

saamite = belovite-(Ce), AM 26, 135 (1941).  
saamy blood = red eudialyte, Bukanov 274 (2006).  
Saarnit = belovite-(Ce), Haditsch & Maus 185 (1974).  
Sabalite = banded green natrolite + variscite or vashegyite, MM 18, 386 (1919).  
sabharastraka = diamond, O'Donoghue 73 (2006).  
sabinit = shabynite, László 239 (1995).  
sable vert cuivreux du Pérou = atacamite, Dana 6th, 172 (1892).  
sabudalite = sabugalite, Godovikov 87 (1997).  
sacal = amber, Chudoba RI, 56 (1939); [I.4,1383].  
Săcărîmbit = nagyágite, Papp 73 (2004).  
sacarita = plagioclase + quartz, de Fourestier 309 (1999).  
Saccharit = Ca-rich albite + quartz, Dana 6th, 334 (1892).  
Sacchit (Nordenskiöld) = monticellite, Dana 6th, 449 (1892).  
sacchite (?) = sakhaite, MM 46, 525 (1982).  
Sachait = sakhaite, Chudoba EIII, 625 (1968).  
Sacharowait = Bi-bearing jamesonite, Chudoba EIII, 276 (1966).  
Sacharowit = zakharovite, Weiss 220 (1990).  
sächsischer Beryll = fluorapatite, Dana 6th, 762 (1892).  
sachsischer beryll = fluorapatite, Egleston 23 (1892).  
sächsischer Chrysolith = topaz, Haditsch & Maus 185 (1974).  
sächsischer Demant = colorless topaz, Haditsch & Maus 185 (1974).  
sächsischer Diamant = colorless topaz, Haditsch & Maus 185 (1974).  
sächsischer Topas = topaz or yellow quartz, Haditsch & Maus 185 (1974).  
sächsische Wundererde = kaolinite + quartz + mica + goethite, Clark 693 (1993).  
sacondios = violet Fe-rich quartz, de Fourestier 309 (1999).  
sacred turquoise = pale-blue smithsonite, Thrush 952 (1968).  
sacsialit = chevkinite-(Ce), László 245 (1995).  
sadite = natrolite ± serpentine, Tschernich 530 (1992).  
Sadler Clay = kaolinite ?, Robertson 29 (1954).  
sadlunit = shadlunite, László 239 (1995).  
sætersbergite = löllingite, Chester 238 (1896).  
Saffianikoffit = microlite, Kipfer 134 (1974).  
Saffianikovit = microlite, Kipfer 134 (1974).  
saffier = blue gem Fe-Ti-rich corundum, Zirlin 96 (1981).  
saffierkwarts = quartz ± acicular rutile ± tourmaline ± fibrous riebeckite, Council for Geoscience 778 (1996).  
saffirien = sapphirine, Council for Geoscience 778 (1996).  
Saffronite = heated yellow Fe<sup>3+</sup>-rich quartz, MM 39, 925 (1974).  
saffronite topaz = dark-grey Al+H±Li-rich quartz, Bukanov 123 (2006).  
Safir = blue gem Fe-Ti-rich corundum, Zirlin 95 (1981).  
safira = blue gem Fe-Ti-rich corundum, Zirlin 97 (1981).

safirina = blue spinel or quartz, Read 197 (1988).  
Saflorit (original spelling) = safflorite, Clark 609 (1993).  
Safranite = heated yellow Fe-rich quartz, MM 23, 637 (1934).  
safranovszkit = shafranovskite, László 239 (1995).  
sáfránytopáz = heated yellow Fe-rich quartz, László 275 (1995).  
safre = cobaltite, de Fourestier 309 (1999).  
sagenite = twinned acicular rutile, Dana 6th, 237 (1892).  
sagenitic agate = grey Al+H±Li-rich quartz + rutile or  
tourmaline or actinolite, Read 197 (1988).  
sagenitic amethyst = violet Fe-rich quartz + acicular rutile,  
O'Donoghue 829 (2006).  
sagenitic quartz = grey Al+H±Li-rich quartz + rutile, Dana 6th,  
188 (1892).  
sagenitischer Achat = fine-grained quartz + rutile, Haditsch &  
Maus 185 (1974).  
Sagvandit = enstatite + others, Hintze II, 989 (1893).  
sahamalite = sahamalite-(Ce), AM 72, 1042 (1987).  
Saharan dust = goethite + feldspar + palygorskite + quartz +  
others, de Fourestier 299 (1999).  
sahla = Mg-Si-O-H, Egleston 297 (1892).  
Sahlit = Fe<sup>2+</sup>-rich diopside, AM 73, 1131 (1988).  
sahovit = shakhovite, László 239 (1995).  
sahumerio = sphalerite, Hintze I.1, 587 (1900).  
saimaite = strontiochevkinite, CM 44, 1560 (2006).  
Saint Anne = blue-black calcite (marble), Thrush 955 (1968).  
Saint Baume = yellow calcite (marble), Thrush 955 (1968).  
Saint Stephen's stone = red + white quartz-mogánite mixed-layer,  
Read 197 (1988).  
sakhalinite = resin, Bukanov 406 (2006).  
sakharovaite = Bi-bearing jamesonite, CM 44, 1560 (2006).  
sakharovite = Bi-bearing jamesonite, AM 45, 1134 (1960).  
Sakharowit = Bi-bearing jamesonite, MM 35, 1151 (1966).  
sakiite = hexahydrite, MM 25, 643 (1940).  
sakisite-(Ce) = dissakisite-(Ce), Ciriotti et al. 108 (2009).  
sakura-ishi = cordierite, Hintze II, 931 (1892).  
sakura-ishy = cordierite, Bukanov 197 (2006).  
sakuraite = sakuraiite, Aballain 13 (1973).  
sal = halite, Hintze I.2, 2149 (1911).  
Salaamstein = blue asteriated gem Fe-Ti-rich corundum, Kipfer  
134 (1974).  
sal admirable = mirabilite, de Fourestier 309 (1999).  
salaite = Fe<sup>2+</sup>-rich diopside, Chester 238 (1896).  
salalite = Fe<sup>2+</sup>-rich diopside, Ciriotti et al. 107 (2009).  
salamancaitopáz = heated yellow gem Fe<sup>3+</sup>-rich quartz, László 275  
(1995).  
salamanca-Topas = heated yellow gem Fe<sup>3+</sup>-rich quartz, Haditsch &  
Maus 186 (1974).

salamanca topaz = heated yellow gem  $\text{Fe}^{3+}$ -rich quartz, Read 197 (1988).  
Salamanderhaar = fibrous amphibole or serpentine, Haditsch & Maus 186 (1974).  
Salamander's hair = fibrous amphibole or serpentine, Egleston 13 (1892).  
sal amarus = epsomite, Dana 7th II, 509 (1951).  
salamkő = blue gem Fe-Ti-rich corundum, László 239 (1995).  
sal ammoniac = salammoniac, MR 39, 132 (2008).  
sal ammoniacum secretum glauberi = mascagnite, Dana 7th II, 398 (1951).  
sal ammoniacus = salammoniac, Dana 7th II, 15 (1951).  
sal ammoniac vitriolique = mascagnite, Egleston 297 (1892).  
Salammoniak = salammoniac, Strunz 155 (1970).  
salammonite = salammoniac, AM 8, 52 (1923); 21, 189 (1936).  
sal ammonium secretum glauberi = mascagnite, Linck I.3, 3661 (1929).  
Salamstein = blue gem Fe-Ti-rich corundum, Dana 6th, 212 (1892).  
salamstone = blue gem Fe-Ti-rich corundum, Egleston 94 (1892).  
sal anglicanum = epsomite, Dana 6th, 938 (1892).  
sal anglicum = epsomite, Chudoba RI, 56 (1939); [I.3,4338].  
sal anglicus = epsomite, Dana 6th, 938 (1892).  
salanite = suolunite, MM 54, 669 (1990).  
salares = nitratine, Hintze I.3, 2700 (1916).  
salarmoniac (?) = halite, Hintze I.2, 2149 (1911).  
salarmoniac (Agricola) = salammoniac, Hintze I.2, 2256 (1912).  
sal capilar = halotrichite, Novitzky 148 (1951).  
sal catartica = epsomite, Dana 6th, 1128 (1892).  
sal catharticum = epsomite, Dana 7th II, 509 (1951).  
sal commune = halite, Hintze I.2, 2149 (1911).  
sal común = halite, Zirlin 63 (1981).  
saldamite = alunogen, Clark 610 (1993).  
saldanite = alunogen, Dana 6th, 958 (1892).  
sal de Duobus = arcanite, de Fourestier 309 (1999).  
sal de Gláuber = mirabilite, Novitzky 139 (1951).  
sal de Inghlaterra = epsomite, de Fourestier 309 (1999).  
sal de lobo = fluorite, Hintze I.2, 2462 (1913).  
sal de Los Alpes = epsomite, Egleston 117 (1892).  
sal de maus = metavoltine, de Fourestier 309 (1999).  
sal de roca = halite, Novitzky 274 (1951).  
sal de San Sebastian = thenardite, Linck I.3, 3673 (1929).  
sal de Tartaria = salammoniac, de Fourestier 309 (1999).  
sal digestivum sylvii = sylvite, Hintze I.2, 2242 (1912).  
sal digestivus sylvii = sylvite, Egleston 335 (1892).  
sale alkalino fixo tartari = niter, Hintze I.3, 2683 (1916).  
sale ammoniacale composto d'acido sulfureo = mascagnite, Dana 7th II, 398 (1951).

sale ammoniacale composto d'acido zulfureo = mascagnite, Linck I.3, 3661 (1929).  
saléite = saléeite, AM 19, 36 (1934); MR 39, 134 (2008).  
Salenbleikupfer = clausthalite + umangite + tiemannite, Clark 628 (1993).  
sal Epsomensis = epsomite, Egleston 117 (1892).  
saleptre terreux = nitrocalcite, Egleston 233 (1892).  
sale sedativo naturale = sassolite, Dana 6th, 255 (1892).  
salétrom = nitrite, László 239 (1995).  
sal fossilis = halite, Hintze I.2, 2149 (1911).  
sal gema = halite, Dana 6th, 154 (1892).  
sal gemma = halite, Dana 6th, 154 (1892).  
sal gemmae = halite, Egleston 298 (1892).  
sal gemme = halite, Dana 6th, 154 (1892).  
salicor = natron ?, de Fourestier 310 (1999).  
saliferous hydrate alumina = unknown, MM 1, 84 (1877).  
sal indicum = halite + others, de Fourestier 309 (1999).  
saline efflorescence of Atacama = thenardite ?, Egleston 298 (1892).  
salinha emerald = green V-rich beryl, Read 197 (1988).  
salinhaismaragd = green V-rich beryl, László 247 (1995).  
salinische Quellen = Na-K-SO<sub>4</sub>-rich water, Hintze I.2, 1220 (1904).  
salire-sodico = nitratine, Aballain *et al.* 307 (1968).  
Salit = Fe<sup>2+</sup>-rich diopside, AM 73, 1131 (1988).  
salite-acmite = aegirine-augite, Winchell & Winchell 416 (1951).  
Saliter = nitrocalcite, Doelter IV.1, 1158 (1931).  
salitre = niter, Dana 6th, 871 (1892).  
salitre sodico = nitratine, Dana 6th, 870 (1892).  
Sal lacustris = halite, Hintze I.2, 2149 (1911).  
Salmanca topaz = heated yellow gem Fe<sup>3+</sup>-rich quartz, Schumann 13 (1997).  
sal mare = halite, Dana 6th, 154 (1892).  
sal marina = halite, Dana 6th, 154 (1892).  
sal marinus = halite, Hintze I.2, 2149 (1911).  
sal-matina = halite, Kipfer 193 (1974).  
salmiac = salammoniac, Dana 6th, 157 (1892).  
Salmiak = salammoniac, Dana 6th, 157 (1892).  
sal mirabile = mirabilite, Dana 6th, 931 (1892).  
salmite = otréelite, Van Der Meersche *et al.* 66 (2010).  
salmoite = tarbuttite, Horváth 284 (2003).  
salmonsite = hureaulite + jahnsite-(CaMnMn), MM 42, 318 (1978).  
sal montanus und coctum = halite, Hintze I.2, 2149 (1911).  
sal narcotica = sassolite, de Fourestier 309 (1999).  
sal nativum catharticum = epsomite, Dana 6th, 938 (1892).  
sal neutrum acidulaire = epsomite or halite, Egleston 117, 147 (1892).

sal neutrum acidulare = epsomite, Dana 6th, 938 (1892).  
salniter = niter, Sinkankas 290 (1972).  
Salo = opal-A, Doelter IV.3, 1046 (1931).  
sal parda = Fe-rich alunogen, de Fourestier 310 (1999).  
Salpeter = niter, Dana 6th, 871 (1892).  
Salpeter cristallis cubicis = nitratine, Haditsch & Maus 186 (1974).  
Salpeter cristallis hexagonis = nitratine, Haditsch & Maus 186 (1974).  
Salpetererde = nitrocalcite, Hintze I.3, 2733 (1916).  
salpetersauerer Baryt = nitrobarite, Haditsch & Maus 16 (1974).  
salpetersaurer Baryt = nitrobarite, Dana 6th, 872 (1892).  
salpetersaurer Kalk = nitrocalcite, Haditsch & Maus 186 (1974).  
salpetersaures Baryt = nitrobarite, Dana 7th II, 305 (1951).  
salpetersaures Kali = niter, Dana 6th, 871 (1892).  
salpetersaures Natron = nitratine, Dana 6th, 870 (1892).  
sal petrae = niter, Dana 7th II, 303 (1951).  
salpêtre = niter, Novitzky 282 (1951).  
salpêtre de Chili = nitratine, Novitzky 218 (1951).  
salpêtre du Chili = nitratine, Novitzky 58 (1951).  
salpêtre terreux = nitrocalcite, Egleston 298 (1892).  
sal polychrestum glaseri = apthitalite, Chester 104 (1896).  
sal regeneratum = sylvite, Hintze I.2, 2242 (1912).  
sal rupium = halite, Thrush 956 (1968).  
sal sedativo naturale = sassolite, Egleston 300 (1892).  
sal sedativum = sassolite, Dana 6th, 255 (1892).  
sal sedativum hombergii = sassolite, Dana 6th, 255 (1892).  
sal Seidlitzensis = epsomite, Haditsch & Maus 186 (1974).  
sal Seidlitzensis = epsomite, Egleston 117 (1892).  
sal Seidschütensis = epsomite, Egleston 298 (1892).  
sal Seydschütensis = epsomite, Egleston 117 (1892).  
sal Seydschützensis = epsomite, Haditsch & Maus 186 (1974).  
salt = halite, MM 20, 359 (1925).  
salt cake = thenardite, de Fourestier 310 (1999).  
salt clay = clay + halite + anhydrite + dolomite ?, Egleston 298 (1892).  
Salt Creek marmor = anhydrite, Linck I.3, 3779 (1929).  
salt of phosphorus = stercorite, Dana 6th, 827 (1892).  
salt of vitriol = goslarite, Thrush 957 (1968).  
saltpeeter = niter, Clark 611 (1993).  
saltpeter = niter, Dana 6th, 871 (1892).  
saltpetersaures Natron = nitratine, Clark 611 (1993).  
saltpetre = niter, Dana 7th II, 303 (1951).  
saltsaures quecksilber oxydul = calomel, Egleston 66 (1892).  
saltspar = coarse-grained halite, MM 27, 274 (1946).  
saltstone = halite, Thrush 957 (1968).  
Saltsyradt Blei = phosgenite, Egleston 210 (1892).

Saltsyradt Bly = phosgenite, MR 23, 381 (1992).  
salvadoriie = Fe<sup>2+</sup>-rich boothite, Clark 611 (1993).  
salvadorite = Fe<sup>2+</sup>-rich boothite, AM 26, 294 (1941).  
sal volatile cornu cervi = teschemacherite, Hintze I.3, 2749 (1916).  
sal volatile salis ammoniaci = teschemacherite, Hintze I.3, 2749 (1916).  
Salz = halite or sylvite, Hintze I.2, 2151 (1911).  
Salzausblühung = borax, Linck I.4, 153 (1921).  
Salzbund = halite, Hintze I.2, 2149 (1911).  
Salzerde = halite, Hintze I.2, 2149 (1911).  
Salzgitter ore = goethite + others, Thrush 957 (1968).  
Salzkorn = small diamond, Haditsch & Maus 95 (1974).  
Salzkörner = small diamond, Haditsch & Maus 187 (1974).  
Salzkupfer = atacamite, Haüy III, 484 (1822).  
Salzkupfer-Chlorit = atacamite, Hintze I.2, 2576 (1915).  
Salzkupfererz = atacamite, Dana 6th, 172 (1892).  
salzsaurer Kalk = anhydrite, Dana 6th, 910 (1892).  
salzsaurer wasserhaltiger Kalk = anhydrite, Chudoba RI, 33 (1939).  
salzsaures Ammonium = salammoniac, Hintze I.2, 2257 (1912).  
salzsaures Blei = phosgenite, MR 23, 381 (1992).  
salzsaures Bleierz = phosgenite, Linck I.3, 3456 (1929).  
salzsaures Bleierze = phosgenite, Dana 6th, 292 (1892).  
Salzsauresblei von Mendip = mendipite, Egleston 210 (1892).  
salzsaures Eisen = pyrosmalite-(Fe), Haditsch & Maus 187 (1974).  
salzsaures Eisenoxyd = pyrosmalite-(Fe), Egleston 298 (1892).  
salzsaures Kupfer = atacamite, Dana 6th, 172 (1892).  
salzsaures Kupfererz = atacamite, Hintze I.2, 2576 (1915).  
salzsaures Natron = halite, Haditsch & Maus 187 (1974).  
salzsaures Quecksilberoxydul = calomel, Egleston 298 (1892).  
Salzschlag = quartz, Haditsch & Maus 187 (1974).  
Salzspat = coarse-grained halite, Chudoba EII, 343 (1955).  
Salzspath = halite, Hintze I.2, 2150 (1911).  
Salzstein = halite, Hintze I.2, 2149 (1911).  
Salzthon = clay + halite + anhydrite + dolomite ?, Egleston 298 (1892).  
Salzton = clay + halite + anhydrite + dolomite ?, Chudoba RI, 56 (1939).  
Samarskit = samarskite-(Y), AM 72, 1042 (1987).  
samarskite-(REE+Y) = samarskite, MM 63, 27 (1999).  
samarskite-wiikite = samarskite-(Y), MM 32, 978 (1961).  
Samarskit-Wiikit = samarskite-(Y), Strunz 207 (1970).  
Samarskit-Wikiit = samarskite-(Y), Chudoba RII, 112 (1971).  
samarskit-Y) = samarskite-(Y), LAP 35(4), 50 (2010).  
sambornita = sanbornite, de Fourestier 310 (1999).  
sambugalite = sabugalite, AM Index 41-50, 186 (1968).

Samensalz = halite, Papp 101 (2004).  
sametblende = goethite ± lepidocrocite, Egleston 140 (1892).  
Samian earth = kaolinite or allophane ?, Dana 6th, 1128 (1892).  
samieresita = Pb-rich uranopyrochlore, Zirlin 95 (1981).  
samiresite = Pb-rich uranopyrochlore, AM 51, 1551 (1966); 62, 407 (1977).  
samische Erde = allophane, Hintze II, 1829 (1897).  
samite = moissanite, Thrush 958 (1968).  
samius = kaolinite, de Fourestier 310 (1999).  
sammarskite = samarskite-(Y), AM 42, 95 (1957).  
Sammetblende = goethite ± lepidocrocite, Dana 6th, 247 (1892).  
Sammeteisenerz = goethite ± lepidocrocite, Hintze I.2, 1994 (1910).  
Sammeterde = chlorite, Haditsch & Maus 187 (1974).  
Sammeterz = cyanotrichite, Dana 6th, 963 (1892).  
sammite = belovite-(Ce), Clark 609 (1993).  
Sammtblende = goethite ± lepidocrocite, Tschermak 407 (1894).  
Samnteisenerz = goethite, Dana 6th, 247 (1892).  
Sammterz = cyanotrichite, Papp 17 (2004).  
samoite (Dana) = montmorillonite ?, Dana 6th, 693 (1892).  
samoite (Silliman) = Na-rich anorthite, Chester 238 (1896).  
samphire = blue asteriated gem Fe-Ti-rich corundum, Bukanov 48 (2006).  
samphoulo = blue asteriated gem Fe-Ti-rich corundum, Bukanov 48 (2006).  
Samson Clay = kaolinite, Robertson 29 (1954).  
Samtblende = goethite ± lepidocrocite, Strunz 571 (1970).  
Samteisenblende = goethite, LAP 16(9), 9 (1991).  
Samteisenerz = goethite ± lepidocrocite, Strunz 571 (1970).  
Samteisenstein = goethite, LAP 16(9), 9 (1991).  
Samterz (?) = cyanotrichite, Doelter IV.2, 317 (1927).  
Samterz (?) = goethite, Doelter III.2, 668 (1925).  
sanadine = sanidine, Clark 52 (1993).  
Sanchanit = sanjuanite, Chudoba EIV, 81 (1974).  
Sancy = large diamond, Hintze I.1; 15, 20 (1898).  
sandal wood jade = brown actinolite, Bukanov 403 (2006).  
sandarac = resin, Bukanov 350 (2006).  
sandaraca = realgar, Clark 612 (1993).  
Sandaracat = realgar, Strunz 571 (1970).  
sandaracha = realgar, Dana 6th, 33 (1892).  
Sandarachat = realgar, Strunz 571 (1970).  
sandarae = realgar, Hey 586 (1962).  
sandares = gem quartz ± mica ± chlorite ± hematite, Bukanov 154 (2006).  
sandaresa = almandine ?, de Fourestier 310 (1999).  
sandastros = gem quartz ± mica ± chlorite ± hematite, Dana 7th III, 237 (1962).

sand barites = baryte + quartz, Deer et al. V, 193 (1962).  
Sandbaryt = baryte + quartz, Linck I.3, 3797 (1929).  
Sandbergerit (Breithaupt) = Zn-rich tennantite, AM 15, 573 (1930).  
sandbergerite (Heddle) = Ba-rich muscovite, Dana 6th, 614 (1892).  
Sandbergerit (Walenta) = heinrichite, AM 43, 1134 (1958); 44, 466 (1959).  
Sandbergit (Breithaupt) = Zn-rich tennantite, GT 17, 78 (2001).  
Sandbergit (Walenta) = heinrichite, Chudoba EII, 765 (1959).  
sandbergite (Readwin) = Ba-rich muscovite, Hey 88 (1963).  
sand-calcite = calcite + quartz, AM 11, 23 (1926).  
sand crystal = calcite + quartz, Pearl 216 (1964).  
sanderite (questionable) =  $Mg(SO_4)_2 \cdot 2H_2O$ , Strunz & Nickel 840 (2001); PDF 20-689.  
sandfordite = rickardite, MM 13, 375 (1903).  
sand gypsum = granular gypsum, Deer et al. V, 212 (1962).  
sand halite = halite + quartz, Deer et al. V, 359 (1962).  
San Diegó-irubin = pink elbaite, László 237 (1995).  
San Diego-Rubin = pink elbaite, Haditsch & Maus 187 (1974).  
San Diego ruby = pink elbaite, Read 197 (1988).  
Sandkohle = bituminous coal, Egleston 217 (1892).  
San Domingo-Bernstein = amber, Doelter IV.1, 1158 (1931).  
sand's rose = gypsum, Bukanov 284 (2006).  
sandstone opal = opal-CT, Thrush 961 (1968).  
sandstone ore = goethite, Egleston 191 (1892).  
sand tube = opal-CT, Bukanov 327 (2006).  
Sandvikit = anorthite, Bukanov 283 (2006).  
sandy fluss = fluorite ± quartz, de Fourestier 311 (1999).  
sandy sard = brown quartz-mogánite mixed-layer, AM 12, 394 (1927).  
sanfordite = rickardite, MM 13, 375 (1903).  
sangarite = corrensite, AM 49, 444 (1964); 50, 1141 (1965).  
sangena ruby = pale-red Cr-rich corundum, Bukanov 42 (2006).  
Sangerhäuser Gerstenkörner = calcite pseudomorph after ikaite, Linck I.3, 3712 (1929).  
sanghajijade = talc, László 117 (1995).  
sang-i-yashm = antigorite, MM 9, 187 (1890).  
sang-i-yeshan = antigorite, Webster & Anderson 961 (1983).  
Sangkiesel = opal-CT, Egleston 239 (1892).  
sanguinaria = red hematite ± gem quartz, Thrush 962 (1968).  
sanguine = red hematite, Dana 6th, 213 (1892).  
sanguinite = proustite ?, MM 9, 182 (1890).  
Sanidin-Anorthoklas = Na-rich sanidine, MM 22, 627 (1931).  
sanidine-anorthoclase = Na-rich sanidine, MM 22, 627 (1931).  
Sani-Flor = vermiculite, Robertson 36 (1954).  
sankinovite = unknown, IMA 1989-005.



sapphire = blue asteriated gem Fe-Ti-rich corundum, Bukanov 48 (2006).  
Sanromanit = sanrománite, Weiss 228 (2008); MR 39, 134 (2008).  
Santa Maria = green gem Fe-rich beryl, Schumann 94 (1997).  
Santa-Maria-Africana = green gem Fe-rich beryl, Schumann 94 (1997).  
santilite = opal-CT, Chester 239 (1896).  
Santorin = illite ?, Egleston 299 (1892).  
sanyavszkit = colloidal gibbsite, László 240 (1995).  
sapenos = violet Fe-rich quartz, de Fourestier 311 (1999).  
sapheiros = gem lazurite ± calcite ± scapolite, LAP 25(11), 35 (2000).  
Saphier = blue asteriated gem Fe-Ti-rich corundum, LAP 24(9), 23 (1999).  
Saphir = blue asteriated gem Fe-Ti-rich corundum, Dana 6th, 210 (1892).  
saphir astérié = blue asteriated gem Fe-Ti-rich corundum, Egleston 299 (1892).  
saphir blanc = blue asteriated gem Fe-Ti-rich corundum, Egleston 94 (1892).  
saphir d'eau = blue gem cordierite, Dana 6th, 419 (1892).  
saphir de chat = blue asteriated gem Fe-Ti-rich corundum, Egleston 94 (1892).  
saphir de France = quartz + fibrous riebeckite, Egleston 281 (1892).  
saphir de Puy-en-Velay = quartz + fibrous riebeckite, Egleston 281 (1892).  
saphir du Brésil = tourmaline, Egleston 350 (1892).  
saphir étoilé = blue asteriated gem Fe-Ti-rich corundum, Egleston 299 (1892).  
saphir femelle = blue asteriated gem Fe-Ti-rich corundum, Egleston 94 (1892).  
saphirine (?) = quartz-mogánite mixed-layer ± acicular rutile ± fibrous riebeckite, Chester 239 (1892).  
Saphirin (Giesecke) = sapphirine, Dana 6th, 561 (1892).  
Saphirin (Nose) = haüyne, Clark 614 (1993).  
saphir indigo = violet gem corundum, Egleston 95 (1892).  
Saphirite = sapphirine, Strunz & Nickel 840 (2001).  
Saphir-Katzenauge = blue asteriated gem Fe-Ti-rich corundum, Doelter III.2, 436 (1922).  
saphir mâle = blue gem corundum, Egleston 95 (1892).  
saphiro = blue gem Fe-Ti-rich corundum, LAP 23(6), 48 (1998).  
saphir occidental = blue cordierite, Egleston 164 (1892).  
saphir oriental = blue gem corundum, Egleston 95 (1892).  
saphir plombé = blue gem Pb-rich corundum, Egleston 95 (1892).  
Saphirquarz = blue quartz ± acicular rutile ± tourmaline ± fibrous riebeckite, Doelter II.1, 118 (1912).

Saphirspat = blue kyanite, Haditsch & Maus 188 (1974).  
Saphirspinell = blue spinel, Haditsch & Maus 188 (1974).  
saphirus = gem lazurite ± calcite ± scapolite, LAP 25(11), 35 (2000).  
Saphyr = blue asteriated gem Fe-Ti-rich corundum, Doelter IV.3, 1159 (1931).  
sapiolite = sepiolite, Clark 614 (1993).  
sapolina = sassolite, de Fourestier 311 (1999).  
saponite (Nicklés) = beidellite, Dana 6th, 690 (1892).  
saponite nickélifère = pimelite, Caillère & Hénin 330 (1963).  
saponite-talc = aliettite, AM 44, 342 (1959).  
saponite zincifère = sauconite, Caillère & Hénin 335 (1963).  
sappare (Dana) = blue asteriated gem Fe-Ti-rich corundum, Dana 6th, 1128 (1892).  
sapparé (de Saussure) = blue kyanite, Chester 239 (1896).  
sapparite (?) = blue asteriated gem Fe-Ti-rich corundum, Chester 239 (1892).  
sapparite (Beudant) = blue kyanite, Clark 614 (1993).  
sapper = blue gem Fe-Ti-rich corundum or kyanite, Thrush 962 (1968).  
Sapperit = organic (C<sub>6</sub>H<sub>10</sub>O<sub>5</sub>)<sub>n</sub>, MM 25, 643 (1940).  
sappharine = quartz + acicular rutile, AM 12, 386 (1927).  
sappheiros (Agricola) = gem lazurite ± calcite ± scapolite, AM 22, 683 (1937).  
sappheiros (Wallerius) = blue asteriated gem Fe-Ti-rich corundum, MAC short course 37, 12 (2007).  
sapphiras = blue topaz, Bukanov 81 (2006).  
sapphir-astérisé = blue asteriated gem Fe-Ti-rich corundum, Kipfer 193 (1974).  
sapphir-d'eau = blue gem cordierite, Kipfer 193 (1974).  
sapphire = blue asteriated gem Fe-Ti-rich corundum, EJM 3, 971 (1991).  
sapphire chatoyant = blue asteriated gem Fe-Ti-rich corundum, Egleston 95 (1892).  
sapphire cat's-eye = blue asteriated gem Fe-Ti-rich corundum, CIBJO 27 (1991).  
sapphire d'eau = blue gem cordierite, Dana 6th, 1128 (1892).  
sapphire green = green gem corundum, Egleston 95 (1892).  
sapphire limpid = gem corundum, Egleston 95 (1892).  
sapphire perfect = blue asteriated gem Fe-Ti-rich corundum, Egleston 95 (1892).  
sapphire-quartz = blue quartz ± acicular rutile ± tourmaline ± fibrous riebeckite, Dana 6th, 188 (1892).  
sapphire red = red gem corundum, Egleston 95 (1892).  
sapphire ruby = red Cr-rich corundum, Bukanov 48 (2006).  
sapphire spar = blue kyanite, Thrush 962 (1968).  
sapphire spinel = blue spinel, Read 197 (1988).

sapphire violet = violet gem corundum, Egleston 95 (1892).  
sapphire yellow = yellow gem corundum, Egleston 95 (1892).  
sapphire zoisite = gem zoisite, Bukanov 100 (2006).  
Sapphirin (Nose) = haüyne, Chester 239 (1896).  
sapphirine (?) = blue spinel, Webster & Anderson 962 (1983).  
sapphirine (?) = blue quartz-mogánite mixed-layer, AM 12, 392 (1927).  
sapphirine-17c = sapphirine-1A, AM 78, 1313 (1993).  
sapphirine II = sapphirine-2M, CMP 68, 357 (1979).  
sapphirine, normal = sapphirine-2M, Clark 614 (1993).  
sapphirite = sapphirine, AM 8, 52 (1923).  
Sapphirized Titania = synthetic gem rutile, Nassau 213 (1980).  
Sapphir-Katzenauge = blue asteriated gem Fe-Ti-rich corundum, Hintze I.2, 1750 (1907).  
sapphiros = lazurite, Dana 6th, 432 (1892).  
sapphirquartz = quartz ± acicular rutile ± tourmaline ± fibrous riebeckite, Webster & Anderson 961 (1983).  
Sapphirquarz = quartz ± acicular rutile ± tourmaline ± fibrous riebeckite, Hintze I.2, 1349 (1905).  
sapphirsied titania = synthetic rutile, Bukanov 212 (2006).  
sapphirus (Agricola) = gem lazurite ± calcite ± scapolite, Dana 6th, 432 (1892).  
Sapphirus (Wallerius) = blue asteriated gem Fe-Ti-rich corundum, Dana 6th, 210 (1892).  
Sapphis = gem lazurite ± calcite ± scapolite, Clark 390 (1993).  
sappira = blue asteriated gem Fe-Ti-rich corundum, Egleston 95 (1892).  
sappiros = gem lazurite ± calcite, Egleston 300 (1892).  
Saprodil = bitumen, Clark 614 (1993).  
Sapromyxit = lignite ? (low-grade coal), MM 20, 465 (1925).  
Sapropelit = lignite ? (low-grade coal), MM 24, 623 (1937).  
Sapropelsteinkohle = anthracite (coal), Doelter IV.3, 517 (1930).  
Sapropsammit = lignite ? (low-grade coal) + quartz, Clark 615 (1993).  
Sarancolin marble = compact calcite, Egleston 64 (1892).  
Sarandsch = minium, Linck I.3, 3590 (1929).  
saranite = Cr-rich diaspore, JG 30, 91 (2006).  
Sarapulka tourmaline = pink gem elbaite, Bukanov 85 (2006).  
Sarawakit = onoratoite ?, Dana 5th III, 106 (1882).  
sarcinite = sarkinite, Clark 615 (1993).  
sarcite = leucite or analcime ?, Clark 615 (1993).  
sarcolite du Vicentin = gmelinite-Na, Dana 6th, 474 (1892).  
Sarcolith (Vauquelin) = gmelinite-Na, Dana 6th, 593 (1892).  
sard = pale to dark brown gem quartz-mogánite mixed-layer, Dana 7th III, 206 (1962).

sarda = pale to dark brown gem quartz-mogánite mixed-layer, CISGEM (1994).

sardachates = black-white-brown banded gem quartz-mogánite mixed-layer, AM 12, 393 (1927).

sardagate = black-white-brown banded quartz-mogánite mixed-layer, AM 12, 393 (1927).

Sarder = black-white-brown gem quartz-mogánite mixed-layer, Hintze I.2, 1470 (1906).

sardian onyx = black-white-brown banded quartz-mogánite mixed-layer, AM 12, 393 (1927).

sardian stone = black-white-brown banded quartz-mogánite mixed-layer, AM 12, 393 (1927).

sardik = brown gem quartz-mogánite mixed-layer, Bukanov 138 (2006).

sardine = black-white-brown quartz-mogánite mixed-layer, AM 12, 393 (1927).

sardine stone = black-white-brown quartz-mogánite mixed-layer, AM 12, 393 (1927).

sardinian = anglesite, Dana 6th, 908 (1892).

sardinianite = anglesite, Thrush 963 (1968).

sardio = black-white-brown gem banded quartz-mogánite mixed-layer, LAP 23(6), 48 (1998).

sardion = black-white-brown gem banded quartz-mogánite mixed-layer, Hintze I.2, 1469 (1906).

sardios = brown gem quartz-mogánite mixed-layer, Bukanov 138 (2006).

sardium = black-white-brown gem banded quartz-mogánite mixed-layer, Read 198 (1988).

Sardius = black-white-brown gem banded quartz-mogánite mixed-layer, Hintze I.2, 1469 (1906).

Sardiy = black-white-brown gem banded quartz-mogánite mixed-layer, Bukanov 137 (2006).

sardoine = black-white-brown gem banded quartz-mogánite mixed-layer, Dana 6th, 188 (1892).

sardoine panachée = black-white-brown banded gem quartz-mogánite mixed-layer, Egleston 282 (1892).

sardolic = black-white-brown banded quartz-mogánite mixed-layer, Bukanov 408 (2006).

sardonice = black-white-brown banded quartz-mogánite mixed-layer, CISGEM (1994).

sardoniks = black-white-brown banded quartz-mogánite mixed-layer, Council for Geoscience 778 (1996).

Sardonis = black-white-brown banded quartz-mogánite mixed-layer, Kipfer 135 (1974).

sardony = black-white-brown banded quartz-mogánite mixed-layer, AM 12, 393 (1927).

sardonyx = black-white-brown banded quartz-mogánite mixed-layer, Dana 6th, 189 (1892).  
Sardstein = black-white-brown banded quartz-mogánite mixed-layer, Haditsch & Maus 188 (1974).  
sard stone = black-white-brown banded quartz-mogánite mixed-layer, Schumann 134 (1977).  
Sarduin = black-white-brown banded quartz-mogánite mixed-layer, Kipfer 135 (1974).  
Sarencolin = compact calcite (marble), Dana 6th, 267 (1892).  
Sarganzit = braunite, Doelter III.2, 875 (1926).  
sárgaólomérc = wulfenite, László 240 (1995).  
sárgavasérc = jarosite or copiapite or goethite ± ferrihydrite, László 240 (1995).  
sárgavaskő = goethite ± ferrihydrite, László 240 (1995).  
sariarkiet = saryarkite-(Y), Council for Geoscience 778 (1996).  
Saritadiamant = diamond simulate, Kipfer 81 (1974).  
sarium = brown gem quartz-mogánite mixed-layer, Read 198 (1988).  
sarkit = leucite or analcime ?, László 240 (1995).  
Sarkolith (Hoffmann) = sarcolite, Dana 6th, 1128 (1892).  
Sarkolith (Vauquelin) = gmelinite-Na, Hintze II, 1582 (1895).  
Sarkopsid (original spelling) = sarcopside, Dana 6th, 778 (1892).  
sark stone = violet Fe<sup>3+</sup>-rich quartz, Webster & Jobbins 89 (1998).  
Sarmientit = pitticite ?, Chudoba EII, 346 (1955).  
sárospatakite = illite, MM 25, 643 (1940).  
sarospatite = illite, Clark 616 (1993).  
sarrabusite = Pb<sub>4</sub>CuCl<sub>3</sub>(SeO<sub>3</sub>(OH)), IMA 1997-046a.  
sarrancolin = calcite (marble), Thrush 963 (1968).  
sartorite-II = synthetic sartorite-2b, MM 39, 926 (1974).  
sartorite-α = sartorite, MM 18, 312 (1919).  
saryarkite = saryarkite-(Y), AM 72, 1042 (1987).  
sary-arkite = saryarkite-(Y), MM 33, 1149 (1964); 35, 1151 (1966).  
saryarkite-Y = saryarkite-(Y), Dana 8th, 1107 (1997).  
sasaite = Fe-S-rich vashegyite ?, CM 21, 497 (1983).  
sasbachite = phillipsite-K, Dana 6th, 610 (1892).  
saspachite = phillipsite-K, Dana 6th, 610 (1892).  
Sassolin (original spelling) = sassolite, Dana 6th, 255 (1892).  
Saszolin = sassolite, Egleston 300 (1892).  
Satelite = chatoyant chrysotile, MM 15, 431 (1910).  
Satellit = chatoyant chrysotile, Chudoba RI, 57 (1939); [EI,588].  
Sättersbergit = löllingite, Dana 6th, 96 (1892).  
satersbergite = löllingite, Aballain et al. 310 (1968).  
Satin Clay = kaolinite, Robertson 29 (1954).

satin spar = fibrous calcite or aragonite or gypsum, Dana 6th; 266, 283, 935 (1892).  
satin stone = fibrous calcite or aragonite or gypsum, Bates & Jackson 588 (1987).  
satin white = ettringite, MM 39, 385 (1973).  
satpaeite = satpaevite, AM Index 41-50, 396 (1968).  
satpaevite (questionable) = Al-V-O-H, Strunz & Nickel 841 (2001); PDF 13-476.  
Satpaewit = satpaevite, Chudoba EIII, 281 (1966).  
satpajevite = satpaevite, Kipfer 193 (1974).  
Satpajewit = satpaevite, Chudoba EII, 934 (1960).  
satpayevite = satpaevite, MM 32, 978 (1961).  
saturn = lead, Chester 240 (1896).  
saturnine onyx = dark banded quartz-mogánite mixed-layer, AM 12, 393 (1927).  
saturnite = lead (slag), Chester 240 (1896).  
saturnus = lead, Dana 6th, 24 (1892).  
satynspaat = gypsum, Macintosh 54 (1988).  
Sausalpit = zoisite, Dana 6th, 513 (1892).  
sausalpitite = zoisite, Egleston 379 (1892).  
sauconite (Roy & Mumpton) = wülfingite or sweetite or ashoverite, MM 31, 971 (1958).  
Säuerlinge = CO<sub>2</sub>-rich water, Hintze I.2, 1220 (1904).  
sauerstofffreie Kohlenwasserstoff = hydrocarbon, Doelter IV.3, 816 (1931).  
sauerstoffhaltige Kohlenwasserstoffe = amber, Doelter IV.3, 841 (1931).  
Saugkalk = calcite + bitumen, Egleston 63 (1892).  
Saugkiesel = opal-CT, Dana 6th, 196 (1892).  
Saugschiefer = opal-CT, Hintze I.2, 1508 (1906).  
saukovite = Cd-Zn-rich metacinnabar, AM 51, 1818 (1966).  
Saukowit = Cd-Zn-rich metacinnabar, MM 36, 1158 (1968).  
Säulenglimmer = pseudomorph after tourmaline, Hintze II, 334 (1890).  
Säulenschwerspath = baryte + bitumen, Haditsch & Maus 185 (1974).  
saulenschwerspath = baryte + bitumen, Egleston 40 (1892).  
Säulenspath = tremolite, Papp 100 (2004).  
Säulenzeolith = wavellite, Haditsch & Maus 185 (1974).  
Saulosit = Zn-rich pimelite, Doelter II.1, 761 (1914).  
saulpitite = zoisite, Clark 617 (1993).  
sauren Haarsalz = dendritic halite, Hintze I.3, 2783 (1916).  
saures Haarsalz = dendritic halite, Chudoba RI, 27 (1939).  
saures Ferrisulfat = rhomboclase, Dana 7th II, 436 (1951).  
saurierherde = stalactitic marcasite, LAP 17(7), 40 (1992).  
sausalite = florencite-(Nd), de Fourestier 312 (1999).  
saussurite = zoisite or epidote + albite, Dana 6th, 515 (1892).

saussuritjade = zoisite or epidote + albite, László 117 (1995).  
Saustein = calcite + bitumen, Dana 6th, 267 (1892).  
sautilite = opal, Clark 509 (1993).  
savite = natrolite ± serpentine, Dana 6th, 600 (1892).  
savodinskite = hessite, Dana 6th, 47 (1892).  
savon = talc, de Fourestier 312 (1999).  
savon de montagne = halloysite-10Å, Egleston 301 (1892).  
savon de plombières = halloysite-10Å, Lacroix 76 (1931).  
savon de verrières = pyrolusite, Egleston 276 (1892).  
savon du montagne = halloysite-10Å, Egleston 147 (1892).  
Sawarizkit = zavaritskite, Chudoba EIII, 282 (1966).  
Sax Clay = kaolinite, Robertson 29 (1954).  
Saxon amethyst = apatite, Bukanov 191 (2006).  
Saxon beryl = apatite, Bukanov 191 (2006).  
Saxon chrysolite = green-yellow topaz, Read 198 (1988).  
Saxon diamond = colorless topaz, Read 198 (1988).  
Saxonian chrysolite = pale-yellow topaz, Thrush 964 (1968).  
saxonische Wundererde = kaolinite + quartz + mica + goethite,  
Dana 6th, 696 (1892).  
Saxon topaz = yellow Fe<sup>3+</sup>-rich quartz, AM 12, 387 (1927).  
Saxony diamond = colorless topaz, Webster & Jobbins 89 (1998).  
saxum calcareum = calcite, Linck I.3, 2895 (1926).  
saxum calcis = calcite, Dana 6th, 262 (1892).  
saxum corneum = quartz-mogánite mixed-layer, Dana 7th III, 222  
(1962).  
Saynit = polydymite ± bismuthinite ± chalcopyrite, Dana 6th, 75  
(1892).  
sazhinite = sazhinite-(Ce), AM 72, 1042 (1987).  
sazjinet = sazhinite-(Ce), Council for Geoscience 778 (1996).  
S.B. = kaolinite + quartz + illite ?, Robertson 28 (1954).  
Sb-billingsleyite = Ag<sub>7</sub>SbS<sub>6</sub>, Kostov & Minčeva-Stefanova 182  
(1981).  
Sb-cosalite = Sb-rich cosalite, AM 79, 572 (1994).  
Sb-fahlore = tetrahedrite, MM 66, 218 (2002).  
Sb-heyrovskyite = heyrovskýite, MJJ 20, 152 (1998).  
Sb-kobellite = izoklakeite, CM 24, 7 (1986).  
Sb-lillianite = Sb-rich lillianite, MJJ 20, 152 (1998).  
Sb-Pearceit = Sb-rich pearceite, Auf 42, 164 (1991).  
Sb-sandbergerite = Fe-Zn-rich tetrahedrite, Kostov & Minčeva-  
Stefanova 170 (1981).  
Sb-sartorite = Sb-rich sartorite, BM 109, 649 (1986).  
Sb-tetrahedrite = tetrahedrite, MA 47, 4575 (1996).  
S.C. = kaolinite, Robertson 28 (1954).  
scacchite (Napoli) = clausthalite or fluocerite-(Ce) ?, Clark  
618 (1993).  
Scacchit (Nordenskiöld) = monticellite, Dana 6th, 449 (1892).  
scacchite (Palmieri) = clausthalite ?, Chester 241 (1896).

Scaccit = clausthalite or fluocerite-(Ce) ?, Kipfer 135 (1974).  
Sc-aegirine = synthetic pyroxene  $\text{NaSc}[\text{Si}_2\text{O}_6]$ , AM 53, 1663 (1968).  
scagiola = gypsum, Dana 6th, 933 (1892).  
scale-stone = trilitionite or polyolithionite, Chester 241 (1896).  
scaly blende = sphalerite, Egleston 322 (1892).  
scaly brown iron ore = goethite, Egleston 191 (1892).  
scaly red iron ore = red fine-grained hematite, Egleston 301 (1892).  
scaly stone = trilitionite or polyolithionite, Bukanov 304 (2006).  
scaly talc = oolitic kaolinite, Egleston 172 (1892).  
scaly triclasite = mica pseudomorph after cordierite, Egleston 121 (1892).  
scambia = chatoyant quartz, Bukanov 124 (2006).  
scandium-aegirine = synthetic pyroxene  $\text{NaSc}[\text{Si}_2\text{O}_6]$ , AM 53, 1276 (1968).  
scandium-andradite = synthetic garnet  $\text{Ca}_3\text{Sc}_2[\text{SiO}_4]_3$ , AM 53, 1279 (1968).  
Scandiumberyll = bazzite, Weiss 223 (1994).  
scandium-fluor-eckermannite = synthetic amphibole  $\text{Na}_3(\text{Mg}_4\text{Sc})[\text{Si}_4\text{O}_{11}]_2\text{F}_2$ , AM 72, 960 (1987).  
scandium-fluor-nybøite = synthetic amphibole  $\text{Na}_3(\text{Mg}_3\text{Sc}_2)[(\text{Si}_{3.5}\text{Al}_{0.5})\text{O}_{11}]_2\text{F}_2$ , AM 72, 960 (1987).  
scandium-fluor-pargasite = synthetic amphibole  $\text{NaCa}_2(\text{Mg}_4\text{Sc})[(\text{Si}_3\text{Al})\text{O}_{11}]_2\text{F}_2$ , AM 72, 587 (1987).  
Scandium-Ixiolithe = heftetjernite, LAP 35(5), 48 (2010).  
scandium-melanotekite = synthetic  $\text{Pb}_2\text{Sc}_2[\text{Si}_2\text{O}_9]$ , AM 53, 1278 (1968).  
scandium microlite = Sc-bearing microlite, CM 44, 1560 (2006).  
scandium-pargasite = Sc-rich pargasite, EJM 3, 983 (1991).  
scandium-perrierite = Sc-rich perrierite-(Ce), MM 73, 778 (2009).  
scandium pseudobrookite = synthetic  $\text{Sc}_2\text{TiO}_5$ , AM 56, 1105 (1971).  
scandium-spodumene = synthetic pyroxene  $\text{LiSc}[\text{Si}_2\text{O}_6]$ , AM 53, 1277 (1968).  
scapolite group = marialite + meionite + silvialite, Dana 6th, 466 (1892).  
scapolite from Tunaberg = anorthite, Egleston 18 (1892).  
scapolite talciforme = mica pseudomorph after scapolite, Egleston 212 (1892).  
scarbroeite = scarbroite, Thrush 966 (1968).  
Sc-beryll = bazzite, MM 32, 978 (1961).  
Sc-Beryll = bazzite, MM 32, 978 (1961).  
Sc-diaspore = synthetic  $\text{ScO}(\text{OH})$ , AM 44, 833 (1959).  
Sceleretinit = resin, Doelter IV.3, 958 (1931).



scelita = scheelite, de Fourestier 312 (1999).  
scenic agate = fine-grained quartz + pyrolusite ± hornblende, Pearl 217 (1964).  
scenic jasper = banded quartz + pyrolusite ± hornblende, Schumann 146 (1977).  
scepterquartz = layered terminated quartz + clay, Thrush 967 (1968).  
Scepterquarz = layered terminated quartz + clay, Hintze I.2, 1352 (1905).  
sceptre quartz = layered terminated quartz + clay, Clark 618 (1993).  
Sc-fluoro-eckermannite = synthetic amphibole  $\text{Na}_3(\text{Mg}_4\text{Sc})[\text{Si}_4\text{O}_{11}]_2\text{F}_2$ , AM 84, 107 (1999).  
Sc-garnet = synthetic garnet  $\text{Ca}_3\text{Sc}_2[\text{SiO}_4]_3$ , AM 53, 1663 (1968).  
schaalenblende = sphalerite, Egleston 322 (1892).  
schaalenkalk = aragonite, Egleston 301 (1892).  
schaaliger pyrop = almandine, Des Cloizeaux I, 269 (1862).  
Schaalstein = wollastonite, Dana 6th, 371 (1892).  
Schaalstone = wollastonite, Papp 135 (2004).  
Schab = kalinite or alum-(K), Chudoba RI, 57 (1939); [I.3,4188].  
Schabasit subfamily = chabazite, Dana 6th, 589 (1982).  
Schabazit subfamily = chabazite, Haüy III, 163 (1822).  
Schachal = amber, Chudoba RI, 57 (1939); [I.4,1383].  
Schachovit = shakhovite, LAP 25(6), 21 (2001).  
Schadeit = colloidal plumbogummite, MM 18, 386 (1919).  
Schadlunit = shadlunite, Chudoba EIV, 83 (1974).  
schätzellite = sylvite, Chester 241 (1896).  
schaferite = schäferite, PDF 51-1556.  
Schaffnerit = Zn-rich mottramite, Clark 618 (1993).  
schafranite = heated yellow  $\text{Fe}^{3+}$ -rich quartz, Bukanov 123 (2006).  
Schah = diamond, Hintze I.1, 20 (1898).  
Schalenblende = banded yellow sphalerite ± wurtzite ± pyrite ± galena, Dana 6th; 61, 70 (1892).  
Schalenmarcasit = banded marcasite, Dana 6th, 95 (1892).  
Schalenmarkasit = banded marcasite, Kipfer 139 (1974).  
Schalenserpentinit = banded chrysotile, LAP 31(1), 12 (2006).  
schaliger Kalkstein = oolitic calcite, Egleston 171 (1892).  
Schallenkalk = aragonite, Dana 6th, 281 (1892).  
Schalstein = wollastonite, Hintze II, 1005 (1893).  
Schalstone = wollastonite, Papp 135 (2004).  
Schaniawskit = colloidal gibbsite, MM 16, 371 (1913).  
Schanjawskit = colloidal gibbsite, MM 19, 348 (1922).  
schanyavskite = colloidal gibbsite, Dana 7th I, 667 (1944).  
Schanzenachat = banded quartz-mogánite mixed-layer, László 2 (1995).

schapbacite = schapbachite, MM 32, 979 (1961), NJMM 2004, 425 (2004).

Scharfmanganerz = hausmannite, Dana 6th, 230 (1892).

Scharizerit = N-rich organic, AM 13, 159 (1928).

