

B = wad clay, Robertson 9 (1954).
Ba-Adular = Ba-rich orthoclase, LAP 29(6), 34 (2004).
Ba-Al-muscovite = Ba-rich muscovite, de Fourestier 33 (1999).
Ba-Al-Pharmakosiderit = barium-alumopharmacosiderite, Kipfer 67 (1974).
Ba analog of brewsterite = brewsterite-Ba, Dana 8th, 1696 (1997).
Ba and Sr-bearing apatite = fluorstrophite, de Fourestier 33 (1999), EJM 22, 163 (2010).
Ba-anorthit = Ba-rich anorthite, Haditsch & Maus 15 (1974).
bababudanite = magnesioriebeckite, AM 63, 1049 (1978).
babagury = white quartz-mogánite mixed-layer, Bukanov 136 (2006).
babbel quartz = transparent quartz pseudomorph ? after fluorite, AM 12, 387 (1927).
Babeffit = babefphite, MM 36, 1147 (1968).
Babel = transparent quartz pseudomorph ? after fluorite, AM 12, 387 (1927).
bábelkvarc = transparent quartz pseudomorph ? after fluorite, László 153 (1995).
babel-quartz = transparent quartz pseudomorph ? after fluorite, Dana 6th, 190 (1892).
Babelquarz = transparent quartz pseudomorph ? after fluorite, Hintze I.2, 1351 (1905).
babepfite = babefphite, MM 39, 906 (1974).
babérc = goethite, László 23 (1995).
Ba-birnessite = Ba-exchanged birnessite, CCM 34, 515 (1986).
babiryte = unknown, MM 1, 85 (1877).
Ba-burbankite = Ba-rich burbankite, de Fourestier 33 (1999).
Babylonian quartz = transparent quartz pseudomorph ? after fluorite, MM 14, 395 (1907).
Babylonquarz = transparent quartz pseudomorph ? after fluorite, Hintze I.2, 1351 (1905).
bacalite = amber, AM 21, 269 (1936).
baccara = glass, Bukanov 368 (2006).
Bacchus köve = violet Fe³⁺-rich quartz, László 138 (1995).
Bacchusstein = violet Fe³⁺-rich quartz, Clark 53 (1993).
Bacchus stone = violet Fe³⁺-rich quartz, Bukanov 133 (2007).
bacham = red gem Cr-rich spinel, Egleston 324 (1892).
Bacheis = creek ice, Hintze I.2, 1221 (1904).
Bacillarit = kaolinite + illite, Strunz 506 (1970).
bacillarites problematicus = kaolinite + illite, Clark 53 (1993).
bacillite = crystal in rock, Clark 53 (1993).
bacirit = bazirite, László 23 (1995).
Backkohle = anthracite (coal), Egleston 217 (1892).
backstroemite = feiticnechtite + hausmannite, MM 19, 335 (1922).
Bäckströmit = feiticnechtite + hausmannite, AM 5, 88 (1920).
backströmite = feiticnechtite + hausmannite, MM 19, 335 (1922).
backstromite = feiticnechtite + hausmannite, AM 38, 762 (1953).
bacon = fibrous calcite, Thrush 72 (1968).
bacon stone (Arkell) = calcite + hematite, Thrush 72 (1968).
bacon stone (?) = talc, Chester 24 (1896).
Ba-crichtonite = lindsleyite, AM 70, 418 (1985).
Ba-Cr priderite = redledgeite, AM 81, 767 (1996).
bactrianai lithos = turquoise or green microcline + white albite, Bukanov 408 (2006).
baddeckite = hematite + illite ± kaolinite ± alunite, Horváth 261 (2003).

baddeleite = baddeleyite, Zirlin 28 (1981).
baddeleyite (Clarke) = ilvaite, MM 42, 522 (1978).
baddeleyite-like = SiO₂, AM 87, 1018 (2002).
badenite = safflorite + modderite + bismuth, MM 47, 411 (1983).
Ba-dominant brewsterite = brewsterite-Ba, EJM 5, 353 (1993).
badriglione = anhydrite, Kipfer 164 (1974).
bad smaragdos = green microcline + white albite, Bukanov 408 (2006).
baeckstroemite = feiknechtite + hausmannite, AM 5, 88 (1920).
baethylien = meteorite, Kipfer 67 (1974).
Baeumlerit = chlorocalcite, MM 16, 354 (1913).
Ba-F-apatite = synthetic apatite Ba₅(PO₄)₃F, CM 42, 118 (2004).
