Oaxaca, Mexico	tn	resembles Herkimer diamond	Larry Krause estate
200	Smoky Quartz XI.	Dismal Swamp, Atlanta, Idaho	min	single dark xl.	unknown Bosorth?
201	Quartz Xls. Japan Law	Cochabamba, Kami, Bolivia	min	straight ahead fine specimen 3.1 cm. xls.	Alfredo Petrov 2012
202	Smoky Quartz XI.	Moat Mtn. N. Conway, NH	min	very very dark	unknown
203	Rose Quartz	Minas Gerais Brazil	cab	large xl with intergrown	New Age Show Balto.
204	Solution Quartz	Jeffrey Quarry, Little Rock Arkansas	min	typical light clustered small xls.s	originally labeled mt. Ida obv.
205	Hematite included Quartz on Baryte	Hatch, NM	min	Beautiful mocks rose quartz	Fred Parker 2012

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206	Limonitic quartz Xls. on limonitic massive Quartzite	: Haut lualaba, Jutanga, Congo	min	As described	Tucson 2000
208	Quartz Scepter with Amethyst tip	Ambatondrazaka Madagascar	min		
198	Citrine	kolumo Zambia	min	intergrown vaguely tabular xls. and one with a double termination	Australian dealer with claim, Tucson 2012 price tag was peter beckwith
210	Tangerine Quartz with chalcedony in rhyolite Geode	Sonora, Mexico	cab	A beauty and a bargain sparkling round tangerine quartz cluster	Walter Kellogg W. Springfield
213	Uraninite with Gummite and Uranophane	Ruggles Mine, Grafton, NH	min	small classic old time	Harold Levey childhood
214	Uranophane	Ruggles Mine, Grafton, NH	min	Loaded miniature	ex wintringham, Towson Show '09
215	paronsite	Ruggles Mine, Grafton, NH	min	Excellent specimen very rare	ex bosworth ex David Shannon
216	Blatonite	Jomac Mine, San Juan Co., Utah	TN	Micromineral for the naked eye	Tn case Signed by discoveror Pat Haynes
217	Cuproslodowskite and Uranophane	Musonoi Mine, Kolwesi Province, Zaire	min	Excellent quality specimen	Tucson 2001
218	Carnotite Crystals	Navajo City, AZ	min	The real deal	Rt. 66 Albuquerque, 1999
219	Volborthite	Monument No. 1 Mine, Monument Valley, Navajo Cy., AZ	cab	Deep olive green as hyped by Rob Lavinsky on Mindat re volborthite from this locality	Sloto, eBay
220	Torbernite	Zaire	cab	Magificent large loaded cabinet piece	Andy Dietz, Towson '08
221	Boltwoodite	Erongo, Nambia	min	excellent specimen	Tucson 2000
222	Metatorbernite	3 miles south of Crown King Bradshwa Mountains, Yavapai Cy., Arizona:	cab	Collected early 70's	Acquired in Tucson
223	Tyuyaminite	Grants, Valencia Cy NM	cab	loaded large cabinet piece	Rt. 66 Albuquerque, 1999
224	Haynesite	Repete Mine, Blanding San Juan Co., Utah	min	# on plastic communion mount to which affixed with mineral tack	Pat Haynes who discovered it at type and only locality now closed
226	Betafite	Silver Crater, Bancroft, Ontario, Canada	tn	large single near perfect crystal	unknown acquisition, probably bosworth
229	Quartz (Agatized Coral)	Ballast Point, Tampa Bay, Hillsborough Co., Florida	cab	Large polished section	Geo. Loud, NOVA 2011
230	Native Silver	Beaver Mine, Cobalt, Ontario	cab	Huge piece weighs a couple pounds	Eric Meier, Roanoke, VA 2910
232	Anglesite	Oujda Angad Province, Oriental Region, Toussit, Morocco	cab	weighs 4 1/3 lbs.	Acquired from Geofare, Mtgy.Co., Show, 3/11
233	Celestine	Maybee, Monroe Co., MI	cab	Giant blue xl.	Fred Parker Fall Festival, 12/2010 Towson
234	Hematite Calcite with Cobaltoan Calcite	Bou Azer, Morocco	min	wonderful special combination	Bob's Rock Shop, W. Springfield, 2010 30
235	Wulfenite	Mibladen, Morocco	TN	Beautiful single orange xl.	a PA show
236	Red Calcite	Toussit, Morocco	min	Several clustered deep red xls.	Moroccan dealer Tucson
237	Vladimirite	Vein # 53 Ait Ahmane, Bou Azer, Tazepalkht, Qarzazate prov. Morocco	tn	small xls on calcite rhomb	Gunnar Farber, W. Springfield
238	Erythrite	Bou Azer, Morocco	cab	Perfect crystals covering matrix	Tucson ?yr. ? Cost
240	Vanadinite	Mibladen, Morocco	cab	Museum quality large xls.on matrix	Tucson street dealer 2000

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241	Vanadinite	Mibladen, Morocco	min	Huge intergrown xls. (2)	San Andreas Minerals, Tucson 2010
242	Anglesite	Toussit, Morocco	min	Magnificent museum quality perfect bright yellow xl. on Matrix	Steet dealer, Tucson, 2010
243	Cerussite and pink barite	Miblanden Morocco	cab	unlike what Moroccans sell in Tucson-- old timer with one unusually large cerussite xl. for genre	Franklin, NJ Show 2010
244	Wendwilsonite/ Roselite	Bou Azzer, Morocco	min	small xls covering matrix, need to distinguish between species	Larry Krause, mid 2000's15
245	Wendwilsonite	Bou Azzer, Tazenakht, Ouarzazate, Morocco	min	small xls. covering matrix	Walter Kellogg W. Springfield 2010 ? Cost
246	Ettringite DAMAGED NO VALUE	N'Chwaning II Mine, Kuruman, Northern Cape, South Africa	tn	large tn. Clear aesthetic yellow xls. on matrix	Walter Kellogg W. Springfield 2010
247	Microcline (var.) Amazonite	Konso, Southern Nations and Nationalities Regional State, Ethiopia	cab	large lt blue xl w much intergrowth	Eric Meier, 3/1/14
248	Cerussite with Linarite inclusion, Posnjakite, and Langite	Tsumeb, Namibia	min	Just what it says	Jasun McAvoy Ebay, 2009
249	Duftite	Tsumeb, Namibia	min	totally loaded piece, large min.	Fred Parker Gaithersburg, 2007
250	Fluorite	Erongo, Namibia	tn/ min	beautiful perfect green w matrix	Francois Leotard, Tuscon 2011
251	Aegerine	Zomba, Malawi	min	single xl.	?
252	Cornetite	Lubumbaski, Congo	cab	Typical attractive blue xls. on matrix	Probably NM, 1999 /
253	Ruby Corundum	Madagascar	min	1 1/2 inch xl. w/small twinning	S. African dealer, Tucson 2010
256	Vesuvianite and Calcite	Kayes, Mali	cab	Magnificent pale blue vesuvianite xl. with green calcite	Francois Leotard, Tuscon 2011
257	Fluorite	Arbegona Shasemanne Sidamo-Borano Ethiopia	tn	3 small reddish xls. look like garnet	W. Springfield Gunnar Farber
258	Eudidymite	Mt. Malosa, Zomba, Malawi	min	fantastic single white bladed xl.	eBay 2009
259	Malachite	Star of Congo Mine , Lubambaski, Congo	cab	adamantine botroydal xls. on limonite	Tuscon 2000
260	Shattuckite with blue idiomorphic Malachite	Masahamba West Mine kolwezi Shaba Congo	cab	Special specimen, unique quality	Gunnar Farber
262	Babingtonite and Prehnite	China	min	Very attractive compared to most U.S. specimens	Trucillo Tucson 2012
263	Spessartine Garnet on Smoky Quartz	Luo Chang, Guang Dong, China	cab	large slightly smoky quartz xl. with scattered very gemmy spessartites	Tuscon 2007
264	Mimetite	Hunam, China	min	Attractive xls. on matrix	unknown acquisition
265	Fluorite on Quartz	Yaogangxian Mine, Yizhang Co., Chenzhou Prefecture, Hunan Province,	cab	purple cube perched on quartz	W. Springfield, 2011
266	Gibbsite	Xianghualing Sn-polymetallic Area, Linwu Co., Chenzhou Prefecture, Hunan Province, China	min	Superb specimen	Richard Dale, July, 2010
267	Fluorite	Hunam, China	min	beautiful lavender blue botroydal	W. Springfield, 2010
268	Quartz with Epidote and hematite inclusions	Meigu, Liangshan, Sichuan, China	cab	As titled	John White, July, 2010

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269	Fluorite	Chen Zhou, Hunan, China	cab	transparent top of line light green	Tucson 2006
271	Scheelite and Fluorite with Muscovite	Province, China	cab	classic orange scheelitelxls. on matrix	2008
272	Realgar	Simen, Hunan, China	min	Glorious single adamantinexl.	Tucson 2006 35
273	Ferberite	Yaogangxian, China	min	Rich xl. specimen	Larry Krause Estate
274	Wolframite	Yaogangxian Mine, Yizhang Co., Chenzhou Prefecture, Hunan Province,	min	Dazzling black xl. on quartz	Larry Krause 2003
275	Cinnabar	Guizhou, China	cab	Large cabinet museum piece, large xls. on marble	Tucson 2000
276	Native Silver	Lingqiu, Shanxi, Prov. China	TN	wires and xls.	unknown acquisition
277	Turquoise Xls. on Quartz	Lynch Station, Campbell Co., VA	cab	Quartz is coated with attractive aesthetic micro xls. Very pleasing to the eye	uncertain but likely acquisition from George Loud NOVA 2010
278	Cordierite xls	Richmond, NH	cab	group of large upright Xls.	Larry Krause Estate 12/10
279	Brazilianite	Smith Mine, Chandler Mills, NH	min	cluster of xls to 2.1 cm., little or no matrix	Rocko Rosenblatt, W. Springfield 2019
280	Scheelite	Lyme Center, NH	TN	Single golden xl. 1.5 cm. x 1.5 cm.	Jasun McAvoy eBay
281	Aquamarine	Palermo Mine, N. Groton, NH	cab	Huge xl. Chunk	Nature's (Garden?) W. Springfield '07 or '08 as part of Whitmore collection
282	Tourmaline in Muscovite	Mt. Mica, Maine	cab	Attractive wide sheath	Harold Levey
283	Purple Apatite	Greenwood, Maine	min	Magnificent museum quality	Dave Hennesy, Gaitherburg, 2011
284	Beryl	Portland, CT	min	exceptional and exquisite clear transparent single aquamarine xl.	acquisition not recalled
285	Calcite on Apophyllite	Luck Quarry, Bealeton, VA	min	Exceptional miniature	Mtgy Co. Show, 3.20/11
286	Analcime	W. Paterson, NJ	min	single perfect crystal	acquisition not recalled
289	Natrolite	Millington Quarry, Basking Ridge, NJ	min	outstanding xl. cluster	acquisition not recalled
290	Chrysocolla and Datolite after Anhydrite	Prospect Park, NJ	cab	Amazing piece	Eric Meier 2006
291	Monazite	Moorefield Mine, Amelia Co., VA	tn	single xl.	Possibly Larry Krause
292	Pink Sapphire Corundum	near Statesville, NC	min	slice shows zoning	Jasun McAvoy eBay
293	Ruby Corundum	Proctor Farm, Lincoln Co., NC		Single xl. terminations rounded	Franklin, NC 2009
294	Apophyllite on Prehnite	Luck Quarry, Centreville, VA	cab	Classic cabinet piece apophyllite xls. to .8 cm. nr. Perfect specimen ex John Betts	50Nova show, George Loud
295	Fluorite	Wise Mine, Westmoreland, NH	cab	Large Cabinet piece, superior specimen	acquisition not recalled
296	Chabazite	New Street Mine, Paterson, NJ	min	Spectacular pink xls. on matrix	Possibly Alfredo springfield 2011 15?
297	Pyromorphite, Vacquelinite, and Vanadinite, Mottramite	Allah Cooper Mine, Louisa Co., Mineral, VA	min	Rich in pyromorphite, Vacquelinite is brown xl. bed for some pyromorphite. Red vanadinite is microscopic with Visual identification difficult	Probably eBay
298	Willemite	Sterling Hill, NJ	min	Large red xl. on matrix	Ted Johnson, W. Springfield, 2011
299	Stellerite	Vulcan Quarry, Manassas, VA	min	Outstanding orange xls. on Matrix	Dave Hennesy, Gaitherburg, 2011 15
300	Gahnite	Charlesmont, MA	cab	Rich on matrix	Joe Varady Auction, May, 2011
301	Heulandite	Upper New Street Quarry, Paterson, NJ	cab	small cab or min. great clear pinkish white xls. on matrix	acquisition not recalled
302	Native Iron	Hungtukun Massif Tymyr Peninsula Siberia	min	As described 5 cm. x 2 cm. x .4 cm. presumably not from meteorite	Russian Dealer, Tucson 2010
303	Bismuth in Calcite	Jarsk, Sri Lanka	min	As described shiny silvery	Larry Krause, 2001