Scharlstein = wollastonite, Aballain et al. 311 (1968).

Schartschicht = zharchikhite, LAP 14(12), 28 (1989).

schartzernbergita = schwartzembergite, Domeyko II, 498 (1897).

Scharzgültigerz = stephanite, de Fourestier 313 (1999).

schatelite = schertelite, AM Index 41-50, 80 (1968).

Schattukit = shattuckite, Kipfer 139 (1974).

Schätzelit = sylvite, Doelter IV.2, 1142 (1928).

Schätzellit = sylvite, Dana 6th, 156 (1892).

schatzellit = sylvite, Aballain et al. 311 (1968).

Schätzit = celestine, Clark 118 (1993).

schauffite = resin C<sub>11</sub>H<sub>16</sub>O<sub>2</sub>, Papp 159 (2004).

Schaum = gypsum, Chudoba RI, 57 (1939); [I.3,4294].

schaumartiger Wad Graphit = crednerite ?, Egleston 363 (1892).

Schaumberg diamond = transparent quartz, AM 12, 385 (1927).

Schaumburger Diamant = transparent quartz, LAP 28(1), 11 (2003).

schaumburgigyémánt = transparent quartz, László 95 (1995).

schaum earth = calcite, Egleston 62 (1892).

Schaumerde (Emmerling) = calcite, Dana 6th, 267 (1892).

Schaumerde (Werner) = aragonite pseudomorph after gypsum, Linck I.3, 2997 (1926).

Schaumgips = gypsum, Doelter IV.2, 120 (1926).

schaumgyps = gypsum, Egleston 146 (1892).

schaumiges Wad = crednerite ?, Dana 6th, 258 (1892).

Schaumkalk = aragonite pseudomorph after gypsum, Dana 6th, 282 (1892).

Schaumkammern = quartz-moganite mixed-layer, Hintze I.2, 1478 (1906).

schaumkaulk = aragonite pseudomorph after gypsum, Egleston 62 (1892).

Schaumopal = opal-CT, MM 17, 357 (1916).

Schaumsalz = halite, Hintze I.2, 2149 (1911).

Schaumschiefer = calcite, Haditsch & Maus 189 (1974).

Schaumspat = aragonite pseudomorph after gypsum, Strunz 572 (1970).

Schaumspath = calcite, Dana 6th, 267 (1892).

Schaumwad = crednerite ?, Clark 619 (1993).

schaureteite = schaurteite, MM 35, 1152 (1966).

schawrze blende = alabandite, Clark 624 (1993).

Schebeschit = tremolite, Papp 100 (2004).

Schechelet = amber, Chudoba RI, 57 (1939); [I.4,1383].

scheeelin ferruginé = ferberite, RG 11 (1992).

scheel = scheelite, Sinkankas 291 (1972).

scheelate of iron and manganese = ferberite or hübnerite, Dana 7th II, 1064 (1951).  
Scheelbaryt = scheelite, Goldschmidt IX text, 188 (1923).  
Scheelbleierz = stolzite, Egleston 329 (1892).  
Scheelbleispat = stolzite, Doelter IV.2, 863 (1928).  
Scheel-Bleispath = stolzite, Dana 6th, 989 (1892).  
Scheeleisenerz = ferberite, Dana 7th II, 1064 (1951).  
scheele ore = Mn-rich ferberite or Fe-rich hübnerite, Egleston 301 (1892).  
Scheelerz = scheelite, Dana 6th, 985 (1892).  
Scheel-Erz (prismatisches) = hübnerite or ferberite, Dana 7th II, 1064 (1951).  
schéelin calcaire = scheelite, Haüy IV, 372 (1822).  
schéelin ferruginé = ferberite, Haüy IV, 366 (1822).  
scheelin ferrugineux = ferberite, Egleston 302 (1892).  
scheelite spar = calcite, Bukanov 262 (2006).  
scheelitic spar = scheelite, Bukanov 214 (2006).  
scheelitrine = stolzite, Dana 6th, 989 (1892).  
scheelium baryt = scheelite, Egleston 302 (1892).  
scheelium ore = Mn-rich ferberite or Fe-rich hübnerite, Egleston 370 (1892).  
scheellin-ferrugine = ferberite, Kipfer 195 (1974).  
Scheelocher = tungstite or ferritungstite, Hintze I.2, 1264 (1904).  
scheel ore = Mn-rich ferberite or Fe-rich hübnerite, Egleston 370 (1892).  
Scheelsäure = tungstite or ferritungstite, Dana 6th, 202 (1892).  
scheelsaures Blei = stolzite, Dana 6th, 989 (1892).  
Scheelspat = scheelite, Doelter IV.2, 813 (1928).  
Scheelspath = scheelite, Dana 6th, 985 (1892).  
Scheelstein = scheelite, Doelter IV.2, 813 (1928).  
scheeltine = stolzite, Dana 7th II, 1087 (1951).  
Scheererit = hydrocarbon, Dana 6th, 996 (1892).  
Schefferit = Mn<sup>2+</sup>-rich diopside, AM 73, 1131 (1988).  
Scheibeit (von Linstow) = resin, AM 56, 359 (1971).  
Scheibeit (Mücke) = phoenicochroite, AM 56; 359, 1840 (1971).  
scheibeliite = diopside, Bukanov 201 (2006).  
Scheibenquarz = quartz pseudomorph after baryte or mica, Hintze I.2, 1436 (1905).  
Scheibenspat = calcite, Linck I.3, 2895 (1926).  
Scheibenspath = calcite, Kipfer 140 (1974).  
Scheiderhöhnit = schneiderhöhnite, LAP 15(10), 21 (1990).  
scheiferkohle = bituminous coal, Egleston 302 (1892).  
scheiferspath = tabular calcite, Hey 596 (1962).  
schelita = scheelite, de Fourestier 313 (1999).  
scheelitrine = stolzite, MR 1, 53 (1970).  
Schemtschuschnikovit = zhemchuzhnikovite, MM 35, 1152 (1966).

Schemtschuschnikowit = zhemchuzhnikovite, Chudoba EIII, 629 (1968).

Schemtschushnikowit = zhemchuzhnikovite, Chudoba EIII, 289 (1966).

Scherbakovit = shcherbakovite, Strunz 427 (1970).

Scherbakowit = shcherbakovite, MM 32, 979 (1961).

Scherbenkobalt = arsenic, Dana 6th, 11 (1892).

Scherbenkobolt = arsenic, Hintze I.1, 106 (1898).

Scherbenspat = calcite or gypsum, László 241 (1995).

scherbinaite = shcherbinaite, MM 39, 926 (1974).

schérerite = hydrocarbon, Dana 6th, 996 (1892).

schernerite = schirmerite, AM 45, 591 (1960).

schernikite = pink muscovite, MM 18, 386 (1919).

scherrerite = paulscherrerite, AM 96, 232 (2011).

schertalite = schertelite, MM 14, 409 (1907).

schesmet = malachite, Bukanov 164 (2006).

scheteligite = metamict betafite ?, AM 62, 407 (1977).

Scheuchzeriatorf = lignite (low-grade coal), Doelter IV.3, 512 (1930).

schewitzérite = chrysotile, Lacroix 129 (1931).

schezenyita = richterite, de Fourestier 313 (1999).

Schibiker Salz = halite, Papp 105 (2004).

Schichtachat = banded quartz-mogánite mixed-layer, Haditsch & Maus 190 (1974).

Schiefergrie = malachite, Haditsch & Maus 190 (1974).

Schiefergrien = malachite, Haditsch & Maus 190 (1974).

Schiefergrün = chrysocola, Sinkankas 291 (1972).

Schieferkohle = bituminous coal, Tschermak 576 (1894).

Schieferspar = tabular calcite, Hey 590 (1962).

Schieferspat = tabular calcite, Linck I.3, 2895 (1926).

Schieferspath = tabular calcite, Dana 6th, 267 (1892).

Schiefglaserz = freieslebenite, Doelter IV.3, 1159 (1931).

Schiesspulvererz = goethite ± ferrihydrite, Hintze I.2, 2023 (1910).

Schilfglanzerz = freieslebenite, LAP 16(10), 9 (1991).

Schilf-Glaserz = freieslebenite, Dana 6th, 124 (1892).

Schilkinit = Fe-rich illite, Strunz 441 (1970).

schillernden Bleiglanz = iridescent galena, Hintze I.1, 477 (1899).

schillernder Asbest = iridescent chrysotile, Dana 6th, 669 (1892).

schillernder Bleiglanz = iridescent galena, Chudoba RI, 10 (1939).

schillernder Chrysolith = iridescent chrysoberyl, Haditsch & Maus 190 (1974).

schillernder Quarzspath = iridescent Na-rich anorthite, Dana 6th, 334 (1892).

schiller quartz = iridescent quartz + fibrous riebeckite, AM 12, 389 (1927).  
Schillerquarz = iridescent quartz + fibrous riebeckite, Egleston 302 (1892).  
schillerspar = iridescent chrysotile ± lizardite or talc or anthophyllite, AM 73, 1131 (1988).  
Schillerspat (diatomer) = iridescent chrysotile ± lizardite, AM 73, 1131 (1988).  
Schillerspat (hemiprismatischer) = iridescent Fe-rich enstatite, Goldschmidt IX text, 188 (1923).  
schillerspat (prismatischer) = iridescent anthophyllite, AM 73, 1131 (1988).  
Schillerspat (prismatoidischer) = iridescent Fe-rich enstatite or Mg-rich ferrosilite, Goldschmidt IX text, 188 (1923).  
Schillerspat (?) = iridescent talc, AM 73, 1131 (1988).  
Schillerspath = iridescent chrysotile ± lizardite or talc or anthophyllite, Dana 6th, 351 (1892).  
Schillerstein = iridescent chrysotile ± lizardite or talc or anthophyllite, Dana 6th, 351 (1892).  
schiller stone = iridescent chrysotile ± lizardite or talc or anthophyllite, Clark 620 (1993).  
Schinkanit = galena + anglesite + sulphur- $\alpha$ , Papp 98 (2004).  
Schirbelkobalt = arsenic, Haditsch & Maus 190 (1974).  
Schirl = schorl, Chester 242 (1896).  
Schirlich = schorl, Haditsch & Maus 190 (1974).  
Schirlkobalt = arsenic, Hey 590 (1962).  
Schirlkobelt = arsenic, Hintze I.1, 106 (1898).  
Schirlkobold = arsenic, Haditsch & Maus 190 (1974).  
schirmerite (Endlich) = petzite + pyrite, Dana 5th II, 50 (1882).  
Schischimskit = perovskite + spinel + magnetite + hematite, Chudoba EII, 350 (1955).  
schisolita = Mn-rich pectolite, de Fourestier 313 (1999).  
schiste à aiguiser = opal-CT, de Fourestier 313 (1999).  
schiste à dessiner = graphite, de Fourestier 313 (1999).  
schiste cuivreux = azurite or chalcocite, Fourestier 313 (1999).  
Schistos = fine-grained red hematite, Hintze I.2, 1793 (1908).  
schistus = goethite, Dana 6th, 250 (1892).  
schistus aluminis romanus = alunite, Chudoba RI, 57 (1939); [I.3,4183].  
schistus nigrica = graphite, de Fourestier 314 (1999).  
schiuma di mare = sepiolite, Egleston 310 (1892).  
schizolite = Mn<sup>2+</sup>-rich pectolite, AM 40, 1022 (1955).  
Schlackenkobalt = safflorite, Dana 6th, 100 (1892).  
schlackiger Augit = tachylyte (lava), Egleston 336 (1892).  
schlackiger Granat = andradite, Egleston 134 (1892).

schlackiges eisenschussiges Kupfergrun = chrysocolla or malachite + goethite, de Fourestier 314 (1999).  
schlackiges Magneteisen = pseudorutile, Hintze I.4, 37 (1921).  
schlackiges Magneteisenerz = pseudorutile, Egleston 209 (1892).  
Schlacken = Ca-Al-Mg-Mn-Si-O (slag), Egleston 302 (1892).  
Schlangenalabaster = anhydrite, Dana 6th, 911 (1892).  
Schlangengips = gypsum, Kipfer 140 (1974).  
Schlangenstein = serpentine, Haditsch & Maus 190 (1974).  
schlanite = resin, Dana 6th, 1012 (1892).  
Schleierquarz = opaque quartz, Hintze I.2, 1371 (1905).  
schlemanite = schlemaite, Back & Mandarino 207 (2008).  
Schlenkermann's stone = opal-CT, Thrush 967 (1968).  
schleretinite = resin, MM 1, 89 (1877).  
schleritinite = resin, Chester 242 (1896).  
schlerospathite = Cr-rich bilinite or copiapite ?, Dana 7th II, 529 (1951).  
Schlieftorf = lignite (low-grade coal), Doelter IV.3, 513 (1930).  
Schmaragd = dark-green gem Cr-rich beryl, Dana 6th, 405 (1892).  
Schmeerstein = talc or montmorillonite, Haditsch & Maus 191 (1974).  
schmeiderite = schmiederite, MM 43, 824 (1980).  
schmelze = glass (German for smelting), O'Donoghue 837 (2006).  
Schmelzstein = Ca-rich marialite, Dana 6th, 471 (1892).  
Schmelztiegelerde = graphite, Hintze I.1, 52 (1898).  
schmergel = corundum + hematite + magnetite + spinel, Egleston 94 (1892).  
Schmerstein = talc or montmorillonite, Haditsch & Maus 191 (1974).  
Schmetterlings-Zwilling = twinned gypsum, Kipfer 166 (1974).  
Schmierbraunkohle = lignite (low-grade coal), Doelter IV.3, 515 (1930).  
Schmiergraphit = graphite, Hintze I.1, 52 (1898).  
Schmirgel = corundum + magnetite + hematite + spinel, Dana 6th, 211 (1892).  
Schmöllnitzit = szomolnokite, MM 28, 737 (1949).  
schmollnitzit = szomolnokite, Aballain et al. 312 (1968).  
Schnaittenbacher Kaolin "O" = kaolinite, Robertson 24 (1954).  
Schnallenstein = topaz, Clark 621 (1993).  
Schnecken topaz = yellow Fe<sup>3+</sup>-rich quartz, AM 12, 387 (1927).  
Schnee = ice, Egleston 365 (1892).  
Schneebergit (Brezina) = Fe<sup>2+</sup>-rich roméite, Dana 7th II, 1021 (1951).  
Schnee-Eis = ice, Hintze I, 1221 (1904).  
Schneeflocken = albite + Cr-rich eckermannite + kosmochlor + chromite + natrolite, László 116 (1995).  
Schneegips = gypsum, Doelter IV.2, 120 (1926).

Schneestein = chiolite, Hintze I.2, 2527 (1913).  
Schneidenstein = talc ± chlorite, Des Cloizeaux I, 99 (1862).  
schneiderhoehnite = schneiderhöhnite, Roberts *et al.* 765 (1990);  
MR 39, 134 (2008).  
schneiderite = Mg-rich laumontite, EJM 6, 351 (1994).  
Schneiderstein = talc ± chlorite, Haditsch & Maus 191 (1974).  
schnide = blue opal-CT, Read 199 (1988).  
Schnürlerz or Schnürlzinnopel or Schnürlzinopl or Schnürsinopl =  
quartz + hematite, Papp 98 (2004).  
schoarite = fibrous baryte + quartz, Dana 6th, 903 (1892).  
schoelite = scheelite, de Fourestier 314 (1999).  
schoellhornite = schöllhornite, Clark 621 (1993).  
schoenfliecite = schoenfliesite, Pekov 229 (1998).  
Schoenit = picromerite, AM 72, 1040 (1987).  
schoepite I = schoepite, AM 45, 1059 (1960).  
schoepite II = metaschoepite, AM 45, 1059 (1960).  
schoepite III = metaschoepite + ianthinite + dehydrated  
schoepite, AM 45, 1059 (1960).  
schoerlartiger beril = topaz, de Fourestier 314 (1999).  
schoerlus ruber = rutile, Papp 96 (2004).  
schoharite = fibrous baryte + quartz, Dana 6th, 1128 (1892).  
Schokaladenstein = rhodochrosite + tephroite + rhodonite, Embrey  
& Fuller 194 (1980).  
Schokoladenerz = goethite + népouite or pecoraite, Haditsch &  
Maus 191 (1974).  
Schokoladenstein = rhodochrosite + tephroite + rhodonite, MM 13,  
376 (1903).  
Schokoladestein = rhodochrosite + tephroite + rhodonite, de  
Fourestier 49 (1994).  
Schokoldestein = rhodochrosite + tephroite + rhodonite, Clark  
134 (1993).  
schollexerose = unknown, MM 1, 89 (1877).  
Scholleneis = ice, Hintze I, 1221 (1904).  
Schollhörnite = schöllhornite, PDF 39-322; MR 39, 134 (2008).  
Scholtzit = scholzite, AM Index 41-50, 178 (1968).  
schömite = picromerite, Clark 622 (1993).  
schomite = picromerite, Aballain *et al.* 313 (1968).  
schöne-Mädchen-Stein = gypsum, Haditsch & Maus 191 (1974).  
schönfliesit = schoenfliesite, László 242 (1995).  
Schönit = picromerite, AM 72, 1040 (1987).  
schonite (Reichardt) = picromerite, MM 1, 89 (1877).  
Schonit (Suess) = synthetic glass ?, Clark 622 (1993).  
schön Rubin Rothguldenerz = proustite, Dana 7th I, 366 (1944).  
schoolarite = thomsonite-Ca, de Fourestier 314 (1999).  
Schörblende = sphalerite, Hintze I.1, 557 (1900).  
Schörl = schorl, Tschermak 486 (1894); MR 39, 134 (2008).

schorl (?) = unknown vitreous silicate lacking cleavage, MR 32, 225 (2001).

schorl aiguë-marine = epidote, Egleston 303 (1892).

Schorlamit = schorlomite, Dana 6th, 447 (1892).

schorl argileux = pargasite or hornblende, Dana 6th, 386 (1892).

schörlartigen Topas = topaz, LAP 26(2), 22 (2001).

schörlartiger Beril = topaz, LAP 26(2), 22 (2001).

schorlartiger beril = topaz, Egleston 348 (1892).

schörlartiger Beryl = topaz, Dana 6th, 492 (1892).

schorlartiger Beryll = topaz, Chester 243 (1896).

schörlartiger Granat = rutile, Hintze I.2, 1590 (1906).

schorlartiger topaz = topaz, Egleston 348 (1892).

schorlatiger Beryll = topaz, Clark 622 (1994).

schorl blanc = leucite, Dana 6th, 342 (1892).

schorl blanc d'Altenberg = topaz pseudomorph after feldspar, de Fourestier 314 (1999).

schorl blanc du Dauphiné = microcline, de Fourestier 314 (1999).

schorl blanc du Vésuve = nepheline, Egleston 303 (1892).

schorl blanc en prismes striees = topaz, Dana 6th, 492 (1892).

schorl blanchâtre = topaz, Dana 6th, 492 (1892).

schorl blanchâtre de Mauléon = Ca-rich marialite, Dana 6th, 471 (1892).

schorl blanche en prismes striees = topaz, Egleston 348 (1892).

schorl blanc hexagonal du Vésuve = nepheline, Egleston 229 (1892).

schorl blanc prismatique = topaz pseudomorph after feldspar, de Fourestier 314 (1999).

schorl blanc volcanique = nepheline, de Fourestier 314 (1999).

Schorl blau = anatase, Doelter IV.3, 1159 (1931).

schorl bleu = kyanite, Clark 614 (1993).

schorl bleu de Sibérie = vivianite, Egleston 362 (1892).

schorl bleu indigo = anatase, Dana 6th, 240 (1892).

schorl cristallisé opaque = ferrohornblende, de Fourestier 314 (1999).

schorl cristallisé transparent = elbaite, de Fourestier 314 (1999).

schorl cruciforme = twinned cross-formed staurolite, Dana 6th, 558 (1892).

schorl cristallisé opaque rouge = rutile, Egleston 297 (1892).

Schorlein = schorl, GT 16, 77 (2000).

schorl électrique = elbaite, Egleston 350 (1892).

schorlemmite = schorlomite, Clark 622 (1993).

schorl en gerbes = prehnite, Egleston 266 (1892).

schorl en prismes = twinned cross-formed andalusite, Egleston 16 (1892).

schorl en prismes-dont les angles obtus sont de 95° = twinned cross-formed andalusite, Dana 6th, 496 (1892).



schorl feuilleté verdâtre = actinolite pseudomorph after diopside, de Fourestier 314 (1999).  
Schörlich = schorl, Haditsch & Maus 191 (1974).  
schorlite (Hunt) = schorl, Chester 243 (1896).  
Schorlit (Klaproth) = topaz, Dana 6th, 492 (1892).  
Schorlit (Werner) = beryl, GT 16, 77 (2000).  
schorl-like beryl = topaz, Bukanov 81 (2006).  
schorl-like garnet = rutile, Bukanov 211 (2006).  
schorl noir = augite, Dana 6th, 352 (1892).  
schorl noir en prisme à huit pans terminé par une pyramide dièdre = augite, Dana 6th, 352 (1892).  
schorl octaèdre = anatase, Egleston 303 (1892).  
schorl octaèdre obliquangle tronqué = augite, Egleston 278 (1892).  
schorl octaèdre rectangulaire = anatase, Dana 6th, 240 (1892).  
schorl oct. obliquangle tronqué = augite, Dana 6th, 352 (1892).  
schorlomite-(Al) = hypothetical  $\text{Ca}_3\text{Ti}_2[\text{SiAl}_2\text{O}_{12}]$ , AM 95, 967 (2010).  
schorl opacques = pyroxene, de Fourestier 49 (1994).  
schorl opaque qui paroissent deriver d'un octaèdre rhomboidal = augite, Dana 6th, 352 (1892).  
schorl opaque rhomboidal = hornblende or pargasite or augite, Dana 6th; 352, 386 (1892).  
schorlous beryl = topaz, Egleston 348 (1892).  
schorl pourpre de Madagascar = rutile, Egleston 297 (1892).  
schorl rayonnante en gouttière = titanite, Dana 6th, 712 (1892).  
schorl rhomboïdal = andalusite or ferrohornblende, de Fourestier 315 (1999).  
schörl rouge = rutile, Dana 6th, 1128 (1892).  
schorl rouge = rutile, Dana 6th, 237 (1892).  
schorl rouge de Sibérie = pink gem elbaite, de Fourestier 315 (1999).  
schorl rouge ou pourpre = rutile, Hintze I.2, 1590 (1906).  
schorl spar = actinolite, Egleston 12 (1892).  
schorl spatheux = spodumene, Egleston 324 (1892).  
schorl transparent = stilbite, de Fourestier 49 (1994).  
schorl transparent lenticulaire = axinite, Dana 6th, 527 (1892).  
schorl transparent rhomboïdal = axinite or schorl, Egleston 37, 350 (1892).  
schorl transparent rhomboidal dit tourmaline et peridot = schorl, Dana 6th, 551 (1892).  
schorl vert du Dauphiné = epidote, Dana 6th, 516 (1892).  
schorl vert du Vésuve = vesuvianite, Egleston 360 (1892).  
schorl vert du Zillerthal = actinolite, Dana 6th, 385 (1892).  
schorl violet = axinite, Chester 282 (1896).  
schorl violett = axinite, Doelter IV.3, 1159 (1931); [II.3,378]  
schorl volcanique = vesuvianite, de Fourestier 315 (1999).

Schorsuit = Mg-rich halotrichite, AM 42, 441 (1957).  
schorza = epidote, Dana 6th, 1128 (1892).  
schötterite = halloysite-10Å + variscite, Clark 509 (1993).  
schottischer Topas = heated yellow gem Fe-rich quartz, Haditsch & Maus 191 (1974).  
Schotts = halite, Hintze I.2, 2224 (1911).  
schrauffite = resin C<sub>11</sub>H<sub>16</sub>O<sub>2</sub>, Papp 160 (2004).  
Schraufit = resin C<sub>11</sub>H<sub>16</sub>O<sub>2</sub>, Dana 6th, 1006 (1892).  
Schreckenstein = malachite, Haditsch & Maus 191 (1974).  
Schreckstein = malachite, Haditsch & Maus 191 (1974).  
Schreibblei = molybdenite, Haditsch & Maus 191 (1974).  
Schreibblei = graphite, Hintze I.1, 51 (1898).  
Schreibgold = sylvanite, Papp 110 (2004).  
schreibersite (Shepard) = Cr<sub>2</sub>S<sub>3</sub> ? (meteorite), Dana 6th, 79 (1892).  
Schreibgold = sylvanite, Hintze I.1, 884 (1901).  
schreibersite = schreibersite, Egleston 304 (1892).  
Schrifterz (Brochant) = sylvanite, Papp 99 (2004).  
Schrifterz (?) = galena + sphalerite, Hintze I.1, 487 (1900).  
Schriftglanz = sylvanite, Hintze I.1, 884 (1901).  
Schriftgold = sylvanite, Haditsch & Maus 191 (1974).  
Schriftgranit = sanidine or Ca-rich albite + quartz, Tschermak 470, 476 (1894).  
Schrift-Tellur = sylvanite, Dana 6th, 103 (1892).  
Schrift-Tellurerz = sylvanite, Papp 110 (2004).  
schröckerginite = schröckingerite, Dana 6th, 1128 (1892).  
schröckeringerite = schröckingerite, Dana 5th III, 107 (1882).  
schrockeringerite = schröckingerite, Aballain et al. 313 (1968).  
schröckeringite = schröckingerite, Dana 5th II, 50 (1875).  
schrockeringite = schröckingerite, Aballain et al. 313 (1968).  
schröckkinergite = schröckingerite, Clark 623 (1993).  
schrockkinergite = schröckingerite, Aballain et al. 313 (1968).  
Schröckingerit (Kruša) = metatorbernite, LAP 33(10), 36 (2008).  
schrockingerite = schröckingerite, Aballain et al. 313 (1968); MR 39, 134 (2008).  
schroekeningerite = schröckingerite, Aballain et al. 313 (1968).  
schroekeringerite = schröckingerite, AM 20, 62 (1935).  
schroekeringite = schröckingerite, Simpson 68 (1932).  
schroekingerite = schröckingerite, AM 8, 15 (1923).  
schroekingerite = schröckingerite, AM 39, 904 (1954).  
schroetterite = halloysite-10Å + variscite, AM 9, 62 (1924).  
schrokinergite = schröckingerite, Aballain et al. 314 (1968).  
Schrötterit = halloysite-10Å + variscite, Clark 623 (1993).  
schrotterite = halloysite-10Å + variscite, AM 2, 138 (1917).  
schrul = schorl, Chester 242 (1896).  
Schtscherbakowit = shcherbakovite, Chudoba EII, 833 (1960).

Schtscherbinait = shcherbinaite, Chudoba EIV, 84 (1974).  
schubnélite = schubnelite, MR 39, 134 (2008).  
Schubnikowit = shubnikovite, MM 31, 971 (1958).  
schuchardite = nimate-vermiculite mixed-layer, Egleston 304 (1892).  
Schuchardtite = nimate-vermiculite mixed-layer, AM 64, 1334 (1979).  
Schuchartite = nimate-vermiculite mixed-layer, Caillère & Hénin 336 (1963).  
Schuchhardtite = nimate-vermiculite mixed-layer, Doelter IV.3, 1160 (1931); [II.2,636].  
schuilingite = schuilingite-(Nd), AM 72, 1042 (1987).  
Schuiskit = shuiskite, MM 46, 525 (1982).  
schulzenita = Cu-rich heterogenite-3R, MM 33, 253 (1962); AM 49, 1157 (1964).  
Schulzit = As-free geocronite, Dana 6th, 143 (1892).  
Schungit = graphite, Dana 6th, 8 (1892).  
Schuppenglanz = scaly franckeite, MM 14, 409 (1907).  
Schuppengraphit = scaly graphite, Hintze I.1, 52 (1898).  
Schuppenstein = scaly trillithionite or polyolithionite, Dana 6th, 624 (1892).  
schuppigen Gipsstein = scaly anhydrite, LAP 27(10), 8 (2002).  
schuppiger Brauneisenstein = scaly lepidocrocite, Haditsch & Maus 192 (1974).  
schuppiger Gipsstein = scaly anhydrite, Linck I.3, 3765 (1929).  
schuppiger Roteisenstein = red fine-grained scaly hematite, Haditsch & Maus 192 (1974).  
schuppiger Thon = oolitic kaolinite, Dana 6th, 685 (1892).  
schüppig-fasriger Brauneisenstein = scaly lepidocrocite, Egleston 140 (1892).  
schüppig-fasriger Brauneisenstein = scaly lepidocrocite, Dana 7th I, 643 (1944).  
schurl = schorl, Dana 6th, 551 (1892).  
Schürl = schorl, AM 96, 909 (2011).  
Schusterschwarz = melanterite, Chudoba RI, 58 (1939); [I.3,4361].  
Schutzit = celestine, Chester 243 (1896).  
Schützit = celestine, Dana 6th, 905 (1892).  
Schvartertz = stephanite or tetrahedrite, Strunz & Nickel 842 (2001).  
Schvartsertz = stephanite or tetrahedrite, Clark 624 (1993).  
Schwabengift = arsenolite, Haditsch & Maus 192 (1974).  
Schwalbenschwanzwillinge = twinned gypsum, Chudoba RI, 58 (1939): [I.3,4278].  
Schwalbenstein = quartz-mogánite mixed-layer, Haditsch & Maus 192 (1974).

schwantke = hypothetical feldspar  $\text{Ca}_{0.5}[(\text{AlSi}_3)\text{O}_8]$ , CM 25, 311 (1987).

schwartzertz = stephanite or tetrahedrite, Hey 591 (1962).

Schwartzbraunsteinerz von Klapperud = neotocite, Egleston 176 (1892).

schwartzenbergite = schwartzembergite, Dana 6th III, 70 (1915).

schwartzite = Hg-rich tetrahedrite, Chester 243 (1896).

Schwartzkohle = bituminous coal, Egleston 217 (1892).

schwarz Beck-Erz = uraninite, Dana 6th, 889 (1892).

Schwarzbleierz = cerussite + galena, Linck I.3, 3066 (1926).

Schwarzblende = Fe-rich sphalerite, Kipfer 140 (1974).

Schwarzbraunstein (Klaproth) = birnessite, Clark 624 (1993).

Schwarzbraunstein (Werner) = romanèchite, Clark 624 (1993).

Schwarzbraunstein (Werner) = hausmannite, Linck I.3, 3569 (1929).

schwarz Braunsteinerz (Karsten) = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Clark 624 (1993).

schwarz Braunsteinerz (Werner) = romanèchite, Dana 6th, 257 (1892).

Schwarzbraunsteinerz von Klapperud = birnessite + other, Dana 6th, 381 (1892).

schwarze Blende = alabandite, Dana 6th, 64 (1892).

Schwarzeisenerz =  $\text{Fe}^{3+}$ -rich chamosite, MM 18, 383 (1919).

schwarz-Eisenstein = romanèchite, Dana 6th, 257 (1892).

schwarze Kreide = graphite, de Fourestier 315 (1999).

schwarzem Yttrotantalit = yttrotantalite-(Y), Linck I.4, 406 (1923).

schwarzen Steinchen = dark-green  $\text{Fe}^{2+}$ -rich spinel, Hintze I.4, 17 (1921).

schwarzen Wolfram = ferriallanite-(Ce), CM 41, 1234 (2003).

schwarze Peter = baryte, LAP 26(7/8), 33 (2001).

schwarzer Agatstein = obsidian (lava) or bituminous coal ?, Haditsch & Maus 192 (1974).

schwarzer Aidstein = obsidian (lava) or bituminous coal ?, Haditsch & Maus 192 (1974).

schwarzer Amber = lignite (low-grade coal), Haditsch & Maus 192 (1974).

schwarzer Amphibol = hornblende, Haditsch & Maus 45 (1974).

schwarzer Bernstein = lignite (low-grade coal), Haditsch & Maus 192 (1974).

schwarzer Braunstein = hausmannite, Egleston 149 (1892).

schwarzer Diamant = black hematite, Haditsch & Maus 192 (1974).

Schwarzerdkobold = asbolane, Egleston 364 (1892).

schwarzer Eisenstein = romanèchite, Haditsch & Maus 192 (1974).

schwarzer Erdkobalt = asbolane, Dana 6th, 258 (1892).

schwarzer Glaskopf = pyrolusite or romanèchite, Dana 7th I; 566, 688 (1944).

schwarzer Granat (Lampadius) = pseudorutile or Fe<sup>3+</sup>-rich rutile, Dana 6th, 237 (1892).  
schwarzer Granat (?) = andradite, Doelter IV.3, 1160 (1931); [II.2,892].  
schwarzer Kiesel-schiefer = black massive Fe-rich quartz, Haditsch & Maus 70 (1974).  
schwarzer Kobolt-Mulm = asbolane, de Fourestier 315 (1999).  
schwarzer Kupferocher = tenorite or crednerite ?, Haditsch & Maus 109 (1974).  
schwarzer Mangankiesel = birnessite, Egleston 176 (1892).  
schwarzer Mondstein = Na-rich anorthite, Haditsch & Maus 192 (1974).  
schwarzer Nickel = annabergite ?, Egleston 231 (1892).  
schwarzer Onyx = quartz-mogánite mixed-layer, László 203 (1995).  
schwarzer Opal = dark-blue gem opal-A, László 204 (1995).  
schwarzer Schörl = black schorl, Egleston 350 (1892).  
schwarzer Spinell = Fe-rich gahnite, Hintze I.4, 28 (1921).  
schwarzer Stangenschörl = schorl, Dana 6th, 551 (1892).  
schwarzer Turmalin = schorl, Novitzky 29 (1951).  
schwarz ertz, gediegen = acanthite or chlorargyrite or stephanite, Haditsch & Maus 65 (1974).  
schwarzer Yttrotantalit = yttrotantalite-(Y), Dana 6th, 738 (1892).  
schwarzer Zeolith = gadolinite-(Y), Dana 6th, 509 (1892).  
Schwarzerz, gediegen = acanthite or chlorargyrite or stephanite, Haditsch & Maus 65 (1974).  
Schwarzerz (Agricola) = stephanite, Dana 6th, 143 (1892).  
Schwarzerz (Gümbel) = hematite, Hintze I.2, 1813 (1908).  
Schwarzerz (Klaproth) = alabandite, Dana 6th, 64 (1892).  
Schwarzerz (Werner) = Hg-rich tetrahedrite, Dana 6th, 137 (1892).  
Schwarzerz (?) = goethite ± ferrihydrite, Hintze I.2, 2015 (1910).  
schwarzes Beckerz = uraninite, Haditsch & Maus 192 (1974).  
schwarze Schwefel = sulphur-α + bitumen, Dana 6th, 10 (1892).  
schwarzes Kupfererz = chalcocite, Doelter IV.1, 73 (1925).  
schwarzes Kupferglas = cuprite, Hintze I.2, 1903 (1908).  
schwarzes Manganerz = romanèchite or cryptomelane, Dana 6th, 1121 (1892).  
schwarzes Pechuran = uraninite, Haditsch & Maus 193 (1974).  
schwarzes Silbererz = stephanite, Hintze I.1, 1153 (1904).  
schwarzes Steinchen = Fe-rich spinel, Haditsch & Maus 209 (1974).  
schwarzes Sylvanerz = nagyágite, Papp 72 (2004).  
schwarze Yttrotantalit = yttrotantalite-(Y), Linck I.4, 408 (1923).  
Schwarzgilterz = tetrahedrite, de Fourestier 316 (1999).

Schwarzgiltigerz (?) = freibergite, Dana 6th, 137 (1892).  
Schwarzgiltigerz (Doelter) = polybasite, Doelter IV.3, 1160 (1931).  
Schwarzgiltigerz (?) = stephanite, Hintze I.1, 1150 (1904).  
Schwarzgolderz = sylvanite ± krennerite or nagyágite, Papp 44 (2004).  
Schwarzgülden (?) = tetrahedrite or tennantite, Hintze I.1, 1085 (1902).  
Schwarzgülden (Wallerius) = stephanite, Hintze I.1, 1152 (1904).  
Schwarzgüldenerz = tetrahedrite or tennantite or stephanite, Haditsch & Maus 193 (1974).  
Schwarzgültig = stephanite, Haditsch & Maus 193 (1974).  
Schwarzgültigerz = stephanite, Dana 6th, 143 (1892).  
Schwarzgültigerz = alabandite, Kipfer 196 (1974).  
Schwarzharz = black resin, Clark 625 (1993).  
Schwarzkohle = bituminous coal, Dana 6th, 1021 (1892).  
Schwarzkupfer = tenorite, Dana 7th I, 507 (1944).  
Schwarzkupfererz (Brünnich) = Ag-bearing tennantite, Papp 99 (2004).  
Schwarzkupfererz (?) = tenorite, Hintze I.2, 1920 (1908).  
Schwarzmannerz = hausmannite or romanèchite, Dana 6th; 230, 257 (1892).  
Schwarzopal = black gem opal-A, Kipfer 165 (1974).  
Schwarzsilberglanz = stephanite, Dana 6th, 143 (1892).  
Schwarzspeissglaserz = bournonite, Clark 625 (1993).  
Schwarz Spiesglanzerz = bournonite, Dana 6th, 126 (1892).  
Schwarzspiesglaserz = bournonite, Egleston 55 (1892).  
Schwarzspießglanz = stephanite, Chudoba RI, 58 (1939).  
Schwarzspießglanzerz = bournonite, Hintze I.1, 1125 (1904).  
Schwarzspießglaserz = bournonite, Dana 6th, 126 (1892).  
Schwarz titanerz = ilmenite, Hintze I.2, 1860 (1908).  
Schwarzuranerz = massive uraninite, Doelter IV.2, 909 (1928).  
Schwatzit = Hg-rich tetrahedrite, AM 15, 567 (1930).  
Schwazit = Hg-rich tetrahedrite, Doelter IV.1, 180 (1925).  
Schwebel = sulphur- $\alpha$ , Haditsch & Maus 193 (1974).  
Schweelkohle = hydrocarbon, Clark 625 (1993).  
Schwefel: See hemiprismatischer (realgar), prismatischer (sulphur), prismatoidischer (orpiment).  
Schwefel- $\alpha$  = sulphur- $\alpha$ , Strunz 102 (1970).  
Schwefel- $\beta$  = sulphur- $\beta$ , Hintze I.1, 91 (1898).  
Schwefel- $\gamma$  = rosickýite, AM 17, 251 (1932).  
Schwefelantimon = stibnite, Haditsch & Maus 193 (1974).  
Schwefelantimonblei = boulangerite, Dana 6th, 129 (1892).  
Schwefelarsen = orpiment, Sinkankas 291 (1972).  
Schwefelarsenik gelber = orpiment, Kipfer 141 (1974).  
Schwefelarsenikkobalt = cobaltite, Kipfer 141 (1974).  
Schwefelblume = sulphur- $\alpha$ , Hintze I.1, 69 (1898).

Schwefelblüte = sulphur- $\alpha$ , Haditsch & Maus 193 (1974).  
Schwefelbraunstein = alabandite, Papp 2 (2004).  
Schwefelcadmium = greenockite, Haditsch & Maus 193 (1974).  
Schwefelchrom =  $\text{Cr}_2\text{S}_3$  (meteorite), Hintze I.1, 958 (1901).  
Schwefeleisen = pyrrhotite or pyrite or marcasite, Haditsch & Maus 193 (1974).  
Schwefelerde = sulphur- $\alpha$ , Haditsch & Maus 193 (1974).  
Schwefelkalisalz = apthitalite, Dana 7th II, 400 (1951).  
Schwefelkies = pyrite, Dana 6th, 84 (1892).  
Schwefelkobalt = linnaeite or jaipurite, Dana 6th; 78, 71 (1892).  
Schwefelkohle = lignite (low-grade coal), Egleston 218 (1892).  
schwefelkohlensaures Blei = leadhillite, Dana 7th II, 295 (1951).  
schwefelkohlensaures kupferhaltiges Blei = caledonite, Chudoba RI, 10 (1939); [I.3,4255].  
schwefelkohlensaures prismatisches Blei = lanarkite, Chudoba RI, 10 (1939); [I.3,4227].  
Schwefelkupferzinn = stannite, Haditsch & Maus 194 (1974).  
Schwefel Mangan = alabandite, Dana 6th, 64 (1892).  
Schwefelmilch = sulphur- $\alpha$ , Hintze I.1, 91 (1898).  
Schwefelmolybdän = molybdenite, Kipfer 141 (1974).  
Schwefelnickel = millerite, Dana 6th, 70 (1892).  
Schwefelobalt = linnaeite or jaipurite, Clark 625 (1993).  
Schwefelquecksilber = cinnabar, Dana 6th, 66 (1892).  
Schwefelsäure = baryte, Dana 6th, 1129 (1892).  
schwefelsaure-kalkwasserfreier = anhydrite, Egleston 17 (1892).  
Schwefelsaurekalk wasserhaltiger = transparent gypsum, Egleston 146 (1892).  
schwefelsaurer Baryt = baryte, Haditsch & Maus 194 (1974).  
schwefelsaurer Kalk = anhydrite, Haditsch & Maus 194 (1974).  
schwefelsaurer Strontian = celestine, Egleston 305 (1892).  
schwefelsaurer Strontianit = celestine, Haditsch & Maus 194 (1974).  
schwefelsaurer Strontianit aus Pennsylvanien = celestine, Dana 6th, 905 (1892).  
schwefelsaures Ammoniak = mascagnite, Dana 6th, 894 (1892).  
schwefelsaures Baryt = baryte, Dana 6th, 899 (1892).  
schwefelsaures-Blei-und-Kupfer = linarite, Egleston 305 (1892).  
schwefelsaures Eisenoxyd = botryogen or jarosite, Egleston 54, 168 (1892).  
schwefelsaures Eisenoxyd strahliges = fibroferrite, Egleston 112 (1892).  
schwefelsaures Eisenoxydul = melanterite, Haditsch & Maus 194 (1974).  
schwefelsaures geschwefeltes Blei = vanadinite, Chudoba RI, 10 (1939); [I.3,3980].

schwefelsaures Kali = arcanite, Dana 7th II, 399 (1951).  
schwefelsaures Kupferoxyd = chalcantite, Haditsch & Maus 194 (1974).  
schwefelsaures Natron = mirabilite, Egleston 218 (1892).  
schwefelsaures Strontianit aus Pennsylvanien = celestine, Egleston 305 (1892).  
schwefelsaures Thonerde = alunogen, Dana 6th, 958 (1892).  
schwefelsaures Thonerdekali = kalinite or alum-(K), Kipfer 147 (1974).  
schwefelsaure Strontian = celestine, Egleston 71 (1892).  
schwefelsaures Zinkoxyd = goslarite, Haditsch & Maus 194 (1974).  
schwefelsaure Talkerde = epsomite, Kipfer 141 (1974).  
schwefelsaure Thonerde = alunogen, Egleston 10 (1892).  
schwefelsaure Tonerde = alunogen or halotrichite, Haditsch & Maus 221 (1974).  
Schwefelselen = Se-rich sulphur- $\alpha$ , Dana 6th, 10 (1892).  
Schwefelselenquecksilber = Se-rich metacinnabar, Dana 6th, 63 (1892).  
Schwefelselentellurwismut = Te-Se-rich ikonolite, Chudoba RI, 58 (1939).  
Schwefel-Selen-Tellurwismuth = Te-Se-rich ikonolite, Hintze I.1, 403 (1899).  
Schwefelselenzinkquecksilber = Zn-Se-rich metacinnabar, Hintze I.1, 705 (1900).  
Schwefelsilber = acanthite, Dana 6th, 46 (1892).  
Schwefelsilber- $\alpha$  = argentite, Doelter IV.1, 226 (1925).  
Schwefelsilber- $\beta$  = acanthite, Doelter IV.1, 226 (1925).  
Schwefelsilber-und-Antimon = freieslebenite, Egleston 306 (1892).  
Schwefelspat = sulphur- $\alpha$ , Haditsch & Maus 194 (1974).  
Schwefelspiessglanz = stibnite, Kipfer 141 (1974).  
Schwefeltellurwismut = tetradymite, Chudoba RI, 58 (1939).  
Schwefel-Tellurwismuth = tetradymite, Hintze I.1, 403 (1899).  
Schwefel und kohlen-saures Blei = lanarkite, Egleston 181 (1892).  
Schwefel und kohlen-saures Blei und Kupfer = caledonite, Egleston 66 (1892).  
Schwefelwässer = H<sub>2</sub>S-rich water, Hintze I.2, 1220 (1904).  
Schwefelzink = sphalerite, Kipfer 141 (1974).  
Schweinszähne = calcite, Dana 7th II, 142 (1951).  
schweitzerite = chrysotile, AM 2, 138 (1917).  
schweizer Bernstein = amber, Doelter IV.3, 936 (1931).  
schweizer Demant = quartz, Haditsch & Maus 194 (1974).  
schweizerische Jade = Ca-rich albite + zoisite or epidote  $\pm$  calcite  $\pm$  prehnite  $\pm$  muscovite, Dana 6th, 515 (1892).  
schweizerisch Jade = massive quartz + hematite, Haditsch & Maus 194 (1974).  
Schweizerit = chrysotile, MM 31, 125 (1956).



schweizer Lapis = massive quartz + hematite, Haditsch & Maus 194 (1974).  
Schwefelsilber = acanthite, Aballain et al. 315 (1968).  
Schwerbleierz = plattnerite, Dana 6th, 239 (1892).  
Schwerbleispath = plattnerite, Hey 592 (1962).  
Schwerdtmannit = schwertmannite, Weiss 226 (1994).  
schweren Spath = baryte, Chester 116 (1896).  
Schwerleberspat = baryte + bitumen, de Fourestier 316 (1999).  
Schwerquarz = twisted habit quartz, MR 38, 104 (2007).  
Schwerspat = baryte, Doelter IV.2, 227 (1927).  
Schwerspath = baryte, MM 38, 104 (1971).  
Schwerspath fasriger = celestine, Egleston 71 (1892).  
Schwerstein = scheelite, Dana 6th, 985 (1892).  
Schweruran = uraninite, Egleston 356 (1892).  
Schweruranerz = uraninite, Dana 6th, 889 (1892).  
Schwetterstein = goethite or siderite + clay, Haditsch & Maus 195 (1974).  
schwetzite = iron (meteorite), Chester 244 (1896).  
Schwiegermuttertot = claudetite, LAP 33(9), 34 (2008).  
Schwimmkiesel = opal-CT, Dana 6th, 1129 (1892).  
Schwimmquarz = opal-CT, Chudoba RI, 58 (1939).  
Schwimmstein = opal-CT, MM 17, 357 (1916).  
Schwingquarz = quartz, Kipfer 141 (1974).  
Schwitzgold = Au-bearing pyrite, Papp 99 (2004).  
Schwitzsilber = stützite? Papp 99 (2004).  
Schybiker-Salz = halite, Papp 105 (2004).  
Sc-hydrogarnet = synthetic  $\text{Ca}_3\text{Sc}_2[\text{OH}]_{12}$ , AM 53, 1663 (1968).  
sciadre = actinolite or jadeite, Egleston 15 (1892).  
scientific alexandrite = synthetic V-rich corundum, Thrush 969 (1968).  
scientific brilliant = synthetic colorless corundum, Read 199 (1988).  
scientific diamond = synthetic colorless corundum, Bukanov 53 (2006).  
scientific emerald = synthetic green colloidal Cr-rich beryl or corundum or spinel, Webster & Jobbins 462 (1998).  
scientific ruby = synthetic gem Cr-rich corundum, Nassau 44 (1980).  
scientific sapphire = blue glass, Thrush 969 (1968).  
scientific topaz = synthetic pink corundum, Read 199 (1988).  
sciorlo = schorl, CISGEM (1994).  
Sc-ixiolite = Sc-rich ixiolite, AM 67, 602 (1982).  
scleretine = resin, Kipfer 193 (1974).  
scleretinite = resin, Dana 6th, 1009 (1892).  
scleritinite = resin, Chester 242 (1892).  
scleroclase = dufrénoysite or sartorite, Clark 626 (1993).  
scleroclasite = dufrénoysite or sartorite, MM 19, 348 (1922).

Scleroklas = dufrénoysite or sartorite, Dana 7th I, 442 (1944).  
scleropasthite = Cr-rich bilitite or copiapite ?, Dana 6th II, 92 (1909).  
scleropathite = Cr-rich bilitite or copiapite ?, Strunz & Nickel 843 (2001).  
scleropathite = Cr-rich bilitite or copiapite ?, MM 38, 902 (1972).  
sclerotinite = resin, Allaby & Allaby 330 (1990).  
Sc-melanotekite = synthetic  $Pb_2Sc_2[Si_2O_9]$ , AM 53, 1663 (1968).  
scolacite = scolecite, Peck 11 (2007).  
scolecite-potassifère = K-rich scolecite, Aballain *et al.* 316 (1968).  
scolerite = volcanic glass (lava), Chester 244 (1896).  
scolésite = scolecite, MM 24, 227 (1936).  
scolexerose = meionite, Dana 6th, 467 (1892).  
Scolezit (original spelling) = scolecite, Dana 6th, 605 (1892).  
scolirite = volcanic glass (lava), Chester 244 (1896).  
scolite = muscovite, AM 56, 1385 (1971).  
scolopsite = altered haüyne, Dana 6th, 432 (1892).  
scorilite = volcanic glass (lava), Chester 244 (1896).  
scoritite = volcanic glass (lava), Clark 626 (1993).  
scorodite and neoctese = scorodite, Dana 6th, 821 (1892).  
scorpion stone = lignite (low-grade coal) or coral, Thrush 970 (1968).  
scorza = epidote, Dana 6th, 518 (1892).  
Scotch pebble = brown Al+H±Li-rich quartz, AM 12, 387 (1927).  
Scotch stone = brown Al+H±Li-rich quartz, Thrush 970 (1968).  
Scotch topaz = brown Al+H±Li-rich quartz, AM 12, 387 (1927).  
scotine = allanite-(Ce), Clark 626 (1993).  
scotiolite = Mg-rich hisingerite or nontronite, Dana 6th, 702 (1892); Strunz 573 (1970).  
scotite = scawtite, MM 32, 979 (1961).  
Scottish quartz = dark-grey Al+H±Li-rich quartz, Bukanov 123 (2006).  
Scottish stone = dark-grey Al+H±Li-rich quartz, Bukanov 123 (2006).  
Scottish topaz = brown Al+H±Li-rich quartz, Dana 7th III, 185 (1962).  
scoulerite (?) = muscovite + pyrophyllite, Chester 244 (1896).  
scoulerite (Thomson) = thomsonite-Ca ± montmorillonite, MM 23, 113 (1932).  
scovillite = rhabdophane-(La), Dana 6th, 820 (1892).  
Sc-perrierite = Sc-rich perrierite-(Ce), MM 39, 926 (1974).  
scserbakovit = shcherbakovite, László 243 (1995).  
scserbinait = shcherbinaite, László 243 (1995).  
sculptural stone = pyrophyllite, Bukanov 313 (2006).

scyelite = chrysotile ± lizardite or talc or anthophyllite, MM 33, 1149 (1964).

Scythian cyanus = azurite or lazurite, Bukanov 166, 300 (2006).

Scythian emerald = dark-green gem Cr-V-rich beryl or Fe<sup>3+</sup>-Cr-rich andradite, Bukanov 69, 112 (2006).

scythische blau = azurite ?, LAP 22(11), 7 (1997).

sea coal = bituminous coal, Bates & Jackson 595 (1978).

sea-foam = sepiolite, Chester 245 (1896).

sea frankincense = amber, Bukanov 348 (2006).

sea incense = amber, Thrush 975 (1968).

Sealed Earth = halloysite-10Å ± alunite ?, Clark 693 (1993).

sealing wax sapphire = dark red corundum, Bukanov 48 (2006).

seal sapphire = dark red corundum, Thrush 976 (1968).

seam opal = opal-A, Bukanov 147 (2006).

sea opal = pearl, Bukanov 341 (2006).

SE-Apatit = rare-earth-rich apatite, Hentschel 58 (1983).

Searles Lake brine = trona, Thrush 976 (1968).

sea salt = halite, Egleston 147 (1892).