Ba-Fe-hollandite = henrymeyerite, CM 38, 618 (2000).
Ba-feldspar = celsian + paracelsian, AM 52, 805 (1967).
Ba-Fe-priderite = henrymeyerite, CM 38, 618 (2000).
bafertiszit = bafertisite, László 23 (1995).
Baffa diamond = transparent quartz, AM 12, 385 (1927).
baffagyémánt = transparent quartz, László 95 (1995).
bagdadit = baghdadite, László 23 (1995).
bagga = hydrocarbon, Papp 153 (2004).
Ba-gismondine = Ba-exchanged gismondine, EJM 10, 145 (1998).
bagotite = radial thomsonite-Ca, MM 11, 323 (1897).
Bagrationit (Hermann) = epidote, Dana 6th, 518 (1892).
bagrationite (Kokscharov) = allanite-(Ce), Dana 6th, 522 (1892).
bagus = blue corundum, Bukanov 48 (2006).
Ba-hectorite = Ba-exchanged hectorite, CCM 28, 65 (1980).
Bahia amethyst = pale-red Fe-rich quartz, Thrush 73 (1968).
Bahia emerald = yellow-green beryl, Thrush 73 (1968).
bahiaite = bahianite, Atencio 46 (2000).
Bahia quartz = red Fe³⁺-Ti-rich quartz + dumortierite ?, Atencio 90 (2000).
Bahias = diamond, Thrush 73 (1968).
Bahia-topaz = yellow gem Fe³⁺-rich quartz, Schumann 120 (1977).
baicalite = Fe-rich diopside, MM 52, 548 (1988).
baierine = columbite-(Fe), Dana 6th, 731 (1892).
baierite = columbite-(Fe), Clark 54 (1993).
Baikalit = Fe-rich diopside, AM 73, 1131 (1988).
Baikarit = hydrocarbon, Clark 54 (1993).
Baikerinit = hydrocarbon, Dana 6th, 999 (1892).
Baikerit = hydrocarbon, Dana 6th, 998 (1892).
baikovite (Rudneva) = qandilite, AM 44, 907 (1959).
baikovite (?) = slag Ca₂(Ti₃Mg₃)[(Al₄Si₂)O₂₀] (rhönite), MM 60, 982 (1996).
Baikowit = qandilite, MM 32, 945 (1961).
baileyklor = baileychlore, László 23 (1995).
bainite = cohenite, Villars & Calvert 1894 (1991).
Baisaltz = halite, Hintze I.2, 2149 (1911).
baiyuneboite-(Ce) = cordylite-(Ce), AM 83, 178 (1998); 88, 1624 (2003).
baiyunoboite-(Ce) = cordylite-(Ce), de Fourestier 34 (1999).
bajkálit = diopside, László 23 (1995).
bajkerinit = hydrocarbon, László 23 (1995).
bajkerit = hydrocarbon, László 23 (1995).
bajkovit = qandilite, László 23 (1995).
bajormacskaszem = chatoyant quartz, László 165 (1995).
bakan = rhodonite or red quartz-mogánite mixed-layer, Bukanov 319, 396 (2006).

Bakansit = baksanite, LAP 21(10), 73 (1996).
bakelite = synthetic resin (fake amber), Read 18 (1988).
bakerite = B-(OH)-rich datolite ?, AM 89, 767 (2004).
bakeshiite = unnamed, IMA 1986-047; CRAS II, 316, 921 (1993).
Ba-K-feldspar = Ba-rich orthoclase, AM 65, 472 (1980).
(Ba,K)-feldspar = celsian + microcline + orthoclase + sanidine, CM 39, 1039 (2001).
(Ba,K)-feldspars = celsian + orthoclase, CM 30, 1149 (1992).
Bakhilit = sphalerite, Clark 54 (1993).
baking soda = nahcolite, de Fourestier 34 (1999).
Bakkhuszkő = violet Fe-rich quartz, László 138 (1995).
(Ba,K,Na)-feldspar (Viswanathan & Brandt) = Na-Ba-rich orthoclase, AM 65, 472 (1980).
(Ba,K,Na)-feldspar subgroup (Lagache & Catel) = albite + celsian, EJM 4, 209 (1992).
balagius = red gem Cr-rich spinel, de Fourestier 34 (1999).
Balais = red gem Cr-rich spinel, Chester 25 (1896).
Balais ruby = red gem Cr-rich spinel, Egleston 324 (1892).