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304	Native Arsenic	Bohemia, Czech Republic	cab	The real deal	acquisition not recalled
305	Native Brass	Micron siz lammelaie ause red clouds in anorthite, Japan, Tokyo Miyake-Jima	min	unique	Alfredo, W. Springfield, 2011
306	Native Mercury	Almaden Mine Almaden Ciudad Real, Castile La Mancha Spain	min	on limonite matrix	Gunnar Farber, W. Springfield 2010
307	Native Silver	Beaver Mine, Cobalt, Ontario	min	heavy rich miniature	Probably Eric Meier
308	Native Osmium	Crescent City, Del Norte Cy. CA	mic	alluvial micro grains on cork	Alfredo Tucson 2010
309	Native Tellurium	Mina da Bambolla, Moctezuma, Sonora, Mexico	TN	rich loaded thumbnail sized piece	eBay
310	Native Lead	Langban, Sweden	cab	loaded 7.4 cm. x 4.2 cm. Ex Karl. Vossbrinck	Eric Meier 2016
311	Native Gold	Eagle Nest Mine, California	TN	Beautiful foliated crystal	Stonetrust, Tucson 2009
312	Native Antimony with Stibiconite	Arachuyaba, Chihuahua, Mexico	tn	fine specimen	Ex Wintringham, Towson Show 2009
313	Native Silver	New Nevada Mine, Batopilas, Mexico	tn	looks like branch with leaves	Eric Meier 2006
314	Native Selenium Xls.	Aachen Anna Mine, Germany	min	Crystallized in perky box	Alfredo, W. Springfield, 2011
315	Galena	Huanzala MineHullanca Dept. Peru.	cab	Museum floater cluster	Dave Bunk, Tucson, 2006
316	Siegenite	Sweetwater Mine, Viburnum Trend District, Reynolds Co., Missouri	cab	matrix loaded with small xls.	Weinrich, Tucson, 2009
318	Stibnite with white Calcite Xls attached	XikuangshanMine Langshuijiang, Hunan Province China	cab	Museum quality large miniature or small cabinet --magnificent	Spanish dealer, probably Geordie Fabre, Tucson 2006
319	Stibnite	China	cab	Outstanding specimen crossed xls.	Tucson 2001
320	Native Copper	La Paz Chacarilla, Bolivia	min	unusual statuesque crystallizatoin	Alfredo, W.Springfield 2011
322	Millerite Geode	Halls Gap, KY	cab	Unusually large for genre	Eric Meier
323	Alabandite	Uchucchacua Mine, Oyon Province, Lima Dept., Peru	min	black xls. on white matrix	jaroslav Hrysl, Tucson 2012
324	Marcasite and Goethite	Santa Eulalia, Chihuahua, Mexico	cab	or large miniature fantastic specimen	acquisition not recalled
325	Arsenopyrite	Casapalia, Peru	cab	great specimen totally loaded with xls.	acquisition not recalled
327	Quartz Xls. on Tetrahedrite	Casapaica, Huaron Province, Peru	cab	Top drawer cabinet specimen	acquisition not recalled
328	Chalcopyrite with Drusy Quartz	Sweetwater Mine, Viburnum Trend District, Reynolds Co., Missouri	cab	Beautiful choice piece	Veronica, wholesale warehouse Tucson 2011
329	Hematite after Magnetite	Payun Volvano, Altiplano de Payun, Matru, Mendoza, Argentina	cab	Great museum quality piece of a popular genre	Traded for Ojuela Wulfenite Towson Show, 2011
330	Hematite	Mt. Ouichane, Segangan Nador, Nador Province, Oriental Region, Morocco	min	Looks like a standing horse on shiny sheet metal	Jasun MacAvoy, Ebay
332	Calcite xl. with Cap (cast)	3200 Level Steward Mine, Butte, Montana	cab	Amazing: Calcite xl. with a cap that fits right on it	Eric Meier
333	Siderite after Calcite with Sphalerite	Aggeneve, South Africa	cab	Amazing empty siderite shell in shape of calcite xl. with Sphalerite along edges	South African Dealer Tucson 2011
334	Quartz Crystals (Alligator)	Stafford,Connecticut	cab	Very large cabinet piece, looks like alligator head displayed in my office	Ex Roy Smith W. Springfield 2011
335	Adularia	Val Cristallina , Graubunden, Switzerland	cab	Looks like a sheep in field	Larry Conklin ex-Al Stevenson eBay
336	Malachite "Wires"	Tyrol Austria	min	"hairs" of malachite on sandstone matrix	acquisition not recalled

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337	Milarite	Jauaracu Minas Gerais , Brazil	tn	Tabular xl unique and exquisite	Yankee Minerals W. Springfield 2010
337A	Milarite	Jauaracu Minas Gerais , Brazil	tn	Prismatic xl.	jaroslav Hrysl, Tucson, 2011
338	Aragonite	Miles City, Montana	cab	Stupendous stalactic	First trip to Tucson, 2000
339	Calcite	Hardin Co., IL	min	unusual radiating sticks	Eric Meier
340	Chalcocite ps after wood	Macimeinto Mine, San Pablo, Sandoval Co., NM	min	as titled, some malachite in it	Richard Dale 2010
341	Carminite and Scorodite	U.S. Mine, Gold Hill, Tooele Co., Utah	cab	loaded specimen	Eric Meier, Gemcutters Show Howard Co 2011
342	Celestine	Hamman-Zriba, Djebel, Guebli, Tunisia	cab	Amazing Museum style perfect blade colourless w/red across top	Tucson 2000
344	Baryte	: near Warihuanun, Humalies Province, Huanaco Dept. Peru	cab	clear colorless xls.	Dave Bunk Tucson, 2006
345	Wulfenite	Chapcase Mine, Tocopilla, Chile,	min	Cubic red Xls. one time find	Fred Parker 2007
346	Eosphorite on Quartz		cab		Tucson 2000
348	Malachite ps after Baryte	Kambove, Congo	min	Green xls.	Tucsonm 2000
349	Selenite	La Salinas de Paracas, Pisco, Ico Dept., Peru	cab	Large cabinet golden tabular xls.	Dave Bunk, Tucson, 2006
350	Goethite Needles in Quartz Geode	Morococha, Peru,	min	Exquisite exceptional Goethite needles	Gaitherburg Show 2007
352	Hematite coloured clear quartz xl. with hematite plate	Lianping, Guang Dong China:	cab	three inch long beauty	Tucson 2000
354	Descloizite	SW Africa	TN	superb	Grenier Collection-Andy Dietz
356	Descloizite	Berg Aukas Grootfontein SW Africa	cab	Superior museum quality piece	Eric Meier
357	Cuprite Xls. on Malachite	: Mashamba West Shaba, Zaire	cab	Museum quality	Tucson 2000
358	Ilvaite	Huanggang Mine, Hexigten Bane,	min	in quartz	Al Pribula
359	Clinozoisite	Alchuri Baltistan, Pakistan	min	nice piece	NOVA show '08
361	Plancheite with Diopase	Guchab, Namibia	cab	have issues with identification	acquisition unknown
363	Cerussite	Vein 5, Nakhlak Mine,m Anarak Distric,	min	large xl on Matrix	John Veevaart Tuscon
367	Azurite	Morenci, AZ	cab	Loaded both sides great old-timer	Gatlinburg store 1982
368	Hyalite Opal	Thomas Range, Utah	cab	shiny nodular covering whole specimeen	childhood gift from Harold Levey
369	Metastibnite	Steamboat Springs, Washoe Co., NV	cab	Red on white	misc. from flat Tucson 2005
376	Parisite	Snowbird Mine, Mineral Co., Montana	cab	superb Specimen,	eBay2009
377	Microcline	Teller Co., Colorado	cab	Museum quality cluster , cream with touch of blue green	
380	Chalcotrichite on Native Copper	Christmas Mine, Gila Co., AZ	min	nice piece	acquisiton unknown
381	Clinoptilolite-(Na)	Kennedy Ranch, Madras, Oregon	min	Round geode like half fine piece	Tucson, 2005
382	Green Vanadinite	Castle Dome, Yuma Co, AZ	cab	Decent piece mounted on glass	Tucson 2006
385	Orpiment	Twin Creeks Mine, Humboldt Co., NV	min	museum quality miniature	Tucson 2006
386	Kleinite	McDermott Mine, Humboldt Co., NV	min	wonderful yellow xls. on matrix	acquisition unknown

No.	Specimen	Locality	Size	Description	Acquired
388	Caledonite, Linarite	Blue Bell Mine, Baker, San Bernadino, CA	cab	decent small xls on 1 side	Eric Meier
392	Greenockite	Orongo, Missouri	min	crystalline yellow balls on quartz	childhood gift from Harold Levey
393	Chabazite	Gila River, New Mexico	min	White xls. on Matrix	Pat Haynes, 2012
395	Linarite	Co., NM	cab	vugs in large matrix	childhood gift from Harold Levey
397	Sphalerite	Tri State District nr. Joplin, MO	cab	Attractive cluster gemmy xls and a calcite xl. with it	childhood gift from Harold Levey
399	Cinnabar	Amaden Mine, Almaden, CA	cab	xls. on brown rock	acquisition unknown
400	Baryte Desert Rose	Oklahoma Desert	cab	Good perfect single rose	childhood gift from Harold Levey
401	Fluorite with Barite	Tri State district	cab	Heavy deep purple big cube	childhood gift from Harold Levey
402	Calcite on Sphalerite	Tri State District nr. Joplin, MO	min	Attractive Calcite point on cluster of sphalerite xls	childhood gift from Harold Levey
403	Selenite Desert Rose	West Texas Desert	cab	Many clear but sandy roses in balls	childhood gift from Harold Levey
404	Celestine	Valley of the Goblins, Emery Co., Utah	min	pink in geode	Harold Levey
406	Celestine	Clay Center, Ottawa co., Ohio	cab	Exquisie crossed blades	Unknown acquisition, possible
405	Celestine	Genoa, Ohio	cab	Exquisie crossed blades	childhood gift from Harold Levey
407	Satin Spar Gypsum	Locality unknown	cab	Single slab	childhood gift from Harold Levey
408	calcite	Pugh Quarry, Wood Co. Ohio	cab	CURRENTLY NEED TO FIND single doubly terminated orange	childhood gift from Harold Levey
409	Celestine	US Gypsoum Quarry, Ottawa co., Ohio	cab.	blue gray clear xls. on limestone	childhood gift from Harold Levey
413	Crocoite	Dundas, Tasmania	cab	Nice Xls covering matrix	Tasmanians, Tucson 2007
414	Proustite	Chanarillo, Chile	cab	single large xl. Spectacular	ebay 2000
421	Ramsdellite	Mistake Mine, Yavapai Co., AZ	cab	Very large cabinet piece	crystallized pick of flat purchased from Pat Haynes
422	Calcite and Galena	Sweetwater Mine, Viburnum Trend, Viburnum District, Reynolds Co., MO	cab	Large piece	Probably Weinrich
419	Conicalcalcite	Gold Hill Utah	cab	Loaded on limonite	Higlits in NY 1950's
427	Amethyst	Naica, Mexico	cab	Rocket ships on what looks like	Gatlinburg 1982
428	Galena	Tri State District nr. Joplin, MO	cab	20 pounds pure big xls	Bosworth
429	Galena and Dolomite	Tri state district--need to confirm no label yet	cab	enormous, 20 lb.s beautiful museum quality piece	Bosworth
430	Peacock Ore	Jerome, Arizona	cab	some malachite on it	Self collected
431	Fluorapatite	Slyudyanka, Barkel Region, Siberia, Russia	cab	humoungous xl.attached to pink feldspar	Tucson 2011
432	Chalcanthite	SYNTHETIC , BRIGH BLUE ON LIGHTER BLUE POSSIBLY FAKE	cab	Produced by Jacob W. Slagle in 1956	self created 1956
	Calcite and Pyrite on Fluorite	Morocco	cab	Exceptional unusual specimen	Horst Burkard: Tucson 2010
439	Calcite	Humble Water Mine, Picher, OK	min	bright orange spectacular	John White 2010
440	Cobaltoan Calcite	Mashamba West, Shaba, Congo	cab	deep red purple xls. on matrix	Gunnar Farber
441	Calcite	Leipig Mine, Hunan, China	cab	beautirul orange xls	Tucson 2011 Quality Inn
442	Caclite	Nuevo Leon, Mexico	min	totally colourless clear rhomb	Tucson 2009
443	Aragonite	Anarak, Iran	min	Twinned stalactite	Larry Krause Estate 2010
444	Green Calcite	Laurium,Greece	cab	Xls on Matrix, Great piece	Tucson 2001
446	Sand Calcite	Rattlesnake Butte, SD	cab	Several Twinned Xls.	childhood gift from Harold Levey
447	Calcite	Santa Eulalia, Mexico	cab	Lustrus red brown xls. on limonite	Tucson, Fender