Sea Salz = halite, Egleston 147 (1892).

sea-scum = sepiolite, Chester 245 (1896).

seastone = amber, Thrush 976 (1968).

seatclay = kaolinite-1Md, Thrush 976 (1968).

sea verde = celadonite, Bukanov 305 (2006).

seaweed agate = banded quartz-mogánite mixed-layer + pyrolusite, Thrush 977 (1968).

Se-benjaminite = Se-rich benjaminite, MA 42, 3359 (1991).

Sebesit (Stütz) = tremolite, AM 63, 1051 (1978).

Sebesit (Zappe) = baryte, Papp 97 (2004).

Se-bismuthinite = Se-rich bismuthinite, M&P 46, 140 (1992).

sebkainite = carnallite + epsomite + halite, Thrush 977 (1968).

Sebkha = halite, Hintze I.2, 2224 (1911).

sebkhainite = carnallite + epsomite + halite, MM 27, 274 (1946).

Se-cannizzarite = S-rich wittite, AM 65, 795 (1980).

Se-cattierite = Se-rich cattierite, Chudoba EIII, 287 (1966).

sechsstellige weisse durchsichtige Schörlsäulen = nepheline, LAP 32(10), 8 (2007).

sechsstellige weisse durchsichtige Schörlsäuler mit oder ohne Pyramide an der Spitze, etc. = nepheline, Dana 6th, 423 (1892).

second bye = fifth grade diamond, Thrush 979 (1968).

second cape = third grade diamond, Thrush 979 (1968).

second tridymite-β = high-temperature SiO<sub>2</sub>, AM 12, 384 (1927).

Se-cosalite = Se-rich cosalite, M&P 46, 140 (1992).

Sedativsalz (Homburg) = sassolite, Hintze I.2, 1942 (1910).

Sedativsalz (?) = borax, Hintze I.4, 152 (1921).

sedlitzer Salz = epsomite, Kipfer 135 (1974).

Sedowit = sedovite, Chudoba EIII, 286 (1966).

Seasphalt = bitumen, Doelter IV.3, 605 (1930).

Seebachit (Bauer) = chabazite-Na, Dana 6th, 589 (1892).  
Seebachit (?) = clausthalite + tiemannite, Doelter IV.1, 831 (1926).  
Seeberstein = amber, Chudoba RI, 58 (1939); [I.4,1381].  
seed gypsum = granular gypsum, Deer *et al.* V, 212 (1962).  
Seeeis = ice + water, Hintze I.2, 1221 (1904).  
Seeeisenerz = goethite, Novitzky 34 (1951).  
Seeerz (?) = goethite ± ferrihydrite ± siderite ± vivianite, Dana 6th, 250 (1892).  
See-Erz (?) = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Doelter III.2, 1240 (1926).  
Seekreide = calcite, Linck I.3, 2896 (1926).  
seelandite = epsomite or pickeringite, AM 33, 654 (1948).  
Seeleim = clay, Haditsch & Maus 195 (1974).  
seepsteen = talc or saponite, Council for Geoscience 779 (1996).  
seerz = goethite, Aballain *et al.* 316 (1968).  
Seesaltz = halite, Hintze I.2, 2149 (1911).  
Seesalz = halite, Egleston 307 (1892).  
Seestein = amber, Chudoba RI, 58 (1939); [I.4,1381].  
seeweede agate = fine-grained banded quartz + chlorite, Pearl 218 (1964).  
Seffströmit = davidite-(La) + rutile + ilmenite, Haditsch & Maus 195 (1974).  
seffstromite = davidite-(La) + rutile + ilmenite, MM 15, 281 (1910).  
sefströmite = davidite-(La) + rutile + ilmenite, MM 29, 112 (1950).  
sefstromite = davidite-(La) + rutile + ilmenite, Dana 7th I, 542 (1944).  
seggar = kaolinite-1Md ± quartz, Symes & Young 13 (2008).  
Segima = diamond, Hintze I.1, 20 (1898).  
seglerite = segelerite, MM 48, 582 (1984).  
Se-haltiger Hammarit = wittite, Chudoba EII, 642 (1958).  
sehta = cobaltite, Dana 6th, 89 (1892).  
Seidengips = fibrous gypsum, Chudoba RI, 58 (1939); [I.3,4284].  
Seidenspat = fibrous calcite or aragonite or gypsum, Clark 627 (1993).  
Seidlitzensis = epsomite, Dana 7th II, 509 (1951).  
Seidlizensis = epsomite, Dana 6th, 938 (1892).  
seidoserite = seidozerite, Clark 628 (1993).  
Seifengold = placer gold, Hintze I.1, 242 (1898).  
seifenstein = talc or saponite, Dana 6th; 678, 682 (1892).  
Seifenzinn = placer cassiterite, Egleston 69 (1892).  
Seifenzinnerz = placer cassiterite, Tschermak 399 (1894).  
Seiland-Diamanten = zircon, LAP 36(11), 20 (2011).  
Sekundärgold = secondary gold, Kipfer 135 (1974).  
Sekundärsilber = secondary silver, LAP 14(7), 58 (1989).

sel à base de chaux, où l'oxide d'urane joue le rôle d'acide = autunite, Dana 6th, 857 (1892).

sel acide-phosphorique-martial = plumbogummite, Dana 6th, 855 (1892).

sel acide-phosphorique material = plumbogummite, Chudoba RII, 116 (1971); [I.4, 1155].

sel acido-phosphorique-martial = plumbogummite, Egleston 263 (1892).

sel admirable = mirabilite, Egleston 218 (1892).

Seladonit (original spelling) = celadonite, CM 36, 910 (1998).

sel amer = epsomite, Egleston 117 (1892).

sel ammoniac = salammoniac, Haüy II, 221 (1822).

sel ammoniac de Glauber = mascagnite, Egleston 206 (1892).

sel ammoniac secret de Glauber = mascagnite, Dana 6th, 894 (1892).

sel ammoniac vitriolique = mascagnite, Dana 6th, 894 (1892).

sel ammoniacque = salammoniac, Egleston 297 (1892).

sel anglais = epsomite, de Fourestier 317 (1999).

selaniet = perovskite Ce-La-Nd-Al-Ti-O (slag), Council for Geoscience 750 (1996).

Selbit = acanthite + dolomite + silver, Dana 6th, 309 (1892).

sel capillaire = epsomite, Egleston 117 (1892).

selce = quartz-mogánite mixed-layer, Egleston 282 (1892).

selce d'Egitto = red massive Fe-rich quartz, Egleston 283 (1892).

sel commun = halite, Haüy II, 191 (1822).

sel d'Angleterre = epsomite, Egleston 117 (1892).

sel de cuisine = halite, Egleston 147 (1892).

sel de Duobus = apthitalite, Egleston 24 (1892).

sel de Glauber = mirabilite, Dana 6th, 931 (1892).

sel de mer = halite, de Fourestier 317 (1999).

sel d'Epsom = epsomite, Dana 6th, 938 (1892).

sel de roche = halite, Kipfer 193 (1974).

sel de Sedlitz = epsomite, Haüy II, 51 (1822).

sel de Tartarie = salammoniac, Egleston 297 (1892).

seleen = selenium, Council for Geoscience 789 (1996).

seleentellurium = selenium + tellurium, Council for Geoscience 779 (1996).

Selen = selenium, Dana 6th, 10 (1892).

selenate of lead = olsacherite or molybdomenite ?, MM 1, 89 (1877).

Selenatsodalith = synthetic sodalite, Doelter IV.3, 1160 (1931); [II.2,279].

Selenbismutit = guanajuatite, Doelter IV.1, 816 (1926).

Selenblei (Kersten) = olsacherite or molybdomenite ?, Clark 628 (1993).

Selenblei (Zincken) = clausenthalite, Dana 6th, 52 (1892).

Selenbleiglanz = clausthalite, Hintze I.1, 517 (1900).  
Selenbleikupfer = clausthalite + umangite + tiemannite ±  
chalcomenite, Dana 6th, 53 (1892).  
Selenblei mit Selenkupfer = clausthalite + umangite + tiemannite  
± chalcomenite, Dana 6th, 53 (1892).  
Selenblei mit Selenquecksilber = clausthalite + tiemannite, Dana  
6th, 53 (1892).  
Selenbleisilber = naumannite, Dana 6th, 52 (1892).  
Selenbleispat = kerstenite or molybdomenite ?, Doelter IV.1, 842  
(1926).  
Selenbleispath = kerstenite or molybdomenite ?, Dana 7th II, 640  
(1951).  
Selenbleiwismutglanz = weibullite, Doelter IV.1, 836 (1926).  
Selenbleiwismuthglanz = weibullite, Dana 6th, 114 (1892).  
Selenbley = clausthalite, Clark 628 (1993).  
Selenblyvismutglanz = weibullite, Dana 7th I, 473 (1944).  
Selenbunden Koppar = berzelianite, Clark 628 (1993).  
selencadmium = cadmoselite, Hintze I.1, 605 (1900).  
Selencattierit = Se-rich cattierite, Chudoba EIII, 287 (1966).  
selencobalt lead = clausthalite + cobaltite + hematite, Egleston  
86 (1892).  
selen-copper-lead = clausthalite + umangite + tiemannite ±  
chalcomenite, Egleston 379 (1892).  
selen copper silver = eucairite, Egleston 119 (1892).  
Selencosalit = Se-rich cosalite, Clark 158 (1993).  
selencuprite = berzelianite, Chester 245 (1896).  
Selendioxyd = downeyite, Doelter IV.1, 839 (1926).  
selenhaltiger Galenobismutit = weibullite, Dana 7th I, 473  
(1944).  
selenic-Hg-Zn-sulphide = polhemusite ?, MM 1, 89 (1877).  
selenichtsaurer Bleioxyd = kerstenite or molybdomenite ?, Dana  
7th II, 640 (1951).  
selenic silver = naumannite, Dana 6th, 52 (1892).  
selenic-silver-lead = clausthalite, MM 1, 89 (1877).  
selenic silver ore = naumannite, Egleston 316 (1892).  
selenic sulphide of mercury and zinc = Hg-S-rich stilleite,  
Egleston 308 (1892).  
selenic sulphur = Se-rich sulphur-α, Egleston 309 (1892).  
selenide of copper = berzelianite, Egleston 45 (1892).  
selenide of copper and lead = clausthalite + umangite +  
tiemannite ± chalcomenite, Egleston 379 (1892).  
selenide of lead = clausthalite, Egleston 86 (1892).  
selenide of lead and cobalt = clausthalite, Egleston 308 (1892).  
selenide of lead and copper = clausthalite, Egleston 86 (1892).  
selenide of mercury = tiemannite, Egleston 346 (1892).  
selenide of mercury and lead = tiemannite + clausthalite,  
Egleston 186 (1892).



seleniure double de cuivre et d'argent = eucairite, Haüy III, 470 (1822).

seleniuret of copper = berzelianite, Egleston 45 (1892).

seleniuret of lead = clausthalite, Egleston 86 (1892).

seleniuret of lead and copper (Phillips) = berzelianite, Egleston 45 (1892).

seleniuret of lead and copper (?) = clausthalite + umangite + tiemannite ± chalcomenite, Egleston 379 (1892).

seleniuret of lead and mercury = tiemannite + clausthalite, Egleston 186 (1892).

seleniuret of silver = naumannite, Egleston 228 (1892).

seleniuret of silver and copper = eucairite, Egleston 119 (1892).

seleniuro bismuto = guanajuatite, Domeyko II, 311 (1897).

seleniuro cobre i plata = Cu-Ag-Se, Domeyko II, 498 (1897).

seleniuro de cobre = berzelianite, Domeyko II, 242 (1897).

seleniuro de plata = naumannite, Domeyko II, 498 (1897).

seleniuro doble de plomo i mercurio = clausthalite + tiemannite ?, Domeyko II, 316 (1897).

seleniuro plomo = clausthalite, Domeyko II, 498 (1897).

seleniuros de plata = naumannite, Domeyko II, 401 (1897).

seleniuro zinc = Hg-rich stilleite, Domeyko II, 296 (1897).

selenjoseite = laitakarite, CM 7, 677 (1963); AM 50, 1142 (1965).

Selenkies = Se-rich pyrite, Egleston 274 (1892).

Selenkobaltblei = clausthalite + cobaltite + hematite, Dana 6th, 52 (1892).

Selenkobaltbleiglanz = clausthalite + cobaltite + hematite, Hintze I.1, 517 (1900).

Selenkupfer (Berzelius) = berzelianite, Dana 6th, 52 (1892).

Selenkupfer (?) = umangite, Doelter IV.1, 820 (1926).

Selenkupferblei = clausthalite + umangite + tiemannite ± chalcomenite, Dana 6th, 53 (1892).

Selenkupferbleiglanz = clausthalite + umangite + tiemannite ± chalcomenite, Hintze I.1, 519 (1900).

Selenkupferquecksilber = umangite + tiemannite ?, Egleston 309 (1892).

Selenkupfersilber = eucairite, Dana 6th, 53 (1892).

Selenmelonit = Se-rich melonite, Chudoba EIII, 288 (1966).

Selenmercur = tiemannite, Dana 6th, 63 (1892).

Selenmercurblei = tiemannite + clausthalite, Egleston 186 (1892).

Selenmerkur = tiemannite, Doelter IV.3, 1160 (1931).

Selenobismuthinit = guanajuatite, Chudoba EII, 954 (1960).

Selenobismuthit = guanajuatite, Chudoba EII, 446 (1955); [EI, 609].

selenobismutite = guanajuatite, MM 19, 349 (1922).



selenocernyite = hypothetical  $\text{Cu}_2\text{CdSnSe}_4$ , Godovikov 74 (1997).  
Selenocosalit = Se-rich cosalite, AM 27, 61 (1942).  
selenocuprite = berzelianite, Clark 629 (1993).  
selenojarošite = Se-rich jarosite, MM 28, 738 (1949).  
Selenokobelit = Se-rich kobellite, Chudoba EII, 954 (1960).  
Selenokobellit = Se-rich kobellite, AM 27, 61 (1942).  
Selenolillianit = Se-rich lillianite, Weiss 228 (1994).  
selenolinnæite = Se-rich linnaeite, MM 22, 627 (1931).  
Selenolinnait = Se-rich linnaeite, Kipfer 136 (1974).  
selenolinneiet = Se-rich linnaeite, MM 22, 627 (1931).  
selenolinneit = Se-rich linnaeite, Aballain *et al.* 318 (1968).  
selenolite = olsacherite, AM 62, 316 (1977).  
selenoplataplomo = galena + naumannite, de Fourestier 318 (1999).  
selenovaesite = Se-rich vaesite, Roberts *et al.* 776 (1990).  
selenpalladate = stibiopalladinite, MM 1, 89 (1877).  
selenpalladite = stibiopalladinite, Chester 245 (1896).  
selenpalladium = stibiopalladinite, Dana 6th, 28 (1892).  
sel en pierre = halite, Egleston 147 (1892).  
Selenquecksilber = tiemannite, Dana 6th, 63 (1892).  
Selenquecksilberblei = clausthalite + tiemannite, Dana 6th, 53 (1892).  
Selenquecksilberbleiglanz = clausthalite + tiemannite, Hintze I.1, 521 (1900).  
Selenquecksilberkupfer = clausthalite + tiemannite, Hintze I.1, 521 (1900).  
Selenquecksilberkupferblei = clausthalite + tiemannite, Hintze I.1, 521 (1900).  
Selenschwefel = Se-rich sulphur- $\alpha$ , Dana 6th, 10 (1892).  
Selenschwefelquecksilber = Se-rich metacinnabar, Dana 6th, 64 (1892).  
Selenschwefelquicksilber = Se-rich metacinnabar, Egleston 237 (1892).  
Selensilber = naumannite, Dana 6th, 52 (1892).  
Selensilberblei = naumannite + galena, Doelter IV.1, 822 (1926).  
Selensilberbleiglanz = clausthalite + naumannite, Hintze I.1, 456 (1899), 517 (1900).  
Selensilberglanz = naumannite, Dana 6th, 52 (1892).  
Selensilberkupferblei = clausthalite + umangite + tiemannite + chalcomenite, Egleston 379 (1892).  
selensilver = naumannite, Chester 245 (1896).  
selensulfur = Se-rich sulphur- $\alpha$ , AM 9, 61 (1924).  
selensulphur = Se-rich sulphur- $\alpha$ , Dana 6th, 10 (1892).  
Selentellur = selenium + tellurium, Hintze I.1, 100 (1898).  
selen-tellurium = selenium + tellurium, AM 76, 257 (1991).  
Selentellurwismut = tetradymite or tellurobismuthite, Haditsch & Maus 197 (1974).

Selen-Tellurwismuth = tetradymite or tellurobismuthite, Hintze I.1, 403 (1899).  
Selen-Telur = selenium + tellurium, Chudoba RII, 52 (1971).  
Selenvaesit = Se-rich vaesite, Chudoba EIII, 288 (1966).  
Selenwismut = guanajuatite, Doelter IV.1, 816 (1926).  
Selenwismutglanz = guanajuatite, Doelter IV.1, 816 (1926).  
Selenwismuthglanz = guanajuatite, Dana 6th, 38 (1892).  
Selenwismuthzink = guanajuatite, Hintze I.1, 401 (1899).  
Selenwismutzink = guanajuatite, Chudoba RI, 59 (1939).  
selenwissmuthglanz = guanajuatite, Lacroix 129 (1931).  
Selenzink = stilleite, Egleston 99 (1892).  
Seleolinneïet = Se-rich linnaeite, Clark 629 (1993).  
Selesilber = naumannite, Clark 630 (1993).  
selestiet = celestine, Council for Geoscience 752 (1996).  
selestromita = davidite-(La), de Fourestier 318 (1999).  
Selfströmit = davidite-(La), Strunz 574 (1970).  
selfstromit = davidite-(La), Aballain et al. 318 (1968).  
sel gem = halite, Egleston 147 (1892).  
sel gemmarum = halite, Egleston 147 (1892).  
sel gemme = halite, Haüy II, 191 (1822).  
sel gemmerum = halite, Egleston 307 (1892).  
seligmanite = seligmannite, Dana 6th III, 71 (1915).  
sel marine = halite, Egleston 307 (1892).  
sel polychreste de Glaser = apthitalite, Egleston 24 (1892).  
sels alumineux et vitrioliques = alunogen or halotrichite, de Fourestier 318 (1999).  
sel secret de Glauber = mascagnite, Haüy II, 214 (1822).  
sel sédatif = sassolite, Egleston 300 (1892).  
sels roses = Co-rich dolomite, MR 31, 213 (2000).  
sel volatil = salammoniac, Egleston 297 (1892).  
selwynite (Ulrich) = augite + chromite + mica, Clark 630 (1993).  
séméline = yellow titanite, Dana 6th, 712 (1892).  
semenovite = semenovite-(Ce), Dana 8th, 1542 (1997).  
semenowiet = semenovite-(Ce), Council for Geoscience 779 (1996).  
sementiet = cohenite, Council for Geoscience 750 (1996).  
semi-carnelian = yellow banded quartz-mogánite mixed-layer, AM 12, 393 (1927).  
semi-compact mineral pitch = bitumen, Egleston 260 (1892).  
semijade = jadeite, O'Donoghue 337 (2006).  
seminephrite = tremolite or actinolite + others (schist), MM 24, 623 (1937).  
semi-opal = opal-CT, Dana 6th, 195 (1892).  
semiturquoise = soft pale-blue turquoise or other, Thrush 986 (1968).  
semi-whitneyite = algodonite + domeykite + As-rich copper, AM 14, 193 (1929).  
senaille = small diamond, Webster & Jobbins 90 (1998).

Senai-Stein = turquoise, Kipfer 136 (1974).  
senandorite = andorite-VI, AM 70, 219 (1985).  
senarmontite = sénarmontite, Dana 7th II, 544 (1951); MR 39, 134 (2008).  
Seneca-oil = petroleum, Chester 246 (1896).  
Senfgold = mustard gold, Haditsch & Maus 197 (1974).  
sengelit = pseudomorph after wood, Bukanov 355 (2006).  
sengiérite = sengierite, MR 39, 134 (2008).  
sengui = turquoise, de Fourestier 319 (1999).  
senosiet = kainosite-(Y), Council for Geoscience 750 (1996).  
Sensor Crystal = quartz + glass + liquid crystal, Nassau 279 (1980).  
sentrallasiet = gyrolite, Council for Geoscience 750 (1996).  
sentulit = As-(OH)-rich thorite, László 245 (1995).  
seofilliet = zeophyllite, Council for Geoscience 787 (1996).  
seolfer = silver, Mitchell 182 (1979).  
seoliete family = zeolite, Macintosh 55 (1988).  
septonite = red + green quartz + hematite, H. Windisch, pers. comm. (2000).  
Sepioflorina = Ca-rich saponite + sepiolite, Robertson 29 (1954).  
sepioite = sepiolite, AM Index 41-50, 101 (1968).  
sepiolite- $\alpha$  = fibrous sepiolite, English 8 (1939).  
sepiolite- $\beta$  = sepiolite, Winchell & Winchell 444 (1951).  
sepiolite-B = sepiolite, Aballain *et al.* 319 (1968).  
sepiolite-D = sepiolite, Aballain *et al.* 319 (1968).  
sepiolite- $\delta$  = sepiolite, Chudoba EII, 357 (1955).  
sepiolite-E = sepiolite, Aballain *et al.* 319 (1968).  
sepiolite- $\epsilon$  = sepiolite, Chudoba EII, 357 (1955).  
sepiolite-G = sepiolite, Aballain *et al.* 319 (1968).  
sepiolite- $\gamma$  = sepiolite, Chudoba EII, 357 (1955).  
sepiolite alumineuse = Al-rich sepiolite, Caillère & Hénin 336 (1963).  
sepiolite-(Fe) = synthetic  $\text{Fe}_4[\text{Si}_6\text{O}_{15}](\text{OH})_2 \cdot 6\text{H}_2\text{O}$ , PDF 55-614.  
sepiolite-(Mn) = yofortierite, PDF 25-1371.  
septaria = massive calcite, Egleston 65 (1892).  
septeamesite = amesite, MM 32, 980 (1961).  
septeantigorite = antigorite, MM 32, 980 (1961).  
septeaphrosiderite = Mg-rich chamosite, MM 33, 406 (1963).  
septechamosite = berthierine, MM 32, 980 (1961).  
septechlorite group = serpentine, AM 65, 2 (1980).  
septekämmererite = Cr-rich serpentine, MM 32, 980 (1961).  
septetalc-chlorite = Zn-rich caryopilite or Zn-rich greenalite, AM 61, 174 (1976).  
seraltiet = perovskite Ce-La-Nd-Al-Ti-O (slag), Council for Geoscience 750 (1996).

serandite = sérandite, Strunz & Nickel 636 (2001); MR 39, 134 (2008).

sérandite noire = birnessite pseudomorph after sérandite, de Fourestier 319 (1999).

Seraphinite = clinochlore, Bukanov 267 (2006).

Serati Matti = montmorillonite + quartz, Robertson 29 (1954).

serargiriet = chlorargyrite, Council for Geoscience 750 (1996).

Serargyritt = chlorargyrite, Zirlin 39 (1981).

Serbian = Cr-rich halloysite-10Å, Dana 6th, 697 (1892).

Serbianit (IMA 1995-020a) = jarandolite, LAP 29(12), 39 (2004).

sercegő só = halite, László 244 (1995).

serczarite = tsaregorodtsevite, de Fourestier 319 (1999).

serdonich = brown gem quartz-mogánite mixed-layer, Bukanov 138 (2006).

serfosforhuttoniet = Ce-P-rich huttonite, Council for Geoscience 750 (1996).

sergeevite = huntite + serpentine ?, AM 66, 1100 (1981).

sergejewiet = huntite ??, Council for Geoscience 779 (1996).

sergipite = unknown, Kali Steinsalz 11, 187 (1993).

serianiet = cerianite-(Ce), Council for Geoscience 750 (1996).

Sericit = fine-grained muscovite, CM 36, 911 (1998).

sericolite = fibrous calcite or aragonite or gypsum, Dana 6th, 1129 (1892).

serie illitidromiche = illite-montmorillonite mixed-layer, Clark 322 (1993).

serie illiti-idromiche = illite-montmorillonite mixed-layer, MM 29, 984 (1952).

Serikolith = fibrous calcite or aragonite or gypsum, Chester 246 (1896).

Serikon = minium, Chudoba RI, 59 (1939).

serioprochlor = zero-valent-dominant pyrochlore, Council for Geoscience 750 (1996).

serisitt = fine-grained muscovite, Zirlin 99 (1981).

seritt = cerite-(Ce), Zirlin 39 (1981).

Serizit = fine-grained muscovite, Weiss 229 (1994).

Sermikit = pink muscovite, Haditsch & Maus 197 (1974).

Šernikit = pink muscovite, Strunz 574 (1970).

seroliet = talc ± serpentine, Council for Geoscience 750 (1996).

serophite = lizardite, Dana 8th, 1418 (1997).

serotungstiet = yttritungstite-(Ce), Council for Geoscience 750 (1996).

Serpenstein Germanice = serpentine, Egleston 310 (1892).

serpentaria group = serpentine, Dana 6th, 669 (1892).

serpentijn group = serpentine, Zirlin 100 (1981).

serpentile group = serpentine, Dana 8th, 1508 (1997).

serpentina group = serpentine, Zirlin 99 (1981).

serpentina de Akee = Fe-rich clinochlore, de Fourestier 319 (1999).  
Serpentin-Asbest = chrysotile, MM 13, 376 (1903).  
serpentine group =  $G_3[T_2O_5](OH)_4$ , AM 83, 131 (1998).  
serpentine- $\alpha$  = lizardite, CM 13, 244 (1975).  
serpentine- $\gamma$  = chrysotile or lizardite or antigorite, CM 13, 244 (1975).  
serpentine-alumineuse = lizardite, Aballain et al. 319 (1968).  
serpentine-asbest = chrysotile, Kipfer 193 (1974).  
serpentine asbestos = chrysotile, Egleston 310 (1892).  
serpentine aus des Malenkerthal = weathered forsterite, Dana 6th, 455 (1892).  
serpentine cat's-eye = chrysotile, Thrush 989 (1968).  
serpentine chlorite = clinochlore, Bukanov 268 (2006).  
serpentine d'Åker = Fe-rich clinochlore, Des Cloizeaux I, 449 (1862).  
serpentine-ferrugineuse = serpentine, Aballain et al. 319 (1968).  
serpentine-jade = antigorite ?, MM 24, 623 (1937).  
serpentine marble = serpentine + calcite, Bates & Jackson 604 (1987).  
serpentine noble = antigorite, de Fourestier 319 (1999).  
serpentine-ophite = lizardite, Kipfer 193 (1974).  
serpentine-talc = serpentine + talc, MM 31, 971 (1958).  
serpentinite = serpentine ?, MM 1, 89 (1877).  
Serpentin-Jade = chrysotile ?, MM 24, 623 (1937).  
Serpentinkalk = serpentine + talc, Kipfer 136 (1974).  
serpentino group = serpentine, Zirlin 100 (1981).  
serpentinophite = lizardite, MM 23, 637 (1934).  
Serpentinsteatit = talc, Haditsch & Maus 197 (1974).  
Serpentintalk = serpentine + talc, MM 31, 971 (1958).  
serpentinus semipellucidus = actinolite ?, de Fourestier 319 (1999).  
serpentite = serpentine, MM 17, 357 (1916).  
serpent opal = opal-CT pseudomorph after wood, Bukanov 148 (2006).  
Serpentstein germanice = serpentine, Dana 6th, 669 (1892).  
serpent stone = serpentine, Bukanov 325 (2006).  
serpentina = serpentine, Macintosh 47 (1988).  
serpentiniasbes = chrysotile, Council for Geoscience 751 (1996).  
serpentine = serpentine, AM 46, 1372 (1961).  
serpochlorite = blue-green clinochlore, MM 27, 274 (1946).  
serpophite = lizardite, MM 23, 637 (1934).  
Serrastein = striated quartz-mogánite mixed-layer, Chudoba EII, 838 (1960).  
Serra stone = striated quartz-mogánite mixed-layer, Read 201 (1988).

Serratopas = heated yellow gem  $\text{Fe}^{3+}$ -rich quartz, Haditsch & Maus 198 (1974).

Serra topaz = heated yellow gem  $\text{Fe}^{3+}$ -rich quartz, Schumann 13 (1997).

serrusiet = cerussite, R. Dixon, pers. comm. (1992).

seruleolaktiet = Cu-rich planerite  $\pm$  variscite  $\pm$  wavellite, Council for Geoscience 752 (1996).

seruleiet = ceruleite, Council for Geoscience 750 (1996).

serussiet = cerussite, Macintosh 94 (1988).

Se-sandbergerite = giraudite, Godovikov 76 (1997).

Se-schwazite = hakite, Godovikov 76 (1997).

sesiumkupletskiet = kupletskite-(Cs), Council for Geoscience 749 (1996).

sesquiarseniet of iron = löllingite, Egleston 189 (1892).

sesquicarbonate de soude = trona, Egleston 352 (1892).

sesquicarbonate of soda = trona, Egleston 352 (1892).

sesquichromate of lead = phoenicochroite, Egleston 252 (1892).

Sesquicuprosulfarseniat = tennantite, Clark 632 (1993).

Sesqui-Magnesiaalaun = pickeringite  $\pm$  epsomite, Dana 6th, 953 (1892).

sesquisilicate de manganèse = rhodonite, Des Cloizeaux I, 569 (1862).

sesquisilicate de Thomson = rhodonite, Des Cloizeaux I, 71 (1862).

sesquisilicate of manganese = Fe-rich rhodonite, Egleston 291 (1892).

sesquiterpenelactonite =  $\text{C}_{15}\text{H}_{22}\text{O}_3$ , IMA 2001-025.

sesstibtantiet = cesstibtantite, Council for Geoscience 750 (1996).

Se tetrahedrite = synthetic  $\text{Cu}_{10}\text{Zn}_2\text{Sb}_4\text{Se}_{13}$ , MA 51, 1303 (2000).

settlingleite = resin, Dana 6th, 1019 (1892).

settling stones = resin, Dana 6th, 1019 (1892).

settling stones resin = resin, Dana 6th, 1019 (1892).

Settlin Stones Resin = resin, Chudoba RI, 54 (1939); [I.4,1443].

seudoboleita = pseudoboleite, Zirlin 91 (1981).

seudobrookita = pseudobrookite, Novitzky 254 (1951).

seudoglaucofana = glaucophane or ferroglaucophane or magnesioriebeckite or riebeckite, Novitzky 254 (1951).

seudoleucita = orthoclase + nepheline pseudomorph after leucite, Novitzky 254 (1951).

seudomalaquita = pseudomalachite, Novitzky 254 (1951).

seudonocerita = fluorite, de Fourestier 319 (1999).

seudofita = clinocllore, Novitzky 254 (1951).

seudowavellita = crandallite, Novitzky 254 (1951).

Se-vaesite = Se-rich vaesite, Chudoba EIII, 288 (1966).

sevanite = jadeite, Bukanov 287 (2006).

severginite = axinite-(Mn), CM 44, 1560 (2006).

severingite = axinite-(Mn), AM 64, 636 (1979).  
sévérite = halloysite-10Å, Clark 632 (1993).  
Sevilla ores = red fine-grained hematite, Thrush 991 (1968).  
Sewerginit = axinite-(Mn), Chudoba EII, 838 (1960).  
sexaluminate of lead = plumbogummite, Egleston 263 (1892).  
Sexangulit = galena pseudomorph after pyromorphite, MM 1, 89 (1877).  
seyberite = clintonite, Roberts et al. 781 (1990).  
seybertine = clintonite, Egleston 311 (1892).  
seybertite = clintonite, AM 52, 1122 (1967).  
Seyberthit = clintonite, Doelter IV.3, 1118 (1931).  
Seydschützensis = epsomite, Dana 6th, 938 (1892).  
Seygerit = Mo-rich scheelite, Chudoba RII, 84 (1971).  
seypoorite = jaipurite or linnaeite, de Fourestier 168 (1999).  
seyrigite = Mo-rich scheelite, AM 26, 235 (1941).  
sfalerite = sphalerite, Zirlin 104 (1981).  
sfeen = titanite, Council for Geoscience 780 (1996).  
sfero = titanite, Dana 6th, 712 (1892).  
sferoclasa = diopside + grossular, de Fourestier 320 (1999).  
sferiet = variscite ?, Council for Geoscience 780 (1996).  
sferokobaltiet = spherocobaltite, Council for Geoscience 752 (1996).  
sferolita = feldspar, de Fourestier 320 (1999).  
sgokbölite = tapiolite-(Fe), Clark 685 (1993).  
shachialite = chevkinite-(Ce), MM 43, 1067 (1980); AM 72, 1040 (1987).  
Shah = 88.7 cts. diamond, Schumann 78 (1997).  
shahovite = shakhovite, AM 68, 1041 (1983).  
shakarovaite = Bi-bearing jamesonite, Kipfer 193 (1974).  
shalkite = Fe-rich enstatite or Mg-rich ferrosilite, Dana 6th, 1047 (1892).  
Shallenkalk = aragonite, Egleston 25 (1892).  
Shanghai jade = talc, Read 201 (1988).  
shangyavskite = colloidal gibbsite, Clark 633 (1993).  
shaniavskite = colloidal gibbsite, English 205 (1939).  
Shaniawskit = colloidal gibbsite, MM 16, 371 (1913).  
Shanjawskit = colloidal gibbsite, MM 19, 348 (1922).  
shannonite (Tilley) = monticellite, AM 14, 42 (1929).  
Shannontit = monticellite, Chudoba EII, 954 (1960).  
shanyavskite = colloidal gibbsite, MM 16, 371 (1913).  
shaphire = blue asteriated gem Fe-Ti-rich corundum, Bukanov 48 (2006).  
shappir = lazurite, Bukanov 301 (2006).  
shaton stone = colored glass, Bukanov 369 (2006).  
shattukite = shattuckite, R. Dixon, pers. comm. (1982).  
shatuckita = shattuckite, Zirlin 101 (1981).  
shcherbakovite-batisite = noonkanbahite, MM 74, 449 (2010).

shcorl volcanique = vesuvianite, de Fourestier 320 (1999).  
shebo = banded quartz-mogánite mixed-layer, Bukanov 137 (2006).  
shechtmanite = Al-Mn, CM 26, 391 (1988).  
sheelite = scheelite, MM 48, 583 (1984).  
Shelby = synthetic gem tazheranite, Nassau 239 (1980).  
shelkovite = synthetic  $Mg_7(CO_3)_5(OH)_4 \cdot 24H_2O$ , Pekov 368 (1998).  
shell agate = banded quartz-mogánite mixed-layer + silicified mollusk shells, Thrush 998 (1968).  
shell cat's-eye = aragonite, Webster & Anderson 951 (1983).  
shell-marble = compact calcite, Dana 6th, 267 (1892).  
shelly stone = wollastonite, Bukanov 331 (2006).  
Shemtschushnikovit = zhemchuzhnikovite, Chudoba EIII, 289 (1966).  
shenthulite = As-(OH)-rich thorite, MM 32, 943 (1961).  
shen-t'hu-shih = As-(OH)-rich thorite, MM 32, 943 (1961).  
shentulite = As-(OH)-rich thorite, MM 32, 943 (1961); 33, 261 (1962).  
shen-t'u-shih = As-(OH)-rich thorite, AM 45, 755 (1960).  
shepardite (Brooke) = brucite, Chester 247 (1896).  
Shepardit (Haidinger) =  $Cr_2S_3$  ? (meteorite), Clark 634 (1993).  
shepardite (Rose) = enstatite (meteorite), AM 73, 1131 (1988).  
Sherbakovit = shcherbakovite, Kipfer 136 (1974).  
Shergottit = Mg-rich clinoferrosilite + non-crystalline Na-rich anorthite (meteorite), Hintze II, 1093 (1893), I.1, 161 (1898).  
shergottyite = Mg-rich clinoferrosilite + non-crystalline Na-rich anorthite (meteorite), Allaby & Allaby 337 (1990).  
sheridanite = clinocllore, CM 13, 178 (1975).  
Sheridan No.6 = kaolinite, Robertson 29 (1954).  
sherry topaz = red topaz, Bates & Jackson 609 (1987).  
shilkinite = Fe-rich illite, AM 28, 62 (1943).  
shiloite = unknown, IMA 1983-034.  
shinarump = opal-CT pseudomorph after wood, de Fourestier 320 (1999).  
shining coal = anthracite (coal), Clark 261 (1993).  
shining stone = augite, Bukanov 315 (2006).  
Shinkolobvit = sklodowskite, Kipfer 76 (1974).  
shinkolobwite = sklodowskite, MM 21, 576 (1928).  
shirl = schorl, Dana 6th, 551 (1892).  
shishimskite = perovskite + spinel + magnetite + hematite, MM 28, 738 (1949).  
shisolite =  $Mn^{2+}$ -rich pectolite, de Fourestier 320 (1999).  
shiver-spar = tabular calcite, Chester 247 (1896).  
shive-spar = tabular calcite, Kipfer 193 (1974).  
Shoarit = fibrous baryte + quartz, Doelter IV.2, 227 (1927).  
shoham = black-white banded quartz-mogánite mixed-layer, Bukanov 137 (2006).  
shoharite = baryte + quartz, de Fourestier 320 (1999).



shomiokite-Y = shomiokite-(Y), PDF 50-1643.  
shonit = volcanic glass, Bukanov 327 (2006).  
shorl = schorl, Chester 247 (1896).  
shorlite = topaz, Egleston 348 (1892).  
shorsuite = Mg-rich halotrichite, AM 42, 441 (1957).  
Shoshonite = montmorillonite + quartz, Robertson 29 (1954).  
shot-boart = diamond + inclusions, Read 202 (1988).  
shot-bort = diamond + inclusions, Aballain et al. 321 (1968).  
shot ore = franklinite, de Fourestier 320 (1999).  
Shoushan stone = dickite + nacrite or pyrophyllite, JG 32, 67 (2010).  
show stone = transparent quartz, AM 12, 386 (1927).  
shramov quartz = green quartz ± celadonite ± chlorite ± amphibole, Bukanov 123 (2006).  
Shrusberi green marble = Cr-rich muscovite, Bukanov 305 (2006).  
Shtück = massive gypsum, Bukanov 286 (2006).  
shubnikovite (questionable) = Ca-Cu-As-Cl-O-H, Strunz & Nickel 844 (2001).  
shuiskite-(Mg) = shuiskite, CM 30, 153 (1992).  
shungan jade = antigorite or talc, Bukanov 404 (2006).  
shungite = graphite, Clark 634 (1993).  
shurl = schorl, Bukanov 85 (2006).  
shy jade = omphacite + taramite, Bukanov 403 (2006).  
siadre = actinolite or jadeite, Egleston 15 (1892).  
Siakuh Persien = pertlikite, LAP 34(3), 46 (2009).  
Si,Al, and fluorine = topaz, Dana 6th, 492 (1892).  
Si albite = albite, AM 67, 719 (1982).  
sialite family = kaolin + allophane, MM 25, 644 (1940).  
Siallit family = kaolin + allophane, MM 21, 576 (1928).  
sialonita = bismuth + guanajuatite, de Fourestier 320 (1999).  
sialus aluminicus = allophane, Doelter IV.3, 1161 (1931); [II.2,37].  
Siam Aquamarine = heated blue-green zircon, Read 202 (1988).  
Siam diamond = yellow zircon, Bukanov 98 (2006).  
Siamese aquamarine = heated blue-green zircon, Schumann 13 (1997).  
siamesischer Aquamarin = heated blue-green zircon, Haditsch & Maus 198 (1974).  
siamesischer Zirkon = heated colorless or blue-green zircon, Haditsch & Maus 198 (1974).  
Siam ruby = red gem Cr-Fe-rich corundum, MM 65, 277 (2001).  
Siam zircon = heated colorless or blue-green zircon, Bukanov 98 (2006).  
sianiet = kyanite, Council for Geoscience 753 (1996).  
sianochroïet = cyanochroite, Council for Geoscience 753 (1996).  
sianofilliet = cyanophyllite, Council for Geoscience 753 (1996).  
sianotrigiet = cyanotrichite, Council for Geoscience 753 (1996).

Siberia diamond = colorless topaz or translucent quartz, Bukanov 81, 392 (2006).  
Siberian amethyst = dark red Fe-rich quartz, AM 12, 386 (1927).  
Siberian aquamarine = blue-green beryl, Thrush 1007 (1968).  
Siberian chrysolite = green gem Cr-rich andradite, Read 202 (1988).  
Siberian chrysolite = green gem Cr-rich andradite, Schumann 13 (1997).  
Siberian emerald = green Cr-rich diopside, Bukanov 270 (2006).  
Siberian garnet = almandine, Thrush 1007 (1968).  
Siberian jade = dark-green actinolite, Thrush 1007 (1968).  
Siberian olivine = green gem Fe<sup>3+</sup>-Cr-rich andradite, Bukanov 112 (2006).  
Siberian red lead = crocoite, Bukanov 230 (2006).  
Siberian ruby = red elbaite, Read 202 (1988).  
Siberian sapphire = blue elbaite, Bukanov 84 (2006).  
Siberian schorl = elbaite, Bukanov 84 (2006).  
Siberian suslik = dark-grey Al+H+Li-rich quartz, Bukanov 123 (2006).  
Siberian tourmaline = pink gem elbaite, Thrush 1007 (1968).  
Siberian volborthite = volborthite, Dana 7th II, 818 (1951).  
siberite = pink gem elbaite, Dana 6th, 553 (1892).  
siberlit = green Cr-rich diopside, Bukanov 270 (2006).  
Siberwismuthglanz = matildite, Strunz & Nickel 844 (2001).  
sibirischer Chrysolith = green gem Cr-rich andradite, Doelter IV.3, 1161 (1931); [II.2,892].  
sibirischer Granat = almandine, Haditsch & Maus 198 (1974).  
sibirischer Olivin = green gem andradite, Haditsch & Maus 198 (1974).  
sibirischer Rubin = red elbaite, Haditsch & Maus 198 (1974).  
sibirischer Smaragd = green tourmaline or Cr-rich diopside, Haditsch & Maus 198 (1974).  
sibirilit = green Cr-rich diopside, Bukanov 270 (2006).  
Sicilian amber = dark-red amber, Thrush 1007 (1968).  
sicilianischer Bernstein = dark-red amber, Doelter IV.3, 1161 (1931).  
Sicilianit = celestine, Dana 6th, 905 (1892).  
sicnodimite = Ni-rich carrollite, Clark 635 (1993).  
sidef = red-brown amber, Bukanov 347 (2006).  
siderasoot = siderazot, Council for Geoscience 779 (1996).  
siderazot (questionable) = FeN<sub>x</sub>, PDF 3-925.  
siderazote = siderazot, Dana 6th, 29 (1892).  
siderazotite = siderazot, MM 19, 349 (1922).  
sideretine = pitticite or scorodite, Dana 6th, 867 (1892).  
sideris = Ni-rich iron (meteorite), Bukanov 407 (2006).  
siderische felsglimmer = trilitionite or polyolithionite, Egleston 311 (1892).

siderischen Eisen = Ni-rich iron (meteorite), Hintze I.1, 153 (1898).  
siderischer Chloromelan = cronstedtite, Haditsch & Maus 37 (1974).  
siderischer Fels-Glimmer = trilitionite or polyolithionite, Dana 6th, 624 (1892).  
siderischer Oxalit = humboldtine, Des Cloizeaux II, 73 (1893).  
siderisches Eisen = Ni-rich iron (meteorite), Chudoba RI, 20 (1939).  
siderisches Platin = isoferroplatinum or tetraferroplatinum, Dana 7th I, 106 (1944).  
siderite (Bergman) = pharmacosiderite, Clark 635 (1993).  
siderite (Daubr e) = Ni-rich iron or taenite (meteorite), MM 38, 105 (1971).  
Siderit (Moll 1797) = blue quartz ± fibrous riebeckite ± acicular rutile ± tourmaline, Doelter II.1, 118 (1912).  
Siderit (Moll 1799) = lazulite, AM 22, 684 (1937).  
siderite (Pinkerton) = hornblende, AM 22, 684 (1937).  
siderite (?) = sapphire, Egleston 300 (1892).  
siderite aimant = magnetite, Egleston 199 (1892).  
siderite chromif re = chromite, Egleston 83 (1892).  
siderites (?) = Ni-rich iron (meteorite), Dana 7th I, 119 (1944).  
siderites (Pliny) = magnetite, Clark 635 (1993).  
Siderites (?) = corundum, Doelter III.2, 436 (1922).  
siderite titanique = pseudorutile or ilmenite, Egleston 209 (1892).  
siderite zincif re = franklinite, Egleston 130 (1892).  
sideritine = pitticite or scorodite, Egleston 259 (1892).  
sideritis = magnetite, Dana 6th, 224 (1892).  
siderit quartz = quartz + fibrous riebeckite, Egleston 281 (1892).  
Sideritquarz = quartz + fibrous riebeckite, Egleston 312 (1892).  
sideritus = magnetite, Egleston 199 (1892).  
siderobole = halloysite-10Å + goethite, Egleston 147 (1892).  
sideroborine = sassolite + goethite ± ferrihydrite, Dana 7th I, 663 (1944).  
siderocalcite (Kirwan) = Fe<sup>2+</sup>-rich dolomite, Chester 247 (1896).  
sidero-calcite (Recknagel) = Ca-rich siderite, R. Dixon, pers. comm. (1992).  
siderocalcite (?) = clinoclase, Chudoba RI, 59 (1939); [I.4,1105].  
Siderochalcit = clinoclase, Dana 6th, 795 (1892).  
sid rochrome = chromite, Dana 6th, 228 (1892).  
sideroclepte = goethite ± ferrihydrite pseudomorph after olivine, Dana 6th, 454 (1892).  
sideroconite = calcite + goethite, Dana 6th, 267 (1892).

siderocromo = chromite, Dana 6th, 228 (1892).  
Siderodot = Ca-rich siderite, Dana 6th, 277 (1892).  
Sideroferit = iron in petrified wood, Clark 635 (1993).  
sideroferrite = iron in petrified wood, Dana 6th, 29 (1892).  
siderofilita = siderophyllite, de Fourestier 321 (1999).  
siderofilliet = siderophyllite, Council for Geoscience 779 (1996).  
Siderogel = colloidal goethite ± ferrihydrite, Strunz 217 (1970).  
siderographite = iron + graphite, Chester 248 (1896).  
Siderokalzit = Fe<sup>2+</sup>-rich dolomite, Chudoba RI, 59 (1939); [I.4,1105].  
Sideroklept = goethite ± ferrihydrite pseudomorph after olivine, Hintze II, 21 (1889).  
Siderokonit = calcite + goethite, Chester 248 (1896).  
siderolite (Maskelyne) = Ni-rich iron ± Fe-rich forsterite ± Fe-rich enstatite ± anorthite (meteorite), MM 19, 59 (1920).  
siderolite (Wherry) = siderotil, AM 7, 75 (1922).  
sidérolithes (Daubrée) = Ni-rich iron ± Fe-rich forsterite ± Fe-rich enstatite ± anorthite (meteorite), Dana 6th, 31 (1892).  
Sideromelane = obsidian (lava), Clark 636 (1993).  
siderophyre = Ni-rich iron + Fe-rich enstatite + tridymite (meteorite), MM 19, 59 (1920).  
siderophyry = Ni-rich iron + Fe-rich enstatite + tridymite (meteorite), Bates & Jackson 612 (1987).  
Sideroplesit = Mg-rich siderite, MM 39, 919 (1974).  
Sideropyrit = pyrite, MM 20, 359 (1925).  
siderosbole = halloysite-10Å + goethite, MM 1, 89 (1877).  
Sideroschisolith = cronstedtite, Dana 6th, 656 (1892).  
sidérose = siderite, AM 49, 224 (1964).  
sideroseilicate = nontronite + saponite ?, MM 1, 89 (1877).  
Siderosilicit = nontronite + saponite ?, Dana 6th, 484 (1892).  
siderosquisolita = cronstedtite, Atencio 89 (2000).  
siderot = Ca-rich siderite, Bukanov 325 (2006).  
Siderotantal = tantalite-(Fe), Dana 6th, 731 (1892).  
siderotantalite = tantalite-(Fe), Chester 248 (1896).  
siderotitan = pseudorutile or Fe<sup>3+</sup>-rich rutile, Goldschmidt IX text, 189 (1923).  
siderotitanium = pseudorutile or Fe<sup>3+</sup>-rich rutile, Hintze I.2, 1856 (1908).  
siderotot = Ca-rich siderite, Des Cloizeaux II, 541 (1893).  
siderotyl = siderotil, Clark 636 (1993).  
Sideroxen = bertrandite, Clark 636 (1993).  
siderschisolite = cronstedtite, de Fourestier 50 (1994).  
Sidnit = blue quartz, Bukanov 123 (2006).  
Sidocerit = seidozerite, Kipfer 193 (1974).  
sidoserite = seidozerite, Kipfer 193 (1974).

Sidotblende = Ra-rich wurtzite, Doelter IV.1, 342 (1925).  
sidrose = siderite, Chester 247 (1896).  
sidwellite = sidwillite, MA 48, 4808 (1987).  
siebenbürgischen Schwarzerz = alabandite, Papp 2 (2004).  
Siebenerketten group (7 chain pyroxenoid) = pyroxmangite +  
pyroxferroite, Deer et al. 2A, 601 (1978).  
sieberite = pink gem elbaite, Chester 249 (1896).  
siebernbürgischen Schwarzerz = alabandite, Clark 624 (1993).  
Sieburgit = resin, Clark 636 (1993).  
Siegburgit = resin, Dana 6th, 1005 (1892).  
Siegelerde = halloysite-10Å ± alunite ?, Dana 6th, 1129 (1892).  
Siegelstein = magnetite, Dana 6th, 224 (1892).  
siemlarka = halite, Papp 101 (2004).  
siemlotka = halite, Hintze I.2, 2194 (1911).  
Siena = granular calcite (marble), Dana 6th, 267 (1892).  
sienai föld = goethite ± ferrihydrite, László 245 (1995).  
Sienna earth = halloysite-10Å + goethite, Dana 6th, 1037 (1892).  
Sienna marble = granular calcite, Egleston 65 (1892).  
Sierra Gem = synthetic gem rutile, Nassau 213 (1980).  
Sierra Leone = diamond, Thrush 1009 (1968).  
sierranite = red massive + banded quartz-mogánite mixed-layer,  
Bukanov 142 (2006).  
Sierra stone = quartz + wad (pyrolusite ± manganite ±  
romanèchite ± cryptomelane), LAP 26(10), 21 (2001).  
Sierra topaz = heated yellow gem Fe<sup>3+</sup>-rich quartz, Bukanov 395  
(2006).  
Si-ferrihydrite = Si-rich ferrihydrite, CCM 38, 298 (1990).  
sigait = shigaite, László 245 (1995).  
(Si-Ge)-richterite series = synthetic amphibole  
Na(NaCa)Mg<sub>5</sub>[Si<sub>4</sub>O<sub>11</sub>]<sub>2</sub>(OH)<sub>2</sub> + Na(NaCa)Mg<sub>5</sub>[Ge<sub>4</sub>O<sub>11</sub>]<sub>2</sub>(OH)<sub>2</sub>, AM 90, 1063  
(2005).  
sighting ore = cassiterite, Bukanov 194 (2006).  
sigismundite = arrojadite-(BaFe), AM 91, 1260 (2006).  
sigloita (Hyršl & Petrov) = childrenite, MR 37, 131 (2006).  
sigovite (IMA 1988-013) = unknown, Z. Met. 70, 312 (1970).  
Sigterit = albite + nepheline, Dana 6th, 341 (1892).  
sigtesite = albite + nepheline, Dana 6th, 1129 (1892).  
sikliet = bitumen, Council for Geoscience 753 (1996).  
siklowollastoniet = pseudowollastonite, Council for Geoscience  
753 (1996).  
sil = goethite, Dana 6th, 250 (1892).  
silaonita = guanajuatite + bismuth, Dana 6th, 39 (1892).  
silaparite = bixbyite, de Fourestier 50 (1994).  
Silbeloit = actinolite, Clark 637 (1993).  
Silber, gediegen = silver, Dana 6th, 19 (1892).  
Silberachat = fibrous silver + quartz, Hintze I.1, 223 (1898);  
I.2, 1482 (1906).

