

Auckland War Memorial Museum James R. Gregory minerals acquired in 1873

GE= AWMM accession number

means AWMM still has specimen.

GE number	Gregory #	Name	Current name	Original location name	Current location name	Latitude / Longitude	Comment
GE240	1	Native gold		Offenbanya, Transylvania	Baia de Aries, Romania	46°22'49.83"N 23°16'54.88"E	
GE258	2	Native silver		Freiburg, Saxony	Freiburg, Saxony, Germany	47°59'56.70"N 7°50'2.63"E	Extremely valuable
	3	Native platinum		Urals, Siberia	Ural Mountains, Russia	59°33'10.92"N 59°4'22.98"E	
	4	Native mercury		Palatinate, Bavaria	Bavaria, Germany	48°14'45.96"N 11°34'1.74"E	
	5	Native copper		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	6	Native copper on selenite		Lake Superior	Lake Superior, USA	46°38'28.32"N 88°2'6.70"W	
GE682	7	Native arsenic		Andreasberg, Hartz	Sankt Andreasberg, Hartz Mountains, Germany	51°42'47.09"N 10°31'3.54"E	
GE121	8	Native Antimony		Borneo	Borneo (Kalimantan)	1°13'18.22"N 114°29'54.52"E	
GE741	9	Allemonte	Stibarsen / Allenmonite	Allemont, Dauphine	Allemont (Allemond), Isère Department, Auvergne-Rhône-Alpes, France	45°7'54.33"N 6°2'18.85"E	?Type locality
	10	Native Bismuth		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	11	Native sulphur		Girgenti, Sicily	Agrigento, Province of Agrigento, Sicily, Italy.	37°19'N 13°35'E	
	12	Native sulphur		Radoboy, Hungary	Radoboj, Croatia	46°9'56.31"N 15°55'14.36"E	
GE675	13	Graphite		Ceylon	Sri Lanka	7°52'6.39"N 80°46'26.85"E	
GE1918	14	Graphite		Norway	Norway	60°26'53.67"N 8°28'55.48"E	
GE739	15	Realgar in calcite		Hungary	Hungary	47°9'44.98"N 19°30'11.89"E	
GE740	16	Orpiment		Tajowa, Hungary	Tajowa near Neusohl (= Banská Bystrica), Slovakia	48°44'48.03"N 19°4'13.76"E	
GE115	17	Antimonite	Stibnite	Borneo	Borneo (Kalimantan)	1°13'18.22"N 114°29'54.52"E	
	18	Bismuthinite		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	19	Tetradymite		Caldbeck Fell, Cumberland, England	Caldbeck Fell, Cumberland, England	54°41'0.87"N 3°6'23.80"W	
GE277	20	Molybdenite		Cumberland, England	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
	21	Dyscrasite (Antimonial silver)		Andreasberg, Hartz	Sankt Andreasberg, Hartz Mountains, Germany	51°42'47.09"N 10°31'3.54"E	
	22	Condurrite	A mixture of Cuprite, Domeykite, Tenorite	Condurrow, Cornwall, England	Condurrow Mines near Camborne, Cornwall, England	50°12'24.66"N 5°16'47.76"W	
GE1983	23	Argentite		Freiburg, Saxony	Freiburg, Saxony, Germany	47°59'56.70"N 7°50'2.63"E	
GE307	24	Galena		Neudorf, Hartz	Neudorf, Hartz District, Saxony-Anhalt State, Germany	51°36'27.63"N 11°6'49.83"E	
GE309	25	Galena with Fluor	Galena with fluorite	Cumberland, England	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
GE1997	26	Galena pseudo. after Pyromorphite	Galena pseudomorph after Pyromorphite	Berncastel, Rhine	Probably Kautenbach Mine, Bernkastel-Kues, Hunsrück Mts, Rhineland-Palatinate, Germany	49°55'31.66"N 7°3'42.02"E	Extremely valuable
GE2716	27	Galena (granular)		Cumberland, England	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
	28	Bornite (Erubescite)	Bornite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	29	Bornite (Erubescite)	Bornite	Canada	Canada	55°57'19.05"N 106°9'51.90"W	
	30	Pentlandite (Eisennickelkies)	Pentlandite	Ringerige, Norway	Ringerike District, Buskerud County, Norway	60°19'55.36"N 9°51'58.79"E	
GE770	31	Blende	Sphalerite	Kapnik, Hungary	Cavnic (Kapnic; Kapnik), Maramureş Co., Romania	47°39'39.61"N 23°52'37.10"E	
GE351	32	Blende with Pearlspar	Sphalerite with dolomite	Cumberland, England	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
GE767	33	Blende (massive)	Sphalerite (massive)	Norway	Norway	60°27'54.00"N 8°25'19.15"E	
GE350	34	Blende	Sphalerite	Cumillas, Spain	Comillas, Cantabria, Spain	43°23'10.34"N 4°17'33.34"W	
	35	Hepatic Blende	Botryoidal sphalerite	Marienberg, Saxony	Marienberg, Erzgebirgskreis District, Saxony State, Germany	50°39'4.66"N 13°9'30.03"E	
GE746	36	Redruthite	Chalcocite	Mount Catini, Tuscany	Montecatini, Val di Cecina, Pisa Province, Tuscany, Italy	50°39'4.66"N 13°9'30.03"E	
GE219	37	Redruthite	Chalcocite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	38	Redruthite	Chalcocite	Redruth, Cornwall	Redruth, Cornwall, England	50°13'58.88"N 5°13'36.00"W	Type locality
	39	Cinnabar		Almaden, Spain	Almadén, Ciudad Real Province, Spain	38°46'40.85"N 4°50'6.00"W	
GE327	40	Cinnabar		Palatinate, Bavaria	Upper Palatinate, Bavaria, Germany	49°18'49.55"N 12°5'46.48"E	
GE768	41	Cinnabar		New Almaden, California	New Almaden, California, USA	37°10'33.53"N 121°49'17.30"W	
GE772	42	Hepatic cinnabar	Botryoidal cinnabar	Idria	Idrija (Idria), Slovenia	46°0'9.82"N 14°1'39.45"E	
	43	Millerite		Gap Mine, Lancaster County, Pennsylvania, USA	Gap Mine, Lancaster County, Pennsylvania, USA	39°57'29.00"N 76°4'60.00"W	
	44	Pyrrhotite		Bodenmais, Bavaria	Bodenmais, Lower Bavaria, Bavaria, Germany	49°3'31.97"N 13°7'17.59"E	
GE359	45	Wurtzite (cadmiferous Blende)	Wurtzite (cadmium rich)	Przibram, Bohemia	Příbram, Central Bohemia, Czech Republic	49°41'17.97"N 14°0'31.92"E	
GE286	46	Nickeline (copper nickel)	Niccolite	Schneeberg, Saxony	Schneeberg, Erzgebirgskreis District, Saxony State, Germany	50°35'38.42"N 12°38'44.89"E	
	47	Iron Pyrites	Pyrite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE189	48	Iron Pyrites	Pyrite	Longban, Sweden	Långban, Sweden	59°51'13.97"N 14°15'46.79"E	
	49	Iron Pyrites pseud. after fluorite	Pyrite pseudomorph after fluorite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE2747	50	Copper Pyrites	Chalcopyrite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE747	51	Copper Pyrites (Iridescent)	Chalcopyrite (iridescent)	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	52	Copper Pyrites (Blister Copper)	Chalcopyrite after smelting	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	53	Stannite (Tin Pyrites)	Stannite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE263	54	Smaltite	Skutterudite	Schneeberg, Saxony	Schneeberg, Erzgebirgskreis District, Saxony State, Germany	50°35'38.42"N 12°38'44.89"E	
	55	Cobaltite		Tunaberg, Sweden	Tunaberg, Nyköping, Södermanland, Sweden	58°43'51.52"N 16°49'58.97"E	
GE287	56	Gersdorffite	Cobaltite	Grube Friedrich Mine, near Wissen, Germany	Grube Friedrich Mine vicinity of Steckenstein and Mittelhof near Wissen, Altenkirchen District, Rhineland-Palatinate, Germany	50°47'9.85"N 7°47'54.95"E	
GE191	57	Marcasite		Dover, England	Dover, England (probably Shakespear Cliff (Samphire Hoe)).	51°6'28.73"N 1°16'56.10"E	
	58	Radiated Pyrites	Marcasite	Dover, England	Dover, England	51°7'40.35"N 1°18'48.25"E	

GE192	59	Hydrous Pyrites	Diseased pyrite	Saint Ouen, France	Saint Ouen, Jersey, Channel Islands	49°14'13.37"N 2°13'21.65"W	
GE196	60	Leucopyrite	Löllingite	Silesia	Poland, Czech Republic, Germany	50°1'14.88"N 19°36'29.66"E	
	61	Mispickel	Arsenopyrite	Freiberg, Saxony	Freiberg, Saxony, Germany	50° 54' 43" N 13° 20' 34" E	
	62	Mispickel	Arsenopyrite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	63	Nagyágite	Nagyágite	Nagyag, Transylvania	Sacarámb (Nagyág), Deva, Hunedoara County, Romania	45°58'28.45"N 23° 2'20.59"E	
GE324	64	Zinkenite		Wolfsberg, Hartz	Wolfsberg, Stolberg, Harz, Saxony-Anhalt, Germany	51°34'22.3"S 10°57'18.6"E	
GE112	65	Jamesonite		Endellion, Cornwall	St Endellion, Cornwall, England	50°34'22.8"N 4°49'48"W	
GE256	66	Pyrrargyrite (Ruby Silver)		Andreasberg, Hartz	Sankt Andreasberg, Hartz Mountains, Germany	51°42'47.09"N 10°31'3.54"E	
	67	Proustite		Chili	Chile, South America	35°40'30.5"S 71°32'34.7"W	
	68	Bowmonite	An antimonial sulpho-salt	Liskeard, Cornwall	Liskeard, Cornwall, England	50°27'19.35"N 4°27'53.06"W	
	69	Boulangerite		Lähr, Rhine	Oberlahr, Rhineland-Palatinate, Germany	50°37'20.53"N 7°31'1.44"E	
GE744	70	Tetrahedrite		Kapnik, Hungary	Cavnic (Kapnic; Kapnik), Maramureş Co., Romania	47°39'39.61"N 23°52'37.10"E	
	71	Tetrahedrite		Liskeard, Cornwall	Liskeard, Cornwall, England	50°27'19.35"N 4°27'53.06"W	
GE229	72	Tennantite		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	73	Unknown - no Gregory		Unknown - no Gregory label.			