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449	Green Heulandite	Shakur Maharashtra india	min	classy floater	John White 2010
450	Apophyllite and Stilbite	Jalgoan, India	cab	Lustrus pink and white	choice from flat Tucson 2009
451	Heulandite and Mordenite	Nasik, India	cab	Orange heulandite xls. on white mordenite, choice specimen	choice from flat Tucson 2006
452	Gyrolite on Natrolite	Pune, India	cab	Wonderful top drawer piece	Eric Meier
453	Scolecite and Heulandite	Mahad, India	cab	Class piece, heulandite is very clear	Tucson, 2001,
454	Cavansite on Stilbite	Owyhee Dam, Malheur County, Oregon type locality	min	Great piece	eBay
455	Brewsterite-(Sr)	Whitesmith Mine, Stronian, Scotland	cabi	First class xls. on matrix, ex Irene DuPont	Eric Meier
456	Cavansite on Stilbite	Wagholi, near Pune, India	cab	Great piece from early days when Cavansite was more scarce	Tucson 2000
457	Tarbuttite	Scorpion Mine, Namibia	min	Museum quality floater cluster	Francois Leotard, Tucson, 2011
458	Gmelinite	Wassons Bluff, Parrsboro, Nova Scotia, Canada	cab	Large pink Xls. on matrix	Fred Parker, Towson, 2011
459	Apophyllite	Jalgoan, India	cab	Extremely gemmy xls. several together on larger matrix	Tucson 2011
460	Chabazite and Analcime	Cape D'or, Nova Scotia	cab	Fine geode specimen	Baltimore Mineral Society
461	Serandite	Mt. St. Hilaire, Quebec, Canada	cab	pink blade on analcime	BMS cost
462	Baryte and Fluorite	gyrolite	cab	blade of baryte, cube of fluorite	Franklin, NC
463	Fluorite	Cumberland, England	min	totally transparent golden cube	childhood gift from Harold Levey
464	Fluorite	China	cab	purple cubes on green cubes	Quality Inn, Tucson, 2011
465	Fluorite	D'algenorsk, Russia	cab	Transparent Cube	RayCin Tucson 2011
466	Fluorite	Blanchard Mine, Bingham, NM	min	light purple cube	acquisition unknown
468	Fluorite	Bethel Level, Annabel Lee Mine, Cave-in-Rock, IL	min	beautiful blue cubes	W. Springfield, 2010, Walter Kellogg
469	Fluorite	Pine Canyon Deposit, Grant Co., NM	min	beautiful pink lavender cubes	Tucson 2010 George Stevens
470	Fluorite	Erongo Mtns., Namibia	min	large tn sized clear green xl.	Francois Leotard, Tucson, 2011
471	Fluorite	Au Glaze Quarry, Defiance, Ohio	cab	Small deep brown xls in vug	W.Springfield 2010, Walter Kellogg
472	Fluorite	Yaogangxian Mine, Yezhang Co. Hunan, China.	cab	clear beautiful purple xls.	Weinrich, W. Springfield 2011
473	Fluorite	Yaogangxian Mine, Yezhang Co. Hunan, China.	cab	Clear Xls. resemble D'Algenorsk	acquisition unknown
474	Fluorite and Quartz	Madhya Pradesh, India).		Pink rounded 1 .25" blob on quartz	Douglass Minerals on line 2009 70
475	Grossular	Sierra Cruces, Coahilla, Mexico	cab	7cm. X 6 cm. x 5 cm.,lt.pink,	ex Harold Levey
476	Spessartine on Smoky Quartz	Tongbei, Yunxiao Co., Zhangzhou Prefecture, Fujian Prov.,China	cab	Xls of both on matrix	Tucson
477	Spessartine on Smoky Quartz	Tongbei, Yunxiao Co., Zhangzhou Prefecture, Fujian Prov.,China	min.	Single quartz Xl. covered w/garnets	Tucson 2000 from flat
479	Andradite (var.) Topazolite	Stanley Butte, Graham Co.,Arizona	cab	Spectacular red brown clustered floater	Bosworth Collection
480	Spessartine	Thomas Range Utah		dark xl.s in Rhyolite	childhood gift from Harold Levey
481	Almandine	Stikine River, Wrangell, Alaska	cab	large xls. in schist	childhood gift from Harold Levey

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482	Hessonite	Jeffrey Asbestos Pit, Quebec	tn	glorious pink orange xls.	acquisition unknown
483	Andradite	Garnet Hill Calaveras Co., CA	cab	huge shiny red brown xl.	ex minette Collection, Weinrich W. Springfield 2011
484	Raspberry Garnet	Coahila, Mexico	cab	Green and deep red multi xls on matrix	Galinsburg Rock shop
485	Spessartine with Feldspar and Hyalite opal	Leichang, Guangog Province, China:	cab	on matrix looks like rhyolite	childhood gift from Harold Levey
486	Uvarovite	Saranovskaya Mtn., Perm Oblast, Russia	cab	sparkling green micro xls. totally cover matrix	Tucson 2000
487	Garnet Sand	Gore Mtn. NY	mic	pasted onto carboard as micro	Desautels Symposium 2012
488	Andradite (var.) Demantoid	Ghazni Province, Afghanistan	cab	Green xls. on matrix	Francois Leotard, Tucson 2011
489	Fluorite	Clay Center, Ohio	cab	light golden brown clear xl.	childhood gift from Harold Levey
490	Melanite	San Benito Co., CA	cab	Sparkling small black xls. on matrix	Eric Meier, ex Robert Jenkins, Ex David Shannon
491	Chrysocolla and Drusy Quartz	Inco D'Oro, Chile	cab	Great in vugs in dark matrix	Tucson 2001
492	Chrysocolla	Star of Congo Min, Lubumbashi Republic of Congo	cab	Beautiful bright shiny wavy nodular:	unknown acquisition
493	Chrysocolla Stalactite	Ray ine, Ray Hot Taale Peak, Mineral Creek District, Pinal Cy., Arizona	min	unique to best of my knowledge	eBay 2009 28
494	Chrysocolla	Kolwezi Katanga Congo	min	Amazing deep blue shiny nodules	W. Sprinfield 2007
495	Chrysocolla after Azurite	Ray Mine, Pinal Co., Arizona	tn	Great xl.	acquisition unknown
496	Drusy Chrysocolla	Twin Buttes, Arizona	cab	Beautiful quartz druse pale blue nodular	acquisition unknown
497	Chrysocolla after Gypsum	Ray Mine, Pinal Co., Arizona	tn	Fine example xls on matrix	acquisition unknown
498	Strunzite with Laueite, Rockbridgeite, and Stewartite	Hagendorf near Palatinat, Bavaria, Germany	min	Great example	Tucson 2001 Tony Nickisher
499	Falcondite and Willemseite	Lomo Peguera, Falcondo Plant Bonao Monsenor, Nouel Prov. , Dominican Republic	min	Great example and for comparison with williamsite	Gunnar Farber.W. Springfield D and M Rock and Gem, Tucson 2012
500	Beudantite	Gold Hill, Tooele Co., Utah	cab	limonite covered with micro xls.s	eBay
501	Juangodoyite	Santa Rosa Mine, Iquique, Chile	cab	crust on matrix	ex Harold Levey
505	Atacamite	Copiapo, Chile	cab	Dark Green xls covering matrix	Afghan dealer, So. Md. Show 2011
506	Tourmaline on Muscovite	Kunar, Afghanistan	cab	Schorl on muscovite sticking up	Tucson 2009
508	Lepidolite	Tarqual, Brazil	min	perfect single xl.	No.Va. Show 2009
509	Muscovite on Albite	Malacarbata, Minas Gerais, Brazil	cab	Museum quality small cabinet	Tucson 2009
510	Fuchsite on Albite	Bahia, Brazil	min	Solid green piece	Dave Hennessy
513	Stilbite	Chantilly Quarry, Loudon Co. VA	cab	clear to milky xls. on limestone	acquisition unknown
514	Molybdenite	Dale Quarry, Chesterfield Co., VA	min	rich on matrix	estate of Larry Krause 2010
515	Stilbite Subgroup	Loudon Co.,VA	min	huge shiny red brown xl.	Ambler sale originally Joe Dague
516	strengite with dufrenite, kidwellite, and Rockbridgeite	Dixie Mine, Rockbridge Co., VA	min	Great piece	Saucon Valley show
517	Celestine Geode	Big Stone Gap VA	min	Plenty of blue xls.	possibly Ambler sale
520	Vivianite	Richmond, VA check re Wash DC locality	cab	in concretion	Joe Dague
523	Zircon	Zirconia, NC	tn	single xl.	Bosworth Collection
524	Parsettensite	Foote Mine Kings Mtn. District, Cleaveland Co., NC	min	micro xls. on matrix	acquisition unknown
525	Almadine in Muscovite	Deer Park Mine, Penland, Spruce Pine District , Mitchell Co., NC	cab	As described, large specimen	

No.	Specimen	Locality	Size	Description	Acquired
526	Muscovite	Brooks Farm, Lattimore, NC	min	Not impressive	acquisition unknown
527	Prehnite	Nella Teer Quarry, Durham, NC	min	Fascinating white balls with pointed top	Eric Meier
528	Wavellite	Mt. Ida, Arkansas	min	unique and special blue green, doesn't look like wavellite	Ambler Estate Sale
529	Pyrophyllite	Graves mountain, GA	cab	superior specimen	NOVA show 2006
532	Fairfieldite	Footo Mine Kings Mtn. District, Cleaveland Co., NC	min	Great specimen fits in tn case	Probably Desautels Symposium
533	Baryte	Carterville, GA	min	fascinating crossed xls on matrix	acquisition unknown
534	Baryte	Bartow Co., GA	min	cluster of xls on plastic square	Firebird Minerals? 5
535	Rutile on Hematite	Graves Mountain, Lincoln Co. GA	cab	Large xls. in matrix	Eric Meier '09 Roanoke
536	Natrolite	Chimney Rock Quarry, Bound Brook, NJ	min	several large individual xls. that were to be used for jewelry MISSING	eBay 2006
538	Hendricksite	Franklin, NJ	TN	fantastic specimen	Bosworth Collection
539	Zincite with Tephroite	Franklin, NJ	cab	Great heavy specimen	acquisition unknown
540	Schallerite	Franklin, NJ	cab	massive shiny looks like red brown paint on matrix	Bosworth Collection
541	Prehnite	Millington Quarry, Basking Ridge, NJ	cab	green nodules cover surface	W. Springfield 2011
542		Upper New Street Quarry, Upton, NJ	min	distinct and contrasting	Rochester 2010
545	Zincite (var.) Chalcozincite	Sterling Hill Mine, Ogdensburg, NJ	min	Good piece	Ex Robt. Jenkins, Eric Meier
548	Pyromorphite with minor wulfenite	Manham Dumps, Loudville, MA	cab	Large cabinet piece	Joe Varady Auction 2011 as part of flat
	Sphalerite	LaFarge Frontier Quarry, Niagara Co., Lockport, NY	cab	Bright yellow xls. with galena	Weinrich Tucson 2009
553	Margarite	Wright Mine, Chester, MA	cab	Straight forward specimen	Probably Bosworth
554	Babingtonite and Prehnite	North Quarry, Amherst, MA	cab	Better piece than most of genre	W. Springfield 2011 25
555	Actinolite	W. Pierrepont, NY	cab	large xl. standing up on matrix	acquisition unknown
556	Tourmaline	Mt. Mica Maine	cab	large green elbaite xls. in matrix	childhood gift from Harold Levey
557	Hornblende	Bringhurst Park, Wilmington Delaware	cab	Large Beautiful Crystal on matrix	Larry Krause, Towson. Dec. 2009
558	Goethite on Quartz	Diamond Hill Mine, Antreville, SC	cab	goethite xls. covering yellow brown quartz xls	Towson Chesapeake show 2012 PA dealer 8
559	Coloroidal Apatite	Palermo Mine, N. Groton, NH	min	rough looking but real	purchase of flat Springfield 2007 Nature's Window? From flat mostly ex Bob Whitmore
560	Cabon Apatite	Palermo Mine, N. Groton, NH	cab	Superb example in vug	purchase of flat Springfield 2007 Nature's Window from flat mostly ex Bob Whitmore
561	Kryzhanovskite, Hagendorfite and Ludlamite	Palermo Mine, N. Groton, NH	min	or large tn. Amazing if for real	acquisition unknown
562	Titanite	Palermo Mine, N. Groton, NH	cab	Plenty of it brown glassy in pegmatite	purchase of flat Springfield 2007 Nature's Window? Frp, flat mostly ex Bob Whitmore
563	Strunzite with Siderite	Palermo Mine, N. Groton, NH		As stated, doesn't show well	eBay 2006 8
564	Faden Quartz	Palermo Mine, N. Groton, NH	cab	for real	purchase of flat Springfield 2007 Nature's Window? From flat mostly ex Bob Whitmore
565	Beryl	Palermo Mine, N. Groton, NH	cab	yellow to blue green as in heliodor to aquamarine	purchase of flat Springfield 2007 Nature's Window? from flat mostly ex Bob Whitmore

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566	Smoky Quartz	Palermo Mine, N. Groton, NH	cab	Huge cluster of xls. all part of which are dark smoky --SPARKLING!	purchase of flat Springfield 2007 Nature's Window? from flat mostly ex Bob Whitmore
567	Rockbridgeite and Childrenite		cab	Nice piece good sized portions	purchase of flat Springfield 2007 Nature's Window? from flat mostly ex Bob Whitmore
568	Red Montebasite on Scepter Quartz	Palermo Mine, N. Groton, NH	min	beautiful straight ahead red montebasite xl. on quartz	purchase of flat Springfield 2007 Nature's Window? from flat mostly ex Bob Whitmore
569	Smoky Quartz	Conway, NH	min	Magificent xls on feldsapar	purchase of flat Springfield 2007 Nature's Window? from flat mostly ex Bob Whitmore
571	Muscovite and Cleavelandite	Palermo Mine, N. Groton, NH	cab	Superb specimen of common Palermo species	purchase of flat Springfield 2007 Nature's Window from flat mostly ex Bob Whitmore
572	Wolfeite on Triphyllite	Palermo Mine, N. Groton, NH	cab	Perfect blue green cabinet example	purchase of flat Springfield 2007 Nature's Window? from flat mostly ex Bob Whitmore
573	Whitlockite and Siderite	Palermo Mine, N. Groton, NH	min	nice large whitlockite xl. in vug	Self collected 1955
574	Muscovite	Alexandria, NH	cab	Great single crystal	Self collected 1956
575	Topaz (Alluvial)	Jos, Nigeria	tn	colourless xl. with minor water polishing	Tucson, 2001
577	Agate (Carnelian)	Hanaishi, Japan	cab	display faces don't detract	Alfredo W. Springfiels 2011
579	Kunzite	Minas Gerais, Brazil	cab	Seemingly a floater	Alice Cherbonnier 12/11
580	Spinel and Pargasite on Marble	mogok, Myanmar	cab	looks like spumoni: 1.2 inch spinel; .7 inch pargasite	Tucson '06
581	Agate	Ashburton River, South Island, New Zealand	min	Green brown and red cab.	Tucson 2012 Alfredo
582	Microcline (var.) Amazonite	Lake George, Park Co., Utah	min	Deep blue green	Fred Parker
583	Serpentine	Laghman, Afghanistan	cab	totally gemmy light blue green	So.Md. Sho 2011 Afghan dealer
584	Rubellite	Palelni Mine Khetchel Village, Molo quarter ,Momeik Township Shan State near Mogok, Myanmar	min	spheroidal on quartz	W. Springfield 2009 Alfredo
585	Purple Spinel	Riverside Jensen Quarry, Clifornia	min	crystals in matrix	Tucson 2010, Alfredo
586	Jelly Opal	Rancho Raramuchi, Mexico	cab	filling in holes in rhyolite	acquisition unknown
587	Blue Amber	Sumatra Indonesia	tn	2 pieces: blue with some golden	Rusty James Tucson2012
588	Amber	Baltic Sea	tn	beautiful orange brown	Evan Jones
589	Afghanite	Sar e Sang Badakhschan, Afghanistan	cab	several large xls in marble	Quality Inn Tucson, 2009
590	Jeremejevite	Erongo Mtns., Namibia	min	single xls several cm. long	Alfredo
591	Carnelian	Stirling Brook NJ	min	translucent red brown pebble	
592	Green Opal	Antananarivo, Madagascar	min	Attractive and unusual	ebay 2009
593	Yellow Opal	Opal Butte, Morrow Mine, Oregon	cab	Unusual transparent yellow in matrix	Gemcutters show howard Co., 2006
594	Ethiopian Opal	Ethiopia	min	multicoloured dominates matrix	W. Springfield 2012
595	Opal	Outer Mongolia	min	Brown polished	Tucson 2012
596	Yellowstone Opal	Wyoming Ranch South of Nat'l Park	min	orange cratered translucent	Tucson fringe show 2010
605	Atacamite	Gunson South Australia	cab	loaded solid xlixed nodular	Tucson 2007
603	Sugilite	New South Wales, Australia	cab	purple on matrixq	Tucson 2007