Silberamalgam = Hg-rich silver, Dana 6th, 23 (1892).  
Silberanalcim = Ag-exchanged zeolite  $\text{Ag}[(\text{AlSi}_2)\text{O}_6] \cdot \text{H}_2\text{O}$ , Chudoba RI, 59 (1939); [EI,617].  
Silberantimon = dyscrasite, Hintze I.1, 425 (1899).  
Silber-Antimonarsenfahlerz = Hg-rich tennantite or tetrahedrite or freibergite, Doelter IV.1, 190 (1925).  
Silberantimonglanz = miargyrite, Hintze I.1, 979 (1902).  
Silber-Arsenfahlerz = Ag-rich tennantite, Doelter IV.1, 186 (1925).  
Silberarsenik = dyscrasite  $\pm$  arsenic  $\pm$  stibarsen, Egleston 110 (1892).  
Silberbisulfidsodalith = synthetic sodalite, Doelter IV.3, 1161 (1931); [II.2,283].  
Silberbleifahlerz = Pb-rich freibergite ?, Hintze I.1, 1108 (1902).  
Silberblende = proustite or pyrargyrite, Clark 637 (1993).  
Silberbromid = bromargyrite, Doelter IV.3, 70 (1929).  
Silber-3C/-H = silver-3C or silver-2H or silver-4H, Weiss 231 (1994).  
Silberchabasit = Ag-exchanged zeolite  $\text{Ag}[(\text{AlSi}_2)\text{O}_6] \cdot 3\text{H}_2\text{O}$ , Doelter IV.3, 1161 (1931); [II.3,118].  
Silberchlorid = chlorargyrite, Doelter IV.3, 58 (1929).  
Silberfadererz = stibnite or heteromorphite, Haditsch & Maus 200 (1974).  
Silberfahlerz = freibergite, Dana 6th, 137 (1892).  
Silberglanz (Klaproth) = acanthite, Dana 6th, 46 (1892).  
Silberglanz (Stütz) = Ag-rich galena, Papp 101 (2004).  
Silberglanz biegsamer = ductile sternbergite  $\pm$  pyrite, Kipfer 137 (1974).  
Silberglanzerz = acanthite, Chester 249 (1896).  
Silberglas = acanthite, Dana 6th, 46 (1892).  
Silberglaserz = acanthite, Hintze I.1, 436 (1899).  
Silberglätte = acanthite, Hintze I.2, 1937 (1910).  
Silberhornerz = chlorargyrite, Dana 6th, 158 (1892).  
Silberhornspat = chlorargyrite, Doelter IV.3, 58 (1929).  
Silberhornspath = chlorargyrite, Dana 7th II, 11 (1951).  
Silber-Jamesonit = owyheeite, Doelter IV.1, 480 (1925).  
Silberjodid = iodargyrite, Doelter IV.3, 77 (1929).  
Silberkerat = chlorargyrite, Dana 6th, 158 (1892).  
Silberkies (Breithaupt) = sternbergite  $\pm$  pyrite, Dana 6th, 57 (1892).  
Silberkies (von Waltershausen) = argentopyrite, Dana 6th, 58 (1892).  
Silberkobalt = asbolane ?, Egleston 364 (1892).  
Silberkupferglanz (Hausmann & Stromeyer) = stromeyerite, Dana 6th, 56 (1892).  
Silberkupferglanz (?) = chalcocite, Doelter IV.1, 995 (1926).

Silbermulm = acanthite, Hintze I.1, 437 (1899).  
Silber-Phyllin-Glanz = nagyágite, Dana 6th, 106 (1892).  
Silbersand = chlorargyrite + Hg-rich silver, LAP 14(7), 68 (1989).  
Silberschwärze = acanthite, Hintze I.1, 437 (1899).  
silberschwarze = acanthite, Aballain et al. 323 (1968).  
Silberskolezit = Ag-exchanged zeolite  $\text{Ag}_2[(\text{Al}_2\text{Si}_3)\text{O}_{10}] \cdot 3\text{H}_2\text{O}$ , Doelter IV.3, 1162 (1931); [II.3,61].  
Silberspat = chlorargyrite, Doelter IV.3, 58 (1929).  
Silberspath = chlorargyrite, Dana 7th II, 11 (1951).  
Silberspiesglanz = dyscrasite, Egleston 110 (1892).  
Silberspiessglanz = dyscrasite, Dana 6th, 42 (1892).  
Silberspiessglanze family = Ag-As-Sb-Bi-S, MM 32, 980 (1961).  
Silbersulfantimonit = pyrargyrite, Doelter IV.1, 242 (1925).  
Silber Tellur = hessite, Egleston 153 (1892).  
Silbertelluride = hessite + stützite, Doelter IV.1, 995 (1926).  
Silbertopase = colorless topaz, LAP 34(6), 50 (2009).  
Silbertripel = opal-CT, Hintze I.2, 1507 (1906).  
Silber und Antimon = freieslebenite, Egleston 130 (1892).  
silbervismuthglanz = matildite, Domeyko II, 498 (1897).  
Silberweis = Ni-mineral or fibrous amphibole or chrysotile or muscovite, Haditsch & Maus 201 (1974).  
Silberweiss = talc, Dana 6th, 680 (1892).  
Silberwismut = Bi-rich silver, Doelter IV.1, 240 (1925).  
Silberwismuterz = matildite, Haditsch & Maus 201 (1974).  
Silberwismutglanz = matildite, Doelter IV.1, 264 (1925).  
Silberwismuth = Bi-rich silver, Clark 638 (1993).  
Silberwismutherz = matildite, Egleston 301 (1892).  
Silberwismuthglanz = matildite, Dana 6th, 115 (1892).  
Silberzinnkiese = stannoidite + kēsterite or ferrokēsterite, Ramdohr 599 (1975).  
silbölite = fibrous actinolite, AM 63, 1051 (1978).  
silbolite = fibrous actinolite, Aballain et al. 323 (1968).  
silenites = gypsum, de Fourestier 321 (1999).  
silente = actinolite or jadeite, Egleston 15 (1892).  
Silerspiessglanze family = Ag-As-Sb-Bi-S, Clark 638 (1993).  
Silesit = (OH)-rich cassiterite + quartz, MA 3, 370 (1927).  
silex = massive quartz-mogánite mixed-layer, Dana 6th, 183 (1892).  
silex Aegyptiacus = red massive Fe-rich quartz, de Fourestier 321 (1999).  
silex agathe = banded quartz-mogánite mixed-layer, Egleston 281 (1892).  
silex berillus = beryl, de Fourestier 322 (1999).  
silex berillus schorlaceus = topaz pseudomorph after feldspar, de Fourestier 322 (1999).  
silex cachalong = opal, Egleston 238 (1892).

silex calcédoine = quartz-mogánite mixed-layer, Egleston 282 (1892).  
silex chrysolithus = gem forsterite, de Fourestier 322 (1999).  
silex circonius = zircon, Hintze I.2, 1637 (1907).  
silex concrecionado = colorless opal-CT, de Fourestier 322 (1999).  
silex cornaline = red banded quartz-mogánite mixed-layer, Egleston 282 (1892).  
silex corné = orthoclase or red massive quartz-mogánite mixed-layer, Egleston 242, 282 (1892).  
silex crucifer = harmotome, de Fourestier 322 (1999).  
silex de la craie = quartz-mogánite mixed-layer, Dana 7th III, 223 (1962).  
silex de Nile = red massive Fe-rich quartz, de Fourestier 50 (1994).  
silex ex eo ictio ferri facile ignis elicitor ex cubis aliisque figuris intersectes constans = orthoclase, Egleston 241 (1892).  
silex ex eo ictu ferri facile ignis elicitor-ex cubis aliisque figuris intersectis constans = orthoclase, Egleston 314 (1892).  
silex ex eo ictu ferri facile ignis elicitor, in cubis aliisque figuris intersectis constans = orthoclase, Dana 6th, xlv (1892).  
silex-flint = red massive quartz-mogánite mixed-layer, Kipfer 103 (1974).  
silex granatus nobilis = gem almandine or pyrope, de Fourestier 322 (1999).  
silex hydrophane = opal-A, Egleston 238 (1892).  
silex igniarius = quartz-mogánite mixed-layer, de Fourestier 322 (1999).  
Silexit = red massive quartz-mogánite mixed-layer, Chudoba EII, 840 (1960).  
silex lapis thumensis = axinite-(Fe), de Fourestier 322 (1999).  
silex lazulithus = lazulite, de Fourestier 322 (1999).  
silex lazulus = gem lazurite ± calcite, de Fourestier 322 (1999).  
silex meulière cellulaire = quartz-mogánite mixed-layer, Egleston 283 (1892).  
silex molaire = quartz-mogánite mixed-layer, de Fourestier 322 (1999).  
silex nectique = opal-CT, Dana 7th III, 287 (1962).  
silex niger cum cruce candida = twinned cross-formed andalusite, Clark 638 (1993).  
silex niger cum cruce candida: darinn ein weiss kreutz = twinned cross-formed andalusite, Dana 6th, 496 (1892).  
silex pyromaque = quartz-mogánite mixed-layer, Dana 7th III, 223 (1962).  
silex quarzum vulgare = opaque quartz, de Fourestier 322 (1999).



silex résinite = opal-CT, Egleston 238 (1892).  
silex scorlus electricus = elbaite, de Fourestier 322 (1999).  
silex scorlus niger = schorl, de Fourestier 322 (1999).  
silex silicicalce = dolomite, Egleston 108 (1892).  
silex zeolithus Farinoe-formis = laumontite, de Fourestier 322 (1999).  
Silfbergit (Niggli) = Mn-rich magnetite, Dana 7th I, 702 (1944).  
Silfbergit (Weibull) = manganogrunerite, AM 63, 1051 (1978); MM 61, 309 (1997).  
silferglänsande hexagonale Prismor = apatite, Petersen & Johnsen 139 (2005).  
Silfr = silver, Hintze I.1, 220 (1898).  
Silfvbergit = manganogrunerite, Doelter II.1, 738 (1914).  
Silfver, gediget = silver, Dana 6th, 1129 (1892).  
Silfverglas = acanthite, Dana 6th, 46 (1892).  
Silfverhornmalm = chlorargyrite, Dana 6th, 158 (1892).  
silhidriet = silhydrite, Council for Geoscience 779 (1996).  
silica-AP = synthetic  $\text{Si}_4\text{O}_7(\text{OH})_2$ , AM 64, 800 (1979).  
silica-C = coesite, Deer *et al.* IV, 180 (1963).  
silica-G = mogánite, EJM 4, 693 (1992).  
silica gel = opal-CT, Nambu *et al.* 21 (1970).  
silica-GL = synthetic  $\text{Si}_2\text{O}_3(\text{OH})_2$ , AM 64, 800 (1979).  
silica glass = opal-CT, Dana 7th III, 4 (1962).  
silica-K = synthetic Na-rich  $\text{SiO}_2$ , Deer *et al.* IV, 180 (1963).  
silicalite = synthetic  $\text{SiO}_2$ , Clark 638 (1993).  
silicamanganberzeliite = Mn-Si-rich berzeliite, AM 54, 330 (1969).  
silica O = synthetic  $(\text{Si},\text{LiAl})\text{O}_2$ , Deer *et al.* 2A, 533 (1978).  
silica rock = opal-CT, Egleston 238 (1892).  
silica-SHA = synthetic Si-O-H, AM 64, 800 (1979).  
silica-SHB = synthetic Si-O-H, AM 64, 800 (1979).  
silica-SN = synthetic  $\text{Si}_4\text{O}_7(\text{OH})_2$  ?, AM 64, 800 (1979).  
silicate de Coromandel = perrierite-(Ce), Egleston 352 (1892).  
silicate de fer anhydre = fayalite, Des Cloizeaux I, 36 (1862).  
silicate de manganèse ferrugineux =  $\text{Mn}^{2+}$ -rich willemite, Des Cloizeaux I, 44 (1862).  
silicate du Coromandel = perrierite-(Ce), Egleston 314 (1892).  
silicate d'yttria = xenotime-(Y), Clark 696 (1993).  
silicate of alumina and glucina = beryl, Egleston 44 (1892).  
silicate of alumina, oxyd of iron and a new earth = gadolinite-(Y), Egleston 131 (1892).  
silicate of alumina with lime = beryl, Egleston 44 (1892).  
silicate of bismuth = eulytine, Dana 6th, 436 (1892).  
silicate of cadmium = kolbeckite, Egleston 111 (1892).  
silicate of cerium = cerite-(Ce), Egleston 72 (1892).  
silicate of iron = fayalite, Egleston 122 (1892).  
silicate of magnesia = rhodonite, Egleston 291 (1892).

silicate of magnesia and iron = chondrodite, Dana 6th, 535 (1892).  
silicate of manganese = rhodonite, Egleston 291 (1892).  
silicate of yttria = keiviite-(Y) ?, MM 1, 89 (1877).  
silicate of zinc (Smithson) = hemimorphite, Dana 6th, 546 (1892).  
silicate of zinc (Vanuxem & Keating) = willemite, Dana 6th, 460 (1892).  
silicate of zirconia = zircon, Egleston 378 (1892).  
silicate perovskite = synthetic  $\text{CaSiO}_3$ , AM 95, 1125 (2010).  
silicate-pyromorphite = synthetic  $\text{Pb}_5[(\text{PO}_4)_2(\text{SiO}_4)]$ , MM 33, 1150 (1964).  
silicate-wiikite = zero-valent-dominant pyrochlore + others, AM 62, 407 (1977).  
silicato de bismuto = eulytine, de Fourestier 322 (1999).  
silicato de cobre = chrysocola, Domeyko II, 498 (1897).  
silicato de hierro = fayalite, Domeyko II, 498 (1897).  
silicato de manganeso = rhodonite, Domeyko II, 499 (1897).  
silicato de zinc = hemimorphite, Domeyko II, 291 (1897).  
silicato de zirconio = eudialyte, de Fourestier 323 (1999).  
silica W = cristobalite ?, AM 48, 865 (1963).  
silica-X = synthetic Si-O-H, AM 64, 800 (1979).  
siliceaos aluminite = aluminite + allophane, Kipfer 193 (1974).  
siliceaous sinter = opal-CT, Kipfer 193 (1974).  
silicecalce = calcite + quartz, Egleston 63 (1892).  
silice combinée avec la chaux = amphibole, Haüy II, 372 (1822).  
silice combinée avec l'alumine = chatoyant chrysoberyl, Haüy II, 303 (1822).  
silice combinée avec l'alumine et la chaux = Mn-Al-rich andradite, Haüy II, 538 (1822).  
silice combinée avec l'alumine et la glucine = dark-green gem Cr-V-rich beryl, Haüy II, 504 (1822).  
silice combinée avec l'alumine et la magnésie = cordierite, Haüy III, 5 (1822).  
silice combinée avec l'alumine et la potasse = leucite, Haüy III, 61 (1822).  
silice combinée avec l'alumine et la soude = tourmaline, Haüy III, 14 (1822).  
silice combinée avec l'alumine et l'eau = weathered cordierite, Haüy III, 140 (1822).  
silice combinée avec l'alumine et le lithion = yellow spodumene, Haüy III, 134 (1822).  
silice combinée avec l'alumine, la baryte et l'eau = harmotome, Haüy III, 142 (1822).  
silice combinée avec l'alumine, la chaux et l'eau = laumontite, Haüy III, 150 (1822).

silice combinée avec l'alumine, la potasse et l'eau = apophyllite, Haüy III, 191 (1822).  
silice combinée avec l'alumine, la soude et l'eau = analcime, Haüy III, 170 (1822).  
silice combinée avec la magnésie = Fe-rich enstatite, Haüy II, 447 (1822).  
silice combinée avec la zircon = zircon, Haüy II, 291 (1822).  
silice combinée avec l'yttria = gadolinite-(Y), Haüy II, 440 (1822).  
silice fluatée alumineuse = topaz, Egleston 348 (1892).  
silice gélatineuse = colorless opal-CT, Egleston 238 (1892).  
silice gelatinosa = quartz ± calcite, de Fourestier 323 (1999).  
silice libre = quartz, Haüy II, 228 (1822).  
siliceous aluminite = aluminite + allophane, Dana 6th, 693 (1892).  
siliceous anhydrous gypsum = anhydrite, Dana 6th, 910 (1892).  
siliceous borate of lime = datolite, Egleston 102 (1892).  
siliceous calamine = hemimorphite, Egleston 61 (1892).  
siliceous calcite = calcite + quartz, Thrush 1011 (1968).  
siliceous copper = chrysocolla, Egleston 83 (1892).  
siliceous earth = opal-CT, Thrush 1011 (1968).  
siliceous feldspar = albite, Egleston 5 (1892).  
siliceous gypsum = anhydrite, Bukanov 286 (2006).  
siliceous hydrate of magnesia = brucite, Egleston 59 (1892).  
siliceous iron ore = red-brown quartz + hematite, Bukanov 123, 393 (2006).  
siliceous limestone = calcite + quartz, Egleston 63 (1892).  
siliceous malachite = chrysocolla, Thrush 1011 (1968).  
siliceous oolite = opal-CT, Nambu *et al.* 166 (1970).  
siliceous oxide of cerium = cerite-(Ce), Egleston 72 (1892).  
siliceous oxide of manganese = Zn-rich rhodonite, Egleston 291 (1892).  
siliceous oxide of tin = quartz + cassiterite ?, de Fourestier 323 (1999).  
siliceous oxide of zinc (Vanuxem & Keating) = willemite, Dana 6th, 460 (1892).  
siliceous oxide of zinc (?) = hemimorphite, Egleston 61 (1892).  
siliceous oxyd of manganese = Zn-rich rhodonite, Dana 6th, 379 (1892).  
siliceous scheelite = Si-rich scheelite ± opal, AM 39, 160 (1954).  
siliceous schistus = black massive Fe-rich quartz, Egleston 282 (1892).  
siliceous spar = albite, Bukanov 280 (2006).  
siliceous stone = magnetite, Bukanov 75 (2006).  
siliceous sinter = opal-CT, Dana 6th, 195 (1892).  
siliceous zeolite = prehnite, Clark 638 (1993).

siliceous zinc ore = hemimorphite, Bukanov 233 (2006).  
silicicalce = calcite + quartz, Egleston 63 (1892).  
silicic edenite = edenite, MM 61, 309 (1997).  
silicic ferro-edenite = ferroedenite, MM 61, 309 (1997).  
siliciferous hydrate of alumina = halloysite-10Å, Egleston 90 (1892).  
siliciferous oxide of cerium = cerite-(Ce), Egleston 72 (1892).  
siliciferous oxide of manganese = rhodonite, Egleston 291 (1892).  
silicified coral = quartz pseudomorph after coral, Egleston 283 (1892).  
silicified shells = quartz pseudomorph after shells, Egleston 283 (1892).  
silicified sponge = quartz pseudomorph after sponge, Egleston 315 (1892).  
silicified wood = opal-CT pseudomorph after wood, Hey 599 (1962).  
Siliciophit = opal-CT + chrysotile, Dana 6th, 674 (1892).  
silicious menilite = red or yellow Fe-rich opal-CT, Bukanov 151 (2006).  
silicious oxide of cerium = cerite-(Ce), Egleston 243 (1892).  
silicious oxide of manganese = rhodonite, Egleston 244 (1892).  
silicious oxide of zinc = hemimorphite, Egleston 244 (1892).  
silicious sinter = opal-CT, Clark 638 (1993).  
silicite = Na-rich anorthite, Dana 6th, 334 (1892).  
silicium = silicon, Rutley 107 (1900).  
Siliciumcarbide- $\alpha$  = moissanite-6H, Chudoba EIII, 7 (1965), EIV, 75 (1974).  
Siliciumcarbide- $\beta$  = moissanite-6H, Chudoba EIII, 38 (1965).  
Siliciumdioxid = quartz + tridymite + cristobalite, Doelter II.1, 115 (1912).  
Siliciumeisen = fersilicite + ferdisilicite, Doelter III.2, 826 (1926).  
Silicium-Favas = red massive quartz-mogánite mixed-layer + hematite, Hintze I.2, 1582 (1906).  
Siliciumfluorid = SiF<sub>4</sub> natural gas, Doelter IV.3, 356 (1930).  
Siliciumtetrafluorid = SiF<sub>4</sub> natural gas, Hintze I.2, 2562 (1915).  
sílico-aluminato de hierro = chamosite, Domeyko II, 172 (1897).  
silico-apatite = hydroxyllestadite, MM 25, 644 (1940).  
silicoborocalcite = howlite, Horváth 284 (2003).  
silico-calcareous oxide of titanium = titanite, Egleston 347 (1892).  
silico-carnotite = synthetic Ca<sub>5</sub>[(PO<sub>4</sub>)<sub>2</sub>(SiO<sub>4</sub>)] (slag), MM 19, 349 (1922).  
Silicoglaserit = high-temperature Ca<sub>2</sub>(SiO<sub>4</sub>), MM 32, 980 (1961).  
silicoilmeneite = ilmenite + quartz ?, Dana 7th I, 541 (1944).

silicomagnesiofluorine = chrysotile + fluorite, Novitzky 299 (1951).  
Silicomagnesiofluorit = chrysotile + fluorite, MM 14, 409 (1907).  
silicomanganberzeliite = Si-rich manganberzeliite, AM 52, 300 (1967); MM 36, 1144 (1968).  
silicomonazite = Si-rich monazite-(Ce), AM 58, 348 (1973); MM 43, 1055 (1980).  
silicon oxide = quartz or cristobalite or tridymite, Kipfer 193 (1974).  
silicon oxide hydrate = opal, Kipfer 193 (1974).  
silicon spinel = synthetic spinel  $\text{Al}_4\text{Si}_3\text{O}_{12}$ , Deer *et al.* III, 205 (1962).  
silicophite = chrysotile + opal-CT, Webster & Anderson 962 (1983).  
silicorhabdophane = Si-rich rhabdophane-(Ce), AM 47, 419 (1962); 49, 224 (1964).  
silicosmirnovskite = metamict P-OH-rich huttonite, AM 47, 419 (1962).  
Silicosmirnowskit = metamict P-OH-rich huttonite, Chudoba EIII, 293 (1966).  
Silicumeisen = iron (meteorite), Goldschmidt IX text, 189 (1923).  
Silikatapatit subgroup = britholite + ellestadite + mattheddleite, MM 33, 1150 (1964).  
Silikatpyromorphit = synthetic apatite  $\text{Pb}_5[(\text{PO}_4)_2(\text{SiO}_4)]$ , MM 33, 1150 (1964).  
Silikatsulfatapatit = P-rich fluorellestadite, MM 32, 981 (1961).  
Silikat-Wiikit = zero-valent-dominant pyrochlore + others, Strunz 575 (1970).  
Silikomanazit = Si-rich monazite-(Ce), Embrey & Fuller 321 (1980).  
Silikomonazit = Si-rich monazite-(Ce), Chudoba EIV, 85 (1974).  
silikon = silicon, Council for Geoscience 789 (1996).  
Silikosmirnowskit = metamict P-OH-rich huttonite, Chudoba RII, 118 (1971).  
silimanita = sillimanite, Zirlin 99 (1981).  
silindriet = cylindrite, Council for Geoscience 753 (1996).  
Siliton = HCl-treated Ca-rich montmorillonite, Robertson 29 (1954).  
Silitonite = HCl-treated Ca-rich montmorillonite, Thrush 460 (1968).  
silivialite = hypothetical scapolite  $\text{Ca}_4[\text{Al}_6\text{Si}_6\text{O}_{24}](\text{SO}_4)$ , Embrey & Fuller 322 (1980).  
Silizium = silicon, Weiss 231 (1994).

silk = acicular rutile ± corundum ± garnet, Bates & Jackson 615 (1987).  
silkinit = illite, László 246 (1995).  
Silklay = kaolinite-1Md, Robertson 29 (1954).  
silk spar = calcite or gypsum, Bukanov 259, 285 (2006).  
silky stone = quartz + acicular rutile, Bukanov 123 (2006).  
sillbölite = fibrous actinolite, AM 63, 1051 (1978).  
sillbolite = fibrous actinolite, Nickel & Nichols 249 (1991).  
sillén = sillénite, AM 28, 526 (1943).  
sillénite = sillénite, AM 28, 521 (1943); MR 39, 134 (2008).  
sillimanita (?) = zaratite, Domeyko II, 191 (1897).  
sillimanitjade = green sillimanite, Haditsch & Maus 201 (1974).  
sil-o-cel = opal-CT, Thrush 1013 (1968).  
sil-sinter = red massive quartz-mogánite mixed-layer, de Fourestier 321 (1999).  
silubr = silver, Hintze I.1, 220 (1898).  
Silundum = moissanite, Thrush 1013 (1968).  
Silvan, gediegen = tellurium, Egleston 340 (1892).  
silvane blanc = sylvanite, Egleston 315 (1892).  
silvane graphique = sylvanite, Papp 110 (2004).  
silvane lamelleux = nagyágite, Egleston 224 (1892).  
silvane natif = tellurium, Egleston 340 (1892).  
sylvanite (Necker) = sylvanite, Dana 6th, 103 (1892).  
sylvanite (Kirwan) = tellurium, Egleston 340 (1892).  
silvano-grafico = sylvanite, Dana 6th, 103 (1892).  
silver-amalgam = Hg-rich silver, Dana 7th I, 97 (1944).  
silver-analcime = Ag-exchanged zeolite  $\text{Ag}[(\text{AlSi}_2)\text{O}_6]\cdot\text{H}_2\text{O}$ , Clark 640 (1993).  
silver-analcite = Ag-exchanged zeolite  $\text{Ag}[(\text{AlSi}_2)\text{O}_6]\cdot\text{H}_2\text{O}$ , MM 13, 376 (1903).  
silver antimony sulfide = pyargyrite, Kipfer 193 (1974).  
silver antimony sulphuret = freieslebenite, Egleston 130 (1892).  
silver arsenic sulfide = proustite, Kipfer 194 (1974).  
silver arsenide = Ag-Fe-Co-As, Egleston 315 (1892).  
silver arseno-antimonide = Ag-Fe-Sb-As, Egleston 315 (1892).  
silver black = acanthite, Egleston 27 (1892).  
silver blende = proustite or pyrargyrite, Bukanov 238, 239 (2006).  
silver bismuthide = Bi-rich silver, Dana 6th, 1129 (1892).  
silver bromide = bromargyrite, Kipfer 194 (1974).  
silver Cape = yellow diamond, Bates & Jackson 615 (1987).  
silver carbonate = acanthite + dolomite + silver, Egleston 315 (1892).  
silver-chabasite = Ag-exchanged zeolite  $\text{Ag}[(\text{AlSi}_2)\text{O}_6]\cdot 3\text{H}_2\text{O}$ , Aballain et al. 324 (1968).  
silver-chabazite = Ag-exchanged zeolite  $\text{Ag}[(\text{AlSi}_2)\text{O}_6]\cdot 3\text{H}_2\text{O}$ , MM 13, 376 (1903).

silver chloride = chlorargyrite, Egleston 71 (1892).  
silver chloride bromide = Br-rich chlorargyrite, Kipfer 194 (1974).  
silver chloro-antimoniate = chlorargyrite + stibiconite + bindheimite ± sénarmontite ± valentinite, AJM 5, 67 (1999).  
silver chlorobromide = Br-rich chlorargyrite, Egleston 315 (1892).  
silver copper antimony sulfide = polybasite, Kipfer 194 (1974).  
silver-copper glance = stromeyerite, Bates & Jackson 615 (1987).  
silver-edingtonite = Ag-exchanged zeolite  $\text{Ag}_2[(\text{Al}_2\text{Si}_3)\text{O}_{10}] \cdot 4\text{H}_2\text{O}$ , MM 23, 494 (1934).  
silver eye = antigorite + chrysotile, de Fourestier 324 (1999).  
Silver Fahlerz = freibergite, de Fourestier 50 (1994).  
silver glance = acanthite, Dana 6th, 46 (1892).  
Silverglans = acanthite, Zirlin 29 (1981).  
silver gray = freieslebenite, Egleston 130 (1892).  
silver gold telluride = petzite, Kipfer 194 (1974).  
silverhorhmalm = chlorargyrite, Aballain *et al.* 324 (1968).  
silver iodide = iodargyrite, Kipfer 194 (1974).  
silver-iodobromide = Br-rich iodargyrite, Egleston 164 (1892).  
silverish arsenical pyrites = Ag-rich arsenopyrite, Egleston 33 (1892).  
Silverite = vermiculite, Robertson 36 (1954).  
silver jade = gem quartz ± mica ± chlorite ± hematite, de Fourestier 324 (1999).  
silver jamesonite = owyheeite, AM 6, 82 (1921).  
silver jarosite = argentojarosite, RMG 40, 408 (2000).  
silver-lead ore = Ag-rich galena, Rutley 239 (1900).  
Silver Lightning = silver + opaque quartz, GG 41, 63 (2005).  
silver mercury iodide = capgaronnite, Dana 8th, 1812 (1997).  
silver-mesolite = Ag-exchanged zeolite  $\text{Ag}_2\text{Ca}_2[(\text{Al}_6\text{Si}_9)\text{O}_{30}] \cdot 8\text{H}_2\text{O}$ , MM 23, 443 (1933).  
silver mulm = acanthite, Egleston 27 (1892).  
silver muriate = chlorargyrite, Egleston 71 (1892).  
silver-natrolite = Ag-exchanged zeolite  $\text{Ag}_2[(\text{Al}_2\text{Si}_3)\text{O}_{10}] \cdot 2\text{H}_2\text{O}$ , MM 23, 443 (1933).  
silver-palladium alloy = AgPd, MM 56, 47 (1992).  
Silver Pavement = 20 ton silver, Bukanov 180 (2006).  
Silver Peak-jade = malachite, Haditsch & Maus 202 (1974).  
silver-phillipsite = Ag-exchanged zeolite  $\text{Ag}_2[(\text{Al}_2\text{Si}_6)\text{O}_{16}] \cdot 6\text{H}_2\text{O}$ , Clark 640 (1993).  
silverphyllinglance = nagyágite, Kipfer 194 (1974).  
Silverphyllinglanz = nagyágite, Egleston 316 (1892).  
silver-rhodostannite = toyohaite, AM 70, 876 (1985).  
silver ruby = pyrargyrite, Novitzky 300 (1951).  
silver scolecite = Ag-exchanged zeolite  $\text{Ag}_2[(\text{Al}_2\text{Si}_3)\text{O}_{10}] \cdot 3\text{H}_2\text{O}$ , Clark 641 (1993).

silver selenide = naumannite, Egleston 315 (1892).  
silver stone = orthoclase or Ca-rich albite or gypsum, Thrush 1014 (1968).  
silverstrite = siderazot, Clark 641 (1993).  
silver sulfide = acanthite, Kipfer 194 (1974).  
silver sulphide = acanthite, Egleston 316 (1892).  
silver sulphuret = acanthite, Egleston 1 (1892).  
silver telluride = hessite + stützite, Egleston 316 (1892).  
silver tetrahedrite = freibergite, IMA 1993-007.  
silver-thomsonite = Ag-exchanged zeolite  $\text{AgCa}_2[(\text{Al}_5\text{Si}_5)\text{O}_{20}] \cdot 6\text{H}_2\text{O}$ , MM 23, 108 (1932).  
silver topaz = colorless topaz, MR 36, 317 (2005).  
silver white cobalt = cobaltite, Egleston 89 (1892).  
silvery chalk = calcite, Dana 6th, 267 (1892).  
silvery marchasita = marcasite, de Fourestier 324 (1999).  
silvery mica = muscovite, Bukanov 305 (2006).  
silver-zinc stannite = kēsterite, de Fourestier 324 (1999).  
silvestrite = siderazot, Dana 6th, 29 (1892).  
silvina = sylvite, Novitzky 329 (1951).  
silvite = sylvite, Clark 641 (1993).  
silwer = silver, Council for Geoscience 789 (1996).  
silwerglans = acanthite, Council for Geoscience 779 (1996).  
simanite = seamanite, MM 39, 927 (1974).  
Simaostein = opal-A, Haditsch & Maus 202 (1974).  
Simav opal = orange-red gem opal-CT, Bukanov 151 (2006).  
Simav stone = orange-red gem opal-CT, Bukanov 151 (2006).  
Simbabweit = zimbabweite, LAP 17(11), 36 (1992).  
Simbirzits = calcite + pyrite, Bukanov 170, 263 (2006).  
Simenolith =  $\text{C}_5\text{H}_{20}$ , Kipfer 137 (1974).  
Simetit = dark-red O-rich amber, Dana 6th, 1005 (1892).  
simferopolite = simferite, Pekov 187 (1998).  
simili diamond = colorless glass, Schumann 13 (1997).  
Simlait = halloysite-7Å, Dana 6th, 687 (1892).  
simoai kő = opal-A, László 140 (1995).  
Simonyit = blödite, Dana 6th, 946 (1892).  
simplesita = symplesite, Novitzky 329 (1951).  
simple stone = pyrite or colorless glass, Bukanov 170, 369 (2006).  
simpsonite (Wade & Prior) = Ti-K-rich richterite, AM 63, 1051 (1978).  
Si-muscovite = muscovite, EJM 5, 19 (1993).  
sinadelfita = synadelphite, Novitzky 329 (1951).  
Sinai stone = turquoise, Bukanov 159 (2006).  
sincerity stone = lazurite or sodalite or nosean or haüyne, Bukanov 301 (2006).  
sinchisita = synchysite, Novitzky 329 (1951).  
sinevik = blue elbaite, Bukanov 84 (2006).



sindura = minium, Linck I.3, 3590 (1929).  
singenite = syngenite, Clark 641 (1993).  
Singhalese cat's eye = chatoyant chrysoberyl, Bukanov 397 (2006).  
singhalesian garnet = almandine, Bukanov 108 (2006).  
Singh Kohinoor = synthetic gem tazheranite, Nassau 239 (1980).  
sinicite = aeschynite-(Y) ?, AM 44, 467 (1959).  
sinjak = serpentine, Bukanov 325 (2006).  
sink = zinc, Council for Geoscience 789 (1996).  
sinkait = galena + anglesite + sulphur- $\alpha$ , László 246 (1995).  
sinkalite = galena + anglesite + sulphur- $\alpha$ , Papp 102 (2004).  
sinkaluminiet = zincaluminite, Council for Geoscience 787 (1996).  
sinkaluniet = glaucocerinite + other, Council for Geoscience 787 (1996).  
sinkanite = galena + anglesite + sulphur- $\alpha$ , Clark 642 (1993).  
sinkblende = sphalerite, Zirlin 103 (1981).  
sinkblomme = hydrozincite, Zirlin 67 (1981).  
sinkchromspinel = Zn-Cr-rich spinel, Council for Geoscience 787 (1996).  
sinkgahniet = dark-green gahnite, Council for Geoscience 745 (1996).  
sinkkitt = zincite, Zirlin 115 (1981).  
sinkmelanteriet = zincmelanterite, Council for Geoscience 787 (1996).  
sinkobotriogeniet = zincobotryogen, Council for Geoscience 787 (1996).  
sinkocopiapiet = zincocopiapite, Council for Geoscience 787 (1996).  
sinkosiet = zinkosite, Council for Geoscience 787 (1996).  
sinkosite = sincosite, Clark 642 (1993).  
sinkrosasiet = zincrosasite, Council for Geoscience 787 (1996).  
sinksiliet = sauconite, Council for Geoscience 787 (1996).  
sinkspaat = smithsonite, Council for Geoscience 779 (1996).  
sinkstottiet = Zn-rich stottite, Council for Geoscience 787 (1996).  
sinkzippeiet = zinczippeite, Council for Geoscience 787 (1996).  
sinnaber = cinnabar, Council for Geoscience 751 (1996).  
sinnober = cinnabar, Zirlin 43 (1981).  
Sinnopel = red massive quartz + hematite, Papp 103 (2004).  
sinopal = red massive quartz + hematite, AM 12, 388 (1927).  
Sinopel = red massive quartz + hematite, Dana 6th, 188 (1892).  
sinopis (Pliny) = halloysite-10Å  $\pm$  goethite, Dana 6th, 695 (1892).  
Sinopis (Scopoli) = red massive quartz + hematite, Papp 103 (2004).  
Sinopis (?) = minium or cinnabar, Linck I.3, 3589 (1929).

sinopische Erde = halloysite-10Å ± goethite, Dana 6th, 695 (1892).  
sinopischer Rötel = halloysite-10Å ± goethite, Haditsch & Maus 202 (1974).  
sinopischer Röthel = halloysite-10Å ± goethite, Haditsch & Maus 202 (1974).  
Sinopit = halloysite-10Å ± goethite, Dana 6th, 695 (1892).  
sinople = red massive quartz + hematite, AM 12, 388 (1927).  
sinter = colorless opal-CT, Dana 7th III, 287 (1962).  
sinter coal = bituminous coal, Egleston 217 (1892).  
Sinterkalk = calcite, Haditsch & Maus 202 (1974).  
Sinterkohle = bituminous coal, Egleston 316 (1892).  
Sintermagnesit = magnesite, Doelter I, 257 (1911).  
sinter opal = colorless opal-CT, Bukanov 151 (2006).  
Sinterspinell = synthetic blue Co-Ni-rich spinel, Bukanov 77 (2006).  
sintholite = violet V-rich corundum, Bukanov 49 (2006).  
SiO<sub>2</sub>-G = mogánite, MM 50, 753 (1986).  
siomalm = goethite, Kipfer 194 (1974).  
SiO<sub>2</sub>-X = synthetic SiO<sub>2</sub>, AM 52, 1662 (1967).  
SiO<sub>2</sub>-X<sub>2</sub> = kenyaite, AM 74, 1147 (1989).  
SiO<sub>2</sub>-Y = magadiite, AM 74, 1147 (1989).  
Siphnos Is. stone = talc, Bukanov 408 (2006).  
siprusiet = hydroniumjarosite, Council for Geoscience 753 (1996).  
sipylite = fergusonite-(Y), Dana 7th I, 762 (1944).  
Sira = corundum ?, Webster & Anderson 962 (1983).  
Siriam garnet = almandine, Bukanov 108 (2006).  
sirianischer Granat = almandine, Dana 6th, 437 (1892).  
siricum = minium, Linck I.3, 3590 (1929).  
Si-ringwoodite = ringwoodite, AM 93, 1282 (2008).  
sirites = Ca-rich albite, de Fourestier 324 (1999).  
sirkofilliet = zircophyllite, Council for Geoscience 787 (1996).  
sirkoon = zircon, Macintosh 40 (1988).  
sirkosulfaat = zircosulfate, Council for Geoscience 787 (1996).  
sirilowiet = cyrilovite, Council for Geoscience 745 (1996).  
sirroliet = attakolite + bearthite + lazulite + kyanite, Council for Geoscience 751 (1996).  
sirsinaliet = zirsinalite, Council for Geoscience 787 (1996).  
sirtoliet = metamict zircon, Council for Geoscience 753 (1996).  
Siserskit = Ir-rich osmium, Dana 6th, 27 (1892).  
sisimzskit = perovskite + spinel + magnetite + hematite, László 246 (1995).  
sismondine = Fe-rich magnesiochloritoid, EJM 4, 68 (1992).  
sismondite = Fe-rich magnesiochloritoid, EJM 4, 68 (1992).  
Sisserskit = Ir-rich osmium, Dana 6th, 27 (1892).

sistile = red massive Fe-rich quartz + clay (rock), Bukanov 151 (2006).

sitaparite = bixbyite, AM 28, 468 (1943).

sitita = red gem Cr-rich corundum, de Fourestier 324 (1999).

sitrien = heated yellow gem Fe-rich quartz, Council for Geoscience 751 (1996).

sivatagiametiszt = glass, László 11 (1995).

Si-wadeite = hypothetical  $K_2Si_4O_9$ , MM 75, 2484 (2011).

sizilianischer Bernstein = dark-red O-rich amber, Doelter IV.3, 933 (1931).

Sizilianit = celestine, Chudoba RI, 60 (1939); [I.3,3929].

sjabelit = szaibélyite, Kipfer 194 (1974).

sjabiniet = shabynite, Council for Geoscience 779 (1996).

sjachowiet = shakhovite, Council for Geoscience 779 (1996).

sjadloeniet = shadlunite, Council for Geoscience 779 (1996).

sjafranowskiet = shafranovskite, Council for Geoscience 779 (1996).

Sjajbélit = szaibélyite, Dana 7th II, 375 (1951).

Sjanchualinit = hsianghualite, MM 35, 1153 (1966).

sjoegrenite = sjögrenite, AM 72, 1036 (1987); MR 39, 134 (2008).

Sjoemalm = goethite, Egleston 191 (1892).

sjoggufvite = caryinite, Kostov & Breskovaska 192 (1989).

Sjögrenit (Krenner) = chalcociderite, AM 34, 521 (1949).

sjogrenite = sjögrenite, AM 26, 196 (1941).

Sjogrinit = sjögrenite or chalcociderite, Aballain *et al.* 325 (1968).

Sjögrufvit = caryinite, Chester 250 (1896).

sjögrunite = caryinite, Aballain *et al.* 325 (1968).

sjögruvite = caryinite, AM 58, 562 (1973).

sjogruvite = caryinite, Dana 7th II, 845 (1951).

Sjömalm = goethite ± ferrihydrite, Dana 6th, 250 (1892).

sjtsjerbakowiet = shcherbakovite, Council for Geoscience 779 (1996).

sjtsjerbinaïet = shcherbinaite, Council for Geoscience 779 (1996).

Skandium-Ixiolit = Sc-rich ixiolite ?, Kipfer 48 (1974).

skanit = volcanic glass, Bukanov 327 (2006).

skarn = hedenbergite, Bukanov 315 (2006).

Skapolit group = marialite + meionite, Zirlin 94 (1981).

Skapolith group = marialite + meionite, Dana 6th, 468 (1892).

Skaptolith group = marialite + meionite, Hintze II, 1554 (1896).

Skarbroït = scarbroite, Egleston 316 (1892).

Skelettquarz = transparent quartz, Kipfer 138 (1974).

skematite = Fe-rich wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Dana 7th I, 569 (1944).

skeroklas = sartorite, de Fourestier 50 (1994).

skiagite = hypothetical garnet  $\text{Fe}^{2+}_3\text{Fe}^{3+}_2[\text{SiO}_4]_3$ , AM 13, 33 (1928).

skimmer = mica, Dana 6th, 613 (1892).

skinnerite (-high) = high-temperature  $\text{Cu}_3\text{SbS}_3$ , Kostov & Minčeva-Stefanova 210 (1981).

skinnerite (low-) = skinnerite, Kostov & Minčeva-Stefanova 210 (1981).

Skiörl = hornblende or pargasite or schorl, Dana 6th; 386, 551 (1892).

skisoliet =  $\text{Mn}^{2+}$ -rich pectolite, Council for Geoscience 778 (1996).

Sklavendiamant = colorless topaz, Haditsch & Maus 202 (1974).

sklavengyémánt = colorless topaz, László 96 (1995).

Skleretinit = resin, Doelter IV.3, 958 (1931).

skleritinite = resin, Egleston 316 (1892).

skleroclase = sartorite, Ford 447 (1932).

skleroclasite = dufrénoysite, Egleston 109 (1892).

Skleroklas (Rath) = sartorite, MM 19, 348 (1922).

Skleroklas (von Waltershausen) = dufrénoysite, Clark 643 (1993).

Skleroklas Arsenomelan = sartorite, Egleston 300 (1892).

Skleroklas + Arsenomelan = sartorite, Dana 6th, 112 (1892).

Skleroklasit = sartorite or dufrénoysite, Chudoba EII, 447 (1955); [EI,619].

Skleropathit = Cr-rich bilinite or copiapite ?, Clark 643 (1993).

Sklerospathit = Cr-rich bilinite or copiapite ?, Doelter IV.3, 1017 (1931).

Sklerotin = resin, Clark 643 (1993).

sklodoskite = sklodowskite, AM Index 41-50, 313 (1968).

sklodovskite = sklodowskite, Simpson 70 (1932).

sklopsite = altered háüyne, de Fourestier 325 (1999).

sklowdowskite = sklodowskite, AM 11, 168 (1926).

Skoda Special = acid-treated montmorillonite, Robertson 29 (1954).

Skogbölit = tapiolite-(Fe), Dana 7th I, 777 (1944).

skogbolite = tapiolite-(Fe), MM 1, 89 (1877).

skögbolite = tapiolite-(Fe), de Fourestier 50 (1994).

Skolecit = scolecite, Hintze II, 1698 (1897).

skolesitt = scolecite, Zirlin 99 (1981).

skolexerose = meionite, Clark 643 (1993).

Skolezit (original spelling) = scolecite, Dana 6th, 604 (1892).

Skolezitachat = banded quartz-mogánite mixed-layer pseudomorph after scolecite, LAP 29(11), 21 (2004).

skolirite = obsidian (lava), Egleston 306 (1892).

skolite = rectorite or glauconite, Papp 103 (2004).

Skolopsit = altered háüyne, Dana 6th, 432 (1892).

skorian = hercynite, Clark 643 (1993).

skorilite = volcanic glass (lava), Egleston 316 (1892).  
Skörl = hornblende or pargasite, Dana 6th, 386 (1892).  
Skörl-Crystall = schorl, Dana 6th, 551 (1892).  
skorlomiet = schorlomite, Council for Geoscience 778 (1996).  
Skörlspat = pyroxene or meionite, Dana 6th, 467 (1892).  
Skorodit (original spelling) = scorodite, Dana 6th, 1129 (1892).  
skorolite = volcanic glass (lava), Hey 88 (1963).  
skortza = epidote, Chester 244 (1896).  
skorza = epidote, Dana 6th, 516 (1892).  
Skorzalith = scorzalite, MM 30, 746 (1955).  
Skotin = allanite-(Ce), Egleston 317 (1892).  
Skotiolit = Mg-rich hisingerite or nontronite, Dana 6th, 702 (1892).  
skotlandiet = scotlandite, Council for Geoscience 778 (1996).  
skóttopáz = heated yellow gem Fe-rich or dark-grey Al+H+Li-rich quartz, László 275 (1995).  
Skovillit = rhabdophane-(La), Dana 7th II, 774 (1951).  
skrasiolite = synthetic green quartz, Bukanov 126 (2006).  
Skuč-Bernstein = amber, Doelter IV.3, 937 (1931).  
skuimopaal = opal-CT, Council for Geoscience 778 (1996).  
skunolite = ikunolite, MM 33, 1150 (1964).  
skuokrikite = tripuhyite, AM 83, 1120 (1998).  
Skupit = schoepite, MM 36, 1158 (1968).  
skythischer Smaragd = diopase, Haditsch & Maus 203 (1974).  
slaggy augite = augite, MM 1, 89 (1877).  
slaggy cobalt = erythrite or asbolane, Egleston 118 (1892).  
slaggy copper ore = chrysocolla, Bukanov 195 (2006).  
slaggy mineral pitch = bitumen, Egleston 34 (1892).  
slaglike magnetic iron = ilmenite ± magnetite, Egleston 167 (1892).  
slate coal = bituminous coal, Egleston 217 (1892).  
slate-spar = tabular calcite, Dana 6th, 1129 (1892).  
slave-diamond = colorless topaz, Schumann 13 (1997).  
Slave's diamond = colorless topaz, Thrush 1025 (1968).  
slavikite = slavíkite, Strunz & Nickel 408 (2001); MR 39, 134 (2008).  
slavyanskite = tunisite, AM 65, 1070 (1980); 72, 1040 (1987).  
slickensides = galena, Egleston 132 (1892).  
slip fibre amphibole = anthophyllite, Thrush 1028 (1968).  
slipper iron = siderite pseudomorph after gypsum, Linck I.3, 3156 (1926).  
slip serpentine = chrysotile, Thrush 1028 (1968).  
sliuda des Russes = mica, Des Cloizeaux I, 485 (1862).  
sloanite = laumontite or natrolite ?, CM 35, 1594 (1997).  
Slocum Stone = Na-rich glass + plastic, Nassau 274 (1980).  
S.M. = quartz + kaolinite + illite ?, Robertson 28 (1954).  
smælite = kaolinite, Chester 250 (1896).