	74	Unknown - no Gregory		Unknown - no Gregory label.			
	75	Unknown - no Gregory		Unknown - no Gregory label.			
	76	Salammoniac		Vesuvius	Mount Vesuvius, Italy	40°50'0"N 14°26'0"E	
GE253	77	Kerargyrite	Cerargyrite	Chili	Chile, South America	35°40'30.5"S 71°32'34.7"W	
	78	Atacamite		Atacama, Chili	Atacama region, Chile	27°31'14.14"S 70° 5'10.73"W	Probably from the type locality in the Atacama Desert
GE8950	79	Fluor (Blue John)	Fluorite	Derbyshire	Derbyshire, England	53° 6'16.84"N 1°33'44.60"W	
GE10832	80	Fluor	Fluorite	Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
	81	Fluor	Fluorite	Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
GE846	82	Fluor	Fluorite	Cornwall, England	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	83	Chlorophane	A variety of fluorite	Clausthal, Hartz	Clausthal-Zellerfeld, Lower Saxony, Germany	51°48'14.10"N 10°20'7.26"E	
	84	Cryolite		Arksut Fiord, West Greenland	Ivittuut, Arsuk Fjord, Sermersooq, Greenland, Denmark	61°12'32.16"N 48°10'59.39"W	Ivittuut was the worlds only cryolite mine.
GE227	85	Cuprite		Cornwall, England	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	86	Cuprite		Katherinenburg, Urals	Yekaterinburg, Sverdlovsk Oblast, Russia	56°50'6.61"N 60°35'0.02"E	
GE226	87	Tile ore (earthy cuprite)	Cuprite	Chili	Chile, South America	35°40'30.5"S 71°32'34.7"W	
	88	Zincite (Red Oxide of Zinc)		Sterling Hill, New Jersey	Sterling Hill, Ogdensburg, Franklin mining district, Sussex County, New Jersey, USA	41° 5' 1.00"N 74°36' 16.99"W	
	89	Corundum		Mysore, India	Mysuru, India	12°17'44.92"N 76°38'21.77"E	
	90	Red corundum	Corundum (ruby variety)	Siam	Thailand	15°52'12.11"N 100°59'33.08"E	
GE143	91	Emery	Emery (rock)	Naxos, Greece	Naxos Island, Greece	37°3'58.2"N 25°28'6.4"E	
GE161	92	Iron glance	Haematite	Elba	Rio Marina Mine, Elba Island, Livorno Province, Tuscany, Italy	42°48'57.8"N 10°25'40.1"E	
	93	Micaceous iron glance	Haematite	Pershyttan, Sweden	Pershyttan, Sweden	59°29'59.48"N 15° 0'42.69"E	
	94	Micaceous iron glance	Haematite	Norway	Norway	60°28'19.29"N 8°28'8.20"E	
GE15790	95	Red Hematite	Haematite	Whitehaven, Cumberland	Whitehaven, Cumberland, England	54°32'49.8"N 3°35'19.3"W	
GE167	96	Red Hematite	Haematite	Ulverston, Lancashire	Ulverston, Lancashire, England	54°11'42.50"N 3°5'33.64"W	
GE166	97	Red Ochre (Earthy red Hematite)	Red ochre (earthy haematite)	Belfast, Ireland	Belfast, Ireland	54°35'35.14"N 5°55'59.95"W	
	98	Ilmenite		Egersund, Norway	Egersund, Norway	58°27'5.12"N 5°59'59.29"E	
	99	Ilmenite in Basalt		Unkel, Rhine	Unkel, Rhineland-Palatinate, Germany	50°35'58.32"N 7°13'4.94"E	
GE291	100	Hystatite	Ilmenite	Arendal, Norway	Arendal, Norway	58°27'57.9"N 8°46'13.7"E	
GE289	101	Iserine	Ilmenite	Iser, Bohemia	Jizerská louka (Iser meadow; Iserwiese), Jizerské Mtn (Iser Mtn), Liberec Region, Bohemia (Böhmen; Boehmen), Czech Republic	50°49'7.9"N 15°13'51.5"E	
	102	Spinel		Amity, New York	Amity, near Warwick, Orange Coounty, New York, USA	41°16'5.20"N 74°27'19.12"W	
GE687	103	Magnetite in Chlorite		Tyrol	Tyrol, Austria	47°14'3.05"N 11°36'10.19"E	
	104	Magnetite		Norway	Norway	60°28'19.29"N 8°28'8.20"E	
	105	Magnetite		Elba	Elba, Tuscany, Italy	42°46'51.20"N 10°16'58.55"E	
	106	Franklinite		Franklin, New Jersey	Franklin, New Jersey, U.S.A.	41° 7'17.67"N 74°34'51.70"W	
	107	Chromite		Texas, Lancaster County, Pennsylvania	Texas, Little Britain Township, State Line Chromite District, Lancaster County, Pennsylvania, USA	39°46'50.7"N 76°6'19.9"W	
	108	Chromite		Hungary	Hungary	47°9'44.98"N 19°30'11.89"E	
	109	Pitchblende	Uraninite	Joachimsthal (Joachimsthal), Bohemia	Jáchymov (Joachimsthal), Karlovy Vary, Czech Republic	50°21'48.70"N 12°55'38.22"E	
GE150	110	Chrysoberyl		Haddam, Connecticut, U.S.	Haddam, Connecticut, U.S.A.	41°28'36.45"N 72°30'45.29"W	
	111	Cassiterite		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE2790	112	Cassiterite (Common Tin Stone)	Cassiterite ore	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE702	113	Cassiterite		Zinnwald, Bohemia	Zinnwald, Erzgebirge, Bohemia, Czech Republic	50°44'0.55"N 13°46'0.29"E	
GE1998	114	Cassiterite pseud. after Orthoclase	Cassiterite pseudomorph after orthoclase	Wheale Coates, Cornwall	Wheale Coates Mine, Cornwall, England	50°18'18.99"N 5°13'55.23"W	
	115	Stream tin	Cassiterite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	116	Stream tin & Wood tin	Cassiterite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE294	117	Rutile		Norway	Norway	60°28'19.3"N 8°28'8.2"E	
GE713	118	Rutile		Pfítsch, Tyrol	Pfítsch, Tyrol, Italy	46°57'43.59"N 11°33'29.53"E	
GE290	119	Anatase		Oisans, Dauphiné	Probably St. Christophe, Le Bourg-d'Oisans, Isère, France	45°3'9.41"N 6°1'49.36"E	
GE273	120	Braunite		Ilmenau, Thuringia	Ilmenau, Thuringia, Germany	50°40'59.3"N 10°55'37.6"E	
GE272	121	Pyrolusite		Andalusia, Spain	Andalusia, Spain	37°32'39.4"N 4°44'7.4"W	

GE268	122	Pyrolusite		Ilmenau, Thuringia	Ilmenau, Thuringia, Germany	50°40'59.3"N 10°55'37.6"E	
GE182	123	Turgite		near Platten, Bohemia	near Horní Blatná (Platten), Krušné Hory Mts (Erzgebirge), Karlovy Vary Region, Bohemia	50°23'25.42"N 12°46'15.41"E	
GE184	124	Goethite		Lostwithiel, Cornwall	Lostwithiel, Cornwall, England	50°24'22.93"N 4°40'20.31"W	
GE688	125	Lepdocrocite		Seigen, Westphalia	Siegen, North Rhine-Westphalia, Germany	50°53'19.64"N 8°0'55.35"E	
GE274	126	Manganite		Ihfeld, Hartz	Ihfeld (Hainich National Park), near Kammerforst, Thuringia, Germany	51°5'53.84"N 10°23'26.48"E	
GE172	127	Limonite		Lostwithiel, Cornwall	Lostwithiel, Cornwall, England	50°24'22.93"N 4°40'20.31"W	
GE171	128	Limonite (stalactite)		Forest of Dean, Gloucester	Forest of Dean, Gloucester, Gloucestershire, England	51°47'59.9"N 2°33'6.9"W	
GE130	129	Limonite		Seigen, Westphalia	Siegen, North Rhine-Westphalia, Germany	50°53'19.64"N 8°0'55.35"E	
GE181	130	Yellow ochre	Limonite	Shotover, Oxford	Shotover, Oxford, England	51°44'57.8"N 1°10'54.4"W	
Original Mus	131	Bog iron ore		Radeberg, near Dresden, Saxony	Radeberg, near Dresden, Saxony, Germany	51°6'45.49"N 13°54'51.13"E	
GE173	132	Lake iron ore	Limonite	Smaoland, Sweden	"Småland", southern Sweden	57°30'13.39"N 15°5'45.55"E	
GE176	133	Pea iron ore	Limonite	Bitz, Wurttemberg	Bitz, Baden-Wurttemberg, Germany	48°14'39.3"N 9°5'24"E	
	134	Vanadiferous brown iron		?Hanesloh, near Altenau, Hartz	Altenau, Hartz Mountains, Germany	51°48'2.85"N 10°26'34.05"E	
GE175	135	Limonite var. Stilpnohsiderite	Limonite	Nadabula, Hungary	Nadabula, Slovakia	48°40'45.86"N 20°30'55.60"E	
GE129	136	Beauxite	Bauxite	Vallon, mouth of the Rhone, France	Probably Les Baux, Provence, France	43°44'36"N 4°47'42.8"E	Type locality
GE368	137	Brucite		Texas, Lancaster County, Pennsylvania	Texas, Little Britain Township, State Line Chromite District, Lancaster County, Pennsylvania, USA	39°46'50.7"N 76°6'19.9"W	