Ba-lamprophylite = Ba-rich lamprophylite, Pekov 39 (1998).
balangus = pale-red gem Cr-rich corundum, Bukanov 48 (2006).
balas = red gem Cr-rich spinel, Chester 25 (1896).
balas rubicelle = red gem Cr-rich spinel, Egleston 296 (1892).
Balas Rubin = red gem Cr-rich spinel, Linck I.4, 7 (1921).
balas-ruby = red gem Cr-rich spinel, Dana 6th, 221 (1892).
Balass = red gem Cr-rich spinel, Egleston 39 (1892).
balas spinel = pale-red spinel, Schumann 100 (1997).
Balastus = red gem Cr-rich spinel, de Fourestier 34 (1999).
balavinskite (discredited) = $\text{Sr}_2\text{B}_6\text{O}_{11} \cdot 4\text{H}_2\text{O}$, AM 54, 575 (1969); MM 38, 103 (1971).
balavinszkit = balavinskite, László 23 (1995).
Balawinskit = balavinskite, Chudoba EIV, 6 (1974).
Balchaschit = bitumen, Chudoba EII, 26 (1954).
balck cobalt = asbolane, Clark 77 (1993).
balck cobalt ochre = asbolane, Clark 147 (1993).
baldagée = celadonite, de Fourestier 34 (1999).
Baldaufit = hureaulite, AM 40, 370 (1955).
Bal de Feu = synthetic gem tausonite, MM 39, 912 (1974).
baldiserita = magnesite, de Fourestier 34 (1999).
baldissérite = magnesite, Chester 25 (1896).
baldogée = celadonite, Clark 55 (1993).
Balduin's Phosphor = nitrocalcite, Hintze I.3, 2273 (1916).
balhasit = bitumen, László 23 (1995).
balifoliet = balipholite, Council for Geoscience 746 (1996).
balimorite = antigorite, Clark 31 (1996).
balin = dickite + quartz + cinnabar, Bukanov 296 (2006).
baljakinit = balyakinite, László 23 (1995).
Balkaneisen = Ni-rich iron, Strunz & Nickel 745 (2001).
Balkaschit = bitumen, MM 35, 1127 (1966).
Balkeneisen = Ni-rich iron (meteorite), Dana 6th, 29 (1892).
balkhashite = bitumen, MM 23, 626 (1934).
balk iron = Ni-rich iron (meteorite), Novitzky 19 (1951).
Ballagius (a pallido colore videtur appellasse) = red gem Cr-rich spinel, Dana 6th, 220 (1892).
ballais = red gem Cr-rich spinel, Bukanov 75 (2006).

ballas (Kunz) = black diamond + inclusions, AM 57, 1664 (1972).
Ballas (Wallerius) = red gem Cr-rich spinel, Dana 6th, 220 (1892).
Ballas Rubin = almandine, Haditsch & Maus 15 (1974).
Ballas ruby = almandine, Bukanov 75 (2006).
ball clay = kaolinite + quartz + illite, Bates & Jackson 52 (1987).
balldisserite = magnesite, Egleston 198 (1892).
ballesterosite = Sn-Zn-rich pyrite, Dana 6th, 85 (1892).
ballesterozit = Sn-Zn-rich pyrite, László 23 (1995).
ball iron = siderite + clay, Egleston 312 (1892).
ball jasper = massive quartz + hematite, Bates & Jackson 52 (1987).
ball ore = cinnabar, Bukanov 230 (2006).
ballstone = clay + hematite or goethite or siderite or chamosite, Bates & Jackson 52 (1987).
ballur = beryl, Bukanov 63 (2006).
balpum = talc-chlorite mixed-layer, Bukanov 314 (2006).
Balsamo de Monia = bitumen, de Fourestier 34 (1999).
balsaufite = hureaulite, de Fourestier 34 (1999).
Baltic amber = succinic-rich amber, Doelter IV.3, 842 (1931).
baltimorite = lizardite, AM 89, 1633 (2004).
balvraidite = calcite + mica + scapolite + serpentine, MM 47, 245 (1983).
balydonite = bayldonite, Simpson 7 (1932).
Ba-margarite = Ba-exchanged margarite, ClayM 36, 358 (2001).
Ba-(meta)autunite = uranocircite + metauranocircite, EJM 22, 76 (2010).
bambiccite = hartite, CM 37, 1043 (1999).
bambolaite = bambollaite, Chudoba EIV, 7 (1974).
bamboo opal = opal-CT, Bukanov 152 (2006).
bamboo-pearl = opal-CT, O'Donoghue 822 (2006).
Ba-mica (Grapes) = Ba-rich muscovite, MM 57, 266 (1993).