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613	Dioptase	Mammoth St. Anthony's Mine, Tiger, AZ	min	xls on matrix, no wulfenite	Tucson 2006
617	Mimetite	Mammoth St. Anthony's Mine, Tiger, AZ	cab	Beautiful adamantine red loaded on	Tucson '06
620	mimetite and Fornacite	red and green micro xls. on matrix	cab	Mammoth St. A Mine, Tiger AZ	Tucson 2008
621	Wulfenite	Tiger, Arizona	cab	Loaded cluster all xls. some broken	Eric Meier
622	Brochantite	Mammoth St. Anthony's Mine, Tiger, AZ	min	completely loaded w xls. on matrix	eric Meie
623	Bayldonite	Tsumeb, Namibia	min	micro xls. loaded on matrix	AndyDietz Gaithersburg 2008
626	Mixite	Newblach, Black Forest, Germany	min	or small cab, great specimen light coloured matrix loaded w/micro xls.	Larry Krause estate
627	Astrophyllite	Eveslogshorr Mtn., Chibiny Massif, Kola Peninsula, Russia	cab	golden blades on light matrix	Tucson 2001
628	Pyrite on Calcite	Panasqueira, Covilha, Portugal	cab	Unique colour tone and luster	NoVA show 2007
629	Chalcopyrite and Calcite	Cavnic, Romania	cab	Fine respresentative specimen	Larry Krause 2001
630	Greenockite	Hanover Co., NM	min	Yellow on matrix	ex Wintringham, Towson Show '09
631	Pyrite on calcite	Jianxi, China	min	unique hemispherical groupings of pyrite on calcite	Tucson 2009
632	Murdochite	6th Level Southwest M, Bisbee, AZ	cab	fine loaded specimen	larry krause
633	Iridescent Chalcopyrite and Dolomite	Sweetwater Mine, Viburnum Trend, Viburnum District, Reynolds Co., MO	cab	Very large cabinet piece	Weinrich W. Springfield 2012
634	Cassiterite (stream tin)	Durango Mexico	min	2 water rounded pieces	childhood gift from Harold Levey
635	Manganite	Kuruman, Northern Cape Province, South	cab	all loaded cluster of xls	Probably Bosworth
636	Marcasite	Cheney Quarry, Jackson, MI	min	xls totally cover matrix	Nova show 2007
637	Marcasite	China	cab	on gray matrix, interesting	Nova show 2007
638	Hematite	Irhoud mine, Safi Province, Doukkala-Abda Region, Morocco	min	Stunning shiny single xl.	eBay
639	Luzonite	Cerro De Pasco, Peru	min	comprises much of mineral ex- U of D	Eric Meier
640	Martite	Snow Mountain, Colorado	min	xls. all over matrix	childhood gift from Harold Levey
642	Enargite	Butte, Montana	min	large xls completely coat matrix	childhood gift from Harold Levey
643	Psilomeland after Pyrolusite	Rattlesnake Canyon, Socorro Co., NM	cab	black fuzzy like caterpillar in perky box	Bosworth Collection
644	Covellite	Butte, Montana	cab	platy xls on matrix	acquisition unknown
645	Chalcopyrite and Sphalerite	Angel Janakiev Mine, Madan, Bulgaria	cab	Typical of genre	Larry Krause, 2002
646	Pyrrhotite	Chihuahua, Mexico	min	Fantastic crystals ex-Roy Smith Collection	acquisition unknown
647	Goethite and pyrite on dolomite	Wawa, Ontario	cab	as stated	Larry Krause 2001
649	Blue Danburite	Alto Chapare, Chapare Province, Cochabamba Dept., Bolivia	cab	blue from Magnisiobeckerite inclusion 1 xl in matrix rhyolite?	eBay 2005
650	Childrenite	Rapid Creek, Dawson Mining District, Yukon Territories, Canada	tn	large tn or small min. Wonderful piece	Tucson 2009 dealer from Montana
652	Vesuvianite	Jeffrey Asbestos Pit, Quebec	cab	Green chromian xls. on matrix	acquisition unknown
653	Svansbergite	inch Radium Hot Springs, Golden Mining Div. British Columbia, Canada	tn	brown xls. on white matrix	Eric Meier 2009
654	Titanite xl. on Hornblende Xl.	Bear Lake, Tory Hill, Ontario, Canada	cab	Huge beautiful horneblende xl. with epitaxial Titanite xl.	Larry Krause 2009

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655	Spinel (black)	Parker Mine, Notre Dame du Laus, Quebec, Canada,	min	xls on light coloured matrix	Tucson 2006 cost
656	Arfvedsonite	hurricane Mtn. conway, nh	cab	Enormous 8.5 cm. single xl.	Argentum Minerals, ex Metropolis Family W. Springfield 2021
657	Anapaite	Kertsch, Crimea Ukraine	min	gemmy green xls. in fossil clam shell	Tucson 2009 Quality Inn, Russian Dealer
658	Phlogopite with Calcite	Wilberforce, Ontario	min	nice xl. in matrix	Tucson 2010
660	Turquoise xls.	Veilsalm, Belgium	min	not the greatest example	George Stevens, Tucson 2010
661	Richelsdorfite	Bau Haus Mine Richelsdorf Hessen Germany	cab	blue green on brown gray matrix	Walter Kellogg, W. Springfield 2008
662	Fluorapatite	Slyudyanka, Barkel region, Siberia, Russia	cab	broken crystals throughout matrix fabulous colour	Tucson 2006
663	Langite	Spania Dolina (Herregrund) Banska, Bystrica, Slovakia	cab	Green in brown gray matrix	Tucson 2010 Alfredo
664	Adamite	Filgios Constantines, Laurium, Greece	cab	Amazing deep blue green botroydal	Larry Krause 2009
665	Selenite	Lubin Mine, Poland	cab	"sandwich" style, Magnificent	Tucson, Iowa dealer 2001
666	Woodwardite	St. Agnes District, Cornwall, England	min	or large tn, blue green on limonitic	ebay 2007 16
667	Axinite	Bourg D'Ouisans Dauphine, France	cab	Historic with 19th century British label beautiful golden clear xls on country	No. Va. Show 2007 50
669	Liebethenite with pseudomalachite	Vila Vicosa, Evora Dist., Portugal	cab	or large min. Abundant attractive micro xls on matrix.	Pat Haynes winter '11 15
670	Melanterite	Badajos province, Spain	cab	Nice piece pretty much all melanterite	Tony Nikisher E. W. Springfield 2007
671	Platternite and Calcite in Geode	Mapimi, Durango, Mexico	cab	nice specimen	Gemcutters show howard Co., 2006
672	Danburite	Mun Di Charcas, St. Luis Potosi, Mexico	cab	huge single xl.	Eric Meier, Gemcutters show Howard Co., 2011
674	Erythrite	Alamos, Sonora, Mexico	min	representative perfect piece	childhood gift from Harold Levey
675	Carminite and Arseniosiderite	Benjamin Hill, Sonora, Mexico	cab	Nice piece on limonite	ebay 2009
676	Carminite and Scorodite	Gold Hill, Tooele Co., Utah	tn	great combination, scorodite minor currently missing, find, label, and put in drawerSeveral dazzling yellow xls to 2"	acquisition unknown
677	Apatite	Durango Mexico			childhood gift from Harold Levey
678	Hemimorphite	Ojuela Mine, Mapimi, Durango, Mexico	min	clear xls pretty much no matrix	acquisition unknown
679	Hemimorphite	Chihuahua, Mexico	cab	white xls on limonite nice	childhood gift from Harold Levey
680	Barthite	Mapimi, Durango, Mexico	tn	all adamantine sparkling xls	childhood gift from Harold Levey
681	Arsenodescloizite	Ojuela Mine, Mapimi, Durango, Mexico	cab	nice green on limonite	Mineral man ebay 2009 33
682	Plancheite	Mina Milpillas, Cuitaca, Mun. de Santa Cruz, Sonora, Mexico	cab	Fine example. Lucky to have this one	Tucson 2010 rock deco? 25?
683	Mimetite	Mexico, need to differentiate localities	min	shiny globes, not xls	various
684	Mimetite (2 habits	Ojuela Mine, Mapimi, Durango, Mexico	min	Magnificent bright green globular and light brown prisms on limonite	childhood gift from Harold Levey IDENTIFICATION ISSUES
685	Black Creedite	Navidad Mine (Mina Navidad; Abasolo Mine; Rodeo Mine), Abasolo, Durango, Mexico	min	rare all black	crystal Circle Tucson
686	Aurichalcite	Ojuela Mine, Mapimi, Durango, Mexico	cab	calcite after aurichalcite	acquisition unknown

No.	Specimen	Locality	Size	Description	Acquired
687	Mimeite	Mexico	cab	yellow xls on matrix	unk acquisition
688	Wulfenite with Mimetite	Los Lamentos, Chihuahua, Mexico	min	orange cubes green balls	childhood gift from Harold Levey
689	Wulfenite	Los Lamentos, Chihuahua, Mexico	min	2 huge orange tabular xls	ebay 18
690	Rosasite	Ojuela Mine, Mapimi, Durango, Mexico	cab	huge bright globes	unk acquisition
691	Selenite	Naica, Mexico	min	light brown sticks much damage	childhood gift from Harold Levey
692	Descloizite	Los Lamentos, Chihuahua, Mexico	cab	2 loaded pieces, will sell one	unk acquisition
693	Adamite	Ojuela Mine, Mapimi, Durango, Mexico	cab	typical yellow green a little tarnish	Eric Meier 15
694	Smythite	Brummer Creek, Brown Co., Indiana	cab	bronze in geode	Mineral Movies, W. Springfield 2012 25
695	Calcite	Elmwood District Smith Co. TN	cab	single pointed xls	Rock Garden W. Springfield 2012 25
696	Epistilbite	Sindri Quarry, Nasik Dist. Maharashtra, India	cab	Magnificen world class piece	Mineral Movies, W. Springfield 2012 25
697	Smithsonite	Tsumeb, Namibia	min	single yellow clear prism	Alfredo W. Springfield 2012 45
698	Donpeacorite	Zinc Corp. of America #4 Mine, Balmac, NY	min	brown xls. abundant	Dondero's Rock Shop, N. Conway NH '12 May be missing
699	Toumaline (var.) Rubellite	Mt. Mica, Paris, Maine	cab	pink sheath in matrix	Mineral Movies, W. Springfield 2012 10
700	Apophyllite and Prehnite	Chantilly Quarry, Loudon, VA	cab	large thin piece of thin prehnite covered apophyllite blades	Mineral Movies, W. Springfield 2012 cheap
701	chromian clinocllore	Kop Daglari near Erzincan, Turkey	cab	Beautiful xls. on matrix	Bosworth Collection
703	Vivianite	Clear Springs Mine, Polk Co., FL	tn	well preserved twin green twinned xl. growth MAY BE MISSING	Apalachee Minerals W. Springfield 2012 30
704	Cookeite on Lepidolite	Bennett Quarry, Buckfield, ME	cab	large cabinet loaded	Alfredo W. Springfield 2012
705	Calcite	Sweetwater Mine, Viburnum Trend, Viburnum District, Reynolds Co., MO	cab	8 inch gray prism, 2 terminations, multiple symmetric twins	Weinrich, W. Springfield, 2012
706	Unakite, Epidote, and Feldspar	Blue Ridge Mountains, Virginia		MAY BE MISSING	
707	Clintonite	Maria Mine, Beaver Co., Utah	tn	2 cm. x 1.5 cm. dark green mica	Sobelewski eBay 2012
708	Green Heulandite with Stilbite and apophyllite	Nasik, India	cab	large cab cherry picked from the cheap flats imported to Tucson	Tucson 2006
710	Adamite	Ojuela Mine, Mapimi, Durango, Mexico	tn	unusual yellow ball on limonite	Bosworth Collection
711	Pollucite	Walden Gem Quarry, Portland, Middlesex Co., CT	cab	Great clear gemmy	Eric Meier, Gemcutters, Howard Co., Sept., 2012
712	Red Quartz	Valencia Spain	min	doubly terminated	Eric Meier, Gemcutters, Howard Co., Sept., 2012
713	Kutnohorite	Tuscany Levane upper Valdarno, Italy	min	2 beautiful identical geode halves	Eric Meier, Gemcutters, Howard Co., Sept., 2012
714	Boulangerite	Quirivilca, Peru	cab	Superb specimen coverd w. needles	Eric Meier, Gemcutters, Howard Co., Sept., 2012
715	Meta-autunite	Chalk Mountain Mine, Spruce Pine, Mitchell Co., NC	cab	Covers matrix	Eric Meier, Gemcutters, Howard Co., Sept., 2012
716	Pyromophite	Kintore open Cut, NSW, Australia	min	Cluster of 3 xls.	
717	Smithsonite	Lancastershire, Cumberland, England	min	shiny blue xline globular	Bill Yocum Estate