GE183	138	Limonite		Nassau	Nassau, Germany	50°18'51.8"N 7°47'55.8"E	
GE269	139	Psilomelane		Seigen, Westphalia	Siegen, North Rhine-Westphalia, Germany	50°53'19.64"N 8°0'55.35"E	
GE709	140	Psilomelane with		Ilmenau, Thuringia	Ilmenau, Thuringia, Germany	50°40'59.3"N 10°55'37.6"E	
GE270	141	Wad	Manganese oxides (e.g. pyrolusite)	Devonshire	Devon, England	50°46'38"N 3°59'58.1"W	
	142	Senarmonite		Constantine, Algiers	Constantine Province, Algeria	35°59'23.02"N 7° 7'44.48"E	
GE363	143	Bismite (Bismuth ochre)	Bismite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE120	144	Kermesite		Malaczka, near Posen, Hungary	Malaczka, Bratislava, Slovakia	48°26'10.8"N 17°1'5.7"E	
GE119	145	Cervantite		Borneo	Borneo / Kalimantan	1°45'7"N 114°14'0.7"E	
	146	Quartz		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE2046	147	Rose quartz		Rabenstein, Bavaria	Rabenstein, Bavaria, Germany	49°2'17.76"N 13°11'55.28"E	
GE430	148	Rock crystal	Quartz	St Gothard	St Gotthard, Switzerland	46°34'27.06"N 8°33'9.51"E	
GE1937	149	Rock crystal	Quartz	Canton Uri, Switzerland	Uri Canton, Switzerland	46°46'25.91"N 8°36'9.06"E	
GE430	150	Smokey quartz	Smoky quartz	St Gothard	St Gotthard, Switzerland	46°34'27.06"N 8°33'9.51"E	
GE432	151	Smoky quartz	Smoky quartz and haematite	Cumberland, England	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
GE427	152	Amethyst	Amethyst, quartz	Oberstein, Prussia	Idar-Oberstein, Birkenfeld, Rhineland-Palatinate, Germany	49°42'51.31"N 7°18'16.10"E	
GE410	153	Ferruginous quartz	Quartz	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE2101	154	Chalcedony		County Antrim, Ireland	County Antrim, Northern Ireland	19°11'40.95"E 6°13'30.46"W	
	155	Carnelian	Variety of chalcedony	Cambay, India	Cambay, India	22°18'49.9"N 72°37'14"E	
	156	Chrysoprase	Variety of chalcedony	Kosemutz, Silesia	Koźmice (Kosemitz; Kosemutz), Szklary (Gläsendorf), Żąbkowice (Frankenstein), Żąbkowice District, Lower Silesia (Dolnośląskie), Poland	50°39'59.49"N 16°50'14.53"E	
GE434	157	Bloodstone	Chalcedony	Cambay, India	Cambay, India	22°18'49.9"N 72°37'14"E	
GE423	158	Agate		Oberstein, Prussia	Idar-Oberstein, Birkenfeld, Rhineland-Palatinate, Germany	49°42'51.31"N 7°18'16.10"E	
	159	Agate		Brazil	Brazil	14°14'6.02"S 51°55'31.01"W	
	160	Moss agate		Cambay, India	Cambay, India	22°18'49.9"N 72°37'14"E	
GE439	161	Jasper agate		Saxony	Saxony, Germany	51°49'53.29"N 11°37'27.54"E	
	162	Agates (artificially)		No location given			
GE1992	163	Jasper		Baden	Baden, Upper Egypt	28°27'3.65"N 30°22'56.10"E	
GE2049	164	Egyptian jasper		Egypt	Heliopolis, Egypt	30°5'5.08"N 31°18'58.93"E	
GE435	165	Porcelain jasper		Charpentier, Alliers	"Charpentier", Alliers, France	46°18'35.06"N 3°24'51.23"E	
	166	Porcelain jasper		Bohemia	Czech Republic	49°42'4.24"N 15°45'6.34"E	
	167	Hornstone (pseudomorph after fluorite)	Chert	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	168	Lydian Stone	Basanite	Great Orange River, South Africa	Orange River, South Africa	28°52'56.93"S 22° 5'22.06"E	
GE460	169	Precious opal		Erandice, Honduras	Erandique, Lempira Department, Honduras	14°13'58.43"N 88°27'58.83"W	
GE457	170	Common opal		Tokaj, Hungary	Tokaj, Hungary	48°7'1.97"N 21°24'32.05"E	
GE2039	171	Common opal		Penzance, Cornwall	Penzance, Cornwall, England	50° 7'7.02"N 5°32'17.52"W	
	172	Semi Opal		Hungary	Hungary	47°9'44.98"N 19°30'11.89"E	
GE456	173	Fire opal		Erandice, Honduras	Erandique, Lempira Department, Honduras	14°13'58.43"N 88°27'58.83"W	
GE2861	174	Wood opal	Petrified wood	Tasmania	Tasmania, Australia	42°5'51.56"S 146°29'45.78"E	
GE2070	175	Menilite	Mineraloid opal	Montmartre, Paris	Montmartre, Paris, France	48°53'10.29"N 2°20'35.12"E	
GE459	176	Hyalite		Waltsh, Bohemia	Valeč (Waltsh), Doupov (Duppau), Karlovy Vary Region, Bohemia (Böhmen; Boehmen), Czech Republic	50°11'27.44"N 13°14'18.96"E	
GE2869	177	Siliceous sinter		Geysers, Iceland	"The Great Geysir", Strokkur, Iceland	64°18'44.91"N 20°18'3.71"W	
GE458	178	Float stone	Opaline quartz?	Montmartre, Paris	Montmartre, Paris, France	48°53'10.29"N 2°20'35.12"E	
GE372	179	Bronzite		Baste, Hartz	Baste, Radauthal, Harz District, Lower Saxony, Germany	51°45'0"N 10°38'0"E	
Original Mus	180	Bastite (Schiller spar)		Baste, Hartz	Baste, Radauthal, Harz District, Lower Saxony, Germany	51°45'0"N 10°38'0"E	
GE570	181	Hypersthene		Labrador	Labrador, Canada	53°8'7.83"N 57°39'37.57"W	
GE584	182	Wollastonite		?Mauby, Finland	Finland	61°36'43.89"N 25°16'8.06"E	
GE577	183	Fassaite	Fassaite (Augite)	Fassa, Tyrol	Fassa Valley, Trento Province, Trentino-Alto Adige, Italy	46°25'18.54"N 11°40'42.74"E	
GE573	184	Malacoilite	Diopside	Longban, Sweden	Långban, Sweden	59°51'13.97"N 14°15'46.79"E	

GE575	185	Traversellite		Traversella, Piedmont	Traversella, Chiusella Valley, Canavese District, Torino Province, Piedmont, Italy	45°30'32.56"N 7°45'1.38"E	
	186	Diopside		Ala, Piedmont	Ala Valley, Piedmont, Italy	45°15'37.77"N 7°24'47.23"E	
GE201	187	Sahlite	Diopside	Sahla, Sweden	Sala, Västmanland, Sweden	59°55'10.64"N 16°35'48.29"E	Type locality
GE572	188	Coccolite	Diopside	Arendal, Norway	Arendal, Norway	58°27'57.9"N 8°46'13.7"E	
	189	Diallage		Lizard Point, Cornwall	Lizard Point, Cornwall, England	49°57'31.50"N 5°12'22.95"W	
GE576	190	Augite		Bufaure, Tyrol	Bufaure, Fassa Valley, Italy.	46°25'41.2"N 11°41'51"E	
GE15845	191	Omphacite		Saxony	Saxony, Germany	51°49'53.29"N 11°37'27.54"E	
GE8963	192	Rhodonite		Siberia	Siberia, Russia	60°54'4.80"N 97°27'23.30"E	
GE583	193	Allagite	Altered rhodonite	Hartz	Harz District, Lower Saxony / Saxony-Anhalt, Germany	51°45'0"N 10°38'0"E	
GE582	194	Bustarnite	Rhodonite	Campiglia, Tuscany	Campiglia Marittima, Livorno, Tuscany, Italy	43°3'36.3"N 10°36'51.3"E	
GE365	195	Spodumene		Norwich, Massachusetts	Norwich, Massachusetts, USA	42°17'19.96"N 72°50'18.73"W	
GE135	196	Petalite		Utö, Sweden	Utö, Sweden	58°56'13.41"N 18°15'1.93"E	
GE554	197	Hydrous anthophyllite	Anthophyllite	Norway	Norway	60°26'53.67"N 8°28'55.48"E	
GE550	198	Tremolite		Taberg, Sweden	Taberg, Sweden	57°40'40.78"N 14°5'21.45"E	
	199	Tremolite		Ayrshire, Scotland	Ayrshire, Scotland	55°21'51.05"N 4°39'55.02"W	
GE552	200	Actinolite		Tyrol	"Tyrol" (could be western Austria or northern Italy)	46°45'6.9"N 11°44'17.4"E	
	201	Actinolite		Norway	Norway	60°26'53.67"N 8°28'55.48"E	
GE2102	202	Asbestos		Tyrol	"Tyrol" (could be western Austria or northern Italy)	46°45'6.9"N 11°44'17.4"E	
GE2734	203	Asbestos	Chrysotile	Oisans, Dauphiné	Probably St. Christophe, Le Bourg-d'Oisans, Isère, France	45°3'9.41"N 6°1'49.36"E	
GE555	204	Mountain Wood	Chrysotile	Tyrol	"Tyrol" (could be western Austria or northern Italy)	46°45'6.9"N 11°44'17.4"E	
GE556	205	Mountain Cork	Chrysotile	Tyrol	"Tyrol" (could be western Austria or northern Italy)	46°45'6.9"N 11°44'17.4"E	