Ba mica (McCauley & Newnham) = synthetic Ba(LiMg₂)[(Si₃Al)O₁₀]F₂, CCM 26, 54 (1978).
Ba mica (Ryabokon et al.) = K-rich kinoshitalite, AM 81, 1516 (1996).
Bamlit = sillimanite, Dana 6th, 498 (1892).
bamlita = allanite-(Ce), de Fourestier 34 (1999).
Ba-montmorillonite = Ba-exchanged montmorillonite, AM 53, 1232 (1968).
Ba²⁺-montmorillonite = Ba-exchanged montmorillonite, CCM 22, 61 (1974).
Ba-mordenite = synthetic zeolite Ba[(Al₂Si₁₀)O₂₄]·7H₂O, Clark 55 (1993).
Ba-muscovite (Appel) = ganterite, MM 64, 123 (2000).
Ba-muscovite (Johns & Gier) = Ba-exchanged muscovite, ClayM 36, 358 (2001).
Ba-Muskovit = ganterite, LAP 29(12), 31 (2004).
banalszit = banalsite, László 23 (1995).
bananas = synthetic gem Ba₂NaNb₅O₁₅, Nassau 252 (1980).
banavash = violet Fe³⁺-rich quartz, Bukanov 127 (2006).
banche = clay, de Fourestier 34 (1999).
banco = halite or thenardite, Hintze I.3, 2699 (1916).
Bancroft Clay or Bancroft 15 Clay = kaolinite, Robertson 9 (1954).
Bandachat = banded quartz-mogánite mixed-layer, Egleston 281 (1892).
Bandagat = banded quartz-mogánite mixed-layer, Hintze I.2, 1472 (1906).
banded agate = banded quartz-mogánite mixed-layer, AM 12, 393 (1927).
banded chert = red banded quartz-mogánite mixed-layer, Egleston 282 (1892).
banded coal = bituminous or subbituminous coal, Thrush 77 (1968).
banded flint = banded quartz-mogánite mixed-layer, Egleston 282 (1892).
banded jasper = banded quartz + hematite, AM 12, 391 (1927).

banded onyx = black-white banded quartz-mogánite mixed-layer, Bukanov 137 (2006).
banded ore = calcite + franklinite + willemite + zincite, de Fourestier 34 (1999).
Bandeisen = taenite (meteorite), Dana 6th, 29 (1892).
Bändersalz = halite, de Fourestier 34 (1999).
Banderz = cerussite, Linck I.3, 3063 (1926).
bandisserite = magnesite, Chester 25 (1896).
bandjasper = red banded quartz + hematite, Dana 7th III, 225 (1962).
Bandjaspis = red banded quartz + hematite, Dana 6th, 190 (1892).
Banksalz = halite, de Fourestier 34 (1999).
banlite = sillimanite, Aballain *et al.* 32 (1968).
Banstnaesit = bastnäsite, Kipfer 17 (1974).
banstnaesite-(Y) = bastnäsite-(Y), AM 57, 594 (1972).
Ba-nyerereite = Ba-rich nyerereite, MM 72, 1263 (2008).
bao yu = actinolite or tremolite, Bukanov 256 (2006).
Ba-perovskite = synthetic BaTiO₃, AM 69, 907 (1984).
Ba-pharmacosiderite = bariopharmacosiderite, MM 54, 659 (1990).
Ba-Pharmakosiderit = bariopharmacosiderite, LAP 24(7/8), 61 (1999).
Ba-phillipsite = Ba-rich phillipsite-Ca, Deer *et al.* IV, 394 (1963).
Ba-phosphuranylite = bergenite, Kostov & Breskovska 189 (1989).
Ba-piemontite = hypothetical epidote BaCaMn₃[Si₂O₇](SiO₄)O(OH), AM 86, 205 (2001).
Ba-priderite = henrymeyerite, CM 38, 618 (2000).
baptismal stone = staurolite, Bukanov 217 (2006).
barabas = borax, Linck I.4, 152 (1921).
barácite = barićite, MM 52, 722 (1988).
baralite = Mg-rich chamosite, Dana 6th, 1107 (1892).
baraket = beryl, Bukanov 63 (2006).
baraq = dark-green gem Cr-V-rich beryl, Bukanov 65 (2006).
baratowiet = baratovite, Council for Geoscience 746 (1996).
barattiite (IMA 1995-010) = synthetic Pb₂FeCl₃(OH)₄·H₂O, EJM 9, 43 (1997).
baravite = Mg-rich chamosite, Chester 25 (1896).