No.	Specimen	Locality	Size	Description	Acquired
718	Chalcopyrite on Calcite	Daye Mine, Hubei Prov., China	min	spectacular golden and dark chalcopyrite micro xls on calcite spears	Tucson 2013
719	Baryte	Sidi Lahcen Nador, Morocco	min	Magnificent pale blue spears	Tucson 2013
720	Heulandite on Celadonite	Parana. Pato Brano, Brazil	cab	Amazing in vug, uncommon in locale where amethyst is sought	Alfredo Tucson 2013
722	Calcite	Xibuangshan Deposit, Lengshuijiang County, Loudi Prefecture, Hunan Prov., China	cab	rounded blade with stibnite	Tucson 2013 or John White?
723	Mimetite and Wulfenite	Ojuela Mine, Mapimi, Durango, Mexico	cab	yellow green xline balls w small yellow orange blocks of wulfenite	Keith Williams, Tucson 2013
724	Wulfenite and Mottramite	Ojuela Mine, Mapimi, Durango, Mexico	cab	deep xline green mottramite, big blocks wulfenite similar to Los lamentos in appearance	Schlepp Western Minerals, Tucson 2012
725	Sliced Quartz	Dalgenorsk, Siberia, Russia	min	rare John White specialty, his label	John White, March, 2013
726	Kyanite Twin	Nani, Loliondo, Arusha Region, Tanzania	min	John white authored article, in Rocks and Mineral, his label	John White, March, 2013
727	Celestine Curved Xl.	Clay Center, Ottawa Co., Ohio	cab	John white authored article, in Rocks and Mineral, his label	John White, March, 2013
728	Staurolite, Kyanite	San Jose Da Safira, Doce Valley, Minas Gerais, Brazil	cab	John White label	John White, March, 2013
729	Hemimorphite	Santa Eulalia, Chihuahua, Mexico	min		Keith Williams, Tucson 2013
730	Corundum (var.) Sapphire Twin	Mysore, India	min	Inferior duplicate brought 43 on eBay	Crystal Circle Tucson 2013
731	Phosphophyllite	Huayllani Mine, Potosi, Bolivia	cab	2 cm. patch of green xls. stand out on limonitic matrix	Alfredo Rochester 2103
732	Corundum (var.) Sapphire	India	min	platy blue gray xls	Crystal Circle LLC Rochester
733	Prehnite with Tanzanite	Mawaya Pit, Merelani Hills, Arusha Tanzania	min	adamantine yellow prehnite xls., minor purple tanzanite	Crystal Circle LLC roch.'13
734	Parasymplesite	Ojuela Mine, Mapimi, Durango, Mexico	min	green teepee on matrix	D.H. Garske
735	Libyan Desert Glass with Cristobalite Inclusions	, Gilf Kebir, Region, Egypt	tn	Meteoritic Impact Origin	Crystal Circle LLC roch.'13
736	Charlesite	N'Chwaning II Mine, Kalahari Manganese Fields, South Africa	min	yellow some double twinning	Bosworth Collection
737	Rhodochrosite Stalactite	Capillitasa Mine, Catamarca, Argentina	tn	round about 1.5 cm. diameter	Alfredo Rochester 2103
738	Olmiite	N'Chwaning II Mine, Kalahari Manganese Fields, South Africa	min	joined xline balls on brown matrix	Crystal Circle LLC roch.'13
739	Green Kyanite	Merelani Hills, Arusha Region, Tanzania	min	single light green xl.	Tucson 2013
740	Actinolite	Powers Farm, Pierrpont, St. Lawrence Co., NY	cab	Fantastic dark green xl.	Rochester Symposium, 2010
741	Greenockite incl. Smithsonite	Philadelphia Mine, Rush, Arkansas	cab	One of top 10 in collection	W. Springfield, 2913
742	Magnetite	Mina Huanaquino, Cerro Huanaquino, Potosi Dept., Bolivia	cab	Ultimate shiny xls. on Feldspar xls.	W. Springfield, 2913
743	postite	vanadium queen mine	min	4.7 x 4.3 cm. yellow on limonite	malcolm alter tucson 2017
745	Smoky Quartz	N. Conway, NH	cab	single 9 cm. xl.	unknown

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746	Dioptase	Tsumeb, Namibia	min	large miniature first class specimen	Bosworth Collection
747	Azurite coating malachite after gypsum	Ray Mine, Pinal Co., Arizona	cab	xls to 3.5 cm	Bosworth Collection
748	Tiger Eye	Sterling Brook, Warren, NJ	tn	polished oddity -rare	Franklin show 2013
749	Marcasite included calcite cleavage	<b>Benchmark Quarry, St. Johnsville, NY</b>	min	clear with line of perpendicular marcasite needles	Franklin Show 2013
750	Tremolite	Selleck Rd. W. Pierrepont, NY	min	gemmy 3 cm. long xl.	Franklin Show 2013
751	Diaboleite	Tiger, Arizona	mm	Magnificent round xl. aggregate packaged as Vintage micromount ex-Neal Yedlin	Desautels Symposium 2012
752	Antlerite	Bisbee, Arizona	mm	packaged as vintage micromount ex-Yanee mtd. 1938	Desautels Symposium 2012
753	Calcite with unusual habit	Lunk Bei Trieben, Styria, Austria	min	single golden cr ystal	Excalibur to Rough and tumbled
754	Apatite	Foot Mine, Kings Mtn, Nc	min	golden brown xls. to 2 mm on matrix	unknown
755	Cacite in Basalt	Montalto di Castro (Viterbo), Italia	min	round aggregates	mineralien munchen '13
786	Wulfenite	Mammoth St. Anthony's Mine, Tiger, AZ	cab	brilliant orange aggregates ex Immer Cook, Ex Kevin Downey, ex George Loud	George Loud 40
787	Calcite	Charcas, San Luis Potosi, Mexico	cab	stacked column	ex rough and Tumbled 14
788	Acanthite	Imiter Mine, Quarzazata Pr., Morocco	tn	tiny shaped like cannon or animal	Sobeleski ebay
789	Tanzanite	Merlani Hills Arusha Region, Tanzania	tn	translucent non gemmy purple	Sobeleski ebay
790	White Sapphire	Beraketa, Tulear Province, Madagascar	tn	hexagonal slice	Sobeleski ebay
791	Wernerite	Bob's Lake, ontario, Canada	tn	large tn ex AMNH collected 1945	Mineralman
792	Wulfenite	Los Lamentos, Chihuahua, Mexico	min	adamantine sparklin	ex Bosworth, ex Sterling Riley
793	Graftonite	Ross Mine, 4 mi. W. of Custer, SD	cab	Large Cabinet cleavage	ex-Harold Levey
794	Amazonite and Smoky Quartz	Florissant, Teller Co., Colorado	cab	Amazonite perched on quartz termination	ex-Harold Levey
795	Quincite	Quince, Cher Dept., France	min	Pink opal on Palygorskite	Jaroslav Hyrsi, Tucs ,14
796	Aragonite	Molina de Aragon, Spain	min	perpendicular xl. Aggregate	ex-Harold Levey
797	Drusy Chrysocolla	Old Dominion Mine, Globe, Gila Co, Arizona	cab	Great vug in limonitic matrix	ex-Harold Levey
798	Langite	Podlipa Mine, Luitova, Rdohorie Mts., Banska Bystrica, Slovak Republic	min	Dazzling micro xls. On sandstone	Gunnar Farber, Tucson'13
799	Vanadinite on Goethite	Taouz, Morocco	cab	12 oz. rock beautiful hexagons on pure goethite, pd. 20	Fred Parker, Harold Levey, Mineral Hill 2/14
800	Ruizite	Christmas Mine, Drippin Springs Mtns, Gila Co., AZ, Type locality	cab	3/4 lb. large rock, micro xls. on small calcite cubes	Mike Shannon, NY/NJ show, '14
801	Azurite	Malbunka Copper Mine, Areyonga, Australia	cab	plated oval covering 8" limestone	Eric Meier DE show, 2014
802	Microcline	Crystal Peak, Colorado	min	beautiful pink single xl.	Fred Parker, Harold Levey, Mineral Hill 2/14
803	Leucite	Roccomfina, Casserta, Italy	cab	Sandy yellowish jewel xl on matrix	Fred Parker, Harold Levey, Mineral Hill 2/14
805	Baryte	Eagle Mine Gilman, Colorado	min	Adamantine golden thick xls.	Dave Kennedy, Mtg. show, 2014
806	Phurcalite	Posey Mine, Red Canyon, San Juan Co., Utah	cab	richly yellow coating sandstone	M. Shannon, NY/NJ '14

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807	Sulfur	Girgenti Sicily, Italy	cab	Rich Yellow Xls.	Fred Parker Harolc Levey, Mineral Hill, 2/14
808	Pyromorphite	Bunker Hill Mine, Kellogg. Idaho	min	Lt. brown xls. to 1.5 cm.	Eric Meier DE show, 2014
809	Pentagonite	Pune, India	cab	Showy perfect xls. on stilbite	22nd st. show, Tucson,'14
810	Quartz ps Calcite	Teskov, Bohemia, Czech Republic	cab	limonitic matrix	Jaroslav HyrsI, Tucs ,14
811	Devilline with Selenite	Bou Bekker, Tousit, Anghad Province, Oriental Region, Morocco	cab	Sparkling balls on thin matrix	Moroccan Tents, Tucs, 2013
812	Bixbyite	Thomas Range, Juab Co., Utah	min	single xl on rhyolite	probably boxworth.
813	Aquamarine	Nooristan, Afghanistan	cab	Clear gemmy xls w muscovite, quartz, largest 3 cm. x 2.2 cm.	Fred Parker, ex Harold Levey
814	Corundum with Kyanite	Tanzania	lgmin	5.2 cm. single ruby xl. With some blue kyanite coating	John White, with label, 2014
815	Malachite	Katanga, Dem. Rep. Congo	cab	surreal crystalline gooseneck	Weinrich 2014
816	Quartz Xl	Petersen Mtn., Halleluja Jct. , Washoe Co., NV	min	smoky transparent 3.6 cm. xl. Collected by John S. White	John S. White 2014
817	Bumblebee Jasper	Indonesia	MIN	tear shaped cabachon	Tucson 2014
818	Sphalerite "Face"	Elmwood Mine, Carthage, TN	cab	Amazing piece: adamantine xls form face, other side covered w/ adamantine	Denver 2014
819	Hematite "Kidney Ore"	Egremont, Cumbria, England	cab	connoisseur piece	Alfredo W. Springfield 2014
820	Aragonite	Minglanilla, Spain	cab	6.6 x 4.9 cm. crossed purple xs.	Alfredo, Colorado, 2014
821	Gersdorfite, w/ Pecoraite, annabergite	Ait Ahmane, Bou Azer, Tazenakht,Ouarzazte Prov., Morocco	min	5 cm. x 2.7 cm. s 2.3 cm. Pecoraite and annabergite are minor	Gunnar Farber W. Springfield 2014
822	Allactite	Langban Gruvan, Langban, Varmland, Sweden	Cab	Rich deep maroon xls on Matrix	Gunnar Farber, Denver, 2014
823	Quartz (var) Amethyst pseudo cubic xls.	Erongo Mtns, Erongo Region, Namibia	cab	numerous deep purple pseudo cubic xls in matrix	geaemineralc.com, Devnver, 2014
824	Malachite cabachon	Democratic Republic of Congo	cab	Spectacular w 3 "snails"	Eric Meier DE show, 2014
825	Pyrrargyrite	Level 630, San Luis Shaft, Fresnillo, Zacatecas, Mexico	tn	Spectacular adamantine xls , no matrix	Alfredo, Denver, 2014
826	Fluorite on Stibnite Spear	Chaidarkan, Kyrgyzstan	cab	12 cm. xpear of stibnite covered with purple fluorit cubes	Alfredo W. springfield 2014
827	Boracite Cabachons	Boulby, England	gem	3.2 cm. x 2.4 cm. x .6 cm Ovals, possibly one of 2 in existence	Alfredo, Tucson, 2014
828	Lawsonite	Tiburon Peninsula, Marin Co., CA	cab	orthorhombic xls. on thin Matrix	Macungie show 2020, ex marin minerals
829	Dozyite, Magnesiochromite	Mikka Vord, Baltasound-Haroldswick, Unst. Shetland Islands, Scotland, UK	min	Purple on matrix	Gunnar Farber, Colorado show 2014
830	Rhodochrosite on Datolite	Charcas, San Luis Potosi, Mexico	min	light pink balls	Bud ehrle Colorado show 2014
831	Boracite	Boulby Mine, Loftus, N. Yorkshire, England	TN	Adamantine xls.	Gunnar Farber Tucson, 2014
832	Scolecite on Chabazite	Pune, Maharashtra, India	min	scolecite to 3mm thick on pink chabazite	John White 2014, Dec.
833	Chrysoberyl (var) Alexanderite	Carnaiba Mining ?District, Carnaiba, Pintobacu, Bahia, Brazil	min	crystals on massive	Gunnar Farber, W. Springfield, 2014