	206	Smaragdite	Emerald green variety of actinolite	Pacher Alp, Styria	Styria, Austria	47°22'9.08"N 15° 4'34.88"E	
	207	Pargasite		Pargas, Finland	Pargas, Finland	60°17'28.47"N 22°16'32.42"E	Type locality.
	208	Hornblende		Arendal, Norway	Arendal, Norway	58°27'57.9"N 8°46'13.7"E	
	209	Hornblende		Långban, Sweden	Långban, Sweden	59°51'13.97"N 14°15'46.79"E	
GE563	210	Hornblende	Hornblende	Vesuvius	Mount Vesuvius, Italy	40°50'0"N 14°26'0"E	
	211	Crocidolite		Griguland, South Africa	Northern Cape, South Africa	28°48'22.81"S 22°37'41.97"E	
GE152	212	Common beryl	Beryl	Limoges, France	Limoges, Nouvelle-Aquitaine, France	45°50'1"N 1°15'40"E	
	213	Common beryl in quartz	Beryl	Bodenmais, Bavaria	Bodenmais, Lower Bavaria, Bavaria, Germany	49°3'31.97"N 13°7'17.59"E	
	214	Eudialyte		Evigtok, Greenland	Ivigut, Greenland	61°12'23.08"N 48°10'20.92"W	
	215	Olivine		Dreis, Eifel, Rhine	Dreis, Rhineland-Palatinate, Germany	49°56'28.99"N 6°49'6.76"E	
	216	Hyalosiderite	Iron rich olivine	Kaiserstuhl, Breisgau	Kaiserstuhl, Breisgau-Hochschwarzwald, Baden-Württemberg, Germany	56°41'43.40"N 5°34'16.24"W	
	217	Eulysite	A variety of peridotite	Uttervik near Tunaberg, Sweden	Uttervik, Södermanland, Sweden	58°36'59.53"N 16°54'6.42"E	
	218	Tephroite	Manganese end member of the olivine series	Sterling Hill, New Jersey	Sterling Hill, Ogdensburg, Franklin mining district, Sussex County, New Jersey, USA	41° 5'1.00"N 74°36'16.99"W	
GE666	219	Helvite		Schwarzenberg, Saxony	Schwarzenberg, Saxony, Germany	50°32'33.23"N 12°46'45.20"E	
GE661	220	Garnet		Zillertal, Tyrol	Zillertal, Tyrol, Austria	47°18'28.98"N 11°52'13.58"E	
GE646	221	Almandine		Greenland	Greenland, Denmark	71°41'30.53"N 42°42'30.42"W	
GE645	222	Pyrrope		Merowitz, Bohemia	Měrovice nad Hanou, Pšov District, Olomouc Region, Czech Republic	49°20'28.52"N 17°14'44.53"E	
	223	Essonite		Ala, Piedmont	Ala Valley, Piedmont, Italy	45°15'37.77"N 7°24'47.23"E	
GE644	224	Essonite	Grossularite	Ceylon	Sri Lanka	7°52'6.39"N 80°46'26.85"E	
	225	Essonite	Grossularite	County Donegal, Ireland	County Donegal, Ireland	54°51'21.35"N 7°59'36.91"W	
	226	Romanzovite	Grossularite	Kinnito, Finland	Kimitoön, Finland	60° 9'49.85"N 22°43'44.89"E	
GE651	227	Apilome	Andradite	Breitenbrunn, Saxony	Breitenbrunn, Erzgebirge, Saxony, Germany	50°28'34.50"N 12°45'37.03"E	
GE650	228	Allochroite	Andradite	Wurlitz, Saxony	Wörlitz, Saxony-Anhalt, Germany	51°50'27.41"N 12°25'6.16"E	
GE649	229	Colophonite	Andradite	Arendal, Norway	Arendal, Norway	58°27'57.9"N 8°46'13.7"E	
	230	Calderite	Calderite a variety of garnet	Nepaul, India	Nepal	28° 0'58.90"N 83°50'38.22"E	
	231	Zircon		Expailly, France	Expailly (near Le Puy), Haute Loire, France	45° 2'29.67"N 3°52'55.09"E	
	232	Zircon		Green River, Henderson County, North Carolina	Green River, Henderson County, North Carolina, USA	35°13'31.92"N 82°25'48.79"W	
GE631	233	Vesuvianite	Vesuvianite (Idocrase)	Vesuvius	Mount Vesuvius, Naples, Italy	40°50'0"N 14°26'0"E	?Type locality
	234	Egerane	Vesuvianite (Idocrase)	Eger, Bohemia	Cheb (Eger), Karlovy Vary Region, Czech Republic	50° 4'37.79"N 12°22'29.02"E	
GE487	235	Melliite		Capo di Bove, near Rome	Capo di Bove, Rome, Lazio, Italy	41°50'54.78"N 12°31'27.18"E	
	236	Epidote		Arendal, Norway	Arendal, Norway	58°27'57.9"N 8°46'13.7"E	
GE628	237	Piedmontite	Piedmontite	Saint Marcel, Piedmont	Saint Marcel, Piedmont, Italy	45°40'46'5 7°26'58"E	
	238	Orthite	Allanite	Ytterby, Sweden	Ytterby, Sweden	59°25'45.00"N 18°20'11.54"E	
	239	Pyrrhotite	Altered allanite	Ytterby, Sweden	Ytterby, Sweden	59°25'45.00"N 18°20'11.54"E	
	240	Zoisite		Pfisch, Tyrol	Pfisch, Tyrol, Austria	46°58'6.12"N 11°35'40.30"E	
	241	Gadolinite		Ytterby, Sweden	Ytterby, Sweden	59°25'45.00"N 18°20'11.54"E	
	242	Lievrite	Ilvaite	Elba	Elba, Italy	42°46'31.77"N 10°16'45.39"E	
	243	Rubellane	Rubellan	Laach, Rhine	Laach Lake volcanic complex, Eifel, Rhineland-Palatinate, Germany	50°24'44.13"N 7°17'15.43"E	
	244	Muscovite (Mica)		New Jersey	New Jersey, USA	40° 3'29.96"N 74°24'20.38"W	
	245	Muscovite (Mica)		New Jersey	New Jersey, USA	40° 3'29.96"N 74°24'20.38"W	
GE587	246	Fuchsite		Tyrol, Italy	Tyrol, Italy	47°15'13.50"N 11°36'5.40"E	
GE369	247	Lepidolite		Rožná, Moravia	Rožná, Žďár nad Sázavou District, Vysočina Region, Czech Republic	49°28'38.57"N 16°14'18.89"E	
GE600	248	Zinnwaldite		Zinnwald, Bohemia	Zinnwald / Cinovec, Erzgebirge; Krušné Hory Mts (Ore Mts), Germany and Czech Republic	50°44'6.35"N 13°45'51.82"E	Type locality
GE137	249	Gilbertite	Kaolinite	St Austell, Cornwall	St Austell, Cornwall, England	50°20'36.66"N 4°47'40.66"W	

GE498	250	Meionite	Scapolite	Mt Somma, Vesuvius	Mt Somma, Vesuvius, Italy	40°49'59.80"N 14°26'0.04"E	
GE496	251	Scapolite (with apatite and graphite)		Arendal, Norway	Arendal, Norway	58°27'57.9"N 8°46'13.7"E	
GE497	252	Gabbronite	Scapolite	Radauthal near Harzburg	Radauthal, near Harzburg, Harz District, Lower Saxony, Germany	51°51'25.12"N 10°33'2.37"E	
GE2735	253	Ekebergite	Weinerite	Bucks County, Pennsylvania	Bucks County, Pennsylvania, USA	40°24'38.87"N 75°14'52.46"W	
	254	Nephelite	Nepheline	Vesuvius	Mount Vesuvius, Naples, Italy	40°50'0"N 14°26'0"E	
GE494	255	Lapis Lazuli	Lazurite	Chili	Chile, South America	35°40'30.5"S 71°32'34.7"W	