Barbadoes tar = petroleum, Chester 26 (1896).
barbantite = Ca-Th-P-O, de Fourestier 34 (1999).
Barbara beryl = dark-green Cr-rich beryl, Thrush 79 (1968).
barbarian ruby = almandine, Bukanov 108 (2006).
barberlite = barberiite, Dana 8th, 1785 (1997).
barbertonite (questionable) = stichtite-2H, CM 16, 116 (1978).
barbierite = microcline + albite, AM 43, 1008 (1958).
barbot's eye = trilithionite, Bukanov 303 (2006).
bárcenite = roméite + metacinnabar, CM 24, 591 (1986).
Barden Clay = kaolinite, Robertson 9 (1954).
bardiglio = granular calcite + serpentine (marble), Dana 6th, 267 (1892).
bardiglione = anhydrite, MM 12, 379 (1900).
Bardiglioniit = anhydrite, Linck I.3, 3766 (1929).
bardiole = granular calcite (marble), Egleston 65 (1892).
bardolite = hydrobiotite or stilpnomelane ?, AM 10, 134 (1925).
bareqet = beryl or garnet or microcline, de Fourestier 34 (1999).
barethite = pectolite, de Fourestier 34 (1999).
barettite = serpentine or calcite + diopside ?, AM 10, 201 (1925); Clark 56 (1993).
Bärggrönt = malachite, Dana 6th, 294 (1892).

Bärgkoark = sepiolite or palygorskite or fibrous actinolite or chrysotile, Chester 182 (1896).
Bärgkoork = sepiolite or palygorskite or fibrous actinolite or chrysotile, Hey 344 (1962).
Bargkoork = sepiolite or palygorskite or fibrous actinolite or chrysotile, Aballain *et al.* 32 (1968).
Bärgkött = fibrous amphibole or chrysotile, Dana 6th, 386 (1892).
Bargkott = actinolite, Aballain *et al.* 32 (1968).
barian priderite = henrymeyerite, CM 38, 618 (2000).
baricalcite = Ba-rich calcite, Dana 6th, 269 (1892).
baricelestite = Ba-rich celestine or Sr-rich baryte, AM 15, 566 (1930).
baričite = baričite, Blackburn & Dennen 31 (1997); MR 39, 133 (2008).
bariestroncianita = baryte + strontianite, de Fourestier 34 (1999).
barietaarde = baryte, Council for Geoscience 746 (1996).
barikalcit = Ba-rich calcite or barytocalcite, László 24 (1995).
barilita = barylite, Novitzky 21 (1951).
barilla = copper, Egleston 91 (1892).
barilla de cobre = copper, Dana 6th, 22 (1892).
bario-anorthite = Ba-rich anorthite, Clark 57 (1993).
barioanortit = Ba-rich anorthite or celsian, László 24 (1995).
bariobetafite = Ba₂Nb₂O₇, CM booklet 134 (1998).
barioflogopit = Ba-rich phlogopite, László 24 (1995).
barioheulandita = Ba-rich heulandite, de Fourestier 34 (1999).
bariohitchcockite = gorceixite, AM 2, 120 (1917).
bariolamprofillit = barytolamprophyllite, László 24 (1995).
bariomicrolite = hydrokenomicrolite, CM 48, 689 (2010).
Bariomikrolith = hydrokenomicrolite, Weiss 28 (1998).
bario-muscovite = Ba-rich muscovite, Clark 57 (1993).
Bario-Muskovit = Ba-rich muscovite, Kipfer 67 (1974).
bariomuszkovit = Ba-rich muscovite, László 24 (1995).
bario-ortojoaquiniet = bario-orthojoaquinite, Council for Geoscience 746 (1996).
Barioperowskit = barioperovskite, LAP 33(2), 8 (2008).
Bariopharmakosiderit = bariopharmacosiderite, Weiss 29 (2008).
bario-phlogopite = Ba-rich phlogopite, Clark 57 (1993).
bariopirochlor = zero-valent-dominant pyrochlore, Council for Geoscience 746 (1996).
bariopiroklor = zero-valent-dominant pyrochlore, László 24 (1995).
bariopyrochlore = zero-valent-dominant pyrochlore, CM 48, 688 (2010).
bariostroncyanit = strontianite + baryte, László 24 (1995).
bariostrontianite = strontianite + baryte, English 21 (1939).
bariotantite = unknown, IMA 1987-016.
bariouranita = uranocircite, de Fourestier 35 (1999).