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834	Hummerite	2300 Level, Pandora Mine, LaSal Mtns.,Utah	cab	orange masses on limonite	Mike Shannon 2014
835	Dravite	Powers FarmPierrepont, St. Lawrence County, New York	cab	xl. Aggregate to 7 cm.	W. Springfield 2015
837	Kyanite Twin xl.s	Baker Creek, Yancey County, North Carolina	min	brown almost unbelievable	John S. White w/label
838	Staurolite	Unknown Locality	min	rough unusual xl. W brown chalcedony	Bosworth Collection
839	Muscovite	Barra De Salinas, Coronel Murta, Minas Gerais, Brazil	min	zoned single xl.	Gunnar Farber2014
840	Probertite	Kohnstein Quarry, Niedersachswerfen, Nordhausen, Harz Thuringia, Germany	min	transparent 3.2 cm. x 1.2 cm. x .6 cm.: world class genre, w/o termination	Gunnar Farber Col, 2014
841	Magnesite (var.)Nickel Magnesite	Kurnalpi, West Australia	min	pale green compares to Lancaster Co. (Cedar Hill) Deweylite	Bosworth Collection
842	Azurite	Milpillas Mine, Sonora,Mexico	cab	Magnificen on white matrix	Western Minerals, Tucson, 2015
843	Mottramite	Ojuela Mine, Mapimi,Durango, Mexico	cab	Magnificent green nodules	Western Minerals, Tucson, 2015
845	Arrojadite	"slide" Loc. 15, Big Fish River, Yukon, Canada	cab	Magnificent green xls. topped by some larger quartz xls.	Collectors Stope, Tucson, 2015
846	Stettefeldtite	Snyder Hill Mine, Tucson Mtns. Pima Co., AZ	cab	Extremely rich micro xls on matrix	Collectors Stope, Tucson, 2015
847	Wavellite	Mauldin Mtn., Mtgy Co., Arkansas	min	pale green xline sphericaltotally covers thin matrix	Collectors Stope, Tucson, 2015
848	Wulfenite	Mibladen, Morocco	min	orange tabular xls rich	Hawthronden, Tucson, '15
849	Cylindrite	Santa Cruz Mine, Poopo, Bolivia	cab	rich elongated xl.s	Alfredo, Tucson, 2015
850	Rutile on Hematite	Novo Horizonte, Bahia, Brazil	min	delicate golden on shiny hematite plate	Hawthronden, Tucson, '15
851	Hausmanite, Garnet	Wessels Mine, South Africa	cab	large 1 lb. specimen micro garnets covering metallic Hausmanite xls.	Peter Eldridge, Geofare, Mtgy Co Show, 2015
852	Pectolite	Asbestos, Quebec, Canada	min	Extraordinary sharp xls.in tall plastic case	Eric Meier DE show, 2015
853	Muscovite	Jenipapo Mine, Tininga, Minas Gerais, Brazil	cab	9.5 cm. crust covered with golden small xls.	Hawthronden, Tucson, '15
854	Chabazite (var.) Phacolite	Schahn Quarry, Baumholder, Germany	min	Amazing 1.8 cm. xl. On heulandite	Eric Meier DE show 2015
855	Quartz (var.) smoky, Elestial	Divnino Alaranjeiros, Minas Gerais, Brazil	cab	12 cm. faden	John S. White, 2015
857	Wurtzite	Yaogangxian Mine, Yichango Co., Chenzhou Prefecture Hunan Province, China	TN	Brilliant platy xls.	Mineralman, Jasun McAVoy
858	Tourmaline (var.)Schorl	West Branch, Newcastle Co., Delaware	min	Magnificent 2.6 cm. x 1.9 cm. x 1.7 cm. single xl.	Eric Meier, DE show 2015
859	Trapiche Quartz (var.) Citrine	Gonamatsu Mine,Nara, Japan	min.	Single terminated 2.6 cm. xl. Type and only locality	Alfredo Petrov, Tucson
860	Eudialyte	Kipaga Province, Quebec, Canada	min	rich crystalline large miniature	Hawthronden, Tucson, '15
861	Adamite	Pinggui District, Guangxi ZhuangRegion, China	min	beautiful green large miniature, character of limonite matrix distinguishes	Weinrich Tucson
863	pyromorphite	Bunker Hill Mine, Kellogg. Idaho	cab	xl spheres on matrix (repaired	Eric Meier, Del show 2015

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864	Pyromorphite	Komatsu, Kanehira mine, Japan	tn	single purple brown xls in jewel box	Alfredo Petrov, Tucson
865	Amethystine Quartz ps Amethystine beta quartz xls.	Komatsu City Honshu Island, Japan	tn	single xls. in jewel box	Alfredo Petrov, Tucson
866	Tellurite, Poughite	Moctezuma Mine, Sonora Mexico	min	rich in both species, tellurite sparkles	unknown
867	Caledonite	Victoria Segunda Mine, El Tamurugal Province, tara[aca Region, Chile	cab.	Micro xls cover specimen	Gunnar Farber W.Springfield, 2015
868	Goosecreekite	Nashik District, Maharashtra, India	min	Perfect xls. in geode like basalt vug	Weinrich, W. Springfield, 2015
869	Quartz (var.)Amethyst	As yet (2015) undisclosed locality in Windham Co., CT.	Min	Clear . twins,extend to 2.9 cm. new find the talk of 2015 W. Springifeld show. Collected Jason Baskin	Jon Ertzman for to replace smaller one from W.springfield
870	Laumontite	Pine Creek, Mono Co., California	min	4.6 cm. twinned xls w termination	W. Springield 2015
871	Freibergite	Bunker Hill Mine, Kellogg. Idaho	cab	disseminated through rock 5.5 cm.	Joe Dague
874	Torumaline, (var.) fluor-uvite	Bush Farm, Gouverneur, St, Lawrence Co., NY	min	adjoining xls. 4.4 cm. long	Geologic Desires, W. Srpingfield 2015
875	Diopside	Ellis Farm, Maccomb, St. Lawrenced Co.NY	cab	intergrown xls	Geologic Desires, W. Srpingfield 2015
876	rhyolite	Tooele Co., Utah	cab	polished 1 lb. slabe	Ebay 2015
877	Quartz (var.)Herikimer Diamond (Yellow)	Middleville, NY	cab	Yellow aggegate 2-3 xls.	Keith Williams
878	Eurekadumpite	Centennial Mine, Tintic Reg. Juab Co., UT	min	2 rich vugs, 5 mm.3mm in matrix	erocks
879	Vesuvianite	Lake Jaco, Chihuahua, Mexico	cab	5.5 mm.single xl	Eric Meier, NOVA 2015
880	Muzo Quartz (var.) smoky,	Brazil	cab	Single xl. No damage 11 cm. length	unknonn dealer W. Springfield, 2015
881	Beryl (var.)Aquamarine	Pakistan	cab	six poind single xl.	Tucson, '13 last day
882	Albite (var.P Cleavelandite	Mina Gerais, Brazil	cab	Exceptional tabular xls.on Albite matrix	George Loud Nova
883	Quartz	U.S. Silica Quarry, Berkely Springs, WV	cab	Transparent Xls. on Matrix	George Loud Nova
884	Hubnerite	Pasto Bueno, Peru	min	Xl aggregate with some quartz	Eric Meir Nova 2015
885	Stilbite	Upper New Street Quarry, Upton, NJ	cab	2 lb.l 11 oz cabine pc xls. covering diabase	Eric Meier Nova 2015
886	Edingtonite	Ice River, British Columbia	cab	White xls. coat calcite xl. Matrix	Eric Meir Nova 2015
887	Scorzalite	Palermo Mine, N. Groton, NH	min	Fair specimen w/pegmatite	Eric Meir Nova 2015
888	Sillimanite	Ouro Fino Coronel Murta Jequitihonha Valley, Minas Gerais	min	Single 3.6 cm. x 3.3 cm. xl.	Gunnar Farber, W. Springfield, 2014
890	Henmilite	<b>Fuku Mine, Chugoku Region,Honshu Island, Japan</b>	min	Numerous xls. in white matrix	Alfredo Tucson 2016
891	Quartz (var.) Prasiolite	Kaczawskie mtn., Newy Koscial Soioloviek lower Silesia, Poland 25	min	sawed polished pebble	Alfredo Tucson 2016
892	smithsonite ps calcite	San Antonio Mine, Santa Eulalia, Mexico	cab	loaded surface on sphalerite and chalcopryrite	probably Mathias, Tucson 2016
893	Wherryite on chrysocolla	Mammoth St. Anthony's Mine, Tiger, AZ	min	Possibly w/diaboileite cleavages	Mike shannon, Tucson '16
896	Kulanite	Rapid Creek,Dawson Mining District, Yukon Territories, Canada	cab	Excellent Specimen	ex-Tyson Fine minerals from Eric Meier Gaithersburg'16
897	Natrolite	Upper New Street Quarry, Upton, NJ	cab	7.4 x 2.3 cm. coated xl	Eric Maier, 2016
898	Magnetite	Brazil	min	5 cm x 4 cm. octohedron	Tucson Freeway 2016
899	Piemontite included quartz	Limpopo, Messina, South Africa	cab	Cluster of xls. with little damage	eBay 2016, S. African dealer

No.	Specimen	Locality	Size	Description	Acquired
900	Quartz on Petrified wood	Broan Coal open pit, Swenkau Leipzing, Saxony, Germany	cab	deep brown	Gunnar Farber W. Springfield 2015
901	Vandadinite	Vein 12, Taouz, ER-Rachidia, Meknes-Tafilated Region, Morocco	min	2 large orange xls. on matrix	Tucson 2016 Spirifer
902	Cobaltoan Calcite	Agoudal Mine, Bou Azzer, Morocco	min	Extraordinary deep purple	Tucson 2016 Spirifer
903	Elbaite, Quartz	Minas Gerais, Brazil	min	2 quartz xls. intersect elbaite prism	Erica Maier 2016
904	Sanidine	Beaverdell, British Columbia, Canada	cab	huge 3 cm. xl on matrix	Eric Meir 2016
905	Yugawaralite	Wolf Point, Cowlite Co., Washington	min	filling vugs in basalt coll. Tsernich'02	unknown
906	smithsonite (Cadmium)	Xiafu, Guangxi, China	Min	yellow totally covering gray smithsonite	Chinese Mineral ebay
909	Quartz (var.)Prase	Huanggang Mine, Inner Mongolia	min	3 major xls. w/intergrowth	Chinese Mineral ebay
910	diopase	Allyn Tube, Kazakhstan, type locality	min	5.6 cm. long totally covered beautiful	Tucson 2016 Spirifer
911	Stibnite (bent)	Wuling Antinomy Mine, Jianxi Prov. China	cab	7.4 cm. long FANTASTIC	Chines Mineral eBay
912	Terlinguacreekite, Kleinite	Cordero Creek, Humboldt Co., Nevada	cab	Extremely rare cabinet sized specimen featuring these rare micromineralos	Gunnar Farber 2016 W. Springfield
913	Fluorapatite	Rose Road Wollastonite Occurrence, Pitcarin, St. Lawrence Co. New York	cab	New find with backhoe near classic road cut locality.Waxy adamantine	Michael Walter W. Sprinfield 2016
914	Green and Yellow Calcite xls w. Quartz	Irai, Rio Grand Do Sul, Brazil	Cab	yellow and green calcite on matrix of dark quartz xls.	Weinrich, W. Springield, 2016
915	Garronite-Ca	Glassmullen, Glenariff Valley, Garron Plateau, County Antrim, Ireland (TL)	cab	massive filling cavities in basalt	Bay Minerals
917	Molybdenite	Locality unknown	cab	Big solid pure chunk	Bosworth Collection
918	Goethite ps. Pyrite	Ray Mine, Pinal Co., Arizona	cab	crystalline sphere on rhyolite	Weinrich, W. Springield, 2016
919	Stilbite	Trap Rock Quarry, Moores Station, NJ	cab	huge totally covered w orange xls.	W. Springfield 2016
920	Collinsite	Rapid Creek, Dawson Mining District, Yukon Territories, Canada	cab	superb xls. on matrix	Erica Maier 2014
921	Friedelite	Sterling Mine, Sterling Hill, NJ	cab	xl to 3.4 cm. on matrix ex Wulff	Cristalle, W.Spr.'16
922	Almandine	Red Embers Mine, Erving, MA	min	more than 12 light transmitting xls.in graphite	Jason Baskin W.Spr.16
923	Ajoite, Papagoite	New Cornelia Mine, Ajo, Pima Co., AZ	Cab.	undisplayed due to questions re identification	Gem Miners Jubilee, Lebanon Co. PA
924	Galena, Baryte	Mibladen, Morocco	cab	7 cm. x 3.4 cm. interesting because minimal galena has morphed to	Probably Eric Meier
925					
926	Plumbogummite ps pyromorphite	Yangshuo Mine, Yangshuo Co., Guilin Pref., Guangxi Zhuang, China	tn	Stupendous crossed xl. Cluster	hippie outside Travelodge, Tucson 2017
927	Pyromorphite	WuDü (Daoping mine?) guanxi, China	min	Stupendous cluster pointed at top	hippie outside Travelodge, Tucson 2017
928	Grape Chalcedony	Manakarra Beach, Mamuju Dist. W. Indonesia	cab	Attractive cluster	Al Pribula BMS '17
929	Molybdenite	Virgin Gorda, British West Indies	cab	solid 2 cm. xl in matrix, ex U. of Del.	Eric Meier 2015?
930	Thunder Egg	Richardson Ranch, Madras, Oregon	cab	Big ugly uncracked ball	Royce Faddis, Gift, 2017
931	Rhodochrosite	Silverton, Colorado	min		Bosworth Collection
932	Malachite	Kolwezi, Dem. Rep. Congo	tn	2 cm. globe on flat malachite ps azurite xls.	Eric Meier, Del show 2017