GE491	256	Hauynite		Rhine	Rhine Valley, Germany	50°41'7.55"N 7°10'23.53"E	
GE495	257	Leucite		Vesuvius	Mount Vesuvius, Naples, Italy	40°50'0"N 14°26'0"E	
	258	Labradorite		Labrador	Labrador, Canada	53°8'7.8"N 57°39'37.6"W	
GE485	259	Labradorite		Labrador	Labrador, Canada	53°8'7.8"N 57°39'37.6"W	
	260	Oligoclase		Ytterby, Sweden	Ytterby, Sweden	59°25'45.00"N 18°20'11.54"E	
GE478	261	Albite		Schmirn, Tyrol	Schmirn, Tyrol, Austria	47°04'46"N 11°33'53"E	
GE484	262	Periclase		Pfiftsch, Tyrol	Pfiftsch, Tyrol, Austria	46°58'6.12"N 11°35'40.30"E	
GE2003	263	Orthoclase		Ytterby, Sweden	Ytterby, Sweden	59°25'45.00"N 18°20'11.54"E	
GE138	264	Orthoclase		Miask, Siberia	Miask, Russia	55°11'11.82"N 60°7'27.52"E	
GE470	265	Orthoclase		Auvergne, France	Auvergne-Rhône-Alpes, France	45°25'1.29"N 4°25'2.73"E	
GE2702	266	Orthoclase		Mourne Mountains, Ireland	Mourne Mountains, County Down, Northern Ireland	54°9'4.57"N 6°4'11.19"W	
	267	Porphyry		Luxillion	Luxulyan, Cornwall, England	50°23'24.95"N 4°44'44.80"W	
	268	Porphyry		Chimney Rock, Penzance, Cornwall	Chimney Rock, Penzance, Cornwall, England	50° 6'50.38"N 5°32'0.45"W	
	269	Amazonstone	Green variety of microcline	Siberia	Siberia, Russia	60°54'4.80"N 97°27'23.30"E	
GE473	270	Adularia		St Gotthard	St Gotthard, Switzerland	46°34'27.06"N 8°33'9.51"E	
GE2760	271	Moonstone	Orthoclase	Ceylon	Sri Lanka	7°52'6.39"N 80°46'26.85"E	
GE474	272	Sanidine		Drachenfels, Rhine	Drachenfels, Königswinter, Siebengebirge, North Rhine-Westphalia, Germany	50°39'50.35"N 7°12'36.5"E	
GE475	273	Ryacolite	Sanidine	Vesuvius	Mount Vesuvius, Italy	40°50'0"N 14°26'0"E	
GE476	274	Leelite	Orthoclase	Near Dresden, Saxony	Near Dresden, Saxony, Germany	51°3'1.47"N 13°44'14.14"E	
GE3784	275	Obsidian		Lipari Isles	Lipari Islands, Italy	38°28'48.92"N 14°56'7.49"E	
GE2148	276	Obsidian		Iceland	Iceland	64°51'9.30"N 18°44'47.58"W	
	277	Pitchstone	A type of rhyolite or obsidian	Miessen, Saxony	Miessen, Saxony, Germany	51° 9'57.38"N 13°29'1.63"E	
	278	Pumice		Lipari Isles	Lipari Islands, Italy	38°28'48.92"N 14°56'7.49"E	
GE654	279	Chondrodite		Amity, New York	Amity, near Warwick, Orange County, New York, USA	41°16'5.20"N 74°27'19.12"W	
GE2708	280	Schorl	Tourmaline	Norway	Norway	60°26'53.67"N 8°28'55.48"E	
GE534	281	Black tourmaline		Harlachberg, Bohemia	Harlachberg, Bodenmais, Bayern, Germany	49°4'3.24"N 13°6'3.69"E	
Original Mus	282	Rubellite	Tourmaline	Rozena, Moravia	Rožná, Žďár nad Sázavou District, Vysočina Region, Czech Republic	49°28'38.57"N 16°14'18.89"E	
	283	Indicolite	A blue-green variety of tourmaline	Goshen, Massachusetts	Goshen, Hampshire County, Massachusetts, USA	42°26'25.85"N 72°47'58.83"W	
GE533	284	Brown tourmaline		Debrowa, Carinthia	Dabrowa Gornicza, Poland	50°19'17.98"N 19°11'40.95"E	
GE2723	285	Green tourmaline		Brazil	Brazil	14°14'6.01"S 51°55'31.01"W	
GE492	286	Gehlenite		Monzoni, Tyrol	Monzoni Mts, Fassa Valley, Trento Province, Italy	46°24'20.52"N 11°44'33.85"E	
GE637	287	Andalusite		Lizens Alps, Tyrol	Lüsenser Tal (Lüsenstal; Lisenstal; Alpe Lüsens; Alpe Lisens), Sellraintal, Tirol, Austria	47°7'38.16"N 11°8'39.93"E	
GE638	288	Chiastolite		L'Ariege, Pyrenees	Ariège (Pyrenees), Occitanie, France	42°59'53.8"N 1°24'40.3"E	
GE2045	289	Kyanite		Tyrol, Italy	Tyrol, Italy	47°15'13.50"N 11°36'5.40"E	
GE642	290	Kyanite		Pfiftsch, Tyrol	Pfiftsch, Tyrol, Italy	46°57'43.59"N 11°33'29.53"E	
GE543	291	Topaz		Vila Rica, Brazil	Ouro Preto (Villa Rica), Minas Gerais State, Brazil	20°23'10.05"S 43°30'13.02"W	
GE546	292	White topaz	Topaz	Minos Novas, Brazil	Minos Novas, Minas Gerais State, Brazil	20°49'35.21"S 43°56'18.11"W	
GE544	293	Pycnite	Topaz	Altenburg, Saxony	Altenburg, Saxony, Germany	50°45'52.27"N 13°45'27.92"E	
GE547	294	Pyrophyllite	Topaz	Finbo, Sweden	Finbo, Dalarna County, Sweden	60°11'59.67"N 15°25'59.13"E	
GE529	295	Datholite	Datolite	Bergen Hill, New Jersey	Bergen Hill, New Jersey, USA	40°45'37"N 74°1'48"W	
GE657	296	Sphene		Grenier, Tyrol	"Grenier" (probably Große Greiner area), Tyrol, Austria	47°19.2"N 11°45'12.8"E	
GE293	297	Titanite (Brown Sphene)	Sphene	Arendal, Norway	Arendal, Norway	58°27'57.9"N 8°46'13.7"E	
	298	Staurolite		Britanny, France	Britanny, France	48°12'7.31"N 2°55'52.85"W	
GE520	299	Pectolite		Bergen Hill, New Jersey	Bergen Hill, New Jersey, USA	40°45'36.99"N 74°1'48.01"W	
	300	Ratholite	Pectolite	Ratho near Edinburgh	Ratho near Edinburgh, Scotland	55°55'18.70"N 3°23'4.06"W	
GE506	301	Laumontite		Fundy Bay, Nova Scotia	Bay of Fundy, Nova Scotia, Canada	45°7'20.49"N 66°25'47.15"W	
	302	Chrysocolla		Siberia	Siberia, Russia	60°54'4.80"N 97°27'23.30"E	
GE656	303	Chrysocolla		Chili	Chile, South America	35°40'30.5"S 71°32'34.7"W	
GE354	304	Hemimorphite	Calamine	Moresnet, Aix-la-Chapelle	Near Aachen (Aix-la-Chapelle), Moresnet, Belgium	50°43'15.7"N 5°59'17.6"E	
	305	Prehnite		Near Glasgow	Near Glasgow, Scotland	55°51'51.17"N 4°14'54.02"W	
GE526	306	Prehnite		West Cradock, South Africa	Cradock, Chris Hani District, Eastern Cape Province, South Africa	32°11'3.17"S 25°38'54.87"E	
GE671	307	Cerite		Bastnas, Sweden	Bastnäs Mines, Riddarhyttan, Skinnkatteberg, Vä stmanland, Sweden	59°48'59.56"N 15°32'59.48"E	Type locality