Smale Blue-cap = tourmaline, MR Supplement 38, 26 (2007).  
småljusa oktaedrar = ancylite-(Ce), Petersen & Johnsen 139 (2005).  
smalteblaue Fossil von Vorau = lazulite, Dana 7th II, 908 (1951).  
smalteblaue F. von Vorau = lazulite, Dana 6th, 798 (1892).  
smalteblaues Fossil von Vorau = lazulite, Haditsch & Maus 203 (1974).  
smalte bleue = lazulite, Egleston 184 (1892).  
smaltine = skutterudite, Dana 6th, 87 (1892).  
smaltino = skutterudite, Zirlin 100 (1981).  
smaltite = skutterudite, AM 28, 63 (1943).  
Smaragd: See dirhomböedrischer (beryl), prismatischer (euclase), rhomböedrischer (beryl or phenakite).  
Smaragd (Ruska) = heated green gem corundum, Deer *et al.* V, 14 (1962).  
Smaragd Typ I = dark-green gem Cr-rich beryl, LAP 15(3), 13 (1990).  
Smaragd Typ II = green gem V-rich beryl, LAP 15(3), 13 (1990).  
smaragdchates = banded quartz-mogánite mixed-layer, Hintze I.2, 1472 (1906).  
smaragdás = heated green gem corundum, Kipfer 194 (1974).  
Smaragdfluss = green fluorite, Hintze II, 1279 (1894).  
smaragditc = actinolite pseudomorph after pyroxene, Clark 710 (1993).  
smaragdite (de Saussure) = actinolite pseudomorph after pyroxene, AM 63, 1051 (1978).  
smaragdite (?) = green gem beryl, Chester 251 (1896).  
smaragditic grammatite = tremolite, AM 63, 1051 (1978).  
smaragditic tschermakite = tschermakite, AM 63, 1051 (1978); MM 61, 295 (1997).  
Smaragdmalachit (?) = euchroite, Strunz 576 (1970).  
Smaragd-Malachit (Mohs) = diopase, Clark 644 (1993).  
Smaragdmutter = actinolite  $\pm$  quartz, Hintze II, 1279 (1894).  
smaragdnefrit = actinolite, László 194 (1995).  
smaragdo = green gem beryl, LAP 23(6), 48 (1998).  
smaragdochalcite (Brooke & Miller) = atacamite, Clark 644 (1993).  
Smaragdochalcit (Mohs) = diopase, Dana 6th, 463 (1892).  
Smaragdochalzit = atacamite, Chester 251 (1896).  
smaragdokalkit (Mohs) = diopase, László 247 (1995).  
smaragdokalkit (Brooke & Miller) = atacamite, László 248 (1995).  
Smaragdolin = green non-crystalline beryl, Clark 645 (1993).  
smaragdoprase = actinolite or jadeite, Egleston 15 (1892).  
smaragdos = dark-green gem Cr-rich beryl, Bukanov 408 (2006).  
smaragdos jaspis = tourmaline, Bukanov 408 (2006).  
smaragd plasma = actinolite or jadeite, Egleston 15 (1892).

smaragd spar = actinolite, Bukanov 252 (2006).  
Smaragdspat = actinolite pseudomorph after pyroxene, Chudoba RI, 60 (1939).  
Smaragdspath = actinolite pseudomorph after pyroxene, Hintze II, 1279 (1894).  
smaragdus = dark-green gem Cr-rich beryl or chrysoberyl or turquoise, Egleston 44, 318, 353 (1892).  
smaragdus berillus = dark-green gem Cr-rich beryl, de Fourestier 325 (1999).  
smaragdus bresilicus = green gem tourmaline, MR 33, 209 (2002).  
smaragdus coeruleo viridescenti colore = augite, de Fourestier 325 (1999).  
Smarag-Malachit: See prismatischer (euchroite), rhomboedrischer (diopside).  
Smaragochalzit = atacamite, Goldschmidt IX text, 189 (1923).  
smarago-malachit = diopside, Aballain et al. 326 (1968).  
smarags-malachit = diopside, Aballain et al. 326 (1968).  
Smaryl = beryl + green cement, Nassau 278 (1980).  
smasen' = dark-grey Al+H+Li-rich quartz, Bukanov 123 (2006).  
smazen' = brown gem quartz-mogánite mixed-layer, Bukanov 138 (2006).  
S.M.C. = kaolinite, Robertson 28 (1954).  
smectis family = smectite, Clark 645 (1993).  
smectite family =  $D_8G_{2,3}[T_4O_{10}]X_2 \cdot 0-8H_2O$ , AM 83, 131 (1998).  
smectite (Salvétat) = halloysite-10Å, Dana 6th, 688 (1892).  
smectite-Ca = Ca-rich smectite, ClayM 46, 483 (2011).  
smectite (Fe) = nontronite, ClayM 42, 165 (2007).  
smectite-H = H-rich smectite, ClayM 46, 483 (2011).  
smectites byruthensis = talc or montmorillonite, Haditsch & Maus 130 (1974).  
smectus = saponite, Egleston 299 (1892).  
Smegmatit = saponite, Dana 6th, 690 (1892).  
Smektit family = smectite, Hintze II, 1828 (1897).  
Smelit = kaolinite, Dana 6th, 1129 (1892).  
Smeltine = skutterudite, Doelter IV.1, 995 (1926).  
smeraldo = dark-green gem Cr-rich beryl, Dana 6th, 405 (1892).  
smergel = corundum + hematite + magnetite + spinel, Dana 6th, 211 (1892).  
smeriglio = corundum + hematite + magnetite + spinel, Hintze I.2, 1747 (1907).  
smirgel = corundum + hematite + magnetite + spinel, Dana 6th, 211 (1892).  
smiris = corundum + hematite + magnetite + spinel, Dana 6th, 211 (1892).  
smiris ferrea = corundum + hematite + magnetite + spinel, Dana 6th, 211 (1892).  
smirnovite = thorutite, AM 43, 1007 (1958).

smirnovskite (questionable) = brockite, AM 80, 635 (1995).  
Smirnowit = thorutite, Chudoba EII, 842 (1960).  
Smirnowskit = brockite, Chudoba EII, 843 (1960).  
smithonite = smithsonite, Dana 6th, 279 (1892).  
smith ore = goethite, Egleston 191 (1892).  
smithsonite (Brooke & Miller) = hemimorphite, Dana 6th, 546 (1892).  
smithsonite-cadmifère = Cd-rich smithsonite, Aballain et al. 327 (1968).  
smithy ore = goethite, Thrush 1034 (1968).  
smoke quartz = dark-grey Al+H±Li-rich quartz, Egleston 281 (1892).  
smoke stone = brown Al+H±Li-rich quartz, AM 12, 387 (1927).  
smokey quartz = dark-grey Al+H±Li-rich quartz, de Fourestier 50 (1994).  
smoky calcite = dolomite, Bukanov 272 (2006).  
smoky opal = brown opal-CT, Thrush 1034 (1968).  
smoky moonstone = blue K-rich albite or white Na-rich orthoclase, O'Donoghue 274 (2006).  
smoky quartz = dark-grey Al+H±Li-rich quartz, MR 20, 367 (1989).  
smoky stone = diamond, Bukanov 39 (2006).  
smoky topaz = dark-grey gem Al+H±Li-rich quartz, AM 12, 387 (1927).  
smolianinovite = smolyaninovite, MM 31, 972 (1958).  
Smolianinowit = smolyaninovite, Strunz 576 (1970).  
smolianivute = smolyaninovite, AM Index 41-50 errata, 4 (1968).  
smolianovite = smolyaninovite, AM Index 41-50, 402 (1968).  
Smoljaninowit = smolyaninovite, Chudoba EII, 844 (1960).  
Smolyak = dark-grey Al+H±Li-rich quartz, Bukanov 123 (2006).  
smulec or Smuletz = impure halite, Papp 104 (2004).  
smut = bituminous coal, Egleston 217 (1892).  
smutita = massive pyrophyllite, de Fourestier 326 (1999).  
smyris = corundum + hematite + magnetite + spinel, Dana 6th, 211 (1892).  
Snaiderit = Mg-rich laumontite, Hintze II, 1675 (1897).  
Snail = rhodochrosite + manganite, MR Supplement 38, 176 (2007).  
snake asbestos = chrysotile, Bukanov 325 (2006).  
snake's eye = asteriated quartz, de Fourestier 326 (1999).  
snake stone = calcite pseudomorph, Clark 646 (1993).  
Sn-andradite = Sn-rich andradite, MM 48, 28 (1984).  
snarum = gedrite, Dana 5th II, 52 (1882).  
Snarumit (Breithaupt) = gedrite, Clark 646 (1993).  
Snarumit (Lichtenberger) = spodumene, Dana 6th, 1047 (1892).  
Sn-ludwigite = Sn-rich ludwigite, AMS 5, 101 (1985).  
snow = ice, Winchell & Winchell 58 (1951).  
snowball garnet = pyrope, de Fourestier 326 (1999).



snowflake jade = albite + Cr-rich eckermannite + kosmochlor + chromite + natrolite, Webster & Jobbins 61 (1998).  
Sn-shandite = synthetic  $\text{Ni}_3\text{Sn}_2\text{S}_2$ , AM 59, 300 (1974).  
soago = borax, de Fourestier 326 (1999).  
soap clay = montmorillonite, Bates & Jackson 623 (1987).  
soap earth = talc, Bates & Jackson 623 (1987).  
soap-rock = talc or saponite, Chester 251 (1896).  
soap spring = montmorillonite, Dana 6th, 690 (1892).  
soapstone = talc or saponite, Dana 6th; 678, 682 (1892).  
sobolowiet = sobolevite, Council for Geoscience 779 (1996).  
sobolevskite- $\beta$  = BiPd, PDF 33-213.  
sobotkite = Al-Ca-rich saponite, AM 61, 177 (1976); 72, 1040 (1987).  
Sobralit = pyroxferroite, Deer *et al.* 2A, 600 (1978).  
Sobrisky opal = opal, Thrush 1036 (1968).  
sodic-ferri-ferropedrizite = sodic-ferri-ferropedrizite, EJM 21, 1077 (2009).  
Sockersten = albite, Des Cloizeaux I, 317 (1862).  
soda = natron, MM 36, 135 (1967).  
soda-adularia = Na-rich orthoclase, MM 30, 746 (1955).  
soda-aegerite = aegirine, AM 21, 737 (1936).  
soda alum = mendozite or alum-(Na), Dana 6th, 952 (1892).  
soda-alunite = natroalunite-1c, AM 20, 57 (1935).  
soda-amblygonite = OH-rich amblygonite + lacroixite + wardite, MM 16, 372 (1913).  
soda amphibole = richterite, Deer *et al.* II, 355 (1963).  
soda anorthite = synthetic feldspathoid  $\text{Na}[(\text{AlSi})\text{O}_4]$ , MM 12, 391 (1900).  
soda asbestos = magnesioarfvedsonite, AM 63, 1051 (1978).  
soda-augite = Na-rich augite, MM 30, 746 (1955).  
soda-autunite = metanatroautunite, USGSB 1250, 29 (1967).  
soda-beryl = Na-rich beryl, MM 31, 972 (1958).  
soda-berzeliite = Na-rich berzeliite, Dana 6th I, 10 (1899).  
soda carbonate = trona, Egleston 352 (1892).  
soda-catapleiite = catapleiite, MM 12, 391 (1900).  
soda-chabazite = gmelinite-Na, Chester 251 (1896).  
sodaclase = albite, MM 21, 577 (1928).  
soda copperas = natrojarosite, Dana 6th, 1130 (1892).  
soda-damourite = nontronite + saponite, Dana 5th II, 43 (1882).  
soda-dehrnite = Na-CO<sub>2</sub>-rich fluorapatite, AM 15, 305 (1930).  
soda-dravite = dravite, MM 30, 746 (1955).  
soda feldspar = albite, Dana 6th, 327 (1892).  
soda felspar = albite, Rutley 130 (1900).  
soda-garnet = hypothetical garnet  $\text{Na}_6\text{Al}_2[\text{SiO}_4]_3$ , MM 12, 391 (1900).  
soda-glaucosite = Na-rich glaucosite, MM 19, 333 (1922).  
soda-hauynite = nosean, Dana 5th II, 42 (1882).

soda-heterosite = alluaudite + purpurite, MM 26, 341 (1943).  
soda-heulandite = heulandite-Na, Dana 6th, 576 (1892).  
soda hornblende = arfvedsonite, AM 63, 1051 (1978).  
soda-iron-alum = natrojarosite, AM 23, 723 (1938).  
Sodait = marialite or meionite, Dana 6th, 468 (1892).  
soda-jadeite = jadeite, MM 19, 349 (1922).  
soda-killinite = jadeite + alunite + halloysite-10Å + illite, AM 23, 542 (1938).  
soda-leucite = synthetic zeolite Na[(AlSi<sub>2</sub>)O<sub>6</sub>], MM 14, 410 (1907).  
soda-lime feldspar series (Dana) = albite + anorthite, Dana 6th II, 41 (1909).  
soda-lime feldspar (?) = Ca-rich albite, Egleston 16 (1892).  
sodaluminite = alum-(Na), Clark 648 (1993).  
sodalumite = alum-(Na), MM 21, 577 (1928).  
soda-margarite = Ca-rich ephesite-2M<sub>1</sub>, MM 22, 485 (1931).  
soda-melilite (Berman) = hypothetical Na<sub>2</sub>Si[Si<sub>2</sub>O<sub>7</sub>], AM 14, 398 (1929).  
soda melilite (Louisnathan) = synthetic (NaCa)Al[Si<sub>2</sub>O<sub>7</sub>], AM 57, 1662 (1972).  
soda-mesotype = natrolite, Dana 6th, 600 (1892).  
soda mica = paragonite, Dana 6th, 1122 (1892).  
soda-microcline = Na-rich microcline, MM 12, 391 (1900).  
Soda-Mikroclin = Na-rich microcline, Kipfer 138 (1974).  
soda-nepheline = synthetic Na[(AlSi)O<sub>4</sub>], Dana 8th, 1618 (1997).  
soda-nepheline-hydrate = synthetic Na<sub>2</sub>[(Al<sub>2</sub>Si<sub>2</sub>)O<sub>8</sub>]·H<sub>2</sub>O, MM 11, 111 (1896).  
soda-nepheline-hydratée = synthetic Na<sub>2</sub>[(Al<sub>2</sub>Si<sub>2</sub>)O<sub>8</sub>]·H<sub>2</sub>O, Aballain *et al.* 328 (1968).  
soda-nephelite = synthetic Na[(AlSi)O<sub>4</sub>], Ford 585 (1932).  
soda niter = nitratine, MM 43, 1053 (1980).  
soda nitre = nitratine, MM 43, 1053 (1980).  
soda opal = Na-rich opal, Clark 647 (1993).  
soda-orthoclase = Na-rich orthoclase, MM 30, 746 (1955).  
Soda-Orthoklas = Na-rich orthoclase, Kipfer 138 (1974).  
soda-plagioclase = albite, AM 50, 985 (1965).  
soda-purpurite = alluaudite + purpurite, MM 25, 645 (1940).  
soda pyrochlore = Na-rich pyrochlore, R. Dixon, pers. comm. (1992).  
soda richterite = Mn-rich richterite, AM 63, 1051 (1978).  
Sodasalz = halite, Haditsch & Maus 203 (1974).  
soda-sanidine = Na-rich sanidine, MM 30, 746 (1955).  
soda-sarcophile = hypothetical Na<sub>6</sub>[(Al<sub>2</sub>Si<sub>3</sub>)O<sub>12</sub>], MM 18, 386 (1919).  
soda-scapolite = marialite, Chester 185 (1896).  
soda spar = albite, Pearl 221 (1964).

soda-spodumene (Berzelius) = Ca-rich albite, Dana 6th, 332 (1892).

soda-spodumene (Morimoto *et al.*) = Na-rich spodumene, AM 73, 1131 (1988).

soda-spodumene (Quensel) = jadeite, Clark 648 (1993).

Sodastein = sodalite, Kipfer 138 (1974).

soda stone = natrolite, AM 95, 1636 (2010).

soda sulphate = mirabilite or thenardite, Egleston 218, 344 (1892).

soda table spar = pectolite, Egleston 248 (1892).

soda-tabular spar = pectolite, Dana 6th, 373 (1892).

soda tremolite = richterite, AM 63, 1051 (1978).

soda-triphyllite = arrojadite, AM 26, 681 (1941).

soda wollastonite = pectolite, Egleston 248 (1892).

soddite = soddyite, AM 7, 179 (1922).

soden snow jade = actinolite, de Fourestier 327 (1999).

Sodesalz = halite, Hintze I.2, 2149 (1911).

sodian stellerite = barrerite, MM 40, 208 (1975).

sodic-amphibole subgroup =  $\text{Na}(\mathbf{E} \rightarrow \mathbf{G})_2 \mathbf{G}'_3 \mathbf{G}''_2 [\mathbf{T}_4 \mathbf{O}_{11}]_2 \mathbf{X}_2$ , AM 82, 1026 (1997).

sodicanthophyllite = hypothetical amphibole  $\text{NaMg}_7[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , MR 29, 171 (1998).

sodic chaff stone = natrolite, Bukanov 247 (2006).

sodic-cumingtonite = hypothetical amphibole  $\text{Na}(\text{NaMg})\text{Mg}_5[\text{Si}_4\text{O}_{11}]_2\text{F}_2$ , AM 88, 1486 (2003).

sodic-ferri-clinoferroholmquistite = clino-sodic-ferriferroholmquistite, AM 83, 668 (1998); CM 42, 1883 (2004).

sodic-ferri-clinoholmquistite = clino-sodic-ferriholmquistite, AM 90, 517 (2005).

sodic-ferro-anthophyllite = hypothetical amphibole  $\text{NaFe}_7[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , MR 29, 171 (1998).

sodic-ferrogedrite = hypothetical amphibole  $\text{NaLi}_2(\text{Fe}_2\text{Al}_2\text{Li})[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , MM 73, 488 (2009).

sodic fluor-richterite = synthetic amphibole  $\text{Na}(\text{CaNa})\text{Mg}_5[\text{Si}_4\text{O}_{11}]_2\text{F}_2$ , AM 55, 1983 (1970).

sodico = nitratine, Hintze I.3, 2684 (1916).

sodicpedrizite = hypothetical amphibole  $\text{NaLi}_2(\text{Mg}_2\text{Al}_2\text{Li})[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , CM 41, 1355 (2003).

sodic plagioclase = albite, Deer *et al.* 1B, 118 (1986).

sodic richterite = richterite, AM 55, 1977 (1970).

sodic Sr-richterite = amphibole  $\text{Na}_2\text{SrMg}_5[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , EJM 2, 173 (1990).

sodictremolite = edenite, CM 44, 9 (2006).

Sodiosit = fluorapatite + calcite + serpentine, Chudoba EII, 619 (1958).

sodium = halite, Egleston 147 (1892).

Sodium-Alaun = alum-(Na), Weiss 234 (1994).

sodium alum = alum-(Na), MR 39, 132 (2008).  
sodium aluminosilicate = albite or jadeite, Kipfer 194 (1974).  
sodium aluminosilicate chloride = marialite, Kipfer 194 (1974).  
sodium aluminosilicate hydrate = natrolite, Kipfer 194 (1974).  
sodium aluminum fluoride = cryolite, Kipfer 194 (1974).  
sodium aluminum phosphate hydroxide = brazilianite, Kipfer 194 (1974).  
sodium aluminum phosphate hydroxide hydrate = wardite, Kipfer 194 (1974).  
sodium aluminum silicate chloride = sodalite, Kipfer 194 (1974).  
sodium aluminum silicate hydrate = analcime, Kipfer 194 (1974).  
sodium aluminum silicate hydroxide hydrate = montmorillonite, Kipfer 194 (1974).  
sodium alunite = natroalunite-1c, EJM 15, 913 (2003).  
sodium analcite = analcime, Deer et al. IV, 341 (1963).  
sodium anorthite = Na-rich anorthite, O'Donoghue 267 (2006).  
sodium-anthophyllite = sodicanthophyllite, MM 61, 309 (1997).  
sodium autunite = metanatroautunite or  $\text{Na}_2(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 16\text{H}_2\text{O}$ , AM 80, 1329 (1995); CM 36, 926 (1998).  
sodium beidellite = Na-rich beidellite, CCM 28, 15 (1980).  
sodium bentonite = Na-rich montmorillonite + quartz, MM 29, 994 (1952).  
sodium beryllium aluminum silicate chloride = tugtupite, Kipfer 194 (1974).  
sodium beryllium phosphate = beryllonite, Kipfer 194 (1974).  
sodium betpakdalite = betpakdalite-NaCa, MM 75, 31 (2011).  
sodium bicarbonate = nahcolite, AM 7, 87 (1922).  
sodium biotite = Na-rich biotite, AM 68, 556 (1983).  
sodium birnessite = birnessite, AM 68, 974 (1983).  
sodium boltwoodite = natroboltwoodite, MR 39, 132 (2008).  
sodium borate hydrate = borax or kernite or tincalconite, Kipfer 194 (1974).  
sodium-brittle mica = preiswerkite, AM 78, 1290 (1993).  
sodium buserite = buserite, AM 87, 582 (2002).  
sodium calcium aluminosilicate = Ca-rich albite, Kipfer 194 (1974).  
sodium calcium aluminosilicate hydrate = stilbite or lévyne or thomsonite-Ca, Kipfer 194 (1974).  
sodium calcium aluminosilicate sulfate = lazurite, Kipfer 194 (1974).  
sodium calcium borate hydrate = lazurite, Kipfer 194 (1974).  
sodium calcium carbonate hydrate = gaylussite, Kipfer 194 (1974).  
sodium-calcium feldspar series = albite + anorthite, Bates & Jackson 624 (1987).  
sodium calcium magnesium iron aluminum silicate hydroxide = hornblende, Kipfer 194 (1974).

sodium-calcium-meta-hewettite = Na-rich meta-hewettite, Kostov 173 (1989).

sodium calcium niobium oxide = pyrochlore, Kipfer 194 (1974).

sodium calcium silicate hydroxide = pectolite, Kipfer 194 (1974).

sodium calcium sulfate = glauberite, Kipfer 194 (1974).

sodium calcium zirconium silicate hydroxide chloride = eudialyte, Kipfer 195 (1974).

sodium carbonate = thermonatrite ?, AM 49, 1154 (1964).

sodium carnotite = strelkinite, AM 43, 799 (1958).

sodium catapleiite = catapleiite, Deer et al. 1B, 366 (1986).

sodium chabasite = gmelinite-Na, Clark 649 (1993).

sodium chabazite = gmelinite-Na, Clark 649 (1993).

sodium chloride = halite, Dana 6th, 154 (1892).

sodium dachiardite = dachiardite-Na, CM 35, 1594 (1997).

sodium feldspar = albite, Fleischer 83 (1971).

sodium felspar = albite, Deer et al. IV, 247 (1963).

sodiumferrimelilite = hypothetical (NaCa)Fe[Si<sub>2</sub>O<sub>7</sub>], EJM 13, 123 (2001).

sodium feldspar = albite, Strunz & Nickel 847 (2001).

sodium-fluor-clinoholmquistite = tremolite + fluorosodicpedrizite, CM 21, 386 (1983).

sodium-fluoride apatite = Na-F-rich hydroxylapatite, AM 53, 1955 (1968).

sodium fluor-richterite = fluororichterite, AM 77, 753 (1992).

sodium gastunite = synthetic Na<sub>2</sub>(UO<sub>2</sub>)<sub>2</sub>[Si<sub>5</sub>O<sub>13</sub>]·H<sub>2</sub>O, AM 44, 1047 (1959).

sodium-gedrite = sodicgedrite, MM 61, 309 (1997).

sodium-gehlenite = synthetic melilite (NaCa)Al[Si<sub>2</sub>O<sub>7</sub>], MM 41, 495 (1977).

sodium-glaucocerintite = natroglaucocerinite, IMA 1995-025a.

sodium hydromica = Na-deficient paragonite, Dana 8th, 1477 (1997).

sodium hydroxylphlogopite = wonesite, Godovikov 118 (1997).

sodium-illite = Na-deficient paragonite, MM 26, 304 (1943).

sodium iron aluminum borosilicate fluoride = fluorbuengerite, Kipfer 195 (1974).

sodium iron aluminum borosilicate hydroxide = schorl, Kipfer 195 (1974).

sodium iron silicate = aegirine, Kipfer 195 (1974).

sodium iron silicate hydroxide = riebeckite, Kipfer 195 (1974).

sodium-jarosite = natrojarosite, MM 26, 342 (1943).

sodium komarovite = natrokomarovite, de Fourestier 327 (1999).

sodium laponite = hectorite, CCM 26, 279 (1978).

sodium-leucite = Na-rich leucite, Deer et al. IV, 285 (1963).

sodium lithium aluminum borosilicate hydroxide = elbaite, Kipfer 195 (1974).

sodium magadiite = magadiite, AM 60, 642 (1975).  
sodium-magnesian-cumingtonite = synthetic amphibole  
 $\text{Na}_2\text{Mg}_6[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , EJM 1, 538 (1989).  
sodium magnesian-richterite = synthetic amphibole  
 $\text{Na}_2\text{Mg}_6[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , AM 55, 1975 (1970).  
sodium magnesium aluminum borosilicate hydroxide = dravite,  
Kipfer 195 (1974).  
sodium magnesium sulfate hydrate = blödite, Kipfer 195 (1974).  
sodium manganese calcium silicate hydroxide = sérandite, Kipfer  
195 (1974).  
sodium-margarite = ephesite, Deer *et al.* III, 97 (1962).  
sodium-melilite = synthetic  $(\text{NaCa})\text{Al}[\text{Si}_2\text{O}_7]$ , MM 30, 747 (1955).  
sodium mesotype = natrolite, Clark 649 (1993).  
sodium meta-autunite = metanatroautunite, AM 80, 1328 (1995); CM  
36, 926 (1998).  
sodium-metauranospinite = natrouranospinite, Nickel & Nichols  
249 (1991).  
sodium mica (Dana) = paragonite, Dana 6th, 611 (1892).  
sodium mica (Keppler) = synthetic  $\text{NaAl}_2[(\text{AlSi}_3)\text{O}_{10}]\text{O}$ , AM 75, 532  
(1990).  
sodium montmorillonite = Na-rich montmorillonite, CCM 38, 617  
(1990).  
sodium-mordenite = mordenite, MM 37, 964 (1970).  
sodium native chloride = halite, MM 1, 89 (1877).  
sodium-nepheline = synthetic  $\text{Na}[(\text{AlSi})\text{O}_4]$ , MM 31, 972 (1958).  
sodium orthoclase = Na-rich orthoclase or K-rich albite, AM 15,  
566 (1930).  
sodium ortoclase = high-temperature feldspar  $\text{Na}[(\text{AlSi}_3)\text{O}_8]$ ,  
Aballain *et al.* 329 (1968).  
sodium pharmacosiderite or sodium-pharmacosiderite =  
natropharmacosiderite, MR 39, 132 (2008).  
sodium phlogopite = aspidolite, CM 36, 909 (1998).  
sodium potassium aluminosilicate = nepheline, Kipfer 195 (1974).  
sodium potassium iron titanium silicate = neptunite, Kipfer 195  
(1974).  
sodium potassium mica = K-rich paragonite, AM 78, 782 (1993).  
sodium-potassium richterite = K-rich richterite, AM 55, 1973  
(1970).  
sodium potassium sulfate carbonate chloride = hanksite, Kipfer  
195 (1974).  
sodium pseudo-edingtonite = synthetic zeolite  
 $\text{Na}_2[(\text{Al}_2\text{Si}_3)\text{O}_{10}] \cdot 4\text{H}_2\text{O}$ , MM 23, 493 (1934).  
sodium pyroxene subgroup = jadeite + aegirine + kosmochlor +  
jervisite, Deer *et al.* 2A, 460 (1978).  
sodium-rich dachiardite = dachiardite-Na, Clark 649 (1993).  
sodium richterite = fluororichterite, AM 68, 924 (1983).  
sodium saltpeter = nitratine, Strunz & Nickel 324 (2001).

sodium-strontium mica = Sr-rich paragonite, AM 90, 521 (2005).  
sodium spodumene = Ca-rich albite, Clark 649 (1993).  
sodium sulfate = thenardite, Kipfer 195 (1974).  
sodium titanium silicate fluoride = narsarsukite, Kipfer 195 (1974).  
sodium tourmaline = dravite, R. Dixon, pers. comm. (1992).  
sodium uranospinite or sodium-uranospinite = natrouranospinite, MR 39, 132 (2008).  
sodium weeksite = synthetic  $\text{Na}_2(\text{UO}_2)_2[\text{Si}_5\text{O}_{13}] \cdot \text{H}_2\text{O}$ , Clark 649 (1993).  
sodium-zinc phlogopite = synthetic mica  $\text{NaZn}_3[(\text{AlSi}_3)\text{O}_{10}](\text{OH})_2$ , AM 57, 105 (1972).  
sodium-zippeite = natrozippeite, MR 39, 133 (2008).  
sodium zirconium silicate hydrate = catapleiite, Kipfer 195 (1974).  
soehngeite = söhngeite, Fleischer 152 (1983).  
soerenenite = sørensenite, AM 72, 1036 (1987).  
sofato potassico = arcanite, Dana 6th, 897 (1892).  
sofianite = unknown, IMA 2007-048.  
sofiite = sophiite, MR 23, 266 (1992).  
soft coal = bituminous coal, Dana 6th, 1022 (1892).  
soft ore = hematite, Thrush 1041 (1968).  
soft stone = malachite or talc, Bukanov 164, 314 (2006).  
sogdianovite = sogdianite, AM 54, 1221 (1969); 55, 1073 (1970).  
sogenannte grüneisenerde von Schneeberg = bismutoferrite ± chapmanite + quartz, Egleston 162 (1892).  
sogrenite = uraninite + organic, AM 43, 382 (1958).  
soham = banded quartz-mogánite mixed-layer, de Fourestier 327 (1999).  
Sohngeit = söhngeite, Aballain *et al.* 329 (1968); MR 39, 134 (2008).  
 $\text{SO}_4$ -hydrotalcite-8.85Å = unknown, AM 75, 242 (1990).  
 $\text{SO}_4$ -hydrotalcite-1H-11Å = unknown, AM 75, 242 (1990).  
soil vermiculite = dioctahedral vermiculite, ClayM 36, 571 (2001).  
Soimonit = corundum, Dana 6th, 213 (1892).  
Soko-Banja = iron + taenite + Fe-rich enstatite + Fe-rich forsterite (meteorite), MM 19, 61 (1920).  
sokolovite = crandallite, AM 46, 243 (1961); 49, 223 (1964).  
Sokolowit = crandallite, Chudoba EIII, 297 (1966).  
sol = gold, Dana 6th, 14 (1892).  
solanite = suolunite, MM 35, 1153 (1966).  
Solbad Hall = halite, Van Der Meersche *et al.* 12 (2010).  
soldanite (Huot) = alunogen, Egleston 10 (1892).  
soldanite (Soldani) = Fe-rich enstatite + Ca-rich albite + Fe-rich forsterite (meteorite), MR 36, 262 (2005).

soldered emerald = transparent quartz + green cement, Webster & Anderson 962 (1983).

soldier's stone = violet  $\text{Fe}^{3+}$ -rich quartz, AM 12, 386 (1927).

solfarite = mendozite or alunogen, Lacroix 130 (1931).

solfatarite = mendozite or alunogen, Dana 6th; 952, 958 (1892).

solfo = sulphur- $\alpha$ , Dana 6th, 8 (1892).

solfoselenio = Se-rich sulphur- $\alpha$ , Clark 650 (1993).

solfotarite = mendozite or alunogen, Strunz & Nickel 848 (2001).

solfuro arsenicale = orpiment ?, MM 29, 992 (1952).

solidum- $\alpha$  = kalinite or alum-(K), Dana 6th, 951 (1892).

solimán = cerussite + galena, Linck I.3, 3083 (1926).

sól jarczasta or sól jarka or sól kruszczasta or sól kryształowa or sól lodowa or sól lodowata = halite, Papp 104 (2004).

sollyita = rathite, AM 36, 641 (1951).

solnechnik = Ca-rich albite  $\pm$  hematite  $\pm$  mica, Bukanov 276 (2006).

sól oczkowa or sól oczkowata = halite, Papp 104 (2004).

sól orłowa or sól perlowa = halite, Papp 105 (2004).

solpho = sulphur- $\alpha$ , Egleston 333 (1892).

sól spizowa or sól szlachecka or sól szpatna or sól szybikowa or sól trzaskająca or sól trzaskoca = halite, Papp 105 (2004).

soluble anhydrite = bassanite, AM 14, 59 (1929).

sölv = silver, Hintze I.1, 220 (1898).

sølva = silver, de Fourestier 328 (1999).

sólyomszem = quartz pseudomorph after riebeckite, László 248 (1995).

sól zielona = halite, Papp 105 (2004).

somaite = leucite, MM 1, 89 (1877).

sombrierite =  $\text{CO}_2$ -rich hydroxylapatite or fluorapatite, AM 28, 227 (1943).

Somerset = synthetic gem garnet  $\text{Y}_3\text{Al}_2[\text{AlO}_4]_3$ , Nassau 224 (1980).

somerville = Al-rich åkermanite, Clark 650 (1993).

somervillite (Brooke) = Al-rich åkermanite, Dana 6th, 474 (1892).

somervillite (Dufrénoy) = chrysocolla, Dana 6th, 699 (1892).

sommairite = Zn-rich melanterite, Dana 7th II, 502 (1951).

Sommait = leucite, Chester 252 (1896).

sommarugaite = gersdorffite + gold ?, Dana 6th, 91 (1892).

sommervilita = chrysocolla, Domeyko II, 261 (1897).

Sommervillit (Brooke) = Al-rich Åkermanite, Chudoba RI, 60 (1939).

sommervillite (Dufrénoy) = chrysocolla, Chester 252 (1892).

sommite = nepheline, Haüy II, 347 (1822).

somnite = nepheline, Hey 88 (1963).

somolnskite = szomolnokite, Kipfer 195 (1974).

Sondafin = acid-treated montmorillonite, Robertson 29 (1954).

sonde muriatée gypsifère = anhydrite, Egleston 17 (1892).



Sonne = gold, Hintze I.1, 239 (1898).  
Sonnendruse = Ca-rich albite ± hematite ± mica, Kipfer 139 (1974).  
Sonnenopal = orange-red gem opal-A, Haditsch & Maus 204 (1974).  
Sonnenschein = Ca-rich albite + hematite, Haditsch & Maus 204 (1974).  
Sonnenstein = Ca-rich albite ± hematite ± mica, Strunz 478 (1970).  
Sonnitep = montmorillonite + quartz, Robertson 29 (1954).  
Sonolite (?) = vermiculite, Robertson 36 (1954).  
sonomaite = pickeringite ± epsomite, Dana 6th, 953 (1892).  
sonsteen = Ca-rich albite ± hematite ± mica, Macintosh 26 (1988).  
Soochow jade = antigorite, O'Donoghue 350 (2006).  
Soochow jade = antigorite or talc, O'Donoghue 350 (2006).  
Soolquellen = NaCl-rich water, Hintze I.2, 1220 (1904).  
soot = C<sub>70</sub>, PD 11, 5 (1996).  
sooty chalcocite = chalcocite + digenite + covellite, Uytendogaardt & Burke 59 (1985).  
sooty silver ore = acanthite, Egleston 27 (1892).  
sooty ore = chalcocite + digenite + covellite, Bates & Jackson 628 (1987).  
sorbalite = pyroxmangite, MM 18, 386 (1919).  
sorbite (Howe) = C-rich osbornite, MM 18, 387 (1919).  
sorbite (Osmond) = iron + cohenite, MM 18, 376 (1919).  
Sorbo-Cel = opal-CT, Thrush 1046 (1968).  
sordavalite = obsidian (lava), Chester 252 (1896).  
Sordawalit = obsidian (lava), Dana 6th, 1048 (1892).  
sorelite = talmessite ?, de Fourestier 328 (1999).  
Sorella = synthetic gem tausonite, Nassau 216 (1980).  
sorensenite = sørensenite, MR 28, 436 (1997); 39, 134 (2008).  
Sørensenit = sørensenite, Weiss 234 (1994).  
sorétite = Mg-rich hastingsite, AM 63, 1051 (1978).  
Sorit = zorite, Chudoba EIV, 86 (1974).  
sörl = schorl or black amphibole or pyroxene, László 248 (1995).  
sorlo bianco = topaz pseudomorph after feldspar, de Fourestier 328 (1999).  
sorlo Brasiliano = elbaite, de Fourestier 328 (1999).  
sorlo ceruleo = kyanite, Egleston 101 (1892).  
sorlo nero = schorl, Egleston 350 (1892).  
sorobandamaishi = quartz-mogánite mixed-layer, Nambu et al. 165 (1970).  
soroche = fine-grained galena, Dana 6th, 50 (1892).  
soroche aurotelural = Au-Te-?, Domeyko II, 499 (1897).  
soroche fino de Chile = enargite, Domeyko II, 225 (1897).  
soroche tunstatado = W-O-?, Domeyko II, 499 (1897).  
soroche vanadatado = descloizite, Domeyko II, 499 (1897).

soroche vanadatado cobrizo = mottramite, Domeyko II, 499 (1897).  
sorszuit = Mg-rich halotrichite, László 249 (1995).  
soru family = chalcantite or goslarite or melanterite, Dana 6th, 941 (1892).  
sory family = chalcantite or goslarite or melanterite, Dana 6th, 941 (1892).  
sosa = natron, Dana 6th, 1130 (1892).  
Sosmanit = maghemite, MM 24, 623 (1937).  
sosmolnskite = szomolnokite, MA 8, 303 (1942).  
sötétvörösezüstérc = pyrargyrite, László 249 (1995).  
soucekite = součekite, Strunz & Nickel 848 (2001); MR 39, 134 (2008).  
souc-ekite = součekite, Dana 8th, 1777 (1997).  
soude (Beudant) = thermonatrite, Hintze I.3, 2780 (1916).  
soude (Wallerius) = natron, Egleston 227 (1892).  
soude anhydre gypsifère = glauberite, Linck I.3, 3716 (1929).  
soude blanche d'égypte = natron, Egleston 227 (1892).  
soude boratée = borax, Haüy II, 200 (1822).  
soude carbonatée = natron, Haüy II, 207 (1822).  
soude carbonatée naturelle = trona, Hintze I.2, 2758 (1916).  
soude carbonatée prismatique = thermonatrite, Dana 6th, 300 (1892).  
soudée emerald = transparent quartz + green cement, Nassau 278 (1980).  
soudé emerald = transparent quartz + green cement, Webster & Anderson 962 (1983).  
soudée sur spinelle = white spinel + green cement, Nassau 278 (1980).  
soude mitratée native = nitratine, Strunz & Nickel 848 (2001).  
soude muriatée = halite, Haüy II, 191 (1822).  
soude muriatée gypsifère = anhydrite, Dana 6th, 910 (1892).  
soude nitratée = nitratine, Haüy II, 214 (1822).  
soude nitratée native = nitratine, Dana 6th, 870 (1892).  
soude sulfatée = mirabilite, Haüy II, 189 (1822).  
soudé sur spinelle = white spinel + green cement, Webster & Jobbins 93 (1998).  
souesite = awaruite, Horváth 285 (2003).  
soufre = sulphur- $\alpha$ , Haüy IV, 407 (1822).  
soufre- $\beta$  = sulphur- $\beta$ , Aballain *et al.* 330 (1968).  
soufre- $\gamma$  = rosickýite, Aballain *et al.* 330 (1968).  
soufre-arsenifère = orpiment ?, Aballain *et al.* 330 (1968).  
soufre nacré = rosickýite, Dana 7th I, 145 (1944).  
soufre rouge des volcans = realgar, Hintze I.1, 352 (1899).  
soufre rouge de volcan = realgar, Egleston 287 (1892).  
soufre sélénié = Se-rich sulphur- $\alpha$ , Egleston 309 (1892).  
soufre-selenifère = Se-rich sulphur- $\alpha$ , Aballain *et al.* 330 (1968).

soufre-tellurifère = Te-rich sulphur- $\alpha$ , Aballain *et al.* 330 (1968).  
soukowitz = Cd-rich metacinnabar, Council for Geoscience 778 (1996).  
soumansite = wardite, AM 68, 1252 (1983).  
sousalita = souzalite, Atencio 67 (2000).  
sous-carbonate de soude = natron or thermonatrite, Hintze I.3, 2773 (1916).  
sousmansite = wardite, Webster & Jobbins 93 (1998).  
soussulfate = alunite (subsulfate), Chudoba RII, 120 (1971); [I.3,4184].  
sous sulfaté de cuivre = brochantite, Egleston 57 (1892).  
soussulfate silicifère = alunite + other (Si-bearing subsulfate), Chudoba RI, 61 (1939); [I.3,4184].  
soussulfate = alunite (subsulfate), Chudoba RI, 61 (1939); [I.3,4184].  
South African = diamond, Thrush 1048 (1968).  
South African asbestos = riebeckite, Bukanov 252 (2006).  
South African cat's eye = quartz pseudomorph after riebeckite, Bukanov 116 (2006).  
South African emerald = green fluorite, Read 206 (1988).  
South African Fairy Stone = pyrophyllite, Bukanov 313 (2006).  
South African jade = green Cr-(OH)-rich grossular, Deer *et al.* 1A, 649 (1982).  
South African ruby = red translucent gem Fe-rich pyrope, Bates & Jackson 630 (1987).  
South African tourmaline = green elbaite, Bukanov 84 (2006).  
South African wonderstone = pyrophyllite, Read 129 (1988).  
Southern Bentonite = Ca-rich montmorillonite + quartz, Robertson 29 (1954).  
South Pacific jade = green quartz-mogánite mixed-layer + pimelite, Bukanov 138 (2006).  
South-Wales-Illit = illite, Chudoba EII, 813 (1960).  
souxite = Fe<sup>3+</sup>-(OH)-rich cassiterite, AM 32, 372 (1947).  
Sövit = calcite, Thrush 1048 (1968).  
sovolevskite = sobolevskite, Dana 8th, 1813 (1997).  
soyuznye stones = massive quartz  $\pm$  red hematite  $\pm$  brown goethite, Bukanov 290 (2006).  
S.P. = quartz + kaolinite + illite ?, Robertson 28 (1954).  
S.P.4 = montmorillonite or palygorskite, Robertson 28 (1954).  
spaad = fibrous talc, Thrush 1048 (1968).  
spaatystersteen = siderite, Council for Geoscience 751 (1996).  
Spack = halite, Haditsch & Maus 204 (1974).  
Spadait (questionable) = aliettite, Strunz 576 (1970).  
spadeite = spadaite, Clark 119 (1993).  
Spaerobismoit = sphaerobismoite, LAP 21(7/8), 71 (1996).  
spaethiger Eisenstein = siderite, de Fourestier 328 (1999).

Spak = halite, Hintze I.2, 2150 (1911).  
spalmandite = Fe<sup>2+</sup>-rich spessartine or Mn-rich almandine, MM 21, 577 (1928).  
spandite = Ca-Fe-rich spessartine or Mn-Al-rich andradite, MM 14, 410 (1907).  
spangite = Mg-rich phillipsite-K, MA 1, 157 (1921).  
spangsite = Mg-rich phillipsite-K, de Fourestier 328 (1999).  
Spaniolith = Hg-rich tetradymite, Dana 6th, 137 (1892).  
spanische Kreide = talc, Egleston 336 (1892).  
spanischer Bernstein = amber, Doelter IV.3, 931 (1931).  
spanischer Lazulith = cordierite, Dana 6th, 419 (1892).  
spanischer Smaragd = green glass, Haditsch & Maus 205 (1974).  
spanischer Toback = gold, Papp 106 (2004).  
spanischer Topas = heated yellow Fe-rich quartz, Hintze I.2, 1400 (1905).  
spanisches Salz = halite, Haditsch & Maus 187 (1974).  
Spanischgrün = chrysocolla, Haditsch & Maus 205 (1974).  
spanisch Salz = halite, Hintze I.2, 2149 (1911).  
Spanish amethyst = violet gem Fe-rich quartz, Thrush 1049 (1968).  
Spanish chalk = talc, Clark 652 (1993).  
Spanish citrine = yellow gem Fe<sup>3+</sup>-rich quartz, Thrush 1049 (1968).  
Spanish emerald = green glass, Webster & Jobbins 46 (1998).  
Spanish hyacinth = red-brown quartz, Bukanov 123 (2006).  
Spanish lazulite = cordierite, Read 206 (1988).  
Spanish ocher = fine-grained red hematite, Thrush 1049 (1968).  
Spanish shirl = twinned cross-formed andalusite, Dana 6th, 496 (1892).  
Spanish snuff = gold, Papp 106 (2004).  
Spanish-topaz = heated yellow Fe<sup>3+</sup>-rich quartz, AM 12, 390 (1927).  
Spanish white = compact calcite (limestone), Egleston 64 (1892).  
Spanschgrün = chrysocolla, Haditsch & Maus 205 (1974).  
spanyolhiacint = quartz, László 102 (1995).  
spanyollazulit = cordierite, László 157 (1995).  
spanyolrubin = quartz + hematite, László 237 (1995).  
spanyolsmaragd = glass, László 247 (1995).  
spanyoltopáz = heated yellow gem Fe-rich or dark-grey Al+H±Li-rich quartz, László 275 (1995).  
spar = calcite or quartz, Egleston 62, 280 (1892).  
sparable tin = cassiterite, Egleston 320 (1892).  
spárgakő = yellow-green apatite, László 140 (1995).  
spargelgrüne Steinkrystalle aus Spanien nähern Apatit = pale-green apatite, Dana 6th, 762 (1892).  
Spargelstein (Emmerling) = calcite, Hintze I.3, 2895 (1916).

Spargelstein (Werner) = yellow-green apatite, Dana 6th, 762 (1892).  
sparite = aragonite or calcite, Bates & Jackson 630 (1987).  
Sparkalch = gypsum or baryte or calcite or muscovite, Haditsch & Maus 205 (1974).  
Spärkies = twinned marcasite, Dana 6th, 1130 (1892).  
spärkies et zellkies = twinned marcasite, Haüy IV, 68 (1892).  
sparkling stone = spinel or Na-rich anorthite, Bukanov 74, 282 (2006).  
Sparklite = colorless zircon, MM 39, 927 (1974).  
Sparks-Kamec = kaolinite, Robertson 29 (1954).  
sparry fluor = fluorite, de Fourestier 329 (1999).  
sparry iron = siderite, Egleston 312 (1892).  
sparry iron ore = siderite, Dana 6th, 276 (1892).  
sparry iron stone = siderite, Egleston 312 (1892).  
sparstone = gypsum, Thrush 1049 (1968).  
spar sulfur = pyrite, Thrush 1049 (1968).  
spartaite = Mn-rich calcite, Dana 6th, 269 (1892).  
spartalite = zincite, Dana 6th, 208 (1892).  
Sparthalith = zincite, Doelter III.2, 297 (1921).  
spartopola = fibrous amphibole or chrysotile, de Fourestier 329 (1999).  
Spat = calcite or quartz, Sinkankas 291 (1972).  
Spateisenerz = siderite, Haditsch & Maus 205 (1974).  
Spateisenstein = siderite, Doelter I, 418 (1911).  
Spateitenstein = siderite, Goldschmidt IX text, 189 (1923).  
spatformig Jernmalm = siderite, Dana 6th, 276 (1892).  
spath = calcite, Kipfer 141 (1974).  
spath adamantin = dark red corundum, Dana 6th, 210 (1892).  
spath adamantin brun-rougeâtre = rutile, Hintze I.2, 1590 (1906).  
spath adamantin d'un rouge violet = andalusite, Dana 6th, 496 (1892).  
spath amer = magnesite, de Fourestier 329 (1999).  
spath boracique = boracite, de Fourestier 329 (1999).  
spath brunissant = ankerite or dolomite, Egleston 18, 108 (1892).  
spath calcaire = calcite, Dana 7th II, 142 (1951).  
spath calcaire cristallisé en prismes hexagones dont les deux bouts sont striés du centre à la circonférence = aragonite, Egleston 321 (1892).  
spath calcaire crist. en prismes hexagones dont les deux bouts sont striés du centre à la circonférence = aragonite, Dana 6th, 281 (1892).  
spath calcaire des limites entre l'Aragon et Valence en Espagne = aragonite, Dana 7th II, 182 (1951).

spath calcaire dont les deux bouts sont lissés = aragonite, Egleston 25 (1892).  
spath chatoyant = iridescent Fe-rich enstatite, Egleston 115 (1892).  
spath composé = dolomite, Egleston 108 (1892).  
spath cubique = anhydrite, Egleston 17 (1892).  
spath de boulogne = baryte, de Fourestier 329 (1999).  
spath de glace = anorthite or sanidine, Egleston 18, 242 (1892).  
spath des champs = feldspar, de Fourestier 329 (1999).  
spath de zinc = smithsonite, Egleston 318 (1892).  
spath d'Islande = transparent calcite, Egleston 63 (1892).  
Spatheisenstein = siderite, Dana 6th, 276 (1892).  
spath en table = wollastonite, Egleston 370 (1892).  
spath étincillant = Ca-rich albite ± hematite ± mica, Egleston 242 (1892).  
spath fluor = fluorite, Egleston 129 (1892).  
spath fusible (Bucquet) = baryte, Egleston 40 (1892).  
spath fusible (d'Arcet) = orthoclase, Egleston 241 (1892).  
spath fusible (de Lisle) = fluorite, Dana 6th, 161 (1892).  
spathic iron = siderite, Dana 6th, 276 (1892).  
spathiger Eisen = siderite, Dana 6th, 276 (1892).  
spathiger-Eisenstein = siderite, Egleston 321 (1892).  
spathiger Galmei = smithsonite, Egleston 318 (1892).  
spathiger Gyps = transparent gypsum, Egleston 146 (1892).  
spathiges-Eisen = siderite, Egleston 321 (1892).  
Spathiopyrit = Fe-rich safflorite, Dana 6th, 100 (1892).  
spath magnésien = dolomite, Dana 6th, 271 (1892).  
spatho calcareo = calcite, de Fourestier 329 (1999).  
spathose iron = siderite, Dana 6th, 276 (1892).  
spath perlé = dolomite or ankerite, Dana 6th, 271 (1892).  
spath pesant = baryte, Haüy II, 1 (1822).  
spath pesant aéré = witherite, Egleston 321 (1892).  
spath pesant en barres = baryte, Egleston 40 (1892).  
spath pesant ou seleniteux = baryte, Dana 6th, 899 (1892).  
spath pesant vert = torbernite, Egleston 349 (1892).  
spath satiné = fibrous calcite or aragonite or gypsum, Des Cloizeaux II, 118 (1893).  
spath schisteux = calcite, Egleston 63 (1892).  
spath séléniteux = gypsum, Egleston 146 (1892).  
spath séléniteux de Sicile = celestine or strontianite, Egleston 71, 321 (1892).  
spath talqueux = dolomite or magnesite, de Fourestier 329 (1999).  
spathum = calcite, de Fourestier 329 (1999).  
spathum bononiense = baryte, Linck I.3, 3823 (1929).  
spathum manganesiacum = rhodochrosite, Papp 91 (2004).  
spathum ponderosum = baryte, Dana 7th II, 408 (1951).

spathum prismaticum = aragonite, Linck I.3, 2990 (1926).  
spathum prismaticum in igne lucem spargens = aragonite, Dana 7th II, 183 (1951).  
spathum scintillans roseum = red feldspar, Papp 90 (2004).  
spathum subrubens = rhodochrosite + rhodonite, Papp 90 (2004).  
spathum tabulatum = wollastonite, Papp 135 (2004).  
spath vitreux = fluorite, Dana 6th, 161 (1892).  
spatica = transparent quartz, Bukanov 408 (2006).  
spatiger Galmei = smithsonite or hydrozincite, Clark 251 (1993).  
spatiger Kalkstein = calcite, Haditsch & Maus 93 (1974).  
spätiger Strontian = strontianite, Haditsch & Maus 204 (1974).  
spätiges-Eisen = siderite, Haditsch & Maus 205 (1974).  
spätiges Eisen = siderite, Linck I.3, 3160 (1926).  
spätiges Eisenblau = lazulite, Haditsch & Maus 204 (1974).  
spatig Kalkstein = calcite, Egleston 62 (1892).  
spatig Kalksten = calcite, Dana 6th, 262 (1892).  
Spatiopyrit = safflorite, Ramdohr 905 (1975).  
spat magnesian = dolomite, Linck I.3, 3298 (1927).  
spatmagnesite = magnesite, LAP 22(9), 34 (1997).  
spato diamantino = corundum, de Fourestier 329 (1999).  
spato fluore = fluorite, Dana 7th II, 29 (1951).  
spato pesato = baryte, Dana 6th, 900 (1892).  
spato sedativo = boracite, Egleston 53 (1892).  
spatrosen = calcite, Linck I.3, 2895 (1926).  
spattriopirita = Fe-rich safflorite, de Fourestier 329 (1999).  
spatum = calcite, Linck I.3, 2895 (1926).  
spatum bononiense = baryte, Dana 6th, 899 (1892).  
spatum calcarium crystallisatum = harmotome, Clark 652 (1993).  
spatum calcarium cryst. dodecaedrum album, opacium et lamellis quatuor erectis, etc. = harmotome, Dana 6th, 581 (1892).  
spatum pellucidum objecta duplicans = transparent calcite, Dana 7th II, 142 (1951).  
spatum plumbi = cerussite, Dana 6th, 286 (1892).  
spatum pyrimachum = orthoclase, Dana 6th, 315 (1892).  
spatum scintellans = Ca-rich albite ± hematite ± mica, Egleston 242 (1892).  
spatum scintillans = Ca-rich albite ± hematite ± mica, Dana 6th, 315 (1892).  
spatum tessulare = baryte, Dana 6th, 899 (1892).  
spatum vitreum = fluorite, Dana 6th, 161 (1892).  
speaker stone = transparent quartz, Bukanov 126 (2006).  
spear pyrites = twinned marcasite, Dana 6th, 94 (1892).  
Special Filtrol = acid-treated montmorillonite, Robertson 29 (1954).  
Special Hydratex = kaolinite, Robertson 30 (1954).  
Speckstein (Charpentier) = prosopite, Dana 7th II, 121 (1951).  
Speckstein (Cronstedt) = talc, Dana 6th, 678 (1892).

Speckstein (Hoffmann) = muscovite pseudomorph after cordierite, nepheline or scapolite, Dana 6th, 621 (1892).  
Specksten = talc or clinocllore ?, Dana 6th; 678, 653 (1892).  
speckstone = talc, Chester 253 (1896).  
Specktorf = lignite (low-grade coal), Doelter IV.3, 513 (1930).  
Specstein = talc, Dana 6th, 1130 (1892).  
spectacle-stone = transparent gypsum, Chester 253 (1896).  
Spectrolite = Na-rich anorthite, Read 207 (1988).  
specular galena = galena, Egleston 132 (1892).  
specular haematite = black hematite, Deer *et al.* V; 21, 24 (1962).  
specular hematite = black hematite, Clark 328 (1993).  
specular iron = black hematite or ilmenite, Dana 6th; 213, 217 (1892).  
specular iron ore = black hematite, Egleston 152 (1892).  
specularis = mica, Hintze II, 520 (1891).  
specularis lapis adulterinus flexiles sexangulorum family = mica, Egleston 212 (1892).  
specularis lapis adulterinus flexilis sexangulorum family = mica, Dana 6th, 613 (1892).  
specularite = black hematite, Dana 6th, 213 (1892).  
specular ore = black hematite, Hintze I.2, 1848 (1908).  
specular oxide of iron = black hematite, Egleston 152 (1892).  
specular stone = gypsum, Dana 6th, 936 (1892).  
speculite = krennerite or sylvanite, Dana 7th I, 335 (1944).  
Spedait = aliettite, Haditsch & Maus 204 (1974).  
Speerglas = gypsum, Haditsch & Maus 205 (1974).  
Speerkies = twinned marcasite, Dana 6th, 94 (1892).  
speglände Eisenglimmer = black hematite, Dana 6th, 213 (1892).  
speglände Jernmalm = black hematite, Dana 6th, 213 (1892).  
speise = pyrrhotite, Haditsch & Maus 206 (1974).  
Speisglanz = antimony or stibnite or valentinite, László 249 (1995).  
Speisglas = antimony or stibnite, de Fourestier 330 (1999).  
Speiskobalt = skutterudite, Dana 6th, 87 (1892).  
Speiskobalt gestrickt = safflorite, Kipfer 141 (1974).  
Speiskobelt = skutterudite, Hintze I.1, 799 (1900).  
Speiskobold = skutterudite, Egleston 317 (1892).  
Speiskobolt = skutterudite, Zirlin 99 (1981).  
Speissalz = halite, Papp 105 (2004).  
speisscobalt = skutterudite, Bates & Jackson 632 (1987).  
Speisssglanz = antimony or stibnite or valentinite, László 249 (1995).  
Speisssglanzblende = kermesite, Dana 6th, 107 (1892).  
Speisssglaserz = stibnite or kermesite, Clark 655 (1993).  
Speissskobalt = skutterudite, Lacroix 130 (1931).  
Speissskobold = skutterudite, Haditsch & Maus 206 (1974).