barisiet = baričite, Council for Geoscience 746 (1996).
barisilita = barysilite, Novitzky 21 (1951).
bariszilit = barysilite, László 24 (1995).
barita calcica = Ca-rich baryte, de Fourestier 35 (1999).
barita carbonatada = witherite, de Fourestier 35 (1999).
barita sulfatada = baryte, de Fourestier 35 (1999).
baritbiotita = Ba-rich phlogopite, de Fourestier 35 (1999).
barite = baryte, AM 49, 224 (1964); MM 38, 104 (1971).
barite hépatique = baryte + bitumen, Egleston 40 (1892).
barite vitriolata = baryte, Egleston 39 (1892).
barithedifán = Ba-rich hedyphane, László 24 (1995).

baritina = baryte, Dana 6th, 900 (1892).
baritina cuarcifera = baryte + quartz, de Fourestier 35 (1999).
baritina fetida = baryte + bitumen, de Fourestier 35 (1999).
baritite = baryte, Chester 26 (1896).
baritocalcite = Ba-rich calcite, AM 13, 569 (1928).
baritocelstina = baryte + celestine, Novitzky 21 (1951).
baritocölesztin = baryte + celestine, László 24 (1995).
baritofilita = chloritoid, de Fourestier 35 (1999).
baritofillit = chloritoid, László 24 (1995).
baritokalcit = barytocalcite, László 24 (1995).
baritokalsiet = barytocalcite, Council for Geoscience 746 (1996).
baritolamprofilliet = barytolamprophyllite, Council for Geoscience 746 (1996).
baritolamprophyllite = barytolamprophyllite, Godovikov 142 (1997).
Baritomglanz = freieslebenite, Haditsch & Maus 15 (1974).
baritostrontianite = strontianite + baryte, English 216 (1939).
baritouranita = uranocircite, de Fourestier 35 (1999).
baritsalétrom = nitrobarite, László 24 (1995).
Barium-Adular = Ba-rich orthoclase, Kipfer 67 (1974).
barium-adularia = Ba-rich orthoclase, MM 31, 953 (1958).
barium-albite = Ca-Ba-rich albite, MM 25, 623 (1940).
barium aluminosilicate hydrate = harmotome, Kipfer 164 (1974).
bariumalumofarmakosziderit = barium-alumopharmacosiderite, László 24 (1995).
barium-alumopharmacosiderite (discredited) = $BaAl_8(AsO_4)_6(OH)_8 \cdot 14H_2O$, AM 52, 1584 (1967); MM 38, 103 (1971).
Barium-Alumopharmakosziderit = barium-alumopharmacosiderite, Chudoba EIII, 25, 666 (1965,1968).
barium analog of brewsterite = brewsterite-Ba, CM 31, 687 (1993).
Bariumanemousit = Ba-rich anorthite, Chudoba EII, 30 (1954).
barium-anorthite (Nockolds & Zies) = Ba-rich anorthite, MM 23, 626 (1934).
Barium-Anorthit (Sjögren) = celsian, MM 11, 324 (1897).
báriumanortit = celsian or Ba-rich anorthite, László 24 (1995).
Barium-Aragonit = alstonite, Strunz 239 (1970).
barium-autunite = uranocircite, MM 29, 976 (1952).
Bariumbannisterit = Ba-rich bannisterite, AM 75, 936 (1990); Weiss 27 (1994).
Barium-Brewsterit = brewsterite-Ba, Weiss 27 (1994).
Barium-Calcit = Ba-rich calcite, Strunz 236 (1970).
barium calcium carbonate = barytocalcite, Kipfer 164 (1974).
Bariumcarbonat- γ = witherite, Linck I.3, 3036 (1926).
barium-carbonate-apatite = synthetic apatite $Ba_{10}(PO_4)_6(CO_3)$, MM 32, 945 (1961).
barium celestite = Ba-rich celestine or Sr-rich baryte, AM 15, 566 (1930).
Bariumchabasit = synthetic zeolite $Ba[(Al_2Si_4)O_{12}] \cdot 6H_2O$, Doelter IV.3, 1109 (1931); [II.3,116].
barium chlorapatite = alforsite, de Fourestier 35 (1999).
bariumfarmakoszideriet = bariopharmacosiderite, Council for Geoscience 746 (1996).
báriumfarmakosziderit = bariopharmacosiderite, László 25 (1995).
barium feldspar = Ba-rich orthoclase or K-rich celsian, AM 68, 124 (1983).