GE524	308	Apophyllite		Poonah, India	Pune (Poonah) District, India	18°31'13.5"N 73°51'24.3"E	
GE525	309	Albine	Apophyllite	Aussig, Bohemia	Ústí nad Labem (Aussig), Ústí Region, Czech Republic	50°39'32.99"N 14°2'29.70"E	
	310	Ichthyophthalmite	Apophyllite	Fassa, Tyrol	Fassa Valley, Trento Province, Trentino Alto Adige, Italy.	46°25'18.54"N 11°40'42.74"E	
	311	Allophane		Woolich, Kent	Woolich, Kent, England	51°29'20.13"N 0° 4'1.29"E	
GE523	312	Thomsonite		Dunbarton, Scotland	Dunbarton, Scotland	55°56'32.99"N 4°33'59.48"W	
GE2736	313	Natrolite		Hohentweil	Hohentweil, Hegau Reion, Baden-Württemberg, Germany	47°45'57.48"N 8°49'6.20"E	Type locality
GE8956	314	Galactite	Natrolite	near Glasgow	Near Glasgow, Scotland	55°51'51.17"N 4°14'54.02"W	
GE517	315	Brevicite (Brevicit)	Natrolite	Brevig (Brevik), Norway	Brevik, Telemark, Norway	59°3'14.92"N 9°41'52.61"E	Type locality

GE512	316	Analcime		Fassa, Tyrol	Fassa Valley, Trento Province, Trentino Alto Adige, Italy.	46°25'18.54"N 11°40'42.74"E	
GE514	317	Analcime		Fassa, Tyrol	Fassa Valley, Trento Province, Trentino Alto Adige, Italy.	46°25'18.54"N 11°40'42.74"E	
GE2724	318	Faujasite		Kaiserstuhl, Breisgau	Kasierstuhl, Breisgau-Hochschwarzwald, Baden-Württemberg, Germany	56°41'43.40"N 5°34'16.24"W	
GE508	319	Chabazite		Aussig, Bohemia	Ústí nad Labem (Aussig), Ústí Region, Czech Republic	50°39'32.99"N 14°2'29.70"E	
GE2719	320	Phacolite		Benevena, County Derry, Ireland	Binevenagh, County Londonderry, Northern Ireland	55°6'53.39"N 6°54'54.80"W	
GE515	321	Gmelinite		County Antrim, Ireland	County Antrim, Northern Ireland	19°11'40.95"E 6°13'30.46"W	
GE509	322	Herschellite	Chabazite	County Antrim, Ireland	County Antrim, Northern Ireland	19°11'40.95"E 6°13'30.46"W	
GE505	323	Harmotome		Andreasberg, Hartz	Sankt Andreasberg, Hartz Mountains, Germany	51°42'47.09"N 10°31'3.54"E	
GE2742	324	Stibnite		Faroe	Faroe Islands, Denmark	62°2'30.18"N 6°53'10.39"W	
GE501	325	Stibnite		Iceland	Iceland	64°51'9.30"N 18°44'47.58"W	
	326	Heulandite		Fassa, Tyrol	Fassa Valley, Trento Province, Trentino Alto Adige, Italy.	46°25'18.54"N 11°40'42.74"E	
GE504	327	Brewsterite		Strontian, Argyllshire	Strontian, Highland, Scotland	56°41'43.40"N 5°34'16.24"W	
GE1999	328	Foliated talc		Greiner, Tyrol	Probably Große Greiner area, Austria	47°19.24"N 11°45'12.79"E	
	329	Indurated talc		Tyrol	Tyrol, Austria	47°14'3.05"N 11°36'10.19"E	
GE2753	330	Steatite		Göpfersgrün, Bavaria	Göpfersgrün, Wunsiedel, Fichtelgebirge, Franconia, Bavaria, Germany	50°3'22.32"N 12°3'43.10"E	
	331	Steatite		Lizard Point, Cornwall	Lizard Point, Cornwall, England	49°57'31.50"N 5°12'22.95"W	
	332	Meerschau	Sepiolite	Natolia, Asia Minor	Anatolia, Turkey	39°0'26.18"N 34°59'31.30"E	
GE2731	333	Anauxite	var. Halloysite	Billin, Bohemia	Billina (Billin), Ústí Region, Bohemia, Czech Republic	50°32'59.01"N 13°46'24.23"E	
GE611	334	Aphrosiderite	Chamosite	near Balduinstein, Nassau	Balduinstein, Diez, Lahn valley, Rhineland-Palatinate, Germany	50°20'43.54"N 7°58'9.93"E	
	335	Kirwanite	A variety of hornblende	County Donegal, Ireland	County Donegal, Ireland	54°51'21.35"N 7°59'36.91"W	
	336	Green earth with		Cambay, India	Cambay, India	22°18'49.9"N 72°37'14"E	
	337	Common Serpentine	Serpentine	Lizard Point, Cornwall	Lizard Point, Cornwall, England	49°57'31.50"N 5°12'22.95"W	
GE621	338	Common Serpentine	Serpentine	Lizard Point, Cornwall	Lizard Point, Cornwall, England	49°57'31.50"N 5°12'22.95"W	
	339	Precious serpentine	Serpentine	Snarum, Norway	Snarum, Modum, Buskerud, Norway	60°4'5.33"N 9°55'48.71"E	
	340	Williamsite	Variety of serpentine	Texas, Lancaster County, Pennsylvania	Texas, Little Britain Township, State Line Chromite District, Lancaster County, Pennsylvania, USA	39°46'50.7"N 76°6'19.9"W	
GE2041	341	Picrolite		Taberg, Sweden	Taberg, Sweden	57°40'45.60"N 14°5'20.55"E	
	342	Kaolin		St Austell, Cornwall	St Austell, Cornwall, England	50°20'36.66"N 4°47'40.66"W	
GE670	343	Lithomarge	Kaolinite	Saxony	Probably Rochlitz, Mittweida, Saxony, Germany	51°3'9.24"N 12°47'36.64"E	
	344	Pinite		Penig, Saxony	Penig, Saxony, Germany	50°56'1.00"N 12°42'21.00"E	
GE595	345	Killinite	Killinite (Pinite)	Killiney Bay, Dublin	Killiney Bay, Dún Laoghaire-Rathdown, Ireland	53°15'50.35"N 6°6'31.32"W	Type locality
	346	Algalmatolite	Pinite	China	China	31°21'26.47"N 109°52'4.67"E	
GE2740	347	Palagonite		Esja, Sweden	Esja, Iceland more likely	64°14'43.24"N 21°39'30.98"W	
GE634	348	Fahlunite	Cordierite	Fahlun, Sweden	Falun, Dalarna, Sweden	60°36'23.3"N 15°38'7.8"E	Type locality
GE635	349	Pyrrargillite	Cordierite	Södermanland, Sweden	Södermanland County, Sweden	59°21'1"N 16°45'6.8"E	
GE594	350	Margarodite		Debrowa, Carinthia	Dabrowa Gornicza, Poland	50°19'17.98"N 19°11'40.95"E	
	351	Jefferisite	Vermiculite	West Chester, Pennsylvania	West Chester, Pennsylvania, USA	39°57'38.39"N 75°36'19.69"W	
GE610	352	Tabergite	Clinochore	Taberg, Sweden	Taberg, Sweden	57°40'40.78"N 14°5'21.45"E	Type locality
GE605	353	Clinochlore		Greiner, Tyrol	Probably Große Greiner area, Austria	47°19.24"N 11°45'12.79"E	
GE607	354	Procholorite (Ripidolite)	Clinochore	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE606	355	Ottrelite		Ottre, Belgium	Ottre, Wallonia, Belgium	50°14'56.41"N 5°50'19.01"E	