Spektrolith = Na-rich anorthite, Chudoba EIII, 299 (1966).  
spekulariet = black hematite, Council for Geoscience 780 (1996).  
speleothem = aragonite + calcite, Bates & Jackson 632 (1987).  
spelter = sphalerite, Hintze I.1, 557 (1900).  
spenaite = tritomite-(Y), Dana 8th, 1131 (1997).  
spenceite = tritomite-(Y), Dana 8th, 1131 (1997).  
Spencerit (Hlawatsch) = Mn-Si-rich cohenite (slag), MM 18, 387 (1919).  
spencite = tritomite-(Y), Horváth 285 (2003).  
spencite-(Y,Ce) = Ce-rich tritomite-(Y), de Fourestier 51 (1994).  
spensiet = tritomite-(Y), Council for Geoscience 780 (1996).  
Speniolith = Hg-rich tetrahedrite, Clark 580 (1993).  
spenójtjade = actinolite, László 117 (1995).  
Sperkies = marcasite, Egleston 204 (1892).  
sperkise = marcasite, Dana 6th, xlii (1892).  
sperrilit = sperrylite, László 315 (1995).  
spessartine-almandine = Fe-rich spessartine, Deer *et al.* 1A, 595 (1982).  
spessartine-grossular = Ca-rich spessartine, AM 53, 1065 (1968).  
spessartine-pyrope = Mg-rich spessartine, Bukanov 106 (2006).  
spessartite (Dana) = spessartine, AM 49, 224 (1964).  
Spessartit (?) = pseudorutile, Hintze I.2, 1861 (1908).  
Spestone = kaolinite, Robertson 30 (1954).  
Speswhite = kaolinite, Robertson 30 (1954).  
spettrolite = gem feldspar, CISGEM (1994).  
speziaite = hornblende, MM 17, 357 (1916).  
speziatite = hornblende, AM 63, 1051 (1978).  
sphærite = variscite ?, AM 35, 1058 (1950).  
Sphaerocobaltin = spherocobaltite, Kipfer 142 (1974).  
sphaerocobaltite = spherocobaltite, AM 72, 1040 (1987).  
Sphaerodesm = radiating thomsonite-Ca, Strunz 577 (1970).  
Sphaerodesmin = radiating thomsonite-Ca, Clark 653 (1993).  
sphærodialogite = pisolitic rhodochrosite, MM 26, 342 (1943).  
Sphaerokobaltit = spherocobaltite, Clark 654 (1993).  
sphaeromagnesite = pisolitic magnesite, MM 19, 350 (1922).  
sphærosiderite = pisolitic siderite, Dana 6th, 1130 (1892).  
sphærostilbite = radiating thomsonite-Ca, MM 12, 26 (1898).  
sphaerosztilbit = radiating thomsonite-Ca, TMH VI, 200 (1999).  
sphalerite = sphalerite, AM 53, 1775 (1968).  
sphalerite-2H = wurtzite, Godovikov 64 (1997).  
Sphalerit-Hg = Hg-rich sphalerite, Chudoba EIV, 87 (1974).  
spharagidite = halloysite-10Å ± alunite ?, Strunz & Nickel 848 (2001).  
Sphärit = variscite ?, Dana 6th, 845 (1892).  
spharit = variscite ?, Aballain *et al.* 331 (1968).  
Sphäro-Cobaltin = spherocobaltite, Kipfer 170 (1974).

Sphärocobaltit (original spelling) = spherocobaltite, Clark 654 (1993).  
Sphärodesmin = radiating thomsonite-Ca, Hintze II, 1814 (1897).  
spharodesmin = radiating thomsonite-Ca, Aballain *et al.* 331 (1968).  
Sphärodialogit = pisolitic rhodochrosite, Chudoba EII, 371 (1955).  
spharodialogite = pisolitic rhodochrosite, Aballain *et al.* 331 (1968).  
spharokobaltina = spherocobaltite or cobaltite, de Fourestier 330 (1999).  
Sphärokobaltit = spherocobaltite, Dana 7th II, 175 (1951).  
spharokobaltit = spherocobaltite, Aballain *et al.* 331 (1968).  
Sphärolit = colloid, Dana 6th, 1032 (1892).  
Sphäromagnesit = pisolitic magnesite, MM 19, 350 (1922).  
spharomagnesite = pisolitic magnesite, Aballain *et al.* 331 (1968).  
Sphärosiderit = pisolitic siderite, Clark 654 (1993).  
spharosiderit = pisolitic siderite, Aballain *et al.* 331 (1968).  
Sphärostillbit = radiating thomsonite-Ca, Clark 654 (1993).  
spharostilbit = radiating thomsonite-Ca, Aballain *et al.* 331 (1968).  
Sphärulit = obsidian (lava), Des Cloizeaux I, 347 (1862).  
spheen = titanite, Zirlin 104 (1981).  
sphene = titanite, MM 35, 135 (1967).  
sphenoclase = diopside + grossular, Dana 6th III, 73 (1915).  
Sphenoklas = diopside + grossular, Dana 6th, 562 (1892).  
sphenomanganite = manganite, AM 5, 86 (1920).  
sphenomatite = titanite ? (meteorite), Clark 654 (1993).  
sphenomite = titanite ? (meteorite), Chester 254 (1896).  
spherite (Bucher) = spherical grain (calcite or siderite or hematite), MM 26, 342 (1943).  
spherite (Zepharovich) = variscite ?, MM 1, 89 (1877).  
spherobertrandite = sphaerobertrandite, EJM 15, 157 (2003).  
spherodesmina = radiating stilbite-Na, de Fourestier 330 (1999).  
sphérolite = obsidian (lava), Des Cloizeaux I, 348 (1862).  
spheromagnesite = rose-shaped magnesite, Bukanov 302 (2006).  
sphérosidérite = pisolitic siderite, Dana 6th, 277 (1892).  
sphérostilbite = radiating thomsonite-Ca, Clark 654 (1993).  
spherulitic jasper = massive quartz + red hematite, Thrush 1053 (1968).  
sphoerite = variscite ?, Des Cloizeaux II, 458 (1893).  
sphoerosidérite = pisolitic siderite, Des Cloizeaux II, 142 (1893).  
Sphragid = halloysite-10Å ± alunite ?, Dana 6th, 695 (1892).  
sphragidite = halloysite-10Å ± alunite ?, Dana 6th, 695 (1892).  
sphragite = halloysite-10Å ± alunite ?, Chester 254 (1896).

Spiauter = sphalerite, Hintze I.1, 557 (1900).  
Spiauterit = wurtzite, Dana 6th, 70 (1892).  
Spiautrit = wurtzite, Chester 254 (1896).  
spider web opalite = opal-CT, de Fourestier 330 (1999).  
spiderweb turquoise = variscite, GG 42, 61 (2006).  
Spiegelanzocker = cervantite or stibiconite, Strunz & Nickel 849 (2001).  
Spiegelblende = sphalerite, Hintze I.1, 558 (1900).  
Spiegeleisen = Mn-bearing cohenite (slag), MM 18, 387 (1919).  
Spiegelerz = black hematite or ilmenite, Hintze I.2, 1793 (1908).  
Spiegelglanz = pilsenite + hessite, Dana 6th, 40 (1892).  
Spiegelkobolt = quartz + asbolane + baryte, de Fourestier 330 (1999).  
Spiegelnd Eisenerz = black hematite, Hintze I.2, 1793 (1908).  
Spiegelstein = black hematite, Sinkankas 291 (1972).  
Spiegelwismut-Glanz = pilsenite + hessite, Clark 655 (1993).  
Spiegelglanzfahlerz = tetrahedrite, Haditsch & Maus 207 (1974).  
Spiesglanz-Bleierz = bournonite, de Fourestier 330 (1999).  
Spiesglanzblende = kermesite, de Fourestier 330 (1999).  
Spiesglanzfahlerz = tetrahedrite, László 249 (1995).  
Spiesglanzocker = cervantite ± stibiconite, Clark 655 (1993).  
spiesglanzsilber = dyscrasite, Domeyko II, 499 (1897).  
Spiesglanz-Silber = dyscrasite, Dana 6th, 42 (1892).  
Spiesglanzweiss = valentinite, Dana 6th, 1130 (1892).  
Spiesglas = antimony, Dana 6th, 12 (1892).  
Spiesglaserz = stibnite, Dana 6th, 1130 (1892).  
Spiesglasfedererz = acicular jaskólskiite, Hintze I.1, 1024 (1902).  
Spiesglaskönig, gediegener = antimony, Papp 120 (2004).  
Spiesglasocker = valentinite, Hintze I.2, 1252 (1904).  
Spiesglas-Silber = dyscrasite, Dana 6th, 42 (1892).  
Spiessglanz (Agricola) = antimony, Hintze I.1, 116 (1898).  
Spiessglanz (Basilius Valentius) = stibnite, Hintze I.1, 372 (1899).  
Spiessglanzblei = bournonite, Dana 6th, 126 (1892).  
Spiessglanz-Bleierz = bournonite, Clark 655 (1993).  
Spiessglanzblende = kermesite, Dana 6th, 107 (1892).  
Spiessglanzblume = valentinite, Hintze I.2, 1239 (1915).  
Spiessglanzerz (?) = tetrahedrite, Dana 7th I, 374 (1944).  
Spiessglanzerz (Karsten) = bournonite, LAP 28(5), 8 (2003).  
Spiessglanzfahlerz = tetrahedrite, Dana 7th I, 374 (1944).  
Spiessglanzkies = ullmannite, Jameson III, 403 (1820).  
Spiessglanzmetall = stibnite, Kipfer 142 (1974).  
Spiessglanzocher = cervantite ± stibiconite, Egleston 74 (1892).  
Spiessglanzocker = cervantite ± stibiconite, Hintze I.2, 1252 (1904).

Spiessglanzokker = cervantite ± stibiconite, Egleston 74 (1892).  
Spiessglanzoxydul = stibiconite, Hintze I.2, 1252 (1904).  
Spiessglanzsilber = dyscrasite, Doelter IV.1, 234 (1925).  
Spiessglanzweiss = valentinite or antimony, Haditsch & Maus 207 (1974).  
Spiessglas (Agricola) = antimony, Hintze I.1, 116 (1898).  
Spiessglas (Basilius Valentius) = stibnite, Hintze I.1, 372 (1899).  
Spiessglaserz = stibnite, Hintze I.1, 372 (1899).  
Spiessglasfedererz = acicular jaskólskiite, Chudoba RI, 61 (1939).  
Spiessglaskönig = antimony, Sinkankas 291 (1972).  
Spiessglasocker = cervantite + stibiconite, Hintze I.2, 1252 (1904).  
Spiessglasokker = stibiconite + valentinite, Egleston 363 (1892).  
Spiessglass = antimony or stibnite, Hey & Embrey 147 (1974).  
Spiess-Glass-Erz = stibnite, Dana 7th I, 270 (1944).  
Spiessglas-Silber = dyscrasite, Dana 7th I, 173 (1944).  
spilite diallagipue = serpentine, de Fourestier 331 (1999).  
spilyte = albite, Egleston 6 (1892).  
spinach jade = actinolite or tremolite + chromite, Read 209 (1988).  
spinaria = yellow gem Cr-rich spinel, Bukanov 75 (2006).  
Spinatjade = actinolite or tremolite + chromite, László 117 (1995).  
Spindelapat = calcite, de Fourestier 331 (1999).  
spinel group =  $G_2TX_4$ , AM 83, 131 (1998).  
spinel (Kototyrkin *et al.*) = synthetic  $Li_4Ti_5O_{12}$ , MM 46, 526 (1982).  
spinelblende = haüyne, Bukanov 156 (2006).  
spinelebleue = haüyne, Clark 656 (1993).  
spinel emery = corundum + magnetite + spinel, Thrush 1054 (1968).  
spinel-hercynite = Fe-rich spinel, AG 23, 250 (2008).  
spinelite = spinel, Chester 255 (1896).  
spinella = spinel, Dana 6th, 220 (1892).  
spinellan = nosean, Dana 6th, 432 (1892).  
spinelle group = spinel, Dana 6th, 220 (1892).  
spinelle, Balais = red gem Cr-rich spinel, Dana 7th I, 689 (1944).  
spinelle bleue = haüyne, Egleston 150 (1892).  
spinelle-Fe-Cr = Cr-rich magnetite, CM 25, 91 (1987).  
spinelle Mg-Fe-Al = Fe-rich spinel, CM 21, 41 (1983).  
spinelle pléonaste = Fe-rich spinel, Egleston 323 (1892).  
spinelle-rouge = red gem Cr-rich corundum, Kipfer 196 (1974).  
spinelle ruby = red gem Cr-rich spinel, Egleston 324 (1892).

spinelle zincifère = gahnite, Dana 6th, 223 (1892).  
spinellide group = spinel, MM 19, 350 (1922).  
Spinellin (Nose) = titanite, Chester 255 (1896).  
spinelline (?) = nosean, Egleston 233 (1892).  
spinello = spinel, CISGEM (1994).  
spinelloid group = spinel, EJM 1, 39 (1989).  
spinello nobile = spinel, LAP 31(11), 8 (2006).  
Spinellrubin = red gem Cr-rich spinel, Haditsch & Maus 207 (1974).  
spinellus = spinel, Hintze I.4, 15 (1921).  
spinellus superior = Fe-rich gahnite, Hintze I.4, 28 (1921).  
spinellus superius = Fe-rich gahnite, Dana 6th, 223 (1892).  
spinel moonstone = spinel, Bukanov 74 (2006).  
spinel-rouge = red gem Cr-rich corundum, Kipfer 196 (1974).  
spinel ruby = red gem Cr-rich spinel, Dana 6th, 221 (1892).  
spinel sapphire = blue spinel, Webster & Jobbins 89 (1998).  
spintere = yellow titanite, Egleston 347 (1892).  
spinthère = yellow titanite, Dana 6th, 712 (1892).  
Spiritquarz = violet Fe-rich quartz, LAP 29(10), 16 (2004).  
Spitsglas, gediget = antimony, Dana 6th, 12 (1892).  
Spitsglas Fjådermalm = acicular boulangérite or jamesonite or jaskólskiite or zinkenite, Clark 218 (1993).  
Spitsglasmalm = stibnite, Dana 6th, 36 (1892).  
Spitzenamethyst = violet Fe-rich quartz, László 11 (1995).  
Spitzglasmalm = stibnite, Dana 7th I, 270 (1944).  
Spitzstein = diamond, Haditsch & Maus 207 (1974).  
Spiza = halite, Papp 105 (2004).  
Spizasalz = halite, Hintze I.2, 2194 (1911).  
spleenstone = actinolite or jadeite, Egleston 15 (1892).  
splent coal = bituminous coal, Egleston 218 (1892).  
splint = bituminous coal, Egleston 218 (1892).  
splint coal = bituminous coal, Dana 6th, 1022 (1892).  
Splinterglas = gypsum or biotite, Haditsch & Maus 207 (1974).  
splintery garnet = andradite, Egleston 134 (1892).  
splittrige Abart Alaunstein = alunite, Chudoba RI, 4 (1939); [I.3,4184].  
splittriger Granat = andradite, Haüy IV, 481 (1822).  
splittriger Hartstein = lazulite, de Fourestier 331 (1999).  
splittriger Hornstein = orthoclase or red massive quartz-mogánite mixed-layer, Egleston 242, 282 (1892).  
splittriger Lazulite = lazulite, Haüy IV, 490 (1822).  
splittriger Wernerit = muscovite pseudomorph after nepheline, Egleston 258 (1892).  
spodiophyllite = tainiolite, Petersen & Johnsen 139 (2005).  
spodiosite = fluorapatite + calcite + serpentine, CM 42, 912 (2004).  
spodulite = spodumene + quartz, MM 40, 914 (1976).

spodumeen = spodumene, Zirlin 104 (1981).  
Spodumenamethyst = dark-violet gem Mn-rich spodumene, Clark 656 (1993).  
spodumene- $\alpha$  = spodumene, AM 28, 471 (1943).  
spodumene- $\beta$  (Brush & Dana) = albite + eucryptite, Dana 5th III, 113 (1882).  
spodumene- $\beta$  (Hatch) = synthetic pyroxene  $\text{LiAl}[\text{Si}_2\text{O}_6]$ , AM 28, 471 (1943).  
spodumene- $\gamma$  = synthetic pyroxene  $\text{LiAl}[\text{Si}_2\text{O}_6]$ , AM 57, 321 (1972).  
spodumene-emerald = green gem Cr-rich spodumene, Kipfer 196 (1974).  
spodumène-Fe = synthetic pyroxene  $\text{LiFe}[\text{Si}_2\text{O}_6]$ , MA 13, 636 (1958).  
Spodumen-Emerald = green gem Cr-rich spodumene, Hey 607 (1962).  
spodumenite = spodumene, Chester 255 (1896).  
Spodumensmaragd = green gem Cr-rich spodumene, Clark 656 (1993).  
Sponge-Gold = gold, Doelter III.2, 264 (1921).  
spongiform quartz = opal-CT, Egleston 238 (1892).  
spongillite = opal-CT, ClayM 37, 249 (2002).  
Spongolith = opal-CT, Hintze I.2, 1510 (1906).  
spongy quartz = quartz or opal-CT, de Fourestier 51 (1994).  
sporadosiderite = iron + other (meteorite), Dana 6th, 32 (1892).  
sporasiderite = iron + other (meteorite), Strunz & Nickel 849 (2001).  
sporbo = oolitic calcite or hematite or siderite, de Fourestier 331 (1999).  
Sporgelit = colloidal diaspore or böhmite, Chudoba EII, 954 (1960).  
sporite = spores (coal), Clark 657 (1993).  
Sporogelit = colloidal diaspore or böhmite, MM 16, 372 (1913).  
sporogellite = colloidal diaspore or böhmite, Caillère & Hénin 338 (1963).  
Spossenquarz = opaque quartz, LAP 21(1), 17 (1996).  
Spreustein = natrolite + mica + analcime + clay, Dana 6th, 600 (1892).  
Spritzloch = quartz-mogánite mixed-layer, Hintze I.2, 1478 (1906).  
spröder Bernstein = brittle amber, Doelter IV.3, 931 (1931).  
sprödes Federerz = jamesonite, Doelter IV.1, 434 (1925).  
sprödes Glaserz = stephanite, Papp 94 (2004).  
sprödes Silberglanzerz = stephanite, Clark 657 (1993).  
Sprödglanzerz = stephanite, Dana 6th, 143 (1892).  
sprodglanzerz = stephanite, Aballain *et al.* 333 (1968).  
Sprödglaserz = polybasite or stephanite, Dana 6th; 143, 146 (1892).  
sprodglaserz = polybasite or stephanite, Aballain *et al.* 333 (1968).

Sprödglimmer group = brittle-mica, Dana 6th, 636 (1892).  
sprodglimmer group = brittle-mica, Aballain *et al.* 333 (1968).  
Sprödmétalle group = selenium + tellurium + arsenic + antimony + bismuth, Hintze I.1, 100 (1898).  
Sproed-Glaserz = polybasite or stephanite, de Fourestier 331 (1999).  
Sprossenquarz = multi-faced quartz, LAP 28(3), 18 (2003).  
Sprudelstein = dendritic aragonite, Dana 6th, 282 (1892).  
S.P.S. = kaolinite, Robertson 28 (1954).  
spuma lupi = Mn-rich ferberite or Fe-rich hübnerite, Dana 6th, 982 (1892).  
spuma nitri = natron or trona, de Fourestier 331 (1999).  
Spürkies = twinned marcasite, Chester 253 (1896).  
spurrite- $\alpha$  = high-temperature  $\text{Ca}_5[\text{Si}_2\text{O}_8](\text{CO}_3)$ , MA 2, 428 (1925).  
spurrite- $\beta$  = spurrite, MA 2, 428 (1925).  
S.P. Volclay = montmorillonite, Robertson 28 (1954).  
Spynel = spinel, LAP 31(11), 8 (2006).  
square mica = vantasselite, Van Der Meersche *et al.* 73 (2010).  
squawcreekite (IMA 1987-022) = Sn-Ti-rich tripuhyite, MM 67, 31 (2003).  
Sr-analogue of lawsonite =  $\text{SrAl}_2[\text{Si}_2\text{O}_7](\text{OH})_2 \cdot \text{H}_2\text{O}$ , MJJ 21, 31 (1999).  
Sr-anorthite = high pressure  $\text{Sr}[(\text{Si}_2\text{Al}_2)\text{O}_8]$ , EJM 22, 103 (2010).  
Sr-apatite (Liperovich & Mitchell) =  $\text{Sr}_2\text{Ca}_3(\text{PO}_4)_3\text{F} + (\text{Sr},\text{Ca})_5(\text{PO}_4)_3\text{F}$ , MM 70, 474 (2006).  
(Sr,Ba)-feldspar subgroup = slawsonite + celsian, MM 59, 88 (1995).  
Sr-barite = Sr-rich baryte, MA 52, 3167, (2001).  
Sr-baryte = Sr-rich baryte, MA 52, 3167, (2001).  
srbianite (IMA 1995-020a) = jarandolite, AM 91, 218 (2006).  
Sr-brabantite = hypothetical  $\text{Sr}(\text{Th},\text{U})(\text{PO}_4)_2$ , AM 89, 1327 (2004).  
Sr-calcite = Sr-rich calcite, MM 57, 93 (1993).  
Sr-Ca slawsonite = Ca-bearing slawsonite, EJM 21, 275 (2009).  
Sr-Ca strontianite = Ca-bearing strontianite, EJM 21, 275 (2009).  
S.R. Catalyst = montmorillonite, Robertson 28 (1954).  
Sr-diopside = synthetic pyroxene  $\text{SrMg}[\text{Si}_2\text{O}_6]$ , AM 84, 597 (1999).  
srebro = silver, MA 4, 339 (1930).  
srebrodol'skite = srebrodolskite, Dana 8th, 327 (1997).  
Sreinit = šreinite, Weiss 242 (2008); MR 39, 134 (2008).  
Sr-epidote = Sr-rich epidote, AM 69, 494 (1984).  
Sr feldspar = slawsonite, AM 59, 1319 (1974).  
Sr-ferrierite = synthetic zeolite  $\text{Sr}_3[(\text{Al}_6\text{Si}_{12})\text{O}_{36}](\text{OH}) \cdot 9\text{H}_2\text{O}$ , AM 61, 1259 (1976).  
Sr-F-hastingsite = Sr-rich fluoro-magnesiohastingsite, MM 65, 789 (2001).  
Sr-fluorapatite = Sr-rich fluorapatite, EJM 20, 1011 (2008).

Sr-grossular = Sr-rich grossular, EJM 21, 713 (2009).  
Sr-heulandite = Sr-rich heulandite-Ca, CM 12, 189 (1973).  
Srikatanaka = diamond, O'Donoghue 73 (2006).  
Sr-In-hydrogarnet =  $\text{Sr}_3\text{In}_2[\text{OH}]_{12}$ , AM 53, 1665 (1968).  
Sr-K-richterite = synthetic amphibole  $\text{K}(\text{NaSr})\text{Mg}_5[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , AM 83, 89 (1998).  
Sr-lawsonite = Sr-rich lawsonite, EJM 21, 713 (2009).  
Sr-loparite = Sr-rich loparite, MM 57, 656 (1993).  
Sr-richterite = synthetic amphibole  $\text{Na}(\text{NaSr})\text{Mg}_5[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , EJM 1, 171 (1989).  
Sr-perovskite = Sr-rich perovskite, MM 57, 656 (1993).  
Sr-perrierite = strontiochevkinite, de Fourestier 331 (1999).  
Sr-pyroxene = synthetic  $\text{Sr}_2[\text{Si}_2\text{O}_6]$ , JMSJ 25, 18 (1996).  
Sr-slawnsonite = high pressure  $\text{Sr}[(\text{Si}_2\text{Al}_2)\text{O}_8]$ , EJM 22, 103 (2010).  
Sr-tremolite = synthetic amphibole  $\text{Sr}_2\text{Mg}_5[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , AM 84, 597 (1999).  
Sr-vermiculite = Sr-saturated vermiculite, ClayM 32, 573 (1997).  
Sr-wairakite = synthetic zeolite  $\text{Sr}[\text{Al}_2\text{Si}_4\text{O}_{12}] \cdot 2\text{H}_2\text{O}$ , CCM 31, 113 (1983).  
Sr-walstromite = Sr-rich walstromite, EJM 21, 713 (2009).  
Sr-witherite = Sr-rich witherite, IMA Abstracts, 702 (1990).  
St. A = quartz + illite + kaolinite ?, Robertson 28 (1954).  
Staalerts = Ag-rich arsenopyrite, Dana 7th I, 322 (1944).  
staalertz = dyscrasite, Aballain et al. 333 (1968).  
Staarstein = red massive quartz-mogánite mixed-layer (petrified wood), Hintze I.2, 1475 (1906).  
Stachelbeerstein = grossular, Clark 657 (1993).  
Stachelschweinstein = quartz + acicular goethite, Hintze I.2, 1994 (1910).  
Stadt Oldendorfer Marmor = anhydrite, Linck I.3, 3766 (1929).  
staenglicher Braunstein-Erz = piemontite, de Fourestier 331 (1999).  
Staffelit =  $\text{CO}_2$ -rich fluorapatite, AM 23, 1 (1938).  
staffelitoid =  $\text{CO}_2$ -rich fluorapatite ?, Clark 658 (1993).  
Stägelkobalt = nickelskutterudite, Clark 130 (1993).  
stagsmalite = calcite icicle, MM 13, 377 (1903).  
Stagmat = molysite icicle, Chester 255 (1896).  
stagsmatite = molysite icicle, Dana 7th II, 48 (1951).  
Stagnatit = lawrencite icicle, Doelter IV.3, 270 (1930).  
stagno bruna = cassiterite, Egleston 69 (1892).  
stagno nativo = tin, Dana 6th, 24 (1892).  
stagno nero = cassiterite, Egleston 69 (1892).  
stagno ossidata = cassiterite, Dana 7th I, 574 (1944).  
stagno ossidato = cassiterite, Dana 6th, 234 (1892).  
stagnum = tin, Hintze I.1, 341 (1899).  
Stahelreich Eisen = siderite, Dana 6th, 276 (1892).  
stahelreiches Eisen = siderite, Haditsch & Maus 49 (1974).



Stahlantimonglanz = jamesonite, Hintze I.1, 1025 (1902).  
Stahlberg = siderite, de Fourestier 332 (1999).  
Stahlerz (Münster) = Ag-rich arsenopyrite, Dana 7th I, 322 (1944).  
Stahlerz (?) = cinnabar, Hintze I.1, 681 (1900).  
Stahlkies = marcasite, Dana 6th, 94 (1892).  
Stahlkobalt = Fe-rich cobaltite, Dana 6th, 89 (1892).  
stahlreich-Eisen = siderite, Egleston 312 (1892).  
Stahlstein = siderite, Dana 6th, 276 (1892).  
stainerite = colloidal heterogenite-3R, AM 16, 92 (1931).  
stainierite = colloidal heterogenite-3R, MM 33, 254 (1962); AM 49, 1157 (1964).  
stairierite = colloidal heterogenite-3R, Clark 711 (1993).  
stájerjade = chlorite, László 117 (1995).  
stájerónix = banded calcite or aragonite, László 203 (1995).  
stalactite = calcite icicle, Dana 6th, 268 (1892).  
stalactite globuleuse = calcite, Egleston 324 (1892).  
stalactites flos ferri = dendritic aragonite, Dana 6th, 281 (1892).  
stalactites panniformes = dendritic calcite, Egleston 65 (1892).  
stalactitic limonite = goethite ± ferrihydrite, Egleston 191 (1892).  
stalactitic manganese = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Egleston 363 (1892).  
stalactitic marble = calcite icicle, Thrush 1065 (1968).  
stalagmite = dendritic calcite, Dana 6th, 268 (1892).  
stalagmite de Bedat = calcite (marble), O'Donoghue 372 (2006).  
Stalagmiteneis = dendritic ice, Hintze I.2, 1221 (1904).  
stalagmites-colloïdales = dendritic aragonite, Kipfer 196 (1974).  
stalagmites coralloïdes = dendritic aragonite, Dana 6th, 281 (1892).  
stalagmites corralloïdes = dendritic aragonite, Linck I.3, 3003 (1926).  
stalagmitic marble = dendritic calcite, Egleston 65 (1892).  
Stalaktit = calcite icicle, Doelter I, 273 (1911).  
Stalaktiteneis = ice icicle, Hintze I.2, 1221 (1904).  
stalattite = calcite (marble), O'Donoghue 372 (2006).  
Stallerts = Ag-rich arsenopyrite, Strunz & Nickel 849 (2001).  
Stampasphalt = bitumen, Doelter IV.3, 627 (1930).  
St. Andre's stone = staurolite, Bukanov 217 (2006).  
stanekite (Reuss) = resin  $C_{20}H_{22}O_3$ , Dana 6th, 1011 (1892).  
stanekite = staněkite, Strunz & Nickel 443 (2001); MR 39, 134 (2008).  
Stängelerz = galena, Hintze I.1, 487 (1900), 2049 (1910).  
Stängelkalk = aragonite, Egleston 25 (1892).  
Stängelkobalt = nickelskutterudite, Dana 7th I, 342 (1944).

stangelkobalt = nickelskutterudite, Aballain et al. 334 (1968).  
Stangen-Binnit = dufrénoysite, Hintze I.1, 1001 (1902).  
Stangenkohle = lignite (low-grade coal), Egleston 218 (1892).  
Stangenschörl (Kirwan) = tremolite, Papp 100 (2004).  
Stangenschörl (Germ.) = black schorl, Dana 6th, 551 (1892).  
stangenschorl = black schorl, Aballain et al. 334 (1968).  
stangen shoerl = tremolite, Papp 100 (2004).  
Stangenspat = baryte, Doelter IV.2, 227 (1927).  
Stangenspath (Reuss) = topaz, Egleston 348 (1892).  
Stangenspath (Werner) = baryte, Dana 6th, 902 (1892).  
Stangenstein = topaz, Dana 6th, 492 (1892).  
stänglicher Braunstein-Erz = piemontite, de Fourestier 332 (1999).  
stänglicher Thoneisenstein = goethite, Egleston 192 (1892).  
Stanierit = colloidal heterogenite-3R, Chudoba EII, 619 (1958).  
stanilita = cassiterite, de Fourestier 332 (1999).  
stannifère gahnite = Sn-rich gahnite, Chudoba RII, 44 (1971).  
stanniferous tantalite = wodginite, CM 7, 390 (1963).  
stanniferous tennantite = colusite, de Fourestier 332 (1999).  
stannine (Beudant, original spelling) = stannite, Dana 6th, 83 (1892).  
Stannin (Breithaupt) = cassiterite, Clark 658 (1993).  
Stanniolith = cassiterite, Clark 659 (1993).  
stanniomicrolite = oxystannomicrolite, Embrey & Fuller 331 (1980).  
Stannit (Breithaupt) = cassiterite pseudomorph after feldspar, Dana 6th, 236 (1892).  
Stannite (Garby) = cassiterite + quartz, Clark 659 (1993).  
Stannit-I = stannoidite, MM 33, 1136 (1964); AM 54, 1495 (1969).  
Stannit-II = kästerite or ferrokästerite, MA 10, 7 (1947).  
Stannit-III = stannoidite, MA 10, 7 (1947).  
Stannit-IV = kästerite or ferrokästerite, MA 10, 7 (1947).  
stannite jaune = stannoidite, Uytendogaardt & Burke 310 (1985).  
Stanniu = stannite, LAP 22(11), 67 (1997).  
stannium = tin, Kipfer 196 (1974).  
Stannoenergite = Sn-bearing enargite, CM 44, 1560 (2006).  
stannolite = cassiterite, Chester 255 (1896).  
Stannoluzonit = Sn-rich luzonite, MM 33, 1150 (1964); AM 51, 1825 (1966).  
stannomagnesiohulsite =  $Mg_{1.5}(Sn_{0.5}Mg)O_2BO_3$ , AM 89, 1575 (2004).  
stannomicrolite (Ercit et al.) = oxystannomicrolite, CM 48, 688 (2010).  
stannomicrolite (Uher et al.) = Ca- or zero-valent-dominant microlite, CM 48, 688 (2010).  
Stannomikrolith = oxystannomicrolite, AM 62, 404 (1977).  
stannophalladinite = stannopalladinite, AM Index 41-50, 325 (1968).

stannotantalite = wodginite ?, AM 48, 216 (1963).  
stannum = tin, Hintze I.1, 341 (1899).  
stannum calciforme = cassiterite, Dana 6th, 234 (1892).  
stannum ferro et arsenico mineralisatum = cassiterite, Dana 6th, 234 (1892).  
stannum mineralisatum pyritaceum = stannite, de Fourestier 332 (1999).  
stannum ochraceum = cassiterite, de Fourestier 332 (1999).  
stannum spathosum subdiaphanum album = scheelite, Dana 6th, 985 (1892).  
stanoenargite = Sn-rich enargite, Strunz & Nickel 849 (2001).  
Stantienit = black O-rich amber, MM 12, 392 (1900).  
Stanzaït = andalusite, Dana 6th, 496 (1892).  
staphyline malachite = chrysocolla, Egleston 83 (1892).  
star = asteriated, Thrush 1069 (1968).  
star agate = banded quartz-mogánite mixed-layer, Thrush 1069 (1968).  
star almandine sapphire = dark-violet asteriated gem Fe-Ti-rich corundum, Thrush 1069 (1968).  
star amethystine sapphire = violet asteriated gem Fe-Ti-rich corundum, Thrush 1069 (1968).  
star diopside = diopside + rutile, Ciriotti *et al.* 107 (2009).  
star enstatite = enstatite + rutile, Deer *et al.* 2A, 114 (1978).  
star garnet = asteriated almandine, Clark 660 (1993).  
Stargil = clay, Robertson 30 (1954).  
star green stone = prehnite or actinolite or tremolite or jadeite, Bukanov 209, 256 (2006).  
Starilian = synthetic gem tausonite, Nassau 216 (1980).  
staringite = cassiterite + tapiolite-(Fe), MM 58, 271 (1994).  
starkeyite- $\beta$  = cranswickite, AM 96, 870 (2011).  
starkeylite = starkeyite, AM Index 41-50, 325 (1968).  
Starlight = blue heated zircon, AM 12, 265 (1927).  
starling stone = pseudomorph after wood, Bukanov 355 (2006).  
Starlite = blue heated zircon, AM 12, 294 (1927).  
Starlyte = blue heated zircon, Bukanov 98 (2006).  
star malachite = asteriated malachite + quartz-mogánite mixed-layer, Thrush 1069 (1968).  
Star of Africa = 317 & 64 ct. diamond, Schumann 78 (1997).  
Star of Arkansas = 15 ct. diamond, AG 23, 35 (2007).  
Star of Asia (Smithsonian) = blue asteriated gem Fe-Ti-rich corundum, MR 37, 250 (2006).  
Star of Asia (?) = blue apatite, Bukanov 189 (2006).  
Star of Carrara = 3 cm. quartz crystal, MR 39, 63 (2008).  
Star of India = large blue asteriated gem Fe-Ti-rich corundum, O'Donoghue 118 (2006).  
Star of Shreveport = 9 ct. diamond, AG 23, 35 (2007).  
Star of Sierra Leone = 970 ct. diamond, Bukanov 374 (2006).

Star of the South = 128 ct. pink-red diamond, MA 53, 4049 (2002).

Starolite = pink asteriated quartz, MM 39, 927 (1974).

star olivine = forsterite, Bukanov 103 (2006).

star opal = opal-A, Bukanov 150 (2006).

star-quartz = pink asteriated quartz + goethite, Dana 6th, 187 (1892).

star rock = chatoyant anthophyllite, Bukanov 253 (2006).

star-ruby = red asteriated gem Cr-rich corundum, Dana 7th I, 523 (1944).

star ruby sapphire = red or violet asteriated gem corundum, Thrush 1069 (1968).

star sapphire = blue asteriated gem Fe-Ti-rich corundum, Dana 6th, 212 (1892).

star spar = tremolite, Bukanov 251 (2006).

Starstein = banded quartz-mogánite mixed-layer pseudomorph after wood, Haditsch & Maus 208 (1974).

star stone = pink asteriated Fe-Ti-rich quartz ± dumortierite, AM 12, 389 (1927).

Star-Tania = synthetic asteriated gem rutile, Nassau 213 (1980).

star topaz = yellow asteriated gem corundum, Read 211 (1988).

stascicite = Zn-rich conichalcite, Kipfer 196 (1974).

Stascizit = Zn-rich conichalcite, Chudoba RI, 62 (1939); [I.4,862].

Stascycyt = Zn-rich conichalcite, Kipfer 196 (1974).

Stasfurtit = boracite, Egleston 53 (1892).

stasite = dewindtite, AM 10, 201 (1925).

stassfurthite = fibrous boracite, Chester 256 (1896).

Stassfurtit = fibrous boracite, Dana 6th, 879 (1892).

Stassfurt salt = sylvite ± halite, Bates & Jackson 641 (1987).

Stassfürtt salt = sylvite + carnallite + kieserite, Thrush 1070 (1968).

staszicite = Zn-rich conichalcite, AM 42, 122 (1957).

Staszizit = Zn-rich conichalcite, Chudoba EII, 619 (1958); [I.4,880].

Stasztcyt = Zn-rich conichalcite, Strunz & Nickel 849 (2001).

Staszycyt = Zn-rich conichalcite, Dana 7th II, 806 (1951).

statuary marble = granular calcite, Dana 6th, 267 (1892).

Staubgold = gold, Doelter III.2, 188 (1921).

stauorlite = staurolite, AM 35, 695 (1950).

stauorbaryte = harmotome, Chester 256 (1896).

staurolite (Kirwan) = harmotome, Dana 6th, 581 (1962).

staurotide = staurolite, Häuy II, 338 (1822).

staurotite = staurolite, Chester 256 (1896).

Staurotyper Basitom-Glanz = freieslebenite, MM 17, 345 (1916).

staurotypous kouphone-spar = phillipsite, Egleston 251 (1892).

staurotyp. Kouphonspat = phillipsite, Goldschmidt IX text, 183 (1923).  
stavrolite = staurolite, MM 43, 1067 (1980).  
St. B = quartz + illite + kaolinite ?, Robertson 29 (1954).  
stcherbakovite = shcherbakovite, MM 31, 973 (1958).  
steadite (Kroll) = Fe-Si-rich apatite, MM 29, 184 (1950).  
steadite (Sauveur) = iron + schreibersite, MM 19, 350 (1922).  
Stealit = twinned cross-formed andalusite, Clark 661 (1993).  
Steal = pressed tin, Hintze I.2, 1697 (1907).  
Steargilit = montmorillonite + kaolinite, Chudoba RI, 62 (1939).  
stéargillite = montmorillonite + kaolinite, Dana 6th, 690 (1892).  
steashist = talc-chlorite mixed-layer, Bukanov 314 (2006).  
Steatargillit = Fe-rich clinochlore, Dana 6th, 663 (1892).  
steatic talc = talc, Thrush 1073 (1968).  
steatite = talc, Clark 661 (1993).  
stéatite de Chine = pyrophyllite, de Fourestier 333 (1999).  
stéatite de Snarum = clinochlore, Des Cloizeaux I, 441 (1862).  
steatite of Cornwall = saponite, Dana 6th, 682 (1892).  
steatite of Snarum = clinochlore, Egleston 248 (1892).  
steatites serpentinus = serpentine, de Fourestier 333 (1999).  
steatite talc = talc, Thrush 1073 (1968).  
steatitis = saponite, Chester VII (1896).  
steatits = saponite, Clark 614 (1993).  
Steatoid = serpentine pseudomorph after olivine, Chester 256 (1896).  
steel cobalt = skutterudite, Egleston 317 (1892).  
steeleite = mordenite, Horváth 285 (2003).  
steelite = mordenite, MM 2, 139 (1878).  
steel jack = sphalerite, Bates & Jackson 642 (1987).  
steel-ore (Dana) = siderite, Dana 6th, 276 (1892).  
steel-ore (Münster) = Ag-rich arsenopyrite, MM 12, 392 (1900).  
steel ore (?) = Ag-rich galena, Symes & Young 95 (2008).  
steelstone = siderite, Thrush 1065 (1968).  
steely chalcocite = chalcocite ± digenite, Uytendogaardt & Burke 59 (1985).  
Steensenit = stemonite, Chudoba EIII, 303 (1966).  
Steenstrupin = steenstrupine-(Ce), AM 72, 1042 (1987).  
steenstrupite = steenstrupine-(Ce), MM 13, 377 (1903).  
steenzout = halite, Zirlin 64 (1981).  
stefanit = stephanite, TMH II, 13 (1994).  
Steiermark = dendritic Fe<sup>2+</sup>-rich aragonite, Chudoba RII, 122 (1971).  
Steinasphalt = bitumen, Doelter IV.3, 612 (1930).  
Steinbutter = halotrichite, Kipfer 143 (1974).  
Stein der Mütter = nacrite + kaolinite-1A or halloysite-10Å, Haditsch & Maus 209 (1974).

Steine der Mütter = nacrite + kaolinite-1A or halloysite-10Å, Haditsch & Maus 209 (1974).  
Steingut = kaolinite, Tschermak 527 (1894).  
Steinhailit = cordierite, Egleston 164 (1892).  
steinheilite = cordierite, Dana 6th, 419 (1892).  
Steinholz = actinolite pseudomorph after wood, Novitzky 367 (1951).  
Steinkohle = anthracite (high-C coal), Egleston 217 (1892).  
Steinkohlenhumite = anthracite (high-C coal), Doelter IV.3, 517 (1930).  
Steinmannit = As-Sb-rich galena, Dana 6th, 49 (1892).  
Steinmarck = nacrite + kaolinite-1A or halloysite-10Å, Dana 6th, 685 (1892).  
Steinmark = nacrite + kaolinite-1A or halloysite-10Å, Strunz 578 (1970).  
Steinmark von Rochlitz = kaolinite or halloysite-10Å, Dana 6th, 685 (1892).  
Steinmeteorit = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), Hintze I.1, 161 (1898).  
Steinmetz Pink = large diamond, GG 39, 138 (2003).  
Steinöl = petroleum, Dana 6th, 1015 (1892).  
Steinquarz = quartz, Hintze I.2, 1371 (1905).  
Steinsalt = halite, Zirlin 63 (1981).  
Steinsalz = halite, Dana 6th, 154 (1892).  
Steintalg = hydrocarbon, Haditsch & Maus 209 (1974).  
steipelmannite = florencite-(Y), Kostov & Breskovaska 192 (1989).  
steklez = transparent quartz, Bukanov 123 (2006).  
steklite = synthetic  $KAl(SO_4)_2$ , Pekov 368 (1998).  
stelefeldtite = argentoroméite, Dana 5th III, 116 (1882).  
stellar coal = hard bitumen, Chester 257 (1896).  
stellarite (Erd *et al.*) = stellerite, MM 37, 964 (1970).  
stellarite (How) = hard bitumen, Horváth 286 (2003).  
Stellarite (O'Donoghue) = quartz + chrysocolla, MM 43, 1067 (1980).  
stellated spar = tremolite, Papp 101 (2004).  
Stellcrit = stellerite, Chudoba EIV, 87 (1974).  
stellericie = stellerite, Kipfer 196 (1974).  
stellerycie = stellerite, MM 15, 431 (1910).  
stellite = pectolite (or wollastonite ?), Clark 662 (1993).  
Stelznerit = antlerite, MM 12, 308 (1900).  
Stenchugarit = stenhuggarite, Chudoba EIV, 88 (1974).  
Stenfildit = stanfieldite, Chudoba EIV, 88 (1974).  
Stengelkobalt = cobaltite, Egleston 326 (1892).  
Stengenspath = baryte, Clark 658 (1993).  
stenomarga = fine-grained calcite, Haditsch & Maus 209 (1974).  
stensalt = halite, Zirlin 65 (1981).

Stepanowit = stepanovite, Chudoba EII, 848 (1960).  
stephanik = gray + red spots quartz-mogánite mixed-layer, Bukanov 136 (2006).  
Stephansstein = red banded quartz-mogánite mixed-layer, Hintze I.2, 1472 (1906).  
Stephanstein = red banded quartz-mogánite mixed-layer, Egleston 283 (1892).  
Stephan stone = red banded quartz-mogánite mixed-layer, Bukanov 136 (2006).  
Stephensit = aliettite, Kipfer 143 (1974).  
stephensonite = nakauriite ?, Chester 257 (1896).  
Steppensalz = halite, Hintze I.2, 2173 (1911).  
stercus diabole = bitumen, Egleston 110 (1892).  
Sterkorit = stercorite, Chudoba RI, 62 (1939); [I.4,757].  
sterlingite (Alger) = zincite, Dana 6th, 208 (1892).  
sterlingite (Cooke) = muscovite, Dana 6th, 614 (1892).  
Sternachat = asteriated quartz-mogánite mixed-layer, Chudoba RI, 62 (1939).  
Sternagat = asteriated quartz-mogánite mixed-layer, Hintze I.2, 1472 (1906).  
sternbergite-ORabc = argentopyrite, CM 16, 116 (1978).  
Sternberyll = asteriated beryl, Haditsch & Maus 209 (1974).  
Sterndiopsit = chatoyant gem diopside, LAP 20(11), 44 (1995).  
Sterngips = chatoyant gypsum, Chudoba RI, 62 (1939); [I.3,4283].  
Sternglimmer = asteriated muscovite-2M<sub>1</sub>, LAP 31(3), 26 (2006).  
Sterngranat = asteriated almandine, Kipfer 196 (1974).  
Sternle = muscovite-2M<sub>1</sub>, MM 14, 394 (1907).  
Sternmalachit = asteriated malachite + quartz-mogánite mixed-layer, Haditsch & Maus 209 (1974).  
sternquartz = pink asteriated quartz, Clark 663 (1993).  
Sternquarz = pink asteriated quartz, Dana 6th, 187 (1892).  
Sternrubin = red asteriated gem Cr-rich corundum, Hintze I.2, 1750 (1907).  
Sternsaphir = blue asteriated gem Fe-Ti-rich corundum, Hintze I.2, 1750 (1907).  
Sternsapphir = blue asteriated gem Fe-Ti-rich corundum, Dana 6th, 1130 (1892).  
Sternschörl = tremolite, Papp 101 (2004).  
Sternspath = tremolite, Papp 101 (2004).  
Sternspinell = asteriated spinel, Haditsch & Maus 210 (1974).  
Sternstein = blue asteriated gem Fe-Ti-rich corundum or scolecite, Egleston 95, 306 (1892).  
Sterntopas = yellow asteriated gem corundum, László 274 (1995).  
Stern von Erste = diamond, Hintze I.1, 20 (1898).  
Stern von Rio = dark-grey Al+H+Li-rich quartz + rutile + hematite, Kipfer 143 (1974).  
Stern von Südafrika = diamond, Hintze I.1, 33 (1898).

Sterretit = kolbeckite, Chudoba EII, 620 (1958).  
sterrettite = kolbeckite, AM 45, 257 (1960).  
Stetefeldit = argentoroméite, Clark 663 (1993).  
stetefeldtite = argentoroméite, CM 48, 693 (2010).  
Steuerquarz = quartz, Kipfer 143 (1974).  
stevenite = stevensite, Chester 257 (1896).  
stevensite (questionable) = aliettite or saponite, CCM 27, 253 (1979); PDF 29-1498.  
Stewart = diamond, Hintze I.1, 33 (1898).  
stewartite (Back & Mandarino) = sewartite, Back & Mandarino 37 (2008).  
stewartite (Sutton) = Fe-rich diamond, MM 16, 372 (1913).  
stibarseen = stibarsen, Council for Geoscience 780 (1996).  
stibconise = stibioroméite, de Fourestier 333 (1999).  
stiberite = ulexite, MM 11, 335 (1897).  
Stibferrit = bindheimite + jarosite, Hintze I.1, 1161; I.2, 1258 (1904).  
stibi = stibnite, Dana 6th, 36 (1892).  
stibiaferrite = plumboroméite + jarosite, AM 37, 997 (1952).  
stibian = stibnite, Kipfer 196 (1974).  
stibianite = stibioroméite + quartz, AM 37, 982 (1952).  
Stibiatil = katoptrite or roméite ?, Dana 6th, 804 (1892).  
stibiconise = stibioroméite, AM 37, 982 (1952).  
stibiconite = stibioroméite, CM 48, 692 (2010).  
stibiconite-calcifère = Ca-rich stibioroméite, Aballain *et al.* 336 (1968).  
Stibidufrénoysit = veenite, Kipfer 143 (1974).  
Stibikonit = stibioroméite, Hintze I.2, 1251 (1904).  
Stibilith = stibioroméite, Clark 664 (1993).  
stibine (original spelling) = stibnite, MM 36, 136 (1967).  
Stibiobaumhauerit =  $Pb_3Sb_4S_9$ , MM 36, 1159 (1968).  
stibiobetafite = oxycalciopyrochlore, CM 48, 693 (2010).  
Stibiobismutantalit = Bi-Nb-rich stibiotantalite, Chudoba EII, 375 (1955).  
stibiobismuthinite = Sb-rich bismuthinite, Dana 7th I, 278 (1944).  
Stibiobismutinit = Sb-rich bismuthinite, Doelter IV.1, 61 (1925).  
stibiobismutotantalite = Bi-Nb-rich stibiotantalite, MM 29, 994 (1952).  
stibiodomeykite = Sb-rich domeykite, MM 13, 377 (1903).  
Stibidufrénoysit = veenite, AM 53, 1775 (1968); MM 38, 103 (1971).  
stibioellisite = synthetic  $Tl_3SbS_3$ , AM 96, 616 (2011).  
Stibioenargit = hypothetical  $Cu_3SbS_4$ , Strunz 119 (1970).  
stibioferrite = plumboroméite + jarosite, AM 37, 997 (1952).  
Stibiogalenit = plumboroméite, Dana 6th, 862 (1892).