Bariumfeldspäte subfamily = celsian + paracelsian, Chudoba EII, 31 (1954).
barium felspar subfamily = celsian + paracelsian, Deer et al. IV, 166 (1963).
Bariumfelspat subfamily = celsian + paracelsian, Haditsch & Maus 15 (1974).
Bariumferrit = batiferrite, LAP 26(5), 37 (2001).
báriumflogopit = Ba-rich phlogopite, László 25 (1995).
Bariumfluorid = frankdicksonite, Chudoba RII, 11 (1971).
báriumfoszfuranit = uranocircite or metauranocircite, László 25 (1995).
báriumfoszfuranilit = bergenite, László 25 (1995).
barium-francevillite = francevillite, MM 39, 906 (1974).
Barium-Glimmer = ganterite, LAP 29(2), 38 (2004).
barium-hamlinite = gorceixite, MM 19, 335 (1922).
barium heulandite = Ca-Ba-rich heulandite-Na, MM 11, 324 (1897).
báriumhidroxilapatit = synthetic apatite $Ba_5(PO_4)_3(OH)$, László 25 (1995).
barium-hydroxyapatite = synthetic apatite $Ba_5(PO_4)_3(OH)$, Hey 233 (1962).
Barium-Hydroxylapatit = synthetic apatite $Ba_5(PO_4)_3(OH)$, MA 8, 114 (1941).
báriumkalcit = Ba-rich calcite or barytocalcite, László 25 (1995).
Barium-Kalium-Psilomelan = cryptomelane, Linck I.3, 3623 (1929).
báriumkáliumpszilomelán = cryptomelane, László 25 (1995).
bárium-karbonátapatit = synthetic apatite $Ba_{10}(PO_4)_6(CO_3)$, László 25 (1995).
báriumlamprofillit = Ba-rich lamprophyllite, László 25 (1995).
barium-lamprophyllite = Ba-rich lamprophyllite, MM 32, 945 (1961).
barium lead uranyl vanadate hydrate = francevillite, Kipfer 164 (1974).
barium mica (Keppler) = synthetic $Ba_{0.5}Al_2[(AlSi_3)O_{10}]O$, AM 75, 532 (1990).
barium mica (McCauley & Newnham) = synthetic $Ba(LiMg_2)[(Si_3Al)O_{10}]F_2$, AM 56, 1630 (1971).
barium mica (Schuller) = Ba-rich mica, AM 15, 573 (1930).
Bariummineral = wenkite, Chudoba EII, 422 (1955).
Bariummonetit = synthetic $Ba(PO_3OH)$, Doelter III.1, 386 (1914).
báriummordenit = synthetic zeolite $Ba[(Al_2Si_{10})O_{24}] \cdot 7H_2O$, László 25 (1995).
barium-muscovite = Ba-rich muscovite, AM 18, 30 (1933).
Barium-Muskovit (?) = Ba-rich muscovite, Strunz 437 (1970).
Barium-Muskovit (Graeser & Hetherington) = ganterite, LAP 29(2), 38 (2004).
báriummuszkovit = Ba-rich muscovite, László 25 (1995).
barium-natrolite = synthetic zeolite $Ba[(Al_2Si_3)O_{10}] \cdot 2H_2O$, MM 23, 493 (1934).
báriumnefelin = synthetic high-temperature feldspar $Ba[(Al_2Si_2)O_8]$, László 25 (1995).
barium-nepheline = synthetic high-temperature feldspar $Ba[(Al_2Si_2)O_8]$, MM 26, 334 (1943).
barium-nephelinite = synthetic high-temperature feldspar $Ba[(Al_2Si_2)O_8]$, MA 2, 153 (1923).
Bariumnitrat = nitrobarite, Doelter III.1, 293 (1913).
barium-orthoclase = Ba-rich orthoclase, MM 14, 395 (1907).
Barium-Orthoklas = Ba-rich orthoclase, Hey 345 (1962).
barium-orthose = Ba-rich orthoclase, Aballain et al. 33 (1968).
báriumortoklász = Ba-rich orthoclase, László 25 (1995).
bariumosumilte = synthetic $BaMg_2Al_3[(Si_9Al_3)O_{30}]$, PDF 16-402.
báriumoxiapatit = synthetic apatite $Ba_{10}(PO_4)_6O$, László 25 (1995).
Bariumoxyapatit = synthetic apatite $Ba_{10}(PO_4)_6O$, MM 33, 1128 (1964).