	356	Unknown - no Gregory		Unknown - no Gregory label.			
	357	Glauconite		Folkestone, Kent	Folkestone, Kent, England	51°4'53.02"N 1°10'10.00"E	
	358	Columbite		Haddam, Connecticut	Haddam, Connecticut, USA	41°28'48.58"N 72°30'42.79"W	Type locality
GE795	359	Ytterantalite		Ytterby, Sweden	Ytterby, Sweden	59°25'45.00"N 18°20'11.54"E	
GE783	360	Fergusonite		Ytterby, Sweden	Ytterby, Sweden	59°25'45.00"N 18°20'11.54"E	
	361	Apatite		Snarum, Norway	Snarum, Modum, Buskerud, Norway	60°4'5.33"N 9°55'48.71"E	
GE2002	362	Asparagus Stone	Apatite	Lofthus, Norway	Probably Lofthus Farm, near Snarum, Modum, Buskerud, Norway	60°1'9.72"N 9°52'49.60"E	
GE855	363	Phosphorite		Extramadura, Spain	Extramadura Autonomous Community, Spain	39°23'36.46"N 5°58'4.25"W	
	364	Phosphorite		Limburg, Nassau	Limburg an der Lahn, Hesse, Germany	50°23'0.00"N 8°4'0.00"E	
GE853	365	Sombrerite	Apatite	Sombrero Island, Pacific (incorrect - Caribbean)	Sombrero Island, Anguilla, Less Antilles, Caribbean	18°35'18.11"N 63°25'33.58"W	
GE2079	366	Pyromorphite		Cumberland	Cumbria, England	54°29'55.04"N 3°15'1.41"W	
GE8924	367	Pyromorphite		Cumberland	Cumbria, England	54°29'55.04"N 3°15'1.41"W	
GE318	368	Pyromorphite		Ems, Rhine	Bad Ems, Rhineland-Palatinate, Germany	50°20'8.80"N 7°42'35.56"E	
GE319	369	Pyromorphite		Breisgau	Breisgau region, Baden-Württemberg, Germany	47°57'39"N 7°48'6.2"E	
GE317	370	Pyromorphite		Braubach, Rhine	Braubach, Rhineland-Palatinate, Germany	50°16'35.79"N 7°38'33.79"E	
GE8973	371	Campylite	A variety of Mimette	Cumberland	Cumbria, England	54°34'38.01"N 2°47'51.14"W	
	372	Hedyphane		Longban, Sweden	Långban, Sweden	59°51'13.97"N 14°15'46.79"E	
	373	Triplite		Limoges, France	Limoges, Nouvelle-Aquitaine, France	45°50'1"N 1°15'40"E	
GE366	374	Montebrasite	Amblygonite	Montebras, Creuse, France	Montebras, Soumans, Creuse, Nouvelle-Aquitaine, France	46°19'15.85"N 2°17'46.85"E	"Type locality"
GE198	375	Vivianite (brown)		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE871	376	Vivianite		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE776	377	Erythrite		Schneeberg, Saxony	Schneeberg, Erzgebirgskreis District, Saxony State, Germany	50°35'38.42"N 12°38'44.89"E	
GE285	378	Annabergite		Annaberg, Saxony	Annaberg-Buchholz, Erzgebirgskreis District, Saxony State, Germany	50°34'45.16"N 13°0'19.69"E	"Type locality"
GE232	379	Olivenite		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	380	Olivenite		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE231	381	Liroconite		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	

GE320	382	Pseudomalachite		Rheinbreitenbach, Rhine	Rheinbreitenbach, Linz am Rhein, Westerwald, Rhineland-Palatinate, Germany	50°37'3.04"N 7°15'0.29"E	
	383	Prasin	Pseudomalachite	Libethen, Hungary	Lubietová (Libetbánya; Libethen), Banská Bystrica County, Banská Bystrica Region, Slovakia	48°44'45.68"N 19°21'55.50"E	
GE8937	384	Ehlite	Pseudomalachite	Ehl, Rhine	Obererl (Ehl), Linz am Rhein, Westerwald, Rhineland-Palatinate, Germany	50°35'38.55"N 7°17'33.85"E	Type locality
GE8936	385	Lazulite		Salzburg, Tyrol	Salzburg, Austria	47°48'16.15"N 13°2'13.47"E	
GE8909	386	Wavellite		Diensberg, near Giessen	Dünsberg (a hill), near Gießen, Hesse, Germany	50°39'2.09"N 8°34'43.34"E	
GE2086	387	Wavellite		Barnstaple, Devon	Barnstaple, Devon, England	51°4'42.95"N 4°3'31.50"W	
	388	Pharmacosiderite		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	389	Childrenite		Tavistock, Devon	Tavistock District, Devon, England	50°32'44.69"N 4° 8' 55.95"W	Type locality
	390	Turquoise		Mount Sinai, Arabia	Mount Sinai, Egypt	28°32'25.52"N 33°58'27.36"E	
	391	Unknown - no Gregory		Unknown - no Gregory label.			
GE863	392	Uranite	Torbernite	Gunnis Lake, Cornwall	Gunnislake, Cornwall, England	50°31'28.4"N 4°12'49.4"W	
	393	Uranite	Torbernite	Joachimsthal (Joachimsthal), Bohemia	Jáchymov (Joachimsthal), Karlovy Vary, Czech Republic	50°21'48.70"N 12°55'38.22"E	
GE2073	394	Bleinierite	Bindheimite	Endillion, Cornwall	St Edillion, Cornwall, England	50°34'22.8"N 4°49'48"W	
GE2730	395	Sassolite		Monte Cerboli, Tuscany	Montecerboli, Tuscany, Italy	43°14'54.00"N 10°52'46.91"E	
	396	Borax		Thibet	Tibet	30° 9'12.10"N 88°47'16.33"E	
GE618	397	Glaucosite		Folkestone, Kent	Folkestone, Kent, England	51°4'53"N 1°10'10"E	
GE2076	398	Wolfram	Wolframite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE298	399	Wolfram	Wolframite	Cumberland	Cumbria, England	54°29'55.04"N 3°15'1.41"W	
GE296	400	Scheelite		Zinnwald, Bohemia	Zinnwald / Cínovec, Erzgebirge; Krušné Hory Mts (Ore Mts), Germany and Czech Republic	50°44'6.35"N 13°45'51.82"E	
GE793	401	Scheelite		Cumberland	Cumbria, England	54°29'55.04"N 3°15'1.41"W	
GE322	402	Wulfenite		Bleiberg, Carinthia	Bad Bleiberg, Carinthia, Austria	46°37'31.42"N 13°40'50.30"E	
GE728	403	Heavy spar	Barite	Cornwall	Cornwall, England (Possibly from Ale & Cakes Mine, Gwennap)	50°22'11.15"N 4°54'24.29"W	
	404	Heavy spar	Barite	Duften, Northumberland	More likely Duften, Cumbria, England	54°37'18.36"N 2°29'4.67"W	
	405	Heavy spar	Barite	Alston, Cumberland	Alston, Cumbria, England	54°48'43.43"N 2°26'20.27"W	
GE727	406	Heavy spar	Barite	Shropshire	Shropshire, England	52°42'22.92"N 2°44'30.43"W	
GE730	407	Heavy spar	Barite (cross section of stalactite)	Youlgrave, Derbyshire	Youlgreave, Derbyshire, England	53°10'33.86"N 1°41'4.41"W	
	408	Bolognian Stone	Barium sulphate	Parma, Italy	Parma, Italy	44°48'5.41"N 10°19'40.38"E	
GE729	409	Allomorphite	Barite	Clausthal, Hartz	Clausthal-Zellerfeld, Lower Saxony, Germany	51°48'14.10"N 10°20'7.26"E	
	410	Cawk		Castleton, Derbyshire	Castleton, Derbyshire, England	53°20'37.13"N 1°46'37.25"W	
	411	Celestine		Girgenti, Sicily	Agrigento, Province of Agrigento, Sicily, Italy	37°19'N 13°35'E	
GE733	412	Celestine		Pyle Hill, Bristol	Pyle Hill, Bristol, England	51°26'35.94"N 2°35'0.04"W	
GE736	413	Celestine		Pyle Hill, Bristol	Pyle Hill, Bristol, England	51°26'35.94"N 2°35'0.04"W	
GE726	414	Anhydrite		Bex, Switzerland	Bex, Aigle, Switzerland	46°14'59.94"N 7°0'51.36"E	
	415	Muriacite	Anhydrite	Ischl, Austria	Bad Ischl, Gmunden, Austria	47°42'36.02"N 13°37'26.82"E	
	416	Anglesite		Leadhills, Scotland	Leadhills, Scotland	55°25'6.45"N 3°45'36.17"W	
	417	Glauberite		Andossila, Navarre, Spain	Andossila, Navarre, Spain	42°22'39.16"N 1°56'50.78"W	
GE784	418	Crocoite		Beresdof, Siberia	Berezovsk, Sverdlovskaya Oblast', Urals, Russia	56°55'13.51"N 60°48'20.37"E	
	419	Gypsum		Derbyshire	Derbyshire, England	53° 6'16.84"N 1°33'44.60"W	
GE2020	420	Fibrous gypsum	Gypsum	Derby	Derby, Derbyshire, England	52°55'21.11"N 1°28'28.58"W	
GE723	421	Alabaster	Gypsum	Florence, Italy	Florence, Italy	43°46'10.97"N 11°15'20.56"E	
	422	Selenite		Montmartre, Paris	Montmartre, Paris, France	48°53'10.29"N 2°20'35.12"E	
	423	Selenite		Felixstowe, Suffolk	Felixstowe, Suffolk, England	51°57'42.20"N 1°21'4.52"E	
	424	Selenite		Saxe-Gotha	Thuringa, Germany	50°56'52.44"N 10°42'37.73"E	
	425	Alunogen		Chili	Chile, South America	35°40'30.5"S 71°32'34.7"W	
	426	Kainite		Stassfurt, Prussia	Stassfurt, Saxony-Anhalt, Germany	51°51'39.46"N 11°34'48.71"E	
GE2106	427	Epsomite		Stohlberg, Prussia	Stolberg, North Rhine-Westphalia, Germany	50°46'21.72"N 6°13'32.29"E	