Stibiohexargentit = allargentum, Clark 664 (1993).  
stibiolite = stibioroméite, Chester 258 (1896).  
Stibioluzonit (Schneiderhöhn & Ramdohr) = As-rich famatinite, Dana 7th I, 387 (1944).  
stibioluzonite (Stevanovič) = Sb-rich luzonite, MM 13, 377 (1903).  
stibiomicrolite (Beurlen *et al.*) = zero-valent-dominant microlite, CM 48, 693 (2010).  
stibiomicrolite (Černý *et al.*) = calciomicrolite or oxycalciomicrolite, CM 48, 693 (2010).  
stibiomicrolite (Groat *et al.*) = oxystibiomicrolite, CM 48, 693 (2010).  
Stibiomikrolith = zero-valent-dominant microlite, Chudoba EII, 376 (1955).  
stibionicolite = zero-valent-dominant microlite, MA 53, 4808 (2002).  
Stibioniobit = stibiocolumbite, MM 28, 739 (1949).  
stibiopaladinita = stibiopalladinite, R. Dixon, pers. comm. (1992).  
stibiopearceite = antimonpearceite, AM 64, 243 (1979); 72, 1040 (1987).  
Stibiopyrochlor =  $\text{SbNb}_2\text{O}_6(\text{OH})$ , LAP 27(10), 51 (2002).  
stibioroméite =  $\text{SbSb}_2\text{O}_6(\text{OH})$ , CM 48, 692 (2010).  
Stibioskleroklas = twinnite, MM 36, 1159 (1968).  
stibio-tellurobismutite = Sb-rich tellurobismuthite, AM 43, 1223 (1958).  
Stibio-Terrurobismutit = Sb-rich tellurobismuthite, Kipfer 156 (1974).  
stibiotila = katoptrite, de Fourestier 334 (1999).  
stibiotriargentite = dyscrasite, Dana 6th, 43 (1892).  
Stibit (Kipfer) = stibnite, Kipfer 176 (1974).  
stibite (?) = stibioroméite, Chester 258 (1896).  
stibium = stibnite, Clark 665 (1993).  
Stiblith = stibioroméite, Dana 6th, 203 (1892).  
stibnite (I) =  $> 420^\circ\text{K}$   $\text{Sb}_2\text{S}_3$ , AM 89, 1022 (2004).  
stibnite (II) = stibnite, AM 89, 1022 (2004).  
stibnite (III) = low temperature  $\text{Sb}_2\text{S}_3$ , AM 89, 1022 (2004).  
stiborite = ulexite, Egleston 354 (1892).  
Sticklerit = hureaulite + jahnsite-(CaMnMn) ? Doelter III.1, 399 (1914).  
Stickstoffeisen = siderazot, Hintze I.1, 189 (1898).  
Stiepelmannit = florencite-(Y), AM 32, 485 (1947).  
stigmite = fine-grained banded quartz, Chester 259 (1896).  
stigtiet = serpentine, Macintosh 47 (1988).  
stilbine = stibnite, Chester 259 (1896).  
stilbit (German authors) = heulandite, Dana 6th, 574 (1892).  
stilbit anamorphique = heulandite, Dana 6th, 1130 (1892).

Stilbit blättriger = heulandite, Dana 6th, 1130 (1892).  
stilbite anamorphique = heulandite, Dana 6th, 574 (1892).  
stilbite-(Ca) = stilbite-Ca, Dana 8th, 1674 (1997).  
stilbite de Skye = laumontite, Egleston 183 (1892).  
stilbite duovigesimale = hopeite, Dana 6th, 808 (1892).  
stilbite-(Na) = stilbite-Na, Dana 8th, 1674 (1997).  
stilbite octoduodecimal = heulandite, Tschernich 531 (1992).  
stilbite orangée = stilbite or mordenite ?, Egleston 328 (1892).  
stilbite préhnite = stilbite, Egleston 328 (1892).  
stilbit von Aachen = heulandite-Na ?, de Fourestier 334 (1999).  
stillbite = stilbite, AM 50, 771 (1965).  
Stillolith = colorless opal-CT, Dana 6th, 1130 (1892).  
stillwellite = stillwellite-(Ce), AM 72, 1042 (1987).  
Stilnosiderit = goethite ± ferrihydrite, Kipfer 107 (1974).  
Stilobit = gehlenite, Strunz 578 (1970).  
stilotipa = tetrahedrite pseudomorph after pyromorphite, de Fourestier 334 (1999).  
stilphnosiderite = goethite ± ferrihydrite, Bottrill & Baker 11 (2008).  
Stilpnochloran = nontronite, AM 20, 482 (1935).  
Stilpnosiderit = goethite ± ferrihydrite, Dana 6th, 250 (1892).  
stimmi = stibnite, Dana 6th, 36 (1892).  
Stinkbitterkalk = dolomite ± bitumen, Des Cloizeaux II, 136 (1893).  
stinkcalc = calcite + bitumen, Dana 8th, 428 (1997).  
stinkfloss = fluorite ± bitumen, Dana 8th, 382 (1997).  
Stinkfluorit = fluorite ± bitumen, Haditsch & Maus 210 (1974).  
Stinkfluss = fluorite ± bitumen, Dana 6th, 163 (1892).  
Stinkflussspat = fluorite ± bitumen, Hey 612 (1962).  
Stinkflussspat = fluorite ± bitumen, Doelter IV.3, 193 (1930).  
Stinkflussspath = fluorite ± bitumen, Hintze I.2, 2420 (1913).  
Stinkgips = calcite + bitumen, Kipfer 135 (1974).  
stinking spar = fluorite ± bitumen, Bukanov 168 (2006).  
Stinkkalk = calcite + bitumen, Dana 6th, 267 (1892).  
Stinkkohle = bitumen, Dana 6th 1010 (1892).  
Stinkmergel = calcite + bitumen, Egleston 64 (1892).  
stinkquartz = quartz + bitumen, AM 12, 390 (1927).  
Stinkquarz = quartz + bitumen, Hintze I.2, 1351 (1905).  
Stinkschiefer = calcite + bitumen, Kipfer 135 (1974).  
Stinkspat = dark-violet fluorite + bitumen, Chudoba EII, 850 (1960).  
Stinkstein = calcite + bitumen, Dana 7th II, 142 (1951).  
Stinkstine = calcite + bitumen, Dana 6th, 267 (1892).  
stinkstone = calcite + bitumen, Dana 6th, 267 (1892).  
Stink Zinnober = cinnabar ± idrialite ± clay, Egleston 86 (1892).  
stipite = coal + pyrite, Clark 667 (1993).

stipoverite = stishovite, AM 48, 434 (1963); 49, 1157 (1964).  
Stipoverit = stishovite, Chudoba EIII, 304 (1966).  
Stipterit = alunogen, Strunz 578 (1970).  
stíriaijade = chlorite, László 117 (1995).  
stíriaiónix = banded calcite or aragonite, László 203 (1995).  
Stirian = gersdorffite, Clark 667 (1993).  
stirlingite (Alger) = zincite, Dana 5th II, 49 (1882).  
Stirlingit (Kenngott) = Mn-Zn-rich fayalite, Dana 6th, 459 (1892).  
Stischowit = stishovite, Chudoba EIII, 304 (1966).  
stisjowiet = stishovite, Council for Geoscience 781 (1996).  
Stöchiolith = dyscrasite, Hintze I.1, 425 (1899).  
stochiolith = dyscrasite, Aballain et al. 338 (1968).  
Stockalite = kaolinite, Robertson 30 (1954).  
Stockesit = stokesite, Doelter III.1, 189 (1913).  
Stockscheider = cassiterite, Hintze I.2, 1687 (1907).  
Stoffertit = brushite, AM 28, 227 (1943).  
stokiolite = Mg-rich hisingerite or nontronite, Lacroix 130 (1931).  
Stolberg diamond = transparent quartz, Read 211 (1988).  
stolberger Diamant = transparent quartz, Haditsch & Maus 211 (1974).  
stolbergerigyémánt = transparent quartz, László 95 (1995).  
Stolpenit = Ca-rich montmorillonite, Dana 6th, 690 (1892).  
stoltzite = stolzite, AM Index 41-50, 327 (1968).  
stone brain = kaolinite, Bukanov 296 (2006).  
stone-butter = clay, Chester 259 (1896).  
stone coal = anthracite (coal), Egleston 217 (1892).  
stone cross = twinned cross-formed staurolite, Bukanov 217 (2006).  
stoned tree = opal-CT pseudomorph after wood, de Fourestier 334 (1999).  
stone fat = halloysite-10Å, Bukanov 298 (2006).  
stone-flax = fibrous amphibole or chrysotile, Chester 259 (1896).  
stone from Galicia = goslarite, Clark 251 (1993).  
stone jet = schorl, Bukanov 85 (2006).  
Stone of Hope = synthetic blue corundum, Bukanov 53 (2006).  
stone salt = halite, Egleston 147 (1892).  
stone tree = romanèchite, Bukanov 240 (2006).  
stone yellow = fine-grained goethite, Thrush 1081 (1968).  
stontiano-calcite = Sr-rich calcite, Clark 669 (1993).  
stony alum = aluminite, de Fourestier 334 (1999).  
stony coal = anthracite (coal), Egleston 217 (1892).  
stony comforts = pisolitic calcite, Egleston 65 (1892).  
stony icicle = dendritic calcite, Egleston 65 (1892).

stony-iron meteorite = Ni-rich iron ± Fe-rich forsterite ± Fe-rich enstatite ± anorthite, Allaby & Allaby 339 (1990).  
stony meteorite = enstatite or diopside + plagioclase ± Fe-rich forsterite, MM 19, 60 (1920).  
stornesite-(Yb) = hypothetical  $\text{Yb}_2\text{Na}_6(\text{Ca}_5\text{Na}_3)\text{Mg}_{43}(\text{PO}_4)_{36}$ , AM 91, 1418 (2006).  
storomesita = strontianite + baryte, de Fourestier 334 (1999).  
stouroliet = staurolite, Council for Geoscience 780 (1996).  
St. Patrizio opal = blue opal-CT, Bukanov 151 (2006).  
straalsteen = actinolite, Council for Geoscience 743 (1996).  
straetlengit = strätlingite, László 252 (1995).  
straetlingite = strätlingite, Fleischer 150 (1980).  
Stragold = hydrobiotite or pyrite, Haditsch & Maus 211 (1974).  
Strahl = transparent quartz, Haditsch & Maus 211 (1974).  
Strahlantimonglanz = jamesonite, Doelter IV.1, 434 (1925).  
Strahlbaryt = radiating baryte, Dana 6th, 902 (1892).  
Strahl-Blende = sphalerite, Hintze I.1, 558 (1900).  
Strahlen = transparent quartz, Hintze I.2, 1352 (1905).  
Strahlenantimonglanz = jamesonite, Doelter IV.3, 1164 (1931).  
Strahlenbarit = baryte, László 252 (1995).  
Strahlenblende (?) = sphalerite, Hintze I.1, 558 (1900).  
Strahlenblende (?) = wurtzite, Tschermak 374 (1894).  
Strahlenerz = clinoclase, Dana 6th, 795 (1892).  
Strahlenkupfer = clinoclase, Dana 6th, 795 (1892).  
strahlen Schalenblende = wurtzite, de Fourestier 334 (1999).  
Strahlenstein = actinolite, de Fourestier 334 (1999).  
Strahlerz = clinoclase, Dana 6th, 795 (1892).  
Strahlglimmer = massive mica, Sinkankas 291 (1972).  
strahllicher Grüneisenstein = dufrénite, Haditsch & Maus 72 (1974).  
strahlige Grüneisenerde = Fe-rich clinochlore, Dana 6th, 653 (1892).  
strahligen Bruches = actinolite, LAP 23(9), 7 (1998).  
strahlige Natrum = trona, Hintze I.2, 2758 (1916).  
strahliger Graubraunstein = pyrolusite, Sinkankas 291 (1972).  
strahliger grün-Eisenstein = dufrénite, Des Cloizeaux II, 498 (1893).  
strahliger Hydrargillit = wavellite, Dana 6th, 842 (1892).  
strahliger Kalkstein = fine-grained calcite, de Fourestier 335 (1999).  
strahliger Strontian = strontianite, Haditsch & Maus 211 (1974).  
strahliger Wasserkies = marcasite, Egleston 204 (1892).  
strahliger Zeolith = fibrous stilbite or natrolite or mesolite or scolecite or thomsonite or mordenite, Clark 668 (1993).  
strahliges Natrum = trona, Hintze I.3, 2758 & 2763 (1916).  
strahliges Olivenerz = clinoclase, Dana 6th, 795 (1892).

strahliges schwefelsaures Eisenoxyd = fibroferrite, Egleston 126 (1892).  
strahlite = actinolite (or epidote), Chester 260 (1896).  
strahlite commune = actinolite, Egleston 12 (1892).  
Strahlkies = twinned marcasite, Dana 6th, 94 (1892).  
Strahlkobalt (Breithaupt) = Co-rich arsenopyrite, Egleston 33 (1892).  
Strahlkobalt (Rammelsberg) = Fe-rich cobaltite, Dana 7th I, 297 (1944).  
Strahlstein (Jordan) = dufrénite, Dana 6th, 797 (1892).  
Strahlstein (Werner) = actinolite (or epidote), AM 63, 1051 (1978).  
Strahlsteinabest = fibrous tremolite or actinolite, Kipfer 144 (1974).  
Strahlstein grammatita = tremolite, de Fourestier 335 (1999).  
Strahlzeolith = fibrous stilbite, Dana 6th, 583 (1892).  
Strainierit = colloidal heterogenite-3R, Kipfer 144 (1974).  
Straits-Zinn = cassiterite, Hintze I.2, 1703 (1907).  
Strakonitzit = talc pseudomorph after pyroxene ?, AM 73, 1131 (1988).  
stralige Natrum = trona, Dana 6th, 303 (1892).  
stralite = actinolite (or epidote), Chester 260 (1896).  
Strälskörl = actinolite, Dana 6th, 385 (1892).  
Stralskörl = actinolite, Egleston 329 (1892).  
stralskorl = actinolite, Aballain *et al.* 338 (1968).  
Strandkiesel = quartz-mogánite mixed-layer, Chudoba RII, 23 (1971).  
Strandsalz = halite, Hintze I.2, 2149 (1911).  
Straschimirit = strashimirite, Chudoba EIV, 89 (1974).  
strashmirite = strashimirite, MA 20, 1541 (1969).  
strasjimiriet = strashimirite, Council for Geoscience 781 (1996).  
strass = glass, Nassau 269 (1980).  
Strass-Diamant = transparent quartz or glass, Kipfer 144 (1974).  
Strass Diamond = glass, Schumann 13 (1997).  
strätlingit = strätlingite, László 252 (1995).  
stratlingite = strätlingite, MR 9, 374 (1978); 39, 134 (2008).  
Stratopeit = Mg-rich neotocite, MM 42, 279 (1978).  
strauskiite = stranskiite, AM 49, 223 (1964).  
strawberry quartz = quartz + hematite, MA 52, 396 (2001).  
straw quartz = quartz + rutile or lepidocrocite, Bukanov 116 (2006).  
straw silica = glass, Dana 7th III, 327 (1962).  
strawstone = carpholite, Dana 6th, 549 (1892).  
stream gravel stone = talc or amber, Bukanov 314, 348 (2006).  
stream-tin = placer cassiterite, Chester 260 (1896).  
Strehlit = anthophyllite, Kipfer 144 (1974).

streichelite = zussmanite, MM 43, 1067 (1980).  
Streifenchalcedon = banded quartz-mogánite mixed-layer, Extra LAP 19, 9 (2000).  
Streifenkohle = anthracite (coal), Doelter IV.3, 517 (1930).  
strelite = quartz, Hintze I.2, 1378 (1905).  
strelite = actinolite or anthophyllite, AM 63, 1051 (1978).  
Stremlite = blue zircon, Read 212 (1988).  
strengite-PORabc = phosphosiderite, CM 16, 116 (1978).  
striated calamine = hemimorphite, de Fourestier 335 (1999).  
striated silver = freieslebenite, MR 23, 241 (1992).  
Striegisan (Arkansas) = variscite, Egleston 247 (1892).  
Striegisan (Breithaupt) = wavellite, Dana 6th, 842 (1892).  
Striegovit = Mg-rich chamosite, MM 12, 392 (1900).  
Streifenchalcedon = dark-blue quartz, Extra LAP 19, 9 (2000).  
Strigovit (Becker & Websky) = Al-rich chamosite, Dana 6th, 659 (1892).  
Strigovit (Tschermak) = Fe-rich clinocllore, Clark 669 (1993).  
striped agate = banded quartz-mogánite mixed-layer, AM 12, 393 (1927).  
striped jasper = red banded Fe-rich quartz ± hematite, AM 12, 391 (1927).  
striped onyx = banded quartz-mogánite mixed-layer, Bukanov 395 (2006).  
stripped illite = illite-montmorillonite mixed-layer, Thrush 1090 (1968).  
stripping salt = carnallite + sylvite + kieserite, Thrush 1091 (1968).  
stroganovite = meionite, Dana 6th, 473 (1892).  
Stroganowit = meionite, Doelter IV.3, 1164 (1931); [II.2,1004].  
Strogonovit = meionite, Chudoba EII, 622 (1958).  
Strogonowit = meionite, Egleston 367 (1892).  
Strohräuber = amber, Chudoba RI, 63 (1939); [I.4,1383].  
Strohstein = carpholite, Dana 6th, 549 (1892).  
strombolite = spurrite, de Fourestier 335 (1999).  
strombolo = lignite (low-grade coal), Egleston 218 (1892).  
stromeyerine (original spelling) = stromeyerite, Dana 6th, 56 (1892).  
stromeyerita cristalizada = stromeyerite, Domeyko II, 373 (1897).  
Strömit = rhodochrosite, Dana 6th, 1130 (1892).  
stromite (Egleston) = rhodochrosite, Egleston 290 (1892).  
stromite (English) = strontianite + baryte, Clark 669 (1993).  
strommite = strontianite + baryte, Chester 260 (1896).  
stromnite = strontianite + baryte, Dana 6th, 286 (1892).  
Strom-Zinn = placer cassiterite, Hintze I.2, 1685 (1907).  
stronalszit = stronalsite, László 252 (1995).  
stroncianit = strontianite, László 252 (1995).

stroncianokalcsit = Sr-rich calcite, László 252 (1995).  
stronciapatit = fluorstrophite, László 252 (1995); EJM 22, 163 (2010).  
stroncikalcsit = Sr-rich calcite, László 252 (1995).  
stroncioaragonit = Sr-rich aragonite, László 252 (1995).  
stronciobarit = Sr-rich baryte, László 252 (1995).  
stroncioborit = strontioborite, László 253 (1995).  
stroncioburbankit = Sr-rich burbankite, László 253 (1995).  
stronciocsevkinit = strontiochevkinite, László 253 (1995).  
stronciodresserit = strontiodresserite, László 253 (1995).  
stronciogehlenit = synthetic melilite  $\text{Sr}_2\text{Al}[\text{AlSiO}_7]$ , László 253 (1995).  
stroncioginorit = strontioginorite, László 253 (1995).  
stronciophilgardit = kurgantaite, László 253 (1995).  
stronciophilcockit = goyazite, László 253 (1995).  
stronciujoaquinit = strontiojoaquinite, László 253 (1995).  
stronciokalcsit = Sr-rich calcite, László 253 (1995).  
stronciortojoaquinit = strontio-orthojoaquinite, László 253 (1995).  
stronciopiemontit = piemontite-(Sr), László 253 (1995).  
stronciopiroklor = Ca- or zero-valent-dominant pyrochlore, László 253 (1995).  
stronciowhitlockit = strontiowhitlockite, László 253 (1995).  
stronciumåkermanit = synthetic melilite  $\text{Sr}_2\text{Mg}[\text{Si}_2\text{O}_7]$ , László 253 (1995).  
stronciumapatit (Jefimov et al.) = fluorstrophite, László 253 (1995); EJM 22, 163 (2010).  
stronciumapatit (Strunz) = Sr-rich fluorapatite, László 253 (1995).  
stronciumapatit (Volkova & Melentiev) = belovite-(Ce), László 253 (1995).  
stronciumapatit (Winchell) = johnbaumite-M, László 253 (1995).  
stronciumaragonit = Sr-rich aragonite, László 253 (1995).  
stronciumarzenapatit = johnbaumite-M, László 253 (1995).  
stronciumbarilit = synthetic  $\text{SrBe}_2[\text{Si}_2\text{O}_7]$ , László 253 (1995).  
stronciumfluorapatit = Sr-rich fluorapatite, László 253 (1995).  
stronciumginorit = strontioginorite, László 253 (1995).  
stronciumheulandit = Sr-rich heulandite-Na or heulandite-Sr, TMH VI, 201 (1999).  
stronciumhidroxilapatit = fluorstrophite, László 253 (1995); EJM 22, 163 (2010).  
stronciumkalcsit = Sr-rich calcite, László 253 (1995).  
stronciumolivin = synthetic  $\text{Sr}_2(\text{SiO}_4)$ , László 253 (1995).  
stronciumthomsonit = Sr-rich thomsonite-Ca, László 253 (1995).  
stronciumtitanát = synthetic gem tausonite, László 253 (1995).  
stronciumweilit = synthetic  $\text{SrAsO}_3(\text{OH})$ , László 253 (1995).  
strongeyerine = stromeyerite, Clark 669 (1993).

Strongite = synthetic gem spinel, MM 39, 927 (1974).  
stronsianiet = strontianite, Council for Geoscience 781 (1996).  
stronsi-apatiet = fluorstrophite, Council for Geoscience 781 (1996); EJM 22, 163 (2010).  
stronsioboriet = strontioborite, Council for Geoscience 781 (1996).  
stronsiodresseriet = strontiodresserite, Council for Geoscience 781 (1996).  
stronsioginoriet = strontioginorite, Council for Geoscience 781 (1996).  
stronsiohilgardiet = kurgantaite-1A, Council for Geoscience 781 (1996).  
stronsiojoaquiniet = strontiojoaquinite, Council for Geoscience 781 (1996).  
stronsio-ortojoaquiniet = twinned strontiojoaquinite, Council for Geoscience 781 (1996).  
stronsiumakermaniet = synthetic  $\text{Sr}_2\text{Mg}[\text{Si}_2\text{O}_7]$ , Council for Geoscience 781 (1996).  
stronsiumapatiet = fluorstrophite, Council for Geoscience 781 (1996); EJM 22, 163 (2010).  
Stronhian = strontianite, Clark 669 (1993).  
stronhianite = strontianite, Chester 260 (1896).  
strontia carbonate = strontianite, Egleston 330 (1892).  
strontiadelphte = strondelphte, EJM 22, 175 (2010).  
strontian = strontianite, Dana 6th, 285 (1892).  
strontianapatite = johnbaumite-M, Dana 7th II, 904 (1951).  
strontiane carbonatée = strontianite, Haüy II, 43 (1822).  
Strontianerde = strontianite, Doelter I, 480 (1911).  
strontiane sulfatée = celestine, Haüy II, 30 (1822).  
strontianocalcite = Sr-rich calcite, Dana 6th, 269 (1892).  
Strontiansalpeter = synthetic  $\text{Sr}(\text{NO}_3)_2$ , Hintze I.3, 2739 (1916).  
strontian spar = strontianite, Dana 6th, 285 (1892).  
Strontianspat = strontianite, Doelter I, 480 (1911).  
strontiapatite = fluorstrophite, MM 39, 927 (1974).  
strontia sulphate = celestine, Egleston 71 (1892).  
stronticalcite = Sr-rich calcite, Clark 669 (1993).  
strontioapatite = stronadelphte, EJM 22, 164 (2010).  
strontioaragonite = Sr-rich aragonite, Clark 669 (1993).  
strontiobarite = Sr-rich baryte, Clark 670 (1993).  
strontiobarytes = Sr-rich baryte, Deer et al. V, 188 (1962).  
strontioborite (discredited) =  $\text{SrB}_8\text{O}_{11}(\text{OH})_4$ , MM 33, 261 (1962).  
strontio Burbankite = burbankite, MM 46, 526 (1982).  
strontio calcite = Sr-rich calcite, Chester 261 (1896).  
strontiodelphte = strondelphte, EJM 22, 175 (2010).  
Strontio gehlenit = synthetic melilite  $\text{Sr}_2\text{Al}[(\text{AlSi})\text{O}_7]$ , MM 35, 1155 (1966); 37, 965 (1970).  
strontio hicheockite = goyazite, Kostov & Breskovaska 192 (1989).



strontiohilgardite-1A = kurgantaite-1A, Strunz & Nickel 851 (2001), MA 53, 850 (2002).

Strontiohilgardit-17c = kurgantaite-1A, AM 70, 636 (1985); 78, 1313 (1993), MA 53, 850 (2002).

strontiohitchcockite = goyazite, AM 2, 120 (1917).

strontiohollandite = SrMn<sub>8</sub>O<sub>16</sub>, MJJ 21, 30 (1999).

strontioloparite = tausonite, Godovikov 92 (1997).

strontiomicrolite = zero-valent-dominant microlite, IMA 1999-001.

strontio-orthojoaquinite = twinned strontiojoaquinite, MJJ 17, 189 (1994).

strontio piemontite = piemontite-(Sr), EJM 18, 551 (2006).

strontio piemontite = piemontite-(Sr), MR 23, 266 (1992).

strontio pyrochlore (Franchini *et al.*) = fluorstrontio pyrochlore, CM 48, 693 (2010).

strontio pyrochlore (Kartashov *et al.*) = fluorkenopyrochlore, CM 48, 693 (2010).

strontio pyrochlore (Lapin *et al.*) = Ca- or zero-valent-dominant pyrochlore, AM 73, 930 (1988); CM 48, 688 (2010).

strontischer Thiodinspat = celestine, Chudoba RI, 65 (1939); [I.3,3929].

strontites = strontianite, Egleston 330 (1892).

Strontium-Aluminiumpyrophosphat = goyazite, Doelter III.1, 515 (1914).

Strontium-Aluminiumsulfophosphat = S-rich goyazite, Doelter III.1, 582 (1914).

strontium-åkermanite = synthetic melilite Sr<sub>2</sub>Mg[Si<sub>2</sub>O<sub>7</sub>], MM 48, 583 (1984).

strontium-anorthite = slawsonite, MM 23, 638 (1934).

strontium apatite (Efimov *et al.*) = fluorstrophite, MR 39, 132 (2008); EJM 22, .

Strontium-Apatit (Strunz) = Sr-rich fluorapatite, Strunz 327 (1970).

strontium-apatite (Volkova & Melentiev) = belovite-(Ce), MM 26, 341 (1943).

strontiumapatite (Winchell) = johnbaumite-M, MM 25, 645 (1940).

strontium-aragonite = Sr-rich aragonite, MM 24, 624 (1937).

Strontiumarsen-Apatit = johnbaumite-M, Strunz 328 (1970).

strontium barium aluminosilicate hydrate = brewsterite, Kipfer 196 (1974).

strontium-barylite = synthetic SrBe<sub>2</sub>[Si<sub>2</sub>O<sub>7</sub>], MM 36, 1159 (1968).

strontium borate hydrate = tunellite, Kipfer 197 (1974).

Strontium-Calcit = Sr-rich calcite, Strunz 236 (1970).

Strontiumcarbonat = strontianite, Doelter I, 480 (1911).

Strontiumcarbonat-β = strontianite, Linck I.3, 3022 (1926).

strontium-carbonate-hydroxylapatite = CO<sub>2</sub>-rich fluorstrophite, CM 40, 132 (2002).

strontium chlorapatite = synthetic apatite  $\text{Sr}_5(\text{PO}_4)_3\text{Cl}$ , CM 42, 118 (2004).

Strontium Diamond = synthetic gem tausonite, Bukanov 366 (2006).

strontium feldspar = slawsonite, AM 60, 111 (1975).

Strontium-(Fluor)-Apatit = Sr-rich fluorapatite, Strunz 327 (1970).

strontium-fluorapatite =  $\text{Sr}_5(\text{PO}_4)_3\text{F}$ , CM 40, 132 (2002); MR 39, 132 (2008).

Strontiumginorit = strontioginorite, MM 32, 982 (1961).

strontium-heulandite = Sr-rich heulandite-Na or heulandite-Sr, CM 35, 1594 (1997).

Strontium-Hydroxylapatit = fluorstrophite, MA 7, 494 (1940).

strontium indium hydrogarnet = synthetic  $\text{Sr}_3\text{In}_2[\text{OH}]_{12}$ , AM 53, 1663 (1968).

Strontium-Lamprophyllit = lamprophyllite, Chudoba EIII, 632 (1968).

Strontium Mesotitanate = synthetic gem tausonite, Nassau 216 (1980).

strontium mica = synthetic  $\text{Sr}_{0.5}\text{Al}_2[(\text{AlSi}_3)\text{O}_{10}]\text{O}$ , AM 75, 532 (1990).

Strontiummonetit = synthetic  $\text{Sr}(\text{PO}_3\text{OH})$ , Doelter III.1, 386 (1914).

Strontium-Mordenit = Sr-rich mordenite, Kipfer 50 (1974).

strontiumolivine = synthetic  $\text{Sr}_2(\text{SiO}_4)$ , MM 35, 1154 (1966).

Strontiumpandait = zero-valent-dominant pyrochlore, Chudoba EIII, 310 (1966).

Strontiumperrierit = Sr-rich perrierite, Chudoba EIII, 310 (1966).

strontium richterite = synthetic amphibole  $\text{Na}_2\text{SrMg}_5[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$ , EJM 1, 171 (1989).

strontium soda melilite = Na-Sr-rich melilite, EJM 13, 121 (2001).

Strontiumsulfat = celestine, Doelter IV.3, 1165 (1931).

strontium thomsonite = thomsonite-Sr, AM 52, 564 (1967); MM 36, 1144 (1968).

Strontium Titanate = synthetic gem tausonite, Nassau 216 (1980).

strontium weilite = synthetic  $\text{SrAsO}_3(\text{OH})$ , MM 42, 530 (1978).

strontium zirconium carbonate hydrate = weloganite, Kipfer 197 (1974).

stronzianite = strontianite, Zirlin 104 (1981).

stronziewyj perrjerit = Sr-rich perrierite, Chudoba EIII, 311 (1966).

stronzijapatit = fluorstrophite, Chudoba EIII, 309 (1966).

stronzijthomsonit = Sr-rich thomsonite-Ca, Chudoba EIII, 311 (1966).

stronzio-akermanite = synthetic melilite  $\text{Sr}_2\text{Mg}[\text{Si}_2\text{O}_7]$ , MM 48, 583 (1984).

stronzio-gehlenite = synthetic melilite  $\text{Sr}_2\text{Al}[(\text{AlSi})\text{O}_7]$ , Clark 671 (1993).

Strübelit = Cu-Fe-Mn-Al-Si-O-H, MM 1, 89 (1877).

strueverite = Ta-rich rutile, Dana 7th I, 554 (1944).

struganez = dark-grey Al+H±Li-rich quartz, Bukanov 123 (2006).

strunzite-ferro = ferrostrunzite, Nickel & Nichols 249 (1991).

Strutmärgel = compact calcite + clay (marl), Des Cloizeaux II, 117 (1893).

Struveit = struvite, Dana 7th II, 715 (1951).

Strüverit (Brezina) = Fe-rich magnesiochloritoid, Dana 6th, 640 (1892).

struverite (Brezina) = Fe-rich magnesiochloritoid, Aballain *et al.* 340 (1968).

strüverite (Zambonini) = Ta-Fe-bearing rutile, CM 44, 1560 (2006).

struverite (Zambonini) = Ta-Fe-bearing rutile, Simpson 73 (1932).

Struvit-K = struvite-(K), MNGB 9, 55 (2006).

St. Stephen's stone = red banded quartz-mogánite mixed-layer, Egleston 283 (1892).

St. Stephen stone = red banded quartz-mogánite mixed-layer, AM 12, 394 (1927).

Stübelit = neotocite ?, Dana 6th, 710 (1892).

Stuckgips = bassanite ?, Doelter IV.2, 155 (1926).

studenicite = studenitsite, AM 80, 1331 (1995).

Studerit = Sb-Bi-Zn-rich tennantite, Dana 6th, 139 (1892).

studite = studtite, AM Index 41-50, 33 (1968).

stuetzite = stützte, MM 19, 351 (1922).

stuetzitz = stützte, AM 50, 802 (1965).

stupteria = alum-(K), Ciriotti *et al.* 29 (2009).

sturmannite = sturmanite, R. Dixon, pers. comm. (1992).

sturtite = hisingerite or neotocite, CM 44, 1560 (2006).

stutzite = stützte, Simpson 73 (1932); MR 39, 134 (2008).

stüvenite = pickeringite ± mendozite ?, Clark 672 (1993).

stygmite = red banded quartz-mogánite mixed-layer, Chester 259 (1896).

Stylobat = gehlenite, Dana 6th, 476 (1892).

stylobite = gehlenite, Chester 261 (1896).

styloptypite = Ag-Fe-rich tetrahedrite, Chester 261 (1896).

Stylotyp = Ag-Fe-rich tetrahedrite, Dana 6th, 130 (1892).

stylotypite = Ag-Fe-rich tetrahedrite, AM 36, 696 (1951).

Stylotypsit = Ag-Fe-rich tetrahedrite, Doelter IV.1, 219 (1925).

Stypterit = alunogen, Dana 6th, 958 (1892).

Styptiat = fibroferrite, Doelter IV.2, 563 (1927).

Stypticit = fibroferrite, Dana 6th, 968 (1892).

Styrian jade = clinocllore, Read 212 (1988).

Styrian onyx = aragonite, Bukanov 264 (2006).

subcarbonate of soda = natron, Hintze I.3, 2780 (1916).  
subcromato de plomo i de cobre = vauquelinite, Domeyko II, 347 (1897).  
Subdelessit = Mg-rich chamosite, MM 30, 277 (1954).  
subdistortional cordierite = cordierite, Deer et al. I, 272 (1962).  
suber montanum = fibrous amphibole, Dana 6th, 386 (1892).  
subesquichromate-of-lead = phoenicochroite, Kipfer 195 (1974).  
sub-fluate of cerium = bastnäsité-(Ce), Dana 7th II, 289 (1951).  
subglaucophane = glaucophane or ferroglaucophane or magnesioriebeckite or riebeckite, AM 63, 1052 (1978); MM 61, 309 (1997).  
Subglaukophan = glaucophane or ferroglaucophane or magnesioriebeckite or riebeckite, Chudoba EIII, 311 (1966).  
subgraphite = anthracite (coal), Bates & Jackson 656 (1987).  
subhydrocalcite = monohydrocalcite + ikaite ?, Dana 7th II, 227 (1951).  
Sublimat = HgCl<sub>2</sub>, Doelter IV.3, 147 (1929).  
sub-melilite = hypothetical CaSi[Si<sub>2</sub>O<sub>7</sub>], AM 14, 398 (1929).  
subnyikovit = shubnikovite, László 254 (1995).  
subphosphate of alumina = wavellite, Dana 6th, 842 (1892).  
subsesquichromate de plomb = phoenicochroite, Egleston 252 (1892).  
subsesquichromate-of-elad = phoenicochroite, Kipfer 195 (1974).  
subsesquichromate of lead = phoenicochroite, Dana 6th, 914 (1892).  
subsesquisulfate of alumina = mendozite, Dana 7th II, 469 (1951).  
Substanz bituminose = resin, Dana 6th, 1014 (1892).  
subsulphate of alumina = aluminite, Egleston 9 (1892).  
subsulphate of alumine and potash = alunite, Egleston 9 (1892).  
subterranean fungus = bitumen, Dana 6th, 1018 (1892).  
subugalite = sabugalite, Dana 8th, 1814 (1997).  
suburyite = sudburyite, de Fourestier 337 (1999).  
succin = amber, Haüy IV, 473 (1822).  
succinasphalte = resin, Des Cloizeaux II, 51 (1893).  
succin cristallisé = mellite, Egleston 208 (1892).  
succinellite = hydrocarbon, Dana 6th, 1003 (1892).  
Succingranat = Fe-rich grossular, Haditsch & Maus 212 (1974).  
succinic acid = amber, Dana 6th, 1130 (1892).  
Succinin = amber, Doelter IV.3, 1100 (1931).  
succinite (Bonvoisin) = Fe-rich grossular, Dana 6th, 440 (1892).  
Succinit (Breithaupt) = amber, Dana 6th, 1002 (1892).  
succin jaune = amber, Chudoba RI, 63 (1939); [I.4,1383].  
succin noir = lignite (low-grade coal), Egleston 218 (1892).  
succino = amber, Chudoba RI, 63 (1939); [I.4,1383].  
succin octaèdre = mellite, de Fourestier 337 (1999).

succin transparent en cristaux octaèdres = mellite, Dana 6th, 994 (1892).  
succinum = amber, Dana 6th, 1002 (1892).  
succinum vertitur partim in oleum sui coloris partim denique candidum quiddam et tenue quod similitudinem quandam gerit speciemque salis = hydrocarcarbon, Egleston 332 (1892).  
succinunf vertitur partim in oleum sui coloris partim denique candidum quiddam et tenue quod similitudinem quandam gerit speciemque salis = hydrocarcarbon, Egleston 331 (1892).  
succnite = Fe-rich grossular, Clark 673 (1993).  
Suchong jade = antigorite or talc, de Fourestier 337 (1999).  
sucre = closed twisted habit quartz, MR 38, 103 (2007).  
südafrikanische Jade = Cr-(OH)-rich grossular, Haditsch & Maus 212 (1974).  
sudburit = sudburyite, László 315 (1995).  
Sudovikoit = sudovikovite, Weiss 241 (1998).  
Südpazifik-Jade = yellow-green quartz-mogánite mixed-layer + pimelite, LAP 31(9), 7 (2006).  
Südstern = diamond, Hintze I.1; 6, 22 (1898).  
Sueco agate = banded quartz-mogánite mixed-layer, MR 39, 87 (2008).  
Suesit = Ni-rich iron, Doelter III.2, 767 (1925).  
Suevit = glass (tektite), LAP 26(2), 12 (2001).  
sufuricin = opal + sulphur- $\alpha$  + coal, Chester 262 (1896).  
Sugarcane Emerald = blue-green gem beryl, GG 45, 145 (2009).  
sugárkő = actinolite or epidote, László 254 (1995).  
sugárkovand = pyrite or marcasite, László 254 (1995).  
sugar spar = granular quartz, Thrush 1099 (1968).  
sugar stone = pink datolite, Read 212 (1988).  
sugary quartz = granular quartz, Thrush 1099 (1968).  
sugilite-(Al) =  $\text{KNa}_2\text{Al}_2\text{Li}_3[\text{Si}_{12}\text{O}_{30}]$ , BGSSA 93, 1 (1989).  
Suhr's borate = ezcurrite, AM 48, 711 (1963).  
suif de Loch Fyne = hydrocarbon, Egleston 149 (1892).  
suif de montagne = hydrocarbon, Egleston 302 (1892).  
suif minéral = hydrocarbon, Egleston 149 (1892).  
sujszkit = shuiskite, László 254 (1995).  
sukalaite = oxystannomicrolite, Clark 659 (1993).  
sukhobite = surkhobite, Back & Mandarino 111 (2008).  
suksiniet = Fe-rich grossular, Council for Geoscience 781 (1996).  
sukulaite = oxystannomicrolite, AM 53, 2103 (1968); 62, 407 (1977), CM 48, 688 (2010).  
sulfalumite = millosevichite, AM 78, 1110 (1993).  
Sulfantimonate group =  $\text{Sb}(\text{SH})_3$ , Hintze I.1, 974 (1902).  
Sulfapatit = hypothetical apatite  $\text{Ca}_{10}(\text{PO}_4)_6(\text{SO}_4)$ , Chudoba RI, 63 (1939).  
sulfar = sulphur- $\alpha$ , AM 45, 624 (1960).

Sulfarseniate family = enargite + luzonite + tennantite, Hintze I.1, 1176 (1904).  
Sulfarsenite group =  $\text{As}(\text{SH})_3$ , Hintze I.1, 974 (1902).  
Sulfatallophan = allophane + aluminite, Dana 6th, 693 (1892).  
Sulfatapatit = hypothetical apatite  $\text{Ca}_{10}(\text{PO}_4)_6(\text{SO}_4)$ , MM 18, 387 (1919).  
Sulfatcancrinit =  $\text{CO}_3$ -rich vishnevite, Clark 673 (1993).  
sulfate-apatite (Brauns) = hypothetical apatite  $\text{Ca}_{10}(\text{PO}_4)_6(\text{SO}_4)$ , AM 3, 178 (1918).  
sulfate-apatite (Klement & Dihn) = synthetic apatite  $\text{Na}_3\text{Ca}_2(\text{SO}_4)_3\text{F}$ , AM 60, 137 (1975).  
sulfate cancrinite =  $\text{CO}_3$ -rich vishnevite, AM 51, 1322 (1966).  
sulfate de magnésie = epsomite, Haüy II, 51 (1822).  
sulfate de plomb cuivreux = linarite, Egleston 192 (1892).  
sulfate de soude = mirabilite, Egleston 218 (1892).  
sulfate de strontiane = Sr-rich baryte, Egleston 40 (1892).  
sulfate de zinc = goslarite or zinmelanterite or zinkosite, Novitzky 368 (1951).  
sulfate ferreux = melanterite, Novitzky 144 (1951).  
sulfate-free weilerite = arsenogorceixite, AM 81, 249 (1996).  
sulfate hydraté de nickel = morenosite, Egleston 222 (1892).  
sulfate meionite = hypothetical  $\text{Ca}_4[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)$ , AM 80, 744 (1995).  
sulfate-monazite = S-Ca-rich monazite-(Ce), AM 47, 417 (1962); 49, 224 (1964).  
sulfate of lead = anglesite, MR Supplement 41, 39 (2010).  
sulfate vert d'urane = johannite, Dana 6th, 978 (1892).  
sulfatfreier Beudantit = segnitite, LAP 19(1), 23 (1994).  
sulfatfreier Weilerit = arsenogorceixite, LAP 19(1), 26 (1994).  
sulfatic cancrinite =  $\text{CO}_3$ -rich vishnevite, AM 2, 13 (1917).  
Sulfatmarialit = hypothetical scapolite  $\text{Na}_5[(\text{Al}_3\text{Si}_9)\text{O}_{24}](\text{SO}_4)$ , MM 17, 346 (1916).  
sulfatmeionite = hypothetical scapolite  $\text{Ca}_4[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)$ , Dana 6th III, 70 (1915).  
Sulfatmejonit = hypothetical scapolite  $\text{Ca}_4[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)$ , MM 17, 346 (1916).  
Sulfat-Monazit = S-Ca-rich monazite-(Ce), Chudoba EIII, 313 (1966).  
sulfato-carbonate de baryte = S-rich witherite, Egleston 332 (1892).  
sulfato-carbonate of baryte = S-rich witherite, Dana 6th, 285 (1892).  
sulfato cobrizo = linarite, Domeyko II, 499 (1897).  
sulfato de alumina = alunogen or aluminite, de Fourestier 337 (1999).  
sulfato de cinc = goslarite or zinmelanterite or zinkosite, Novitzky 368 (1951).

sulfato de cobalto = aplowite or bieberite or moorhouseite, Domeyko II, 184 (1897).  
sulfato de cobre = chalcantite or brochantite, Domeyko II, 248 (1897).  
sulfato de hierro = mikasaite ?, Domeyko II, 153 (1897).  
sulfato de nickel = morenosite, Dana 6th, 940 (1892).  
sulfato de níquel = morenosite, Dana 6th, 940 (1892).  
sulfato de plomo = anglesite, Domeyko II, 499 (1897).  
sulfato de plomo cobrizo = linarite, Domeyko II, 333 (1897).  
sulfato ferroso = melanterite, Novitzky 144 (1951).  
Sulfatskapolith (Brauns) = hypothetical scapolite  $\text{Ca}_4[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)$ , MM 17, 358 (1916).  
Sulfatskapolithe (Strunz) =  $\text{SO}_4$ -rich scapolite, Strunz 579 (1970).  
Sulfatsodalith = hypothetical  $\text{Na}_8[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)$ , Doelter II.1, 84 (1912).  
sulfhurite = sulphur- $\alpha$ , Clark 674 (1993).  
Sulfidsulfhydratsodalith = hypothetical sodalite, Doelter IV.3, 1165 (1931); [II.2,280].  
Sulfitsodalith = hypothetical  $\text{Na}_8[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)$ , Doelter IV.3, 1165 (1931); [II.2,278].  
sulfo-arséniure de nickel = gersdorffite, Dana 6th, 90 (1892).  
sulfobarite = sulfoborite, Strunz & Nickel 852 (2001).  
Sulfobismutite group =  $\text{Bi}(\text{SH})_3$ , Hintze I.1, 974 (1902).  
sulfo-carbonato de plomo = leadhillite ?, Domeyko II, 500 (1897).  
Sulfocarbonsilicat = thaumasite, Doelter IV.3, 1165 (1931); [II.3,416].  
Sulfogermanate group = argyrodite, Hintze I.1, 1187 (1904).  
Sulfohalit = sulphohalite, AM 9, 62 (1924).  
sulfonite = sulphur- $\alpha$  + bitumen, Thrush 1100 (1968).  
sulfosalt superfamily = As-Bi-S-Sb, Strunz & Nickel 56 (2001).  
sulfosiderretina = pitticite, de Fourestier 337 (1999).  
Sulfostannite family = stannite + franckeite + cylindrite, Hintze I.1, 1187 (1904).  
sulfo-telurure de bismuto = joséite, Domeyko II, 310 (1897).  
sulfotsumoïet = sulphotsumoite, Council for Geoscience 781 (1996).  
sulfur- $\alpha$  = sulphur- $\alpha$ , Dana 7th I, 140 (1944).  
sulfur- $\beta$  = sulphur- $\beta$ , Clark 674 (1993).  
sulfur- $\gamma$  = rosickýite, Dana 7th I, 145 (1944).  
sulfur III = rosickýite, Dana 7th I, 145 (1944).  
sulfur diamond = pyrite, Thrush 1101 (1968).  
sulfure d'argent = acanthite, Hintze I.1, 436 (1899).  
sulfure de bismuth = bismuthinite, Hintze I.1, 394 (1899).  
sulfure de cuivre du Vésuve = covellite, Dana 6th, 68 (1892).

sulfure de cuivre et antimoine = chalcostibite, Egleston 77 (1892).  
sulfure de cuivre et d'antimoine = chalcostibite, Egleston 332 (1892).  
sulfure de cuivre et d'argent = stromeyerite, Hintze I.1, 540 (1900).  
sulfure de fer = pyrite, Novitzky 172 (1951).  
sulfure de mercure = cinnabar, Novitzky 202 (1951).  
sulfure de plomb d'Alsau = geocronite, de Fourestier 337 (1999).  
sulfure manganeux  $\beta$  = rambergite, MM 32, 968 (1961).  
sulfure natif de manganèse = alabandite, Papp 2 (2004).  
sulfúreo de bismuto = bismuthinite, Domeyko II, 302 (1897).  
sulfúreo de cobalto = cobaltite, Domeyko II, 176 (1897).  
Sulfuricin = opal + sulphur- $\alpha$  + coal, Dana 6th, 194 (1892).  
Sulfuricininit = opal + sulphur- $\alpha$  + coal, Strunz 579 (1970).  
sulfuric pyrites = pyrite, Bukanov 179 (2006).  
Sulfurin = sulphur- $\alpha$ , Chudoba EIV, 90 (1974).  
Sulfurit (Fröbel) = sulphur- $\beta$ , Dana 7th I, 144 (1944).  
Sulfurit (Rinne) = colloidal sulphur- $\alpha$ , MM 13, 377 (1903).  
sulfurite (Wherry) = sulphur- $\alpha$ , AM 5, 16 (1920).  
sulfuro de antimonio = stibnite, Domeyko II, 271 (1897).  
sulfuro de bismuto = bismuthinite, Domeyko II, 499 (1897).  
sulfuro de cadmio = greenockite, Domeyko II, 295 (1897).  
sulfuro de cobalto = vaesite or cobaltite, Domeyko II, 487 (1897).  
sulfuro de hierro = pyrite, Domeyko II, 153 (1897).  
sulfuro de manganeso = alabandite, Domeyko II, 118 (1897).  
sulfuro de mercurio = cinnabar, Novitzky 202 (1951).  
sulfuro de níquel = millerite, Dana 6th, 70 (1892).  
sulfuro de plata = acanthite, Domeyko II, 499 (1897).  
sulfuro de plata antimonial = pyrargyrite, Domeyko II, 500 (1897).  
sulfuro de plata bismutal = matildite ?, Domeyko II, 500 (1897).  
sulfuro de plata cobriza = stromeyerite, Domeyko II, 372 (1897).  
sulfuro de plata mercurial = imiterite ?, Domeyko II, 499 (1897).  
sulfuro de plomo de Alsau = geocronite, de Fourestier 338 (1999).  
sulfuro di nickel = millerite, Dana 6th, 70 (1892).  
sulfuro doble de plata i cobre = stromeyerite, Domeyko II, 500 (1897).  
sulfuro doble de plomo i antimonio = galena + chalcocite, Domeyko II, 500 (1897).  
sulfur ore = pyrite, Thrush 1101 (1968).  
sulfuros dobles de plata i cobre = stromeyerite, Domeyko II, 372 (1897).  
Sulfurosit = SO<sub>2</sub> natural gas, MM 25, 645 (1940).



sulfur stone = pyrite, Thrush 1101 (1968).  
sulphalite = sulphohalite, Clark 673 (1993).  
sulphate-apatite = hypothetical apatite  $\text{Ca}_{10}(\text{PO}_4)_6(\text{SO}_4)$ , AM 5, 16 (1920).  
sulphate barytes = baryte, Egleston 40 (1892).  
sulphate-cancrinite =  $\text{CO}_3$ -rich vishnevite, Clark 738 (1993).  
sulphate de plomb cuivreux = linarite, Egleston 332 (1892).  
sulphate ferrithorite = Fe-S-rich thorite, MM 39, 927 (1974).  
sulphate-marialite = hypothetical scapolite  $\text{Na}_5[(\text{Al}_3\text{Si}_9)\text{O}_{24}](\text{SO}_4)$ , MM 17, 346 (1916).  
sulphate-meionite = hypothetical scapolite  $\text{Ca}_4[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)$ , MM 17, 346 (1916).  
sulphate-monazite = Ca-S-rich monazite-(Ce), MM 32, 990 (1961); 36, 133 (1967).  
sulphate of alumina (Dana) = alum-(K) or kalinite, Dana 6th, 951 (1892).  
sulphate of alumina (Phillips) = alunogen, Egleston 10 (1892).  
sulphate of alumina (?) = thenardite, Egleston 344 (1892).  
sulphate of alumina and ammonia = tschermigite, Egleston 352 (1892).  
sulphate of alumina and potash = kalinite, Egleston 171 (1892).  
sulphate of ammonia = mascagnite, Dana 6th, 894 (1892).  
sulphate of ammoniac = mascagnite, Linck I.3, 3661 (1929).  
sulphate of baryta = baryte, Dana 6th, 899 (1892).  
sulphate of barytes = baryte, MR 40, 451 (2009).  
sulphate of cobalt = bieberite, Dana 6th, 943 (1892).  
sulphate of copper = chalcantite, Dana 6th, 944 (1892).  
sulphate of iron = melanterite, Dana 6th, 941 (1892).  
sulphate of lead = anglesite, Dana 6th, 908 (1892).  
sulphate of lime = anhydrite or gypsum, Egleston 17, 146 (1892).  
sulphate of magnesia = epsomite, Egleston 117 (1892).  
sulphate of nickel = morenosite, Egleston 332 (1892).  
sulphate of potash = misenite or apthitalite, Egleston 24, 332 (1892).  
sulphate of potash and ammonia =  $(\text{NH}_4)$ -rich arcanite, Dana 6th, 895 (1892).  
sulphate of soda (Phillips) = mirabilite, Egleston 218 (1892).  
sulphate of soda (?) = thenardite, Egleston 344 (1892).  
sulphate of strontia = celestine, Egleston 71 (1892).  
sulphate of uranium = johannite, Dana 6th, 978 (1892).  
sulphate of uranium and lime = rabejacite ?, Dana 6th, 978 (1892).  
sulphate of zinc = goslarite, Dana 6th, 939 (1892).  
sulphate-scapolite = hypothetical  $\text{Ca}_4[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)$ , MM 17, 358 (1916).  
sulphate tri-carbonate = leadhillite, MR 40, 457 (2009).  
sulphatic cancrinite =  $\text{CO}_3$ -rich vishnevite, AM 5, 16 (1920).