Bariumparasit = cordylite-(Ce), Clark 58 (1993).
barium-parasite (Flink) = cordylite-(Ce), MM 12, 379 (1900).
barium-parasite (Wang et al.) = cebaite-(Ce), AM 67, 1078 (1982).
barium-pharmacosiderite = bariopharmacosiderite, MR 39, 132 (2008).
Barium-Pharmakosiderit = bariopharmacosiderite, Strunz 348 (1970); MR 16, 122 (1985).
Bariumphillipsit = Ba-K-rich phillipsite-Ca, Chudoba EII, 573 (1958).
barium-phlogopite = Ba-rich phlogopite, AM 14, 440 (1929).
Bariumphosphat-Favas = gorceixite, Chudoba RI, 8 (1939); [I.4,1151].
Bariumphosphoruranit = uranocircite or metauranocircite, Chudoba EII, 31 (1954).
barium-phosphuranylite = bergenite, AM 45, 909 (1960); 49, 223 (1964).
barium-plagioclase = Ba-rich anorthite, MM 27, 266 (1946).
Barium-Plagioklas (?) = Ba-rich anorthite, Chudoba EII, 31 (1954).
Barium-Plagioklas (?) = celsian, Doelter IV.3, 1109 (1931); [II.3,397].
barium-priderite = henrymeyerite, CM 38, 618 (2000).
Bariumpsilomelan = romanèchite, Doelter III.2, 863 (1926).
barium pyrochlore = zero-valent-dominant pyrochlore, PDF 16-616.
Bariumsalpeter = nitrobarite, Doelter III.1, 293 (1913).
barium-sanidine = Ba-rich sanidine, MM 26, 334 (1943).
Bariumspinell = synthetic $BaAl_2O_4$, Doelter III.2, 525 (1924).
barium (strontium) lamprophyllite = Sr-rich barytolamprophyllite, Chudoba EIII, 632 (1968).
Bariumsulfat = baryte, Linck I.3, 3823 (1929).
báriumszanidin = Ba-rich sanidine, László 25 (1995).
barium titanium silicate = benitoite, Kipfer 164 (1974).
Barium-Titano-Silikat = benitoite, Chudoba EIII, 435 (1967).
barium-uranite = uranocircite, Dana 6th, 859 (1892).
báriumuranofán = Ba-rich uranophane- β , László 25 (1995).
barium uranophane = Ba-rich uranophane- β , AM 44, 466 (1959).
barium-vanadium muscovite = Ba-V-rich muscovite, AM 51, 1623 (1966).
Barium-Vanadium-Muskovit = Ba-V-rich muscovite, Chudoba EIV, 8 (1974).
báriumvanádiummuskovit = Ba-V-rich muscovite, László 25 (1995).
barium-vermiculite = Ba-exchanged vermiculite, CCM 25, 119 (1977).
barium-zinc alumopharmacosiderite = Zn-rich alumopharmacosiderite ?, AM 80, 184 (1995).
Barka = gypsum, Haditsch & Maus 16 (1974).
barkevicite = ferropargasite, AM 63, 1049 (1978); MM 61, 309 (1997).
Barkevikit = ferropargasite, AM 63, 1049 (1978); MM 61, 309 (1997).
Barkewikit = ferropargasite, Goldschmidt IX text, 175 (1923).
barkkő = actinolite or jadeite, Egleston 14 (1892).
barklyite = red gem Cr-rich corundum, Dana 6th, 212 (1892).
barley corn = calcite pseudomorph after ikaite, Dana 7th II, 160 (1951).
barnaazbeszt = anthophyllite, László 25 (1995).
barnakő = pyrolusite or hausmannite, László 138 (1995).
barnaköszén = lignite (low-grade coal), de Fourestier 36 (1999).
barnaólomérc = pyromorphite, László 25 (1995).
barnapát = Fe-rich dolomite or ankerite or siderite, László 25 (1995).
Barnard Clay = black Mn-rich clay, Robertson 9 (1954).
barnaszén = lignite (low-grade coal), László 25 (1995).
barnaturmalin = dravite, László 279 (1995).
barnavaskérc = goethite \pm ferrihydrite, László 25 (1995).
barnavaskobak = goethite, László 25 (1995).
barnavaskő = goethite \pm ferrihydrite, László 138 (1995).

barnesite (Sinkankas) = synthetic REE-O, MM 39, 906 (1974).
barnhardtite = chalcopyrite + chalcocite ± covellite, Lacroix 101 (1931).
barnhardtite = chalcopyrite + chalcocite ± covellite, Dana 6th, 82 (1892).
barnsteen = amber, Zirlin