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933	Sillimanite	Brandywine Springs, Delaware	cab	Huge Slab	Eric Meier Del show 2016
934	Nováčekite-I	Anius Mine Francisco Portillo, West Camp Santa Eulalia District, Mun de Qquilles Serdan, Chihuahua, Mexico	cab	on gypsum xls.	probably Bosworth coll.
935	Datolite	Charcas, San Luis Potosi, Mexico	min	Superb greenish xls. small min	Eric Meier, 2017
936	Paravauxite:	Mina Siglo Vente, Llallagua, Potosi Dept. Bolivia	cab	rich on matrix	Gunnar Farber W. Springf17
937	Ceruleite, Schlossmacherite	Mina El Guanaco Atacama Desert, Chile	sm.cab	Rich on matrix	Gunnar Farber W. Springf17
938	Saneroite	Molinello Mine, Val Graveglia Genova Prov. Liguria, Italy	lgmin	rich red on matrix	Gunnar Farber W. Springf17
939	Torbermorite, Pyrite	Zacatecas, Mexico	cab	Rich, heavy, ex-Irene DuPont, U. of Del.	Eric Meier 2017
940	Eosphorite	Minas Gerais, Brazil	min	ex-Irene DuPont, U. of Del. SUPERB	Eric Meier 2017
941	Pharmacosiderite	Majuba Hill, Antelope Dist., Perhsing Co., NV	lgmin	ex Cilen Rich brown orange micro on matrix	Eric Meier 2017
942	Quartz (var.) Fenster	Arramberri, Nuevo Leon, Mexico	cab	double terminated clear no dings	Eric Meier 2017
943	Ferrierite	Kamloops British Columbia Canada	min	Rich totally covers matrix	ebay canacom 2017
944	Triplite	Lord Hill Quarry, Stoneham, Oxford Co., ME	min	salmon colored with other minerals	ex ted johnson, Yankee W. SF 2017
946	Chalcedony	Sidi Lahcen Nador, Morocco	Min	looks like woman's breast	Eric Meier 2017
947	Bournorite	Pachapaque, Peru	min	with manganoan calcite	Eric Meier 2016
950	Leibigite	Ralston Creek Mine, Golden, Jefferson Co., CO	cab	Amazing xls. in matrix	Eric Meier 50
951	Heterosite	Palermo Mine, N. Groton, NH	min	totally covers matrix	Yankee WS 2017
952	Tetrahedrite on Pyrite	Quirivilca, Peru	cab	large heavy amazing combo	Eric Meir 150
953	Natrolite, Prehnite	Upper New Street Quarry, Upton, NJ	cab	Spectacular 6.6 cm. x 3 cm. spray or natrolite topped with prehnite xls.	Eric Meir 2016
954	Chalcophyllite	Teniente Mine, Rancagua, Chile	cab	ex Neal Yedlin, ex- U. of del. Rich coating on gray brown porphory	Eric Meir 2017
955	Smithsonite	Tsumeb, Namibia	cab	Light green xls. on matrix	Eric Meier 2017
956	Stephanite	Bystrica Region, Slovakia	cab	xls. coated with xline pyrite, ex H. C. Van	Eric Meier 2017
957	Zaratite	Lord Brassey Mine, Tasmania	min	rich bright green	Gunnar Farber
959	Natrolite fan topped with Analcime	Chimney Rock Quarry Bound Brook, NJ	cab	Superb 6 cm. triangular fan of natrolite with analcime xls. across top	Eric Meier
968	Calcite, Hemimorphite	Santa Eulalia mexico	cab	clear jewel like knob on adamantine red brown micro xl. matrix	Larry Krause 2007
969	Epidote on quartz	Imilchil, Er Rachidia Province (Errachidia Province), Drâa-Tafilalet Region, Morocco	cab	nice piece	Huckster in Roanoke
970	Wulfenite	Toussit, Morocco	MIN	yellow tabular xls. on thin matrix	
971	Beryl (var.) Aquamarine	Brazil	cab	5 lb stressed xline knob	Jon Ertman NoVa 2017
973	Annabergite	Kamareza Mine, Laurium, Greece	cab	Beautiful loaded with small xls	George Loud NoVa 2017
975	Mimetite var Campyllite	Dry Gill Mine, Cumberland England	cab	large cabinet specimen	George Loud NoVa 2017
979	Vanadinite/Goethite	Taouz Mine, Sahara, Morocco	cab	Amazing lg xl. Horst Burkhard label	unknown, possibly TuCs18
980	Cassiterite	Viloco, Boliva	cab	Brilliant xls. in quartz	Peter Aldridge, MTGy 18

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981	Topaz Geode in rhyolite	san Luis Potosi, Mexico,	cab	possible ex-dupont	Eric Meier Mtgy 2018
982	Eitelite	Westvaco Mine, Sweetwater Co., Wyoming	min.	single xl	Gunnar Farber Tucs. 2018
983	Langite	St. Just, Cornwall , England	cab	on matarix, UofD, probably Dupont also	Eric Meier Mtgy 2018
984	Adamite	Ojuela Mine, Mapimi, Durango	cab	brilliant big yellow xls.	had for years
985	Sodalite var Hackmanite	Kokcha Valley,Badakshan Prov. , Afganistan	cab	extreme tenebrescence	eBay from Pakistan
986	Drusy Rhodochrosite	Charcas, Mexico	cab	quite spectacular	Mathias Rhinelande Tuc.'18
987	Schorl on Rose Quartz	brazil	cab	Very large, specific locality unk.	Judi Simons friend,Rehoboth
988	Hausmannite	Ilmenau Thuringa, Germany	min.	5.5 x 4 cm. vintage, ex Foote, ex U of D	Eric Meier 2018
989	Topaz	san Luis Potosi, Mexico,	min.	single 4.8 cm. xl,ex-Irene DuPont, ex U. of D.	Eric Meier 2018
990	Vauxite	Llallagua Siglo Mine, Bolivia	min.	3.6 cm. x 1.5 cm.Choice Rich blue xls.	Alfredo Petrov 2018
991	Aerinite	Spain	cab	Rich deep blue 7 x 6 cm	Eric Meier 2018
			min.		
993	Sulfur xls and celestine xls.	Agrimento,k Sicily, Italy	min.	elongated celestine rhombs to 1.6 cm.	Eric Meier 2018
994	Chromite Xls.	Tomarza Dist., Anatolia Reg, Turchia, Italy	min	almost a tn. Loaded aggregate xls. to 6 mm.	Corrado, Vieti, Tucson 2018
995	whiteite	Rapid Creek, Yukon Territory, canada	min	4 x 3.5 cm., rich, minor lazulite	Eric Meier 2018
996	Grape Amethyst	Sulawesi Barat Prov. Sulawesi, Indonesia	min	3.2 x 3 cm. Real deal, not chalcedony, botroydal attached to thin amethys	Alfredo Petrov 2018
997	Junioite	Christmas Mine, Gila Co., Arizona	min	Rich superb specimen	Gunnar Farber, W. Spr. '18
998	Bismuthinite	Esperanza Mine, Cerro de Pasco, Peru	cab.	Heavy, rich, no matrix, Ex-Del Min. Museum	Eric Meier gemcutters 18
999	Fluor Dravite	Kokcha Valley,Badakshan Prov. , Afganistan	min	1.5cm. X 1.6 cm. xl in muscovite	Gunnar Farber W.Spr. 18
1000	Fluorite	Rogerley Mine, Stanhope Co., Durham, England	cab	superb dark green cubes	Apalachee Minerals wspr18
1001	Fornacite	Renneville, Dem. Rep. Congo (Brazzeville)	min	Amazingly Rich	Eric Meier gemcutters 18
1002	Smithsonite	Kelly Mine, Socorro Co., NM	min	unusual golden brown adamantine	Dave Hennessy, Mtgy Co.
1003	Richterite xl	Ladjuar Medam Sar-e-Sang,Koksha Valley, Afghanistan	min	single yellow gem xl.	Gunnar Farber wspr.
1004					
1005	Calcite on Amethyst	San Vicente Mine, Guanajuato, Mexico	min	Great presentation	
1006	Diaboleite and Wherryite	Mammoth St. Anthony Mine, Tiger, AZ		Rich in Diaboleite, Wherryite clearly evident	Michael Shannon Tucson '19
1007	Paradamite	Ojuela Mine, Mapimi, Fuango, Mexico	CAB		Evan Jones, W. Springfield 19
1008	Linarite	Harrisonburg District Mines, Socorro Co. NV	min	Extradordinarily rich	Eric Meir 2018
1009	Cerussite	Flux Mine, Patagonia, Arizona	cab	Rich cluster little matrix(6.5 cm. x4.8 cm. x 4 cm.	Eric Meier 2019 GEmcutters

No.	Specimen	Locality	Size	Description	Acquired
1010	Heulandite	Prospect Park, NJ	cab	Powerful large clear aggregate on matrix Ex. Del. Mineralogical Museum	Eric Meier 2019 Del
1011	Brochanite	Ojuela Mine, Mapimi, Fuango, Mexico	min	Rich on limonite matrixq	Hathrondens 2009 Tucson
1012	conichalcite with Calcite	Ojuela Mine, Mapimi, Fuango, Mexico	cab	bright equal mixz	Eric Meier 2019 Del
1013	Pyromorphite	Van Diemens Land Mines, Glendalow Co., Wicklow, Ireland	cab	large special piece	Jon Ertman, Gaithersburg
1014	Anatase, Quartz	Val Tavetch, Grisons, Switzerland	lgca b	Brilliant dark blu on wite quartz druze	John Adridge, Towson sho
1015	Tennantite	tsumeb, Namibia	lgmi n	5cm. X 4 cm. black Cluster	Dave Kennedy, Towson sho
1016	Lazulite on Siderite	Rapid Creek, Yukon Territory, Canada lg min	lag min	Dark adamantine dominates	Joe Dague chambersburg
1017	Fuorite on black druse	Hunan, china	cab	Deep purple on sparkling black matrix apparently smoky quarz druze. Possibly irradiated	Towson show 2019
1018	pyrite cube 10.3 oz.	Glendon Mine, Moore Co., NC	min	single xl. pyrophyllite remains, ex-Jay Lininger	Joe Dague Mercerserg2910
1019	Gahnite, Staurolite, Pyrite	Sulfur Mine, Mineral Virginia	cab	Eric Meir, Delaware show 2018	
1020	Wulfenite	Red Cloud Mine, LaPaz Co., Arizona	min		Eric Meier, 2017
1021	Melanite (garnet gp.)	La prienda Linda, Chihuahua, Mexico	min	magnificent heavy twin xl. aggregate	Eric Meier 2017
1022	Quartz	Route 9 Extension, New Britain, CT	min	herkimer like xl in matrix	Keith Williams, Mtg co., '17
1023	Braunite	Ohrenstock, Thuringia Germany TYPE LOCALITY	cab	Museum quality, ex Del min. Museum	Eric Meier, 2017
1024	Tourmaline (var.)Dravite	yinnethrea Australia	cab	Enormous perfect double term xl.	Eric Meier, 2017
1025	Stibnite	Raura, Peru	min	Unusul combo of several xls. on glass cube	Mr. Stein, Del. Show, '17
1026	Apo;hyllite	Pune Maharashtra, India	cab	large clear blue green and colorless xls.	Tucson, kino 2017
1027	Enargite	Leonard mine, Buttte, Montana	min	perfect adamantine cluster verysmall	Eric Meier
1028	Phosphoferrite	Hagendorf near Palatinat, Bavaria, Germany	min	Rich red xls. very small min or large tn	Gunnar FarberW. Springf
1026	Liroconite	Wheal Gorland mine, Cornwall, England	min	Type loc. Very small min or large TN	Gunnar FarberW. Springf
1027	Apatite	El Cerro Del Mercado Mine, Durango, Mexico	cab	2 adamantite yellow xls in dark/light contrasting matrix	Keith Williams
1028	Fergusonite with Allanite	Little Friar Mine, Amherst Co., VA	cab	ugly, but ex Lazard Cahn	probably Eric Meier
1029	Sand Calcite	Rattlesnake Butte, South Dakota	cab	HUGE PERFECT SPECIMEN	Bob Batic, W.Springfield, 2019
1030	Halloysite Included Mango Quartz	Cabiche, Mun. de Quípama, Boyacá Dept., Colombia	cab	large world class	Alan's Minerals, W. sprinfield 2019
1031	Gahnite	Mt. Apatite, Androscoggin Co., Maine	min	3 cm floater xl.	Rocko Rosenblatt, W. springfield, 2019
1032	Tangeite	Green Monster Mine, Kearsarge, Citrus, Inyo Co., CA	cab	Display face completely covered green	Gunnar FarberW. Springf