sulphatite = H<sub>2</sub>SO<sub>4</sub> liquid, Chester 262 (1896).  
sulphato-carbonate of baryta = S-rich witherite, Dana 7th II, 194 (1951).  
sulphato-carbonate of lead = lanarkite, Dana 6th, 923 (1892).  
sulphato-chloride of copper = connellite, Dana 6th, 919 (1892).  
sulphato-tricarbonate of lead = leadhillite or susannite, Dana 6th, 921, 922 (1892).  
sulphur = sulphur- $\alpha$ , MR 31, 449 (2000).  
sulphide of antimony = stibnite, Novitzky 326 (1951).  
sulphide of antimony and lead = boulangerite, Egleston 55 (1892).  
sulphide of iron of meteorites = pyrrhotite-*H*, Egleston 352 (1892).  
sulphide of lead and zinc = galena + sphalerite ?, Dana 7th I, 200 (1944).  
sulphide of mercury = cinnabar, Rutley 217 (1900).  
sulphide of molybdenum = molybdenite, Egleston 220 (1892).  
sulphide of zinc = sphalerite, Rutley 174 (1900).  
sulphitic cancrinite = CO<sub>3</sub>-rich vishnevite, de Fourestier 338 (1999).  
sulphobismuthite of copper and silver = cuprobismutite, Dana 6th, 110 (1892).  
Sulphoborite = sulfoborite, MM 12, 392 (1900).  
sulphocervelleite = cervelleite, MA 53, 1959 (2002).  
sulphojoseite = Te-rich ikonolite, MM 39, 927 (1974).  
sulphoselenide of zinc and mercury = Se-Zn-rich metacinnabar, Egleston 237 (1892).  
sulphoselenite = Se-rich sulphur- $\alpha$ , Chester 262 (1896).  
sulphoselenium = Se-rich sulphur- $\alpha$ , MA 3, 297 (1927).  
sulphotellurite = S-rich tellurite, MA 53, 1944 (2002).  
sulphotsumoite = S-rich tsumoite, AM 76, 257 (1991).  
sulphur- $\alpha$  = sulfur, Int. Union Pure App. Chem. 267 (1990).  
sulphur- $\beta$  (species) = S, Clark 674 (1993).  
sulphur- $\gamma$  = rosickýite, AM 17, 251 (1932).  
sulphur-G (gamma) = rosickýite, Kipfer 195 (1974).  
sulphur- $\hat{i}$  = sulphur- $\alpha$  + bitumen, Dana 6th, 10 (1892).  
sulphurated antimony = stibnite, Egleston 328 (1892).  
sulphurated bismuth = bismuthinite, Hintze I.1, 394 (1899).  
sulphurated nickel = nickeline, Egleston 230 (1892).  
sulphurated silver ore = acanthite, Egleston 27 (1892).  
sulphurated uranite = uraninite, Egleston 333 (1892).  
sulphur diamond = pyrite, de Fourestier 338 (1999).  
sulphuret of antimony = stibnite, Dana 6th, 36 (1892).  
sulphuret of antimony and lead = boulangerite, Dana 6th, 129 (1892).  
sulphuret of arsenic = orpiment or realgar, Egleston 241, 287 (1892).

sulphuret of bismuth = bismuthinite, Dana 7th I, 275 (1944).  
sulphuret of cadmium = greenockite, Dana 6th, 69 (1892).  
sulphuret of cobalt = linnaeite or jaipurite, Dana 6th; 78, 71 (1892).  
sulphuret of copper = chalcocite, Dana 6th, 55 (1892).  
sulphuret of copper and antimony = chalcostibite, Dana 6th, 113 (1892).  
sulphuret of iron = pyrite, Egleston 274 (1892).  
sulphuret of iron and nickel = pentlandite, Egleston 249 (1892).  
sulphuret of lead = galena, Egleston 132 (1892).  
sulphuret of lead and antimony = Sb-rich galena, Egleston 132 (1892).  
sulphuret of lead and zinc = galena + sphalerite ?, Egleston 334 (1892).  
sulphuret of manganese = alabandite or hauerite, Egleston 4, 334 (1892).  
sulphuret of mercury = cinnabar, Egleston 85 (1892).  
sulphuret of molybdena = molybdenite, Dana 6th, 41 (1892).  
sulphuret of nickel = millerite, Dana 6th, 70 (1892).  
sulphuret of nickel and lead = pentlandite, Egleston 230 (1892).  
sulphuret of silver = acanthite, Dana 6th, 46 (1892).  
sulphuret of silver and antimony = freieslebenite, Dana 6th, 124 (1892).  
sulphuret of silver and copper = stromeyerite, Dana 6th, 56 (1892).  
sulphuret of tin = stannite, Egleston 325 (1892).  
sulphuret of zinc = sphalerite, Dana 6th, 59 (1892).  
sulphuret silver ore = acanthite, Egleston 316 (1892).  
sulphuretted antimonial silver = pyrargyrite, Egleston 274 (1892).  
sulphuretted nickel = nickeline, Egleston 230 (1892).  
sulphuretted oxide of antimony = kermesite, Egleston 174 (1892).  
sulphuretted uranite = uraninite, Egleston 356 (1892).  
sulphur ferro et stanno saturatum = molybdenite, Dana 6th, 41 (1892).  
sulphur ferro mineralisatum, forma cristallisata = marcasite, Hintze I.1, 722 (1900).  
sulphur ferro mineralisatum, minera difformi, pallide flava, nitente = pyrite, Hintze I.1, 722 (1900).  
sulphur ferro mineralisatum, minera fusca vel hepatica = pyrrhotite, Hintze I.1, 630 (1900).  
sulphuricin = sulphur- $\alpha$  + opal + coal, Chester 262 (1896).  
sulphurin = sulphur- $\alpha$ , MM 38, 999 (1972).  
Sulphurit (Fröbel) = sulphur- $\beta$ , Clark 252 (1993).  
sulphurite (Wherry) = sulphur- $\alpha$ , MM 18, 387 (1919).  
Sul-Po-Mag = manganolangbeinite, Ciriotti *et al.* 171 (2009).  
Sulpur = sulphur- $\alpha$ , LAP 17(3), 9 (1992).

sulrhodite = bowieite, MM 56, 125 (1992).  
sultanate = chatoyant diaspore, JG 31, 303 (2009).  
Sultanit = chatoyant diaspore, JG 31, 303 (2009).  
sulunite = illite- $2M_2$  ± kaolin ?, AM 45, 478 (1960); 46, 223 (1964).  
súlypát = baryte, László 254 (1995).  
Sumpfbutter = butter buried and forgotten, Chudoba RI, 63 (1939); [I.4,1444].  
Sumpfeisenstein = goethite ± siderite ± vivianite, Novitzky 34 (1951).  
Sumpferz = goethite ± ferrihydrite ± siderite ± vivianite, Weiss 243 (1994).  
Sumpfgas = hydrocarbon, Chudoba RII, 126 (1971); [I.4,1361].  
Sumpftorf = lignite (low-grade coal), Doelter IV.3, 513 (1930).  
Sunadin = sanidine, Chester 262 (1896).  
sun-and-moon stone = albite, de Fourestier 339 (1999).  
Sunday stone = white barite + black coal dust, Symes & Young 71 (2008).  
Sundit = andorite + ramdohrite, Chudoba EII, 955 (1960).  
sundiusite (Phillips & Layton) = magnesiotalcrite, AM 50, 1507 (1965); MM 36, 1144 (1968).  
sundoikite = anorthite, Chester 262 (1896).  
Sundtit = andorite + ramdohrite, AM 39, 161 (1954).  
Sundvickit = anorthite, Egleston 334 (1892).  
sundvigite = anorthite, Chester 262 (1896).  
Sundvikit = anorthite, Dana 6th, 340 (1892).  
sundvilkite = anorthite, Chester 262 (1896).  
Sundwickit = anorthite, Egleston 334 (1892).  
sundwikite = anorthite, Aballain et al. 342 (1968).  
Sunflower stone = clinohumite, AG 22, 220 (2005).  
sungit = graphite, László 254 (1995).  
sunglite = lizardite + sepiolite, Hey xi (1963).  
sungluite = lizardite + sepiolite, Roberts et al. 833 (1990).  
sungulite = lizardite + sepiolite, AM 59, 212 (1974).  
Sun Jade = yellow-green prehnite, GG 42, 178 (2006).  
sun opal = orange-red gem opal-A, Egleston 238 (1892).  
sunset tourmaline = elbaite, de Fourestier 339 (1999).  
sunspar = Na-rich anorthite, O'Donoghue 265 (2006).  
sunstone = Ca-rich albite ± hematite ± mica, O'Donoghue 277 (2006).  
sunstone beryl = beryl + hematite, GJ 17(1), 7 (2008).  
suolumite = suolunite, de Fourestier 51 (1994).  
suomita = tantite, AM 36, 639 (1951).  
Super B.1 = clay, Robertson 30 (1954).  
Super Blue = treated topaz, O'Donoghue 180, 759 (2006).  
supercristobalita = high-temperature SiO<sub>2</sub>, de Fourestier 339 (1999).

Super Filtrol F.O. = acid-treated montmorillonite, Robertson 30 (1954).  
Super Filtrol L. = montmorillonite ?, Robertson 30 (1954).  
superoxide of lead = plattnerite, Egleston 261 (1892).  
supersulfuret of lead = galena, Hintze I, 501 (1900).  
supersulphide of lead = galena, Egleston 132 (1892).  
supersulphuret of lead = galena, Clark 675 (1993).  
supersulphuretted Lead = galena, Dana 6th, 49 (1892).  
supper-sulphurated-lead = galena, Kipfer 195 (1974).  
Suprex = kaolinite, Robertson 30 (1954).  
surassite = sursassite, AM Index 41-50, 389 (1968).  
Surfeit = spinel, de Fourestier 339 (1999).  
Suriam garnet = almandine, Webster & Anderson 963 (1983).  
surovik = violet spinel, Bukanov 75 (2006).  
Surrey Powder = montmorillonite or palygorskite, Robertson 30 (1954).  
surturbrand = lignite (low-grade coal), Egleston 218 (1892).  
suslenik = dark-grey Al+H+Li-rich quartz, Bukanov 123 (2006).  
Susoit = sudoite, AM Index 41-50, 92 (1968).  
Sussex = calcite (shell marble), O'Donoghue 368 (2006).  
Süsswasserdolomit = high-Ca dolomite, Linck I.3, 3278 (1927).  
Süsswassereis = fresh water ice, Hintze I, 1221 (1904).  
Suzannit = susannite, Dana 6th, 922 (1892).  
Suzhou jade = talc, de Fourestier 339 (1999).  
Suzorite = mica or vermiculite, MM 48, 583 (1984).  
suzuliite = suzukiite, Back & Mandarino 20 (2008).  
Svafelbunden Kobolt = linnaeite, Dana 6th, 78 (1892).  
Svafelkies = pyrite, Dana 6th, 84 (1892).  
Svafvel = sulphur- $\alpha$ , Dana 6th, 8 (1892).  
svafvelbunden Kobalt = linnaeite, Hintze I.1, 960 (1901).  
Svafvelkis = pyrite, Dana 6th, 84 (1892).  
svájcijade = green gem quartz-mogánite mixed-layer  $\pm$  celadonite  $\pm$  chlorite  $\pm$  amphibole  $\pm$  pimelite, László 117 (1995).  
svájcijáspis = massive quartz + red hematite, László 118 (1995).  
svájcilápisz = artificially dyed quartz-mogánite mixed-layer, László 156 (1995).  
svanbergite (Sheperd) = Pt-rich iridium, Clark 676 (1993).  
svart cobolt-jord = asbolane, Egleston 335 (1892).  
Svartgulden = stephanite, Clark 676 (1993).  
Svartgylden = stephanite, Dana 6th, 143 (1892).  
svart Kobolt-Jord = asbolane, Dana 6th, 257 (1892).  
Svartmalm = magnetite, Dana 6th, 224 (1892).  
svart Stenart = hisingerite, Dana 6th, 703 (1892).  
Svavel = sulphur- $\alpha$ , Zirlin 105 (1981).  
Svavelkis = pyrite, Zirlin 93 (1981).  
svedredolskite = srebrodolskite, MR 23, 264 (1992).  
Svenkit = švenkite, Weiss 249 (2008); MR 39, 134 (2008).

sverginite = axinite-(Mn), Aballain et al. 342 (1968).  
svetlozarite = twinned dachiardite-Ca, CM 35, 1605 (1997).  
sviagintsevit = zvyagintsevite, Ramdohr 1276 (1975).  
sviagintseviet = zvyagintsevite, Council for Geoscience 787 (1996).  
sviagintzevit = zvyagintsevite, Ramdohr 395 (1975).  
svidneite = Fe<sup>3+</sup>-rich magnesioriebeckite, AM 63, 1052 (1978).  
svitalskite = celadonite, AM 49, 1157 (1964); 63, 796 (1978).  
svool = sulphur- $\alpha$ , Dana 6th, 1131 (1892).  
svovel = sulphur- $\alpha$ , Zirlin 103 (1981).  
svovelkis = pyrite, Zirlin 91 (1981).  
svovlkis = pyrite, Dana 6th, 84 (1892).  
svyagintsevite = zvyagintsevite, Strunz & Nickel 852 (2001).  
svyagintsivite = zvyagintsevite, Strunz & Nickel 852 (2001).  
svyetoslavite = svyatoslavite, MR 23, 266 (1992).  
S.W.237 or S.W.249 = acid-treated montmorillonite, Robertson 29 (1954).  
swaarspaat = baryte, Council for Geoscience 746 (1996).  
swael = sulphur- $\alpha$ , Council for Geoscience 789 (1996).  
Swafvelkies = marcasite, Dana 7th I, 311 (1944).  
Swafwelkies = marcasite, Dana 6th, 94 (1892).  
swaga = borax, Egleston 53 (1892).  
swallow stone = grey quartz-mogánite mixed-layer, Bukanov 395 (2006).  
swamp ore = goethite  $\pm$  siderite  $\pm$  vivianite, Egleston 191 (1892).  
swampy iron ore = goethite  $\pm$  siderite  $\pm$  vivianite, Egleston 191 (1892).  
swampy ore = goethite  $\pm$  siderite  $\pm$  vivianite, Egleston 335 (1892).  
Swanboit = swamboite, LAP 15(11), 45 (1990).  
Swart Blende = uraninite, Dana 6th, 889 (1892).  
Swebel = sulphur- $\alpha$ , LAP 17(3), 9 (1992).  
Swedish amber = amber, Thrush 1109 (1968).  
Swedish green = banded serpentine + calcite  $\pm$  dolomite (marble), O'Donoghue 365 (2006).  
sweetwater agate = fine-grained gem quartz + pyrolusite, Read 213 (1988).  
swelling chlorite = corrensite, CCM 22, 67 (1974).  
Swevel = sulphur- $\alpha$ , LAP 17(3), 9 (1992).  
swiagintseviet = zvyagintsevite, Council for Geoscience 787 (1996).  
Swidneit = Fe<sup>3+</sup>-rich magnesioriebeckite, MM 36, 1159 (1968).  
swiezelite = zwieselite, Strunz & Nickel 769 (2001).  
swimming flint = opal-CT, Egleston 238 (1892).  
swimming quartz = opal-CT, Egleston 238 (1892).  
swimming stone = opal-CT, Bates & Jackson 666 (1987).

swinestone = calcite + bitumen, Dana 6th, 267 (1892).  
Swiss Blue = treated topaz, O'Donoghue 759 (2006).  
Swiss diamond = transparent quartz, Bukanov 392 (2006).  
Swiss jade = synthetic green massive quartz, Read 213 (1988).  
Swiss lapis = synthetic blue quartz-mogánite mixed-layer, AM 12, 395 (1927).  
Swiss lapis = synthetic blue quartz-mogánite mixed-layer, Thrush 490 (1968).  
Swiss stone = lazurite, Bukanov 300 (2006).  
Switalskit = celadonite, Chudoba EIII, 313 (1966).  
switzerite (Leavens & White) = metaswitzerite, AM 71, 1221 (1986).  
Switzerit (Strunz) = chrysotile, MM 35, 1154 (1966).  
switzerite-meta = metaswitzerite, Nickel & Nichols 249 (1991).  
Swjaginzewit = zvyagintsevite, Chudoba EIII, 634 (1968).  
Swjaschinit = svyazhinite, LAP 11(3), 21 (1986).  
Syanchualit = hsianghualite, Chudoba EIII, 314 (1966).  
syanhualite = hsianghualite, AM 46, 244 (1961).  
syankhualite = hsianghualite, AM 46, 244 (1961).  
syberite = red tourmaline, O'Donoghue 805 (2006).  
Sychnodymit = Ni-rich carrollite, AM 20, 69 (1935).  
sycite = quartz-mogánite mixed-layer, de Fourestier 339 (1999).  
syderite = magnetite, AM 22, 684 (1937).  
sydneia = kaolinite + quartz ? MR 36, 262 (2005).  
Sydney earth = kaolinite + quartz ? MR 36, 262 (2005).  
syepoorite = jaipurite or linnaeite, Dana 6th, 71 (1892).  
syhadrite = stilbite ?, Dana 6th, 583 (1892).  
syhedrite = stilbite ?, Dana 6th, 583 (1892).  
Sykysit = synchysite-(Ce), Clark 678 (1993).  
syleneites = transparent gypsum, de Fourestier 339 (1999).  
sylicon = opal, de Fourestier 339 (1999).  
sylvan blanc = krennerite, Egleston 178 (1892).  
sylvane = sylvanite, Chester 263 (1896).  
sylvane blanc = krennerite, Egleston 335 (1892).  
sylvane, gediegen = tellurium, Papp 66 (2004).  
sylvane graphique = sylvanite, Dana 6th, 103 (1892).  
sylvane, natif = tellurium, Papp 122 (2004).  
Sylvanerz = krennerite, Haditsch & Maus 213 (1974).  
sylvan, gediegen = tellurium, Dana 6th, 11 (1892).  
sylvanite (Kirwan) = tellurium, Dana 6th, 11 (1892).  
sylvan, native = tellurium, Papp 122 (2004).  
sylvano-grafico = sylvanite, Dana 7th I, 338 (1944).  
sylvialite = hypothetical scapolite  $\text{Ca}_4[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)$ , MM 17, 358 (1916).  
Sylviit = sylvite, Dana 7th II, 7 (1951).  
sylvine (original spelling) = sylvite, Dana 6th, 156 (1892).  
sylvinite = halite + sylvite, MM 16, 373 (1913).

sylvinohalite = halite + sylvite, Clark 678 (1993).  
sylvinquartz = transparent quartz, Bukanov 391 (2006).  
sylvyne = sylvite, Egleston 335 (1892).  
Symant = synthetic gem tausonite, MM 35, 1154 (1966); 39, 927 (1974).  
Symerald = synthetic dark-green gem Cr-rich beryl, Nassau 154 (1980).  
symmetrischen Tantalit = tantalite-(Fe), Linck I.4, 448 (1923).  
symmetrischer Tantalit = tantalite-(Fe), Chudoba RI, 64 (1939).  
symplectite = augite + magnetite, AM 88, 1561 (2003).  
synadelfite = synadelphite, Kostov & Breskovaska 191 (1989).  
Synaphinerz = fergusonite-(Y), Haditsch & Maus 213 (1974).  
synchisite = synchysite-(Ce), Dana 7th II, 287 (1951).  
synchnodymite = Ni-rich carrollite, de Fourestier 52 (1994).  
Synchysit = synchysite-(Ce), AM 51, 154 (1966).  
Synchysit-Ce = synchysite-(Ce), LAP 31(6), 8 (2006).  
synchysite-(La) =  $\text{CaLa}(\text{CO}_3)_2\text{F}$ , EJM 4, 1337 (1992).  
Syndite = diamond + inclusions, Nassau 196 (1980).  
syndneia = kaolinite + quartz ? MR 36, 262 (2005).  
Synkysit = synchysite-(Ce), MM 14, 411 (1907).  
synolites = transparent gypsum, de Fourestier 340 (1999).  
synopel = red massive quartz + hematite, Papp 103 (2004).  
Syntagmatit (Breithaupt) = hornblende, Dana 6th, 386 (1892).  
Syntagmatit (Scharizer) = ferrohornblende, Dana 6th, 388 (1892).  
Syntagmatit (Tröger) = Ti-rich hastingsite, AM 63, 1052 (1978).  
Syntagmit = ferrohornblende, Dana 6th, 388 (1892).  
Syntelit = synthetic corundum, Bukanov 53 (2006).  
Synthetic Alexandrite = corundum or spinel, Webster & Anderson 963 (1983).  
Synthetic Aquamarine = corundum or spinel, Webster & Anderson 963 (1983).  
synthetic beryl = green Cr-rich beryl or green spinel, Thrush 1113 (1968).  
synthetic diamond = diamond or tungsten carbide, Thrush 1113 (1968).  
synthetic emerald = corundum or spinel or dark-green gem Cr-rich beryl, Webster & Jobbins 46 (1998).  
synthetic gold topaz = yellow corundum, Bukanov 53 (2006).  
synthetic hyacinth = yellow corundum, Bukanov 53 (2006).  
synthetic ruby = red gem Cr-rich corundum, Thrush 1114 (1968).  
synthetic sapphire = blue asteriated gem Fe-Ti-rich corundum, Thrush 1114 (1968).  
Synthetic Turquoise = glass, Thrush 1114 (1968).  
synthetic topaz = yellow corundum or spinel, Webster & Jobbins 100 (1998).  
synthetic tourmaline = green corundum or spinel, Webster & Jobbins 101 (1998).



synthetischen Thiodinspat = baryte, Chudoba RI, 65 (1939).  
synthetischer Nadelspat = alstonite, Doelter I, 504 (1912).  
synthetischer Thiodinspat = baryte, Linck I.3, 3824 (1929).  
Syntholite = synthetic violet V-rich corundum, MM 39, 928 (1974).  
Syntrol Catalyst = montmorillonite, Robertson 30 (1954).  
Syriam garnet = almandine, Webster & Anderson 963 (1983).  
Syrian garnet = almandine, Egleston 133 (1892).  
Syrian stone = minium, Bukanov 204 (2006).  
syrischer Bernstein = amber, Doelter IV.3, 941 (1931).  
syrischer Granat = almandine, Haditsch & Maus 213 (1974).  
syrtites = Ca-rich albite or gem quartz ± mica ± chlorite ± hematite, de Fourestier 340 (1999).  
sysertskite = Ir-rich osmium, CM 29, 231 (1991).  
Sysserkit = Ir-rich osmium, Egleston 165 (1892).  
Syssterskit = Ir-rich osmium, Clark 679 (1993).  
Syssterskit = Ir-rich osmium, CM 29, 231 (1991).  
syssiderite (Daubrée) = Ni-rich iron ± Fe-rich forsterite ± Fe-rich enstatite ± anorthite (meteorite), Dana 6th, 31 (1892).  
syssiderite (?) = siderotil, Kipfer 195 (1974).  
Systyl = red massive Fe-rich quartz + clay (rock), Hintze I.2, 1477 (1906).  
syvane graphique = sylvanite, LAP 17(6), 9 (1992).  
szabóit = weathered Fe-rich enstatite, AM 73, 1131 (1988).  
szabugalit = sabugalite, László 314 (1995).  
szadanagait = potassicsadanagaite, László 239 (1995).  
safflorit = safflorite, László 256 (1995).  
saffronit = heated yellow Fe-rich quartz, László 256 (1995).  
szagenit = twinned acicular rutile, László 256 (1995).  
zahait = sakhaite, László 256 (1995).  
zaharovait = Bi-bearing jamesonite, László 256 (1995).  
szaibelyite = szaibélyite, Strunz & Nickel 338 (2001); MR 39, 134 (2008).  
szaibelyte = szaibélyite, MM 1, 89 (1877).  
szajbeite = szaibélyite, Clark 679 (1993).  
Szajbélit = szaibélyite, MA 3, 316 (1927).  
Szájbelyit = szaibélyite, Clark 679 (1993).  
szakiiit = hexahydrite, László 256 (1995).  
szakurait = sakuraiite, László 239 (1995).  
szalagachát = banded quartz-mogánite mixed-layer, László 2 (1995).  
szalagjáspis = red banded quartz + hematite, László 118 (1995).  
szalit = Fe<sup>2+</sup>-rich diopside, László 314 (1995).  
szalmiák = salammoniac, László 256 (1995).  
szalmoit = tarbuttite, László 314 (1995).  
szalmonzit = hureaulite + jahnsite-(CaMnMn), László 314 (1995).  
szalonnakó = talc, László 256 (1995).

szamarszkit-(Y) = samarskite-(Y), László 256 (1995).  
szamarszkitwiikit-(Y) = samarskite-(Y), László 256 (1995).  
szamirezit = Pb-rich uranopyrochlore, László 315 (1995).  
szamoit (Dana) = montmorillonite, László 256 (1995).  
szamoit (Silliman) = Na-rich anorthite, László 256 (1995).  
szamozyt = chamosite, MA 12, 350 (1954).  
szangarit = corrensite, László 256 (1995).  
szangvinit = proustite ?, László 256 (1995).  
szanidin = sanidine, TMH VI, 14 (1999).  
szanidinanortoklász = Na-rich sanidine, László 256 (1995).  
szantorin = illite ?, László 256 (1995).  
szaponit = saponite, László 256 (1995).  
szappankő = talc or saponite, László 256 (1995).  
szapparit = blue kyanite, László 256 (1995).  
szaprodil = bitumen, László 256 (1995).  
szapromixit = lignite ? (low-grade coal), László 256 (1995).  
szapropelit = lignite ? (low-grade coal), László 256 (1995).  
szapropszammitt = lignite ? (low-grade coal) + quartz, László 256 (1995).  
szarcit = leucite or analcime ?, László 315 (1995).  
szárd or szárder = brown gem quartz-mogánite mixed-layer, László 256 (1995).  
szárdonix = brown banded quartz-mogánite mixed-layer, László 256 (1995).  
szariarkit-(Y) = saryarkite-(Y), László 256 (1995).  
szarkinit = sarkinite, László 256 (1995).  
szarkolith (Thomson) = sarcolite, László 256 (1995).  
szarkolit (Vauquelin) = gmelinite-Na, TMH VI, 201 (1999).  
szarkopszid = sarcopside, László 256 (1995).  
szaruezüstérc = chlorargyrite, László 256 (1995).  
szarufényle = hornblende, László 256 (1995).  
szarukő = red massive quartz-mogánite mixed-layer ± hematite, László 256 (1995).  
szarumangán = rhodonite, László 256 (1995).  
szaskaite = smithsonite, MM 12, 392 (1900).  
szaszakaite = smithsonite or sphalerite, Clark 679 (1962).  
szászametiszt = violet apatite, László 11 (1995).  
szászberill = violet apatite, László 29 (1995).  
szászgyémánt = colorless topaz, László 96 (1995).  
szászkaite = smithsonite or sphalerite, Clark 679 (1993).  
szászkrizolit = topaz, László 147 (1995).  
szásztópáz = heated yellow gem Fe-rich quartz, László 275 (1995).  
szaténpát = fibrous calcite or aragonite or gypsum, László 256 (1995).  
szatimolit = satimolite, László 256 (1995).  
szatpajevit = satpaevite, László 256 (1995).

szaturnit = lead (slag), László 257 (1995).  
szaturnusz = lead, László 257 (1995).  
szaukovit = Cd-Zn-rich metacinnabar, László 257 (1995).  
szazsinit-(Ce) = sazhinite-(Ce), László 257 (1995).  
szebhainit = carnallite + epsomite + halite, László 257 (1995).  
Szechenit = richterite, Haditsch & Maus 213 (1974).  
széchenyiite = richterite, AM 63, 1052 (1978).  
Széchényit = richterite, Doelter II.1, 705 (1914).  
Szechonyit = richterite, AM 63, 1052 (1978).  
szedovit = sedovite, László 257 (1995).  
Szeelit = scheelite, Kipfer 195 (1974).  
szeidozerit = seidozerite, László 257 (1995).  
szeladonit = celadonite, László 257 (1995).  
szelén = selenium, László 257 (1995).  
szelenidspinell = tyrrellite, László 257 (1995).  
szeleniomelonit = Se-rich melonite, László 257 (1995).  
szeleniopolidimit = Se-rich polydymite, László 257 (1995).  
szeleniosiegenit = Se-rich siegenite, László 257 (1995).  
szelenit (Rau) = berzelianite, László 257 (1995).  
szelenit (Wallerius) = transparent gypsum, László 257 (1995).  
szelénjoséit = laitakarite, László 257 (1995).  
szelénkén = Se-rich sulphur- $\alpha$ , László 257 (1995).  
szelenobizmutit = guanajuatite, László 257 (1995).  
szelenocosalit = Se-rich cosalite, László 257 (1995).  
szelenojarosit = Se-rich jarosite, László 257 (1995).  
szelenokobellit = Se-rich kobellite, László 257 (1995).  
szelenokuprit = berzelianite, László 257 (1995).  
szelenolinnéit = Se-rich linnaeite, László 257 (1995).  
szelenolit = olsacherite, László 257 (1995).  
szelenostefanit = selenostephanite, László 257 (1995).  
szelenovaesit = Se-rich vaesite, László 257 (1995).  
szelénpalladit = stibiopalladinite, László 257 (1995).  
Szeléntellúr = selenium + tellurium, László 257 (1995).  
szelit = scheelite, MA 4, 339 (1930).  
szellemkvarc = zoned quartz + inclusions, László 153 (1995).  
szemachát = banded quartz-mogánite mixed-layer, László 2 (1995).  
szemenovit = semenovite-(Ce), László 257 (1995).  
szemiklorit group = serpentine, László 257 (1995).  
szeminefrit = tremolite or actinolite + others (schist), László 257 (1995).  
szemiwhitneyit = algodonite + domeykite + As-rich copper, László 257 (1995).  
szenegélit = senegalite, László 257 (1995).  
szénvaskő = Fe-rich clay, László 257 (1995).  
szepiolit = sepiolite, László 257 (1995).  
szeptáriakvarc = layered terminated quartz + clay, László 257 (1995).

szeptechamosit = berthierine, László 257 (1995).  
szepteklorit group = serpentine, László 257 (1995).  
Szepterquartz = layered terminated quartz + clay, Doelter IV.3, 1165 (1931).  
szerbián = Cr-rich halloysite-10Å, László 257 (1995).  
szerecsenfej = elbaite, László 257 (1995).  
szerendibit = serendibite, László 257 (1995).  
szergejevit = sergeevite, László 257 (1995).  
szericit = fine-grained muscovite, TMH II, 13 (1994).  
szerikolit = fibrous calcite or aragonite or gypsum, László 258 (1995).  
szerpentin = serpentine, TMH VI, 112 (1999).  
szerpentinásbest = chrysotile, László 258 (1995).  
szerpentin talk = serpentine + talc, László 258 (1995).  
szerpentinjade = serpentine, László 117 (1995).  
szerpofit = lizardite, László 258 (1995).  
szerpoklorit = blue-green clinocllore, László 258 (1995).  
szettlingit = resin, László 315 (1995).  
szeverginit = axinite-(Mn), László 258 (1995).  
szfalerit = sphalerite, TMH II, 9 (1994).  
szfén = titanite, László 258 (1995).  
szfeniszcidit = spheniscidite, László 258 (1995).  
szfenoklász = diopside + grossular, László 258 (1995).  
szfenomanganit = manganite, László 258 (1995).  
szfenomit = titanite ? (meteorite), László 258 (1995).  
szferit (Bucher) = spherical grain (calcite or siderite or hematite), László 258 (1995).  
szferit (Zepharovich) = variscite ?, László 258 (1995).  
szferobertrandit = sphaerobertrandite, László 258 (1995).  
szferodezmin = radiating thomsonite-Ca, TMH VI, 201 (1999).  
szferodialogit = pisolitic rhodochrosite, László 258 (1995).  
szferokobaltit = spherocobaltite, László 258 (1995).  
szferomagnezit = pisolitic magnesite, László 258 (1995).  
szferosziderit = pisolitic siderite, László 258 (1995).  
szferosztilbit = radiating thomsonite-Ca, TMH VI, 201 (1999).  
szfragidit = halloysite-10Å ± alunite ?, László 258 (1995).  
szialit superfamily = clay, László 258 (1995).  
sziallit family = kaolin + allophane, László 258 (1995).  
szíamiakvamarin = zircon, László 5 (1995).  
szíamirubin = red gem Cr-rich corundum, László 237 (1995).  
szibériaiaalexandrit = green gem Cr-rich chrysoberyl, László 5 (1995).  
szibériaiaigránát = almandine, László 92 (1995).  
szibériaiaigyémánt = transparent quartz, László 95 (1995).  
szibériaiakrizolit = green gem Cr-rich andradite, László 147 (1995).

szibériaiolivín = green gem Cr-rich andradite, László 202 (1995).  
szibériairubin = pink gem elbaite, László 237 (1995).  
szibériaismaragd = green tourmaline or Cr-rich diopside, László 247 (1995).  
szibériaaitopáz = topaz, László 275 (1995).  
sziberit = pink gem elbaite, László 258 (1995).  
szibik or Szibikersalz = halite, Papp 105 (2004).  
szibszkit = sibirskite, László 258 (1995).  
szichnodimit = Ni-rich carrollite, László 258 (1995).  
szicilianit = celestine, László 258 (1995).  
sziderazot = siderazot, László 258 (1995).  
szideretin = pitticite or scorodite, László 258 (1995).  
sziderit (Bergman) = pharmacosiderite, László 258 (1995).  
sziderit (Daubrée) = Ni-rich iron or taenite (meteorite), László 258 (1995).  
sziderit (Haidinger) = siderite, TMH II, 13 (1994).  
sziderit (Moll 1797) = quartz + fibrous riebeckite, László 258 (1995).  
sziderit (Moll 1799) = lazulite, László 258 (1995).  
sziderit (Pinkerton) = hornblende, László 258 (1995).  
szideroborin = sassolite + goethite ± ferrihydrite, László 258 (1995).  
sziderodot = Ca-rich siderite, László 258 (1995).  
szideroferrit = iron, László 258 (1995).  
sziderofillit = siderophyllite, László 258 (1995).  
sziderogél = colloidal goethite ± ferrihydrite, László 258 (1995).  
sziderografit = iron + graphite, László 259 (1995).  
sziderokalcit = Fe<sup>2+</sup>-rich dolomite, László 259 (1995).  
sziderokalkit = clinoclase, László 259 (1995).  
sziderokonit = calcite + goethite, László 259 (1995).  
sziderokróm = chromite, László 259 (1995).  
sziderolit = Ni-rich iron ± Fe-rich forsterite ± Fe-rich enstatite ± anorthite (meteorite), László 259 (1995).  
szideromelán = obsidian (lava), László 259 (1995).  
szideronátrit = sideronatrite, László 259 (1995).  
szideropirit = pyrite, László 259 (1995).  
szideroplezit = Mg-rich siderite, László 259 (1995).  
szideroszilicit = nontronite + saponite ?, László 259 (1995).  
szideroszkizolit = cronstedtite, László 259 (1995).  
sziderotantalit = tantalite-(Fe), László 259 (1995).  
sziderotil = siderotil, László 259 (1995).  
sziderotitánium = pseudorutile or ilmenite, László 259 (1995).  
szideroxén = bertrandite, László 259 (1995).  
szidorenkit = sidorenkite, László 259 (1995).  
szigloit = sigloite, László 315 (1995).

sziksó = natron, László 259 (1995).  
szilhidrit = silhydrite, László 259 (1995).  
sziliciofit = opal-CT + chrysotile, László 259 (1995).  
szilicit = Na-rich anorthite, László 259 (1995).  
szilícium = silicon, László 259 (1995).  
szilikalit = synthetic SiO<sub>2</sub>, László 259 (1995).  
szilikátapatit = ellestadite, László 259 (1995).  
szilikátpiromorfit = synthetic apatite Pb<sub>5</sub>[(PO<sub>4</sub>)<sub>2</sub>(SiO<sub>4</sub>)], László 259 (1995).  
szilikátszulfátapatit = P-rich fluorellestadite, László 259 (1995).  
szilikátwiikit = zero-valent-dominant pyrochlore + others, László 259 (1995).  
szilikoapatit = hydroxylellestadite, László 259 (1995).  
szilikoborokalcit = howlite, László 259 (1995).  
szilikocarnotit = synthetic Ca<sub>5</sub>[(PO<sub>4</sub>)<sub>2</sub>(SiO<sub>4</sub>)], László 259 (1995).  
szilikofit = chrysotile + opal-CT, László 259 (1995).  
szilikoglaserit = high-temperature Ca<sub>2</sub>(SiO<sub>4</sub>), László 259 (1995).  
szilikoilmenit = ilmenite + quartz ?, László 259 (1995).  
szilikomagneziofluorit = chrysotile + fluorite, László 259 (1995).  
szilikomanganberzeliit = Si-rich manganberzeliite, László 259 (1995).  
szilikomonazit = Si-rich monazite-(Ce), László 259 (1995).  
szilikorabdofán = Si-rich rhabdophane-(Ce), László 259 (1995).  
szilikoszmirnovszkit = metamict P-OH-rich huttonite, László 259 (1995).  
szilinaít = silinaite, László 259 (1995).  
szilvanit (Kirwan) = tellurium, László 259 (1995).  
szilvanit (Necker) = sylvanite, László 259 (1995).  
szilvesztrit = siderazot, László 315 (1995).  
szilvialit = silvialite, László 264 (1995).  
szilvin = sylvite, László 259 (1995).  
szilvinit = sylvite ± halite, László 259 (1995).  
szimplezit = symplectite, László 259 (1995).  
szinadelfit = synadelphite, László 260 (1995).  
szinchizit = synchysite, László 61 (1995).  
szingenit = syngenite, László 260 (1995).  
szinhalit = sinhalite, László 260 (1995).  
szinicit = aeschynite-(Y) ?, László 315 (1995).  
szinkozit = sincosite, László 315 (1995).  
szinnerit = sinnerite, László 315 (1995).  
szinoit = sinoite, László 260 (1995).  
szinopit = halloysite-10Å ± goethite, László 260 (1995).  
szintagmatit (Breithaupt) = hornblende, László 260 (1995).  
szintagmatit (Scharizer) = ferrohornblende, László 260 (1995).  
szintagmatit (Tröger) = Ti-rich hastingsite, László 260 (1995).

szintetikusakvamarin = synthetic corundum or spinel, László 5 (1995).  
szipilit = fergusonite-(Y), László 260 (1995).  
szíriaigránát = almandine, László 92 (1995).  
sziriámigránát = almandine, László 92 (1995).  
sziriámi kő = almandine, László 141 (1995).  
szisszerszkit or szisszerszkit = Ir-rich osmium, László 260 (1995).  
szitaparit = bixbyite, László 315 (1995).  
szivárványachát = banded quartz-mogánite mixed-layer, László 2 (1995).  
szivárványgyémánt = synthetic gem rutile, László 96 (1995).  
szivárványkvarc = quartz + gas inclusion, László 153 (1995).  
szkandiumberill = bazzite, László 260 (1995).  
szkapolit group = marialite + meionite, László 260 (1995).  
szkemmatit = Fe-rich wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), László 260 (1995).  
szkizolit = Mn<sup>2+</sup>-rich pectolite, László 260 (1995).  
szkleretinit = resin, László 260 (1995).  
szkleroklász (Rath) = sartorite, László 260 (1995).  
szkleroklász (von Waltershausen) = dufrénoysite, László 260 (1995).  
szklerospátit = Cr-rich bilinite or copiapite ?, László 260 (1995).  
szklerotin = resin, László 260 (1995).  
szkolecit = scolecite, TMH VI, 198 (1999).  
szkolexeróz = meionite, László 260 (1995).  
szkolopszit = altered haüyne, László 260 (1995).  
szkorilit = volcanic glass (lava), László 260 (1995).  
szkorodit = scorodite, László 260 (1995).  
szkotiolit = Mg-rich hisingerite or nontronite, László 260 (1995).  
szlavjanszkit = tunisite, László 260 (1995).  
szmegmatit = saponite, László 260 (1995).  
szmektit family = smectite, TMH VI, 14 (1999).  
szmelit = kaolinite, László 260 (1995).  
szmirnit = smirnite, László 260 (1995).  
szmirnovit = thorutite, László 260 (1995).  
szmirnovszkit = brockite, László 260 (1995).  
szmoljanyinovit = smolianinovite, László 260 (1995).  
szoboljevite = sobolevite, László 260 (1995).  
szoboljevskit = sobolevskite, László 260 (1995).  
szóda = natron, László 260 (1995).  
szodait = marialite or meionite, László 261 (1995).  
szodalit = sodalite, TMH VI, 199 (1999).  
szofiit = sphiite, László 261 (1995).  
szogdianit = sogdianite, László 261 (1995).

szojmonit = corundum, László 261 (1995).  
szokolovit = goyazite, László 261 (1995).  
szolfatarit = mendozite or alunogen, László 261 (1995).  
szolongoit = solongoite, László 261 (1995).  
szolunit = suolunite, László 254 (1995).  
szomolnichite = szomolnokite, Papp 116 (2004).  
Szomolnotit = szomolnokite, Kipfer 49 (1974).  
szonolit = sonolite, László 248 (1995).  
szopcseit = sopcheite, László 261 (1995).  
szoszedkoit = sosedkoite, László 261 (1995).  
szpak = halite, Hintze I.2; 2154, 2194 (1911).  
szpaniolit = Hg-rich freibergite, László 261 (1995).  
szpat = halite, Papp 116 (2004).  
szpatiopirit = Fe-rich safflorite, László 261 (1995).  
szpekularit = black hematite, László 261 (1995).  
szpekulit = krennerite or sylvanite, László 261 (1995).  
szpinter = titanite, László 261 (1995).  
szpodiofillit = aspidolite ?, László 261 (1995).  
szpodiozit = fluorapatite + calcite + serpentine, László 261 (1995).  
szpodulit = spodumene + quartz, László 261 (1995).  
szpodumen = spodumene, László 261 (1995).  
szpodumen- $\alpha$  = spodumene, László 261 (1995).  
szpodumen- $\beta$  (Brush & Dana) = albite + eucryptite, László 261 (1995).  
szpodumen- $\beta$  (Hatch) = synthetic pyroxene (LiAl)[Si<sub>2</sub>O<sub>6</sub>], László 261 (1995).  
szpodumen- $\gamma$  = synthetic pyroxene (LiAl)[Si<sub>2</sub>O<sub>6</sub>], László 261 (1995).  
szpodumenametiszt = dark-violet gem Mn-rich spodumene, László 11 (1995).  
szpodumensmaragd = green gem Cr-rich spodumene, László 247 (1995).  
szporadosziderit = iron + other (meteorite), László 261 (1995).  
szporogélit = colloidal diaspore or böhmite, László 261 (1995).  
szrebrodolszkit = srebrodolskite, László 261 (1995).  
szttagmalit = calcite, László 261 (1995).  
szttagmatit = molysite, László 261 (1995).  
sztalagmit = dendritic calcite, László 261 (1995).  
sztalaktit = dendritic calcite, László 261 (1995).  
sztanierit = colloidal heterogenite-3R, László 315 (1995).  
sztannin (Beudant) = stannite, László 261 (1995).  
sztannin-I = stannoidite, László 261 (1995).  
sztannin-II = kősterite or ferrokősterite, László 261 (1995).  
sztannin-III = stannoidite, László 261 (1995).  
sztannin-IV = kősterite or ferrokősterite, László 261 (1995).  
sztanniolit = cassiterite, László 261 (1995).



sztannit = stannite, László 261 (1995).  
sztannit (Breithaupt) = cassiterite pseudomorph after feldspar, László 261 (1995).  
sztannit (Garby) = cassiterite + quartz, László 261 (1995).  
sztannoenargit = Sn-rich enargite, László 261 (1995).  
sztannoidit = stannoidite, László 261 (1995).  
sztannolit = cassiterite, László 261 (1995).  
sztannoluzonit = Sn-rich luzonite, László 262 (1995).  
sztannomikrolit = oxystannomicrolite, László 262 (1995).  
sztannopalladinit = stannopalladinite, László 262 (1995).  
sztannotantalit = wodginitite ?, László 262 (1995).  
sztárlit = blue heated zircon, László 262 (1995).  
sztarolit = pink asteriated quartz + goethite, László 262 (1995).  
sztaurobarit = harmotome, TMH VI, 201 (1999).  
sztaurolit (Delamétherie) = staurolite, László 262 (1995).  
sztaurolit (Kirwan) = harmotome, László 262 (1995).  
sztaurotid = staurolite, László 262 (1995).  
sztealit = twinned cross-formed andalusite, László 262 (1995).  
szteargillit = montmorillonite + kaolinite, László 262 (1995).  
szteatargillit = Fe-rich clinocllore, László 262 (1995).  
szteatit = talc, László 262 (1995).  
szteatoid = serpentine pseudomorph after olivine, László 262 (1995).  
sztellarit = quartz + chrysocolla, László 262 (1995).  
sztellit = pectolite or wollastonite, László 262 (1995).  
szterkorit = stercorite, László 262 (1995).  
sztibarzén = stibarsen, László 262 (1995).  
sztiberit = ulexite, László 262 (1995).  
sztibferrit = bindheimite + jarosite, László 262 (1995).  
sztibiaferrit = bindheimite + jarosite, László 262 (1995).  
sztibianit = stibiconite, László 262 (1995).  
sztibiatil = katoptrite or roméite ?, László 262 (1995).  
sztibikonit = stibiconite, László 262 (1995).  
sztibin = stibnite, László 262 (1995).  
sztibiobaumhauerit = stibiobaumhauerite, László 262 (1995).  
sztibiobetafit = oxycalciochlorite, László 262 (1995).  
sztibiobizmutinit = Sb-rich bismuthinite, László 262 (1995).  
sztibiobizmutotantalit = Bi-Nb-rich stibiotantalite, László 262 (1995).  
sztibiodomeykit = Sb-rich domeykite, László 262 (1995).  
sztibiodefrenoyzit = veenite, László 262 (1995).  
sztibioenargit = hypothetical  $\text{Cu}_3\text{SbS}_4$ , László 262 (1995).  
sztibioferrit = bindheimite + jarosite, László 262 (1995).  
sztibiogalenit = bindheimite, László 262 (1995).  
sztibiohexargentit = allargentum, László 262 (1995).  
sztibiokolumbit = stibiocolumbite, László 262 (1995).

sztibiolit = stibiconite, László 262 (1995).  
sztibioluzonit (Schneiderhöhn & Ramdohr) = As-rich famatinite, László 262 (1995).  
sztibioluzonit (Stevanovič) = Sb-rich luzonite, László 262 (1995).  
sztibiomikrolit = oxystibiomicrolite, László 262 (1995).  
sztibioniobit = stibiocolumbite, László 262 (1995).  
sztibiopalladinit = stibiopalladinite, László 262 (1995).  
sztibiopearceit = antimonpearceite, László 262 (1995).  
sztibioszkleroklász = twinnite, László 263 (1995).  
sztibiotantalit = stibiotantalite, László 263 (1995).  
sztibiotellurobizmutit = Sb-rich tellurobismuthite, László 263 (1995).  
sztibiotriargentit = dyscrasite, László 263 (1995).  
sztibivanit = stibivanite, László 263 (1995).  
sztiblit = stibiconite, László 263 (1995).  
sztibnit = stibnite, László 263 (1995).  
sztiborit = ulexite, László 263 (1995).  
sztigmit = fine-grained banded quartz, László 263 (1995).  
sztilbit (Haüy) = stilbite, TMH VI, 198 (1999).  
sztilbit (German authors) = heulandite, László 263 (1995).  
sztilbit-Ca = stilbite-Ca, TMH VI, 198 (1999).  
sztilbit-Na = stilbite-Na, TMH VI, 198 (1999).  
sztillolit = opal-CT, László 263 (1995).  
sztilobát = gehlenite, László 263 (1995).  
sztilotip or sztilotipit = tetrahedrite pseudomorph after pyromorphite, László 263 (1995).  
sztilpnoklorán = nontronite, László 263 (1995).  
sztilpnomelán = stilpnomelane, László 263 (1995).  
sztilpnosziderit = goethite ± ferrihydrite, László 263 (1995).  
sztipit = pyrite, László 263 (1995).  
sztipoverit = stishovite, László 263 (1995).  
sztipterit = alunogen, László 263 (1995).  
sztipticit = fibroferrite, László 263 (1995).  
sztisovit = stishovite, László 263 (1995).  
sztisztaít = stistaite, László 263 (1995).  
sztöchiolit = dyscrasite, László 263 (1995).  
sztrasimirit = strashimirite, László 263 (1995).  
sztratopeit = Mg-rich neotocite, László 263 (1995).  
sztrekinit = strelkinite, László 263 (1995).  
sztroganovit = meionite, László 263 (1995).  
sztrókayite = Te-rich ingodite, AM 72, 1027 (1987); MR 39, 134 (2008).  
sztrokbayite = sztrókayite, MM 52, 730 (1988).  
sztyepanovit = stepanovite, László 263 (1995).  
szuanit = suanite, László 254 (1995).  
szubdelessit = Mg-rich chamosite, László 263 (1995).

szubglaukofán = glaucophane or ferroglaucophane or  
magnesioriebeckite or riebeckite, László 263 (1995).  
szubhidrokalcit = monohydrocalcite + ikaite ?, László 263  
(1995).  
szubmelilit = hypothetical  $\text{CaSi}[\text{Si}_2\text{O}_7]$ , László 263 (1995).  
szucsouijade = talc, László 117 (1995).  
szudoit = sudoite, László 254 (1995).  
szudzukiit = suzukiite, László 254 (1995).  
szugilit = sugilite, László 254 (1995).  
szukcinellit = amber, László 263 (1995).  
szukcinit (Bonvoisin) = Fe-rich grossular, László 263 (1995).  
szukcinit (Breithaupt) = amber, László 263 (1995).  
szulfátallofán = allophane + aluminite, László 263 (1995).  
szulfátapatit = hypothetical apatite  $\text{Ca}_{10}(\text{PO}_4)_6(\text{SO}_4)$ , László 263  
(1995).  
szulfátferriborit =  $\text{Fe}^{3+}$ -rich sulfoborite, László 263 (1995).  
szulfatit =  $\text{H}_2\text{SO}_4$  liquid, László 263 (1995).  
szulfátkankrinit =  $\text{CO}_3$ -rich vishnevite, László 263 (1995).  
szulfátmarialit = hypothetical scapolite  $\text{Na}_5[\text{Al}_3\text{Si}_9\text{O}_{24}](\text{SO}_4)$ ,  
László 263 (1995).  
szulfátmeionit = hypothetical scapolite  $\text{Ca}_4[\text{Al}_6\text{Si}_6\text{O}_{24}](\text{SO}_4)$ ,  
László 264 (1995).  
szulfátmonacit = S-Ca-rich monazite-(Ce), László 264 (1995).  
szulfátszkapolit = hypothetical scapolite  $\text{Ca}_4[\text{Al}_6\text{Si}_6\text{O}_{24}](\text{SO}_4)$ ,  
László 264 (1995).  
szulfoborit = sulfoborite, László 264 (1995).  
szulfocumoit = sulphotsumoite, László 264 (1995).  
szulfohalit = sulfohalite, László 264 (1995).  
szulfojoséit = Te-rich ikunolite, László 264 (1995).  
szulfosó superfamily = As-Bi-S-Sb, László 264 (1995).  
szulfoszelenit = Se-rich sulphur, László 264 (1995).  
szulfotsumoit = sulphotsumoite, László 264 (1995).  
szulfuricin or szulfuricininit = opal + sulphur + coal, László 264  
(1995).  
szulfurit (Fröbel) = sulphur- $\beta$ , László 264 (1995).  
szulfurit (Rinne) = colloidal sulphur, László 264 (1995).  
szulfurozit =  $\text{SO}_2$  natural gas, László 264 (1995).  
szulrhodit = bowieite, László 264 (1995).  
szulunit = illite- $2M_2$   $\pm$  kaolin ?, László 264 (1995).  
szulvanit = sulvanite, László 264 (1995).  
szungulit = lizardite + sepiolite, László 264 (1995).  
szürkemangánérc = pyrolusite or manganite, László 264 (1995).  
szurokopál = opal-CT, László 205 (1995).  
szvetlozarit = twinned dachiardite-Ca, TMH VI, 201 (1999).  
szvidneit =  $\text{Fe}^{3+}$ -rich magnesioriebeckite, László 264 (1995).  
szvitalszkit = celadonite, László 264 (1995).  
szvjatoszlavit = svyatoslavite, László 264 (1995).

szvjazsinit = svyazhinite, László 264 (1995).  
Szybiker Salz = halite, Hintze I.2, 2194 (1911).  
szymanskiite = szymańskiite, MR 28, 205 (1997); 39, 134 (2008).