	428	Fauserite	Fauserite (of Strunz)	Herrengrund, Hungary	Špania Dolina, Banská Bystrica Region, Slovakia	48°48'25.83"N 19° 7'51.32"E	
	429	Melanterite		Goslar, Hartz	Goslar, Lower Saxony, Germany	51°54'26.00"N 10°25'48.01"E	
GE2105	430	Cyanocite	Chalcanthite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	431	Keramohalite		Rudain, Hungary	Hungary (Rudain not found).	47°9'44.98"N 19°30'11.89"E	
GE145	432	Aluminite		Newhaven, Sussex	Newhaven, Sussex, England	50°47'27.17"N 0°2'41.41"E	
GE144	433	Alunite		Muszay, Hungary	Musca (Muşca), Alba, Romania	46°18'53.08"N 23°9'59.22"E	
	434	Linarite		Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
GE15809	435	Langite		Cornwall, England	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	436	Calcite		Castleton, Derbyshire	Castleton, Derbyshire, England	53°20'37.13"N 1°46'37.25"W	
GE802	437	Calcite		Alston, Cumberland	Alston, Cumbria, England	54°48'43.43"N 2°26'20.27"W	
GE3969	438	Calcite		Alston, Cumberland	Alston, Cumbria, England	54°48'43.43"N 2°26'20.27"W	
GE809	439	Calcite		Ashburton, Devon	Ashburton, Devonshire, England	50°30'56.78"N 3°45'5.02"W	
GE804	440	Calcite		Liskeard, Cornwall	Liskeard, Cornwall, England	50°27'19.35"N 4°27'53.06"W	
GE2749	441	Calcite		Andreasberg, Hartz	Sankt Andreasberg, Hartz Mountains, Germany	51°42'47.09"N 10°31'3.54"E	
GE1916	442	Calcite		Derbyshire	Derbyshire, England	53° 6'16.84"N 1°33'44.60"W	
	443	Calcite		Andreasberg, Hartz	Sankt Andreasberg, Hartz Mountains, Germany	51°42'47.09"N 10°31'3.54"E	
	444	Calcite		Bergen Hill, New Jersey	Bergen Hill, New Jersey, USA	40°45'37"N 74°1'48"W	
	445	Calcite (portion of chambers of amonite)		Brill, Bucks	Brill, Buckinghamshire, England	51°49'13.88"N 1° 3'6.35"W	
	446	Iceland Spar	Calcite (transparent)	Iceland	Iceland	64°51'9.30"N 18°44'47.58"W	
GE816	447	Fountainbleu Sandstone	Calcite	Fountainbleu, France	Fountainbleu, Île-de-France, France	48°24'11.80"N 2°41'57.16"E	
	448	Statin Spar	Calcite	Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
	449	White marble		Carrara, Italy	Carrara, Tuscany, Italy	44° 4'45.58"N 10° 5'51.62"E	
GE16079	450	Landscape marble		Cotham, near Bristol	Cotham, Bristol, England	51°27'59.38"N 2°35'43.54"W	
	451	White chalk		Kent	Kent, England	51°16'43.27"N 0°31'17.91"E	

GE817	452	Pisolite	Calcareous pisolite	Carlsbad, Bohemia	Thermal springs area, Karlovy Vary (Carlsbad; Carlsbad), Karlovy Vary Region, Bohemia, Czech Republic	50°13'45.26"N 12°51'44.17"E	
	453	Stalactite		Derbyshire	Derbyshire, England	53° 6'16.84"N 1°33'44.60"W	
	454	Stalagmite		Derbyshire	Derbyshire, England	53° 6'16.84"N 1°33'44.60"W	
	455	Calcareous tufa		Derbyshire	Derbyshire, England	53° 6'16.84"N 1°33'44.60"W	
GE2694	456	Dolomite		Styria	Styria, Austria	47°2'11.52"N 15°26'18.84"E	
GE2131	457	Dolomite		Sunderland, Durham	Sunderland, Tyne and Wear, England	54°54'21.17"N 1°22'51.65"W	
GE824	458	Pearlspar	Dolomite	Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
	459	Pearlspar	Dolomite	Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
	460	Magnesite		Saint Kathrein, Styria	Saint Kathrein am Hauenstein , Styria, Austria	47°29'21.92"N 15°41'30.86"E	
GE8952	461	Giobertite	Magnesite	Frankenstein, Styria	Ząbkowice (Frankenstein), Ząbkowice District, Lower Silesia (Dolnośląskie), Poland	47°2'11.52"N 15°26'18.84"E	
GE2051	462	Chalybite	Siderite	Lobenstien, Thuringia	Bad Lobenstein, Thuringia, Germany	50°27'0.66"N 11°38'34.05"E	
GE180	463	Chalybite	Siderite	Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
	464	Chalybite	Siderite	Ebbw, South Wales	Ebbw Vale, Wales	51°46'39.12"N 3°12'22.14"W	
GE179	465	Chalybite	Siderite	Redruth, Cornwall	Redruth, Cornwall, England	50°13'58.88"N 5°13'36.00"W	
GE358	467	Smithsonite (carbonate of lime)		Cumillas, Spain	Comillas, Cantabria, Spain	43°23'10.34"N 4°17'33.34"W	
	468	Smithsonite (carbonate of lime)		Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
GE821	469	Aragonite		Styria	Styria, Austria	47°2'11.52"N 15°26'18.84"E	
GE819	470	Aragonite		Bilin, Bohemia	Bílina (Bilin), Ústí Region, Bohemia, Czech Republic	50°32'59.01"N 13°46'24.23"E	
GE820	471	Aragonite		Molina, Spain	Molina de Aragón, Guadalajara, Spain	40°50'38.19"N 1°53'12.43"W	Type locality
GE2059	472	Aragonite		Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
	473	Aragonite		Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
	474	Witherite		Fallowfield, Northumberland	Fallowfield, Northumberland, England	55° 0'34.84"N 2° 6'59.53"W	
GE8976	475	Witherite		Anglesark, Lancashire	Anglesark (Anglezarke), Lancashire, England	53°39'0.52"N 2°33'1.96"W	
	476	Alstonite		Alston, Cumberland	Alston, Cumbria, England	54°48'43.43"N 2°26'20.27"W	Type locality
	477	Strontianite		Strontian, Argyllshire	Strontian, Highland, Scotland	56°41'43.40"N 5°34'16.24"W	Type locality
GE830	478	Cerrusite		Cornwall	Cornwall, England	50°22'11.15"N 4°54'24.29"W	
GE1976	479	Cerrusite		Leadhills, Scotland	Leadhills, Scotland	55°25'6.45"N 3°45'36.17"W	
GE8949	480	Cerrusite		Nerchinsk, Siberia	Nerchinsk (Nertschinsk), Chitinskaya Oblast', Transbaikalia (Zabaykalye), Eastern-Siberian Region, Russia	51°58'59.53"N 116°34'59.49"E	
	481	Iglesiasite	Cerrussite	Iglesias, Sardinia	Iglesias, Sardinia, Italy	39°18'41.11"N 8°32'5.85"E	
	482	Barytocalcite		Cumberland	Cumberland, England	54°42'46.72"N 3°9'24.32"W	
GE357 (no or	483	Unknown carbonate		??	??		
	484	Malachite		Siberia	Siberia, Russia	60°54'4.80"N 97°27'23.30"E	
	485	Malachite		Chili	Chile, South America	35°40'30.55"S 71°32'34.7"W	
	486	Chessylite	Azurite	Chessy, France	Chessy-les-Mines, Villefranche, Rhône, Auvergne-Rhône-Alpes, France	39°18'41.11"N 8°32'5.85"E	
GE2302	487	Elasterite	Bitumen	Castleton, Derbyshire	Castleton, Derbyshire, England	53°20'37.13"N 1°46'37.25"W	
	488	Amber		Baltic	The "Baltic" states, northern Europe	56°23'40.45"N 22°26'17.31"E	
GE2288	489	Torbanite	Coal	Torbane Hill, near Edinburgh	Torbane Hill, near Edinburgh, Scotland	55°52'51.55"N 3°40'17.62"W	
GE2299	490	Tasmanite		Mersey River, Tasmania	Mersey River, Tasmania, Australia	41°15'40.47"S 146°24'59.87"E	
??	491	Retinite		Bovey Tracy, Devon	Bovey Tracy, Devonshire, England	50°35'36.77"N 3°40'21.31"W	
	492	Dopplerite		Aussee, Styria	Bad Aussee, Styria, Austria	47°36'33.40"N 13°46'57.44"E	
	493	Piauzite		Piauze	Pijavice (Piauze), Lower Carniola, Slovenia	45°58'11.52"N 15° 9'46.58"E	
GE1975	494	Ashphaltum		Pitch Lake, Trinidad	Pitch Lake, La Brea, Trinidad & Tobago	10°14'3.20"N 61°37'37.40"W	
GE2301	495	Ashphaltum		Auvergne, France	Auvergne-Rhône-Alpes, France	45°25'1.29"N 4°25'2.73"E	
	496	Albertainite	A variety of asphaltum	New Brunswick	Albert County, New Brunswick, Canada	45°51'51.13"N 64°39'43.04"W	Type locality
	497	Anthracite		Pennsylvania	Pennsylvania, USA	41°12'11.96"N 77°11'40.29"W	
GE2287	498	Cannel coal		Wigan, Lancashire	Wigan, Lancashire, England	53°32'42.23"N 2°37'57.03"W	
	499	Lignite		Bovey Tracy, Devon	Bovey Tracy, Devonshire, England	50°35'36.77"N 3°40'21.31"W	
GE2795	500	Jet	Coal	Whitby, Yorkshire	Whitby, Yorkshire, England	54°29'10.81"N 0°36'48.05"W	
GE2285	501	Peat		Banffshire, Scotland	Banffshire, Scotland	57°22'5.11"N 3°16'54.10"W	