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1033	Zoisite (var,) Thulite	Mjones,Stnillfjord Keokstadura, Trondheim, Sor-Trodelag, Norway	cab	Most of specimen totally covered, many crystals.	Gunnar Farber, W. Sprinf
1034	Terlinguaite, Calomel	Terlingua District, Brewster Co., Texas	cab	3 mm. xls.. of terlinguite w/adamantine huge clear calomel xls.	Joe Dague, Chambersburg, 2019
1035	Native Mercury, Calomel	Terlingua District, Brewster Co., Texas	min	amazingly rich, both species	Joe Dague, Chambersburg, 2019
1036	Vesuvianite	Sanford, Maine	cab	Historic	Bob Batic, W.Springfield, 2019
1037	Cobaltaustnite	Aghbar Mine, Bou Azzer, Morocco	cab	green xls. on matrix w/ cerussite	Casper Vogt MtgyCo.show, 2019
1039	Paradamite	Ojuela Mine, Mapimi, duango, Mexico	cab		
1040	Kyanite	Judd's Bridge, Washington, Connecticut	cab.	HUGE! At least 15 lb. in quartz	Bob Batic, W.Springfield, 2019
1041	Hematite ps Magnetite (Martite)	Vein 3, Defoe Property, Pierrepont, St. Lawrence County, New York	min	rare find similar to patagonian by Michael Walter	Michael Walter W. pd 50 Springfield, 2019
1042	Almandine	Red Embers Mine, Erving, Franklin Co., MA	Min		Jay Baskin W. Springfield '16
1043	Almandine	Gore Mountain, Warren Co., New York	cab	Huge heavy specimen, Eleanor claimed to have found in Hunt Valley, MD	gift of Eleanor Oster
1044	Sturmanite	Wessels Mine, Kuruman, Kalahari, Manganese Fields, N. Cape Province, S.Africa	cab	5 to 4 dozen 1 cm. dark golden brown sturmanite xls. atop a bed o thousands of microscopic sturmanite xls. of various habit on manganese ore. Ex David	Eric Meier, Gemcutters, 2019 for \$80 reduced from \$125. Most likely, no one was aware of the amazing bed of microscopic multihabit xls.
1045	calcite	Elmwood Mine, Carthage, Tennessee	cab	gem "diamond" transparent double terminated twin crystal, ex David Dinsmore, ex-lavinsky	Eric Meier, Gemcutters, 2019 \$150
1046	Wardite	Taquarail, Minas Gerais Brazil	cab net	large specimen: showy , on quartz and quartz druse	Eric Maier 2018 Gemcutters
1047	Strelkinite	Yellow Cat, Thompson Dist., Grand Co., Utah	min	rich yellow on matrix	Gunnar, W. Springfield '18
1048	Baryte	Gonnesa Carbonia, Inglesias Prov. , Sardinia, Italy	cab	Magnificent blue small cabinet pc	Roy Hurlbutt, W.Springfld'19
1049	Almandine	Little Pine Garnet Mine, Madison, Co., N.C.	cab	single dodecahedron to 5.3 cm. ex Jay Lininger	Joe Dague, Chambersburg, 2019
1050	Apatite	Durango, Mexico	min	3.3 cm. x 2.3 cm. with a smaller xl in a small matrix	Possibly Harold levey
1051	Native Copper	Chino Mine, Santa Rita, Grant Co., NM	min	superb crystals	Bosworth Collection
1052	Kidwellite	Indian Mountain, Cherokee Co., Alabama	cab	Superb green spheres on one surface, brilliant strengite and cacozenite on	Eric Meier, 2016 Del. Show
1053	Hemimorphite	Austinville Mine, Wythe County, Virginia	cab	clear micro druse botrydal	George Loud, NOVA 2019
1054	Quartz	Buffalo Mtn. Laurel Fork, Carroll Co., VA	cab	single tabular xl. with stress on display face	George Loud, NOVA 2019
1055	xanthoxenite	Palermo Mine, N. Groton, Grafton Co., NH	min	extremely rich light orange brown xline coating on dark matrix. Small min,	Dr. Garske, Ebay, 2008
1056	Topaz, Rhyolite	Thomas Range, Juab, Co., Utah	Cab	2 cm. xl in Rhyolite with spheres	George Loud, NOVA 2019
1057	Opal coating Citrine	Emerald City., NC	TN	Curious on plastic pedestal	Bosworth Collection
1058	Jouravskite	N'Chwaning Mine.Kalahari, S. Africa	min	Rough yellow xls. on white matrix	Jaroslv HyrsI, Tucson, 2020

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1059	Barrerite	Rocky Pass Kuiu Island, Alaska	min		Mike Shannon Tucson2020
1060	Hemimorphite	Austinville Mine, Wythe County, Virginia	min	clear drusy on nodular	George Loud, NOVA 2019
1061	Yoderite	Mautia Hill, Kongwa, Dodoma Region Tanzania	min.	single xl., 4.1 cm. no matrix	Gunnar Farber, Tucson '20
1062	Hydroxyl Apatite, Quartz		cab	numerous white xls. on unbroken quartz xl cluster	East Coast show, from flat of ex Bob Whitmore
1064	Nenandekévichite	Mt. St. Hilaire, Quebec Canada	cab	beautiful red xls. in 1.4 cm. wide vug, ex U. of Del. Mineralogical Museum	Eric Meier, Del. Show 2020
1065	Pyrite	Rensselaer Stone Quarry, Pleasant Ridge , Jasper Co. IN	min	Amazing intergrown 3 cm. + prism, e David Dinsmore collection	Eric Meier, De. Show 2020
1066	Almandine	Xingiang, china	Cab	4.5 cm. xl. on spear of schist	Tucson 2020
1067	Zincite (flue product)	Ben Taleb, Algeria	min	blue cluster on drusy red matrix in perky box	Del.Show 2020
1068	Wulfenite	Darwin Mine, Inyo Co., California	cab	classic genre on limonitic matrix	Gunnar Farber, Tucson2020
1069	Tarapacaite	Oficina Maria Elena, Tocopilla Province, Antofagasta Region, Chile	cab	Too rare to be true but significant documentation on label attached to perky bosref minRec 14, 1983.George E.Erickson of USGS	Keith Williams or Andy Dietz at NOVA Show 2019
1070	Strontianite, Celestine	Knobly Mountain, Ridgely, West Virginia	lgmin	balls of cream colored stronianite with microm celestine xls.	Tim Novak, ebay,
1071	Lazulite	Graves Mountain, Geoergia	tn	textbook example single xl.	Gift from Harold levey
1072	Crandallite	Hagendorf Germany	min	acicular encrustations on thin rock	Bosworth collection
1073	Andradite	Contrary Creek Mineral Co.VA	TN	gemmy xls. in chlorite	Debbie Sprouse
1074	Quartz (var.)Rose Quartz	Mt. Mica, Maine	cab	Druse covers entire stressed rock	Debbie Sprouse
1075	Fluorapatite	Iron Mine, Kovdor Massif, Kola Peninsula, Russia	cab	turquoise spherical	W.Springfield 2019
1076	Stellerite	Rudny Kostanay Region, Kazkhstan	min	orange balls on matrix	Delaware show
1077	Rutile and quartz	Novo Horizonte, Bahia, Brazil	lg.min	Large golden rutile xls included quartz	Crystal circle W. Springfield, 2021
1078	Veszelyite w. Hemimorphite	Kipushi, Republic of Congo	smcab.	FANTASTIC	Alan's QualitMinerals W. Sf;d 2021
1079	Scorzalite	Palermo # I Mine, N. Groton , NH	cabinet	Rich blue massive	Yankee Minerals W Springfield 2021
1080	Ferro-edenite	Wilberborce Halliburton Co. Ontario	cabinet	Huge9 oz. cluster of large intergrown xls.	Rocks and Bones, W.Springfield 2021
1081	Tourmaline(var)Indicolite	Chickering Quarry, Walpole, NH	cabinet	6 x 3 cm. x. in feldspar mounted on plastic	Yankee Minerals W Springfield 2021
1082	Specular Hematite on beta quartz xls	Chubb Lake, Fowler , Nh	cabinet	Mounted on plexiglass	Yankee Minerals W Springfield 2021
1083	phoenicochroite, Hemihedrite	Rat Pack Claim, Wickenburg, Maricopa Co, Arizona	cab	Rich red and orange massive on matrix with minor microscopic santanaite	Rocks and Bones, W. Srpingfield 2021
1084	Eosphorite	Collins Quarry, Georgetown, Safadahoc Co, Maine	lgmin	Small xls covering feldspar	Mineral Collector shop nr Paris, ME

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1085	Quartz (var.)Amethyst	Upper New Street Quarry, Paterson, NJ	cab	on white quartz on basalt	Eric Meir,Chesapeake show 2022
1086	Diopase,Mimetite,Cerussit	Mindouli, Republic of Congo	cab	diopase xls to 1 cm.	Eric Meir Chesapeake Show 2022
1087	Tourmaline (Var) Schorl	Ambatsoatre Pegmatite, Madagascar	min	Amazing luster, intergrown	Eric Meir Chesapeake Show 2022
1088	Microcline (var)Amazonite	Rutherford Mine, Amelia, Va	cab	Fine specimen in cabinet w personal coll.	Gift from John White 2022 w/label
1089				flat	Gift from John White 2022 w/label
1090	bikitaite	Foote Mine, Kings Mtn.,Cleveland co., NC	cab	6.2 Cm. long loaded w/undamaged xls.	Eric Meir , Ex Delaware Mineralogical Museum
1091	Atacamite from TYPE SPECIMEN	Collahurasi, Chile	micr o	Micromount, vintage cardboard box on black wooden pedestal	Ex-Lazard Cahn, ex-William Ford,acquired from Keith
1092	Carbon Rich Apatite	Palermo # I Mine, N. Groton , NH	min	single 3.3 cm. cluster shaped like a screw	Ex Bob Whitmore: W. Springfield, 1977
1093	Chromite	Mtroshanga, Makonde District,Mashonaland West, Zimbabwe	cab	6 cm. x 3.5 cm. aggregate of chromite xls.	Appalachee Minerals W. Spr., 2022
1094	Mica ps Indialite-Cordierite Intergrowths (Cherry Blossom Stone	Kameoka City , Kyoto Prefecture, Japan	othe r	Huge cross section and also lengthy piece	Alfredo Petrov Tucsn2017
1095	Wulfenite, Pyromorphite	Manham Lead Mines, Loudville, MA	min	2 orange xls. largest to 1 cm.	Bosworth collection
1096	Epidote, Prehnite	Bendoukou Andare District Kayes Region, Mali	cab	perfect clean museum quality 7cm.	Rocko W. Springfield 2022
1097	diopase (type locality	Altyn Tube, Kirghis Steppes, Kazakhstan	cab	crystals on matrix	Probably tucson 2023
1099	Canavesite	Brosso Mine, Lesolo, Calea, Turin, Ital y	cab	Rich white covering matrix	Tucson 2023
1100	Meyerhofferite	Bigadacic Mine, Balikesir Prov. Turkey	min	cluster specimen of clear prisms	Tucson 2023
1101	Goldichite	Mt. Arsiccio Mine, Stratezza, Italy	min	clear lavender xls on matrix	Tucson 2023
1102	Quartz (var.)Japan Law Twin	Ambatofinandrana, nr. Anbotistra, Madagascar	cab	Perfect to 9.7 cm. John White liked so much he held onto it after selling his collection	Gift from John White 2023
1103	Nickel Zippeite-Cobalt Zippeite, Sodium Zippeite, Zinc Zippeite, Uraninite, Uranopilite, Gypsum	Happy Jack Mine, White Canyon, San Juan County, Utah			W. Springfield 2021
1104	Babingtonite	Cheapside Quarry, Deerfield, Franklin Co., MA		12 cm. x 7.6 cm. Museum Quality	W. Springfield 2023
1105	unknown	from collection of C. E. Bosworth		Green and yellow materials on matrix	Bosworth collection
1106	pyromorphite	Pluton Project, Cabarus Co., N.C.	tn		ebay
1107	Celadonite	Knoxville, Napa Co., California	cab	green massive crust	probably Eric Meier
1108	Lasallite	Vanadium Queen Mine	min		Gunnar Farber, Tucson2020
1109	Loudonite	Luck Quarry, Leesburg VA	micr	Tiny gray ball about .1 mm.	Bosworth collection`
1110	Scolecite	Nasik, India	cab	Crossed xls.	unknown
1111	Stellerite	Pune Dist. Maharashtra, India	min	White ball	unknown
1112	Apophyllite	Luck Quarry, Centreville, VA	cab	Superb tabular on thin matrix	unknown
1113	Grossular/Andradit	Nioro du Sahel Circle, Kayes Region, Mali	Min	Floater crystal---yellow green	Roy Hrlbut
1114	Titanite	Bear Lake, Bancroft, Ontario, Canada	cab	Brown crystal Cluster	unknown
1115	Acanthite	Tiro San Luis, Level779,Mina Povano,Zacatecas, Mexico	min	Great shiny xls.	unkonwn
1116	Halite	Searles Lake, San Bernardino Co., CA	cab	Tucson	prominent dealer nr. A Mtn

No.	Specimen	Locality	Size	Description	Acquired
1117	Petrified Wood	near Petrified Forest, Arizona	cab	looks like tan wood ---Spectacularly so	Childhood visit out west with
1118	Hemimorphite	Sterling Hill Mine, Ogdensburg, NJ	cab	abundant in limestone	Stuart Herring
1119	Triphyllite	Palermo # I Mine, N. Groton , NH	tn	2 slabs of the blue green material	Dave Shannon to Bosworth
1120	Xanthoxenite	Foote Mine, Kings Mtn.,Cleveland co., NC	Min	on 2" base, 3.2 cm.x3.1cm. GREAT EXAMPLE	ex-Henderson purchased from K. Williams
1121	Bournorite, Quartz	Yaogangxian Mine, Hunan, China	min	Brilliant 1.1 cm. xl. on quartz xls.	Michael Walter, W.Springfiels, '24
1122	Crandallite	Gore, Virginia	min.	in plastic oversized micromount case, ex-W. Henderson	Keith Williams or Andy Dietz at NOVA Show 2019
1123	Wroewolfeite on Sphalerite	Type Locality, Manham lead Mines, MA	micr o	EXTREMELY RARE from Type Locality	at Deautels symposium
1124	Baryte, Marcasite, Pyrite	Oumjrane Mining Area, Drâa-Tafilalet Region, Morocco	cab.		Probably Tucson
1125	Kingsmountite	Foote Mine, Kings Mtn.,Cleveland co., NC	TN	Superb white xls. w/ apatite	unknown, likely a Desautels symposium
1126	Pallasite, Meteorite	Locality unknown	min	polished face	Gift from John Hawks, or ex-
1127	Fluorapophyllite	Shendurni, Chalisgoan, Jalgoan, Maharashtra, India	cab		Gift from John White
1129	Goyazite on Quartz	Palermo # I Mine, N. Groton , NH	min	hundreds of micro goyazite xls on quartz xl.	Ex-Forrest Fogg, collected between '74-76Deautels Symposium
1130	Chrome-Cerussite, Crocoite	Kapi Mine, N. Dundas, Tasmania	min	Attractive undamaged 5.4x4.5 cm. combo	Sobelewski collection, eBay
1131	Santaclaraitite	Mt. Hamilton, Santa Clara Co., CA	min	affixed with mineral tack to white base	Jaroslave Hrsyl
1132	Portlandite	Wessels Mine, Kuruman Desert, Cape Provenc, S. A	min.	in plastic case. Rare in Nature	Franklin show
1133	Meteorite	Locality unknown	min		probably Bosworth Collection
1134	Strengite (2 pc.	Racoon Creek, Mullica Hillo NJ	2 pc		Desautels symposium
1135	Diamond	South Africa	tn	5.4 ct xl., ex-D.Shannon	Bosworth collection
1136	Diamonds (micro suite)	Various Africa	micr	11 micro specimens	bosworth, pribula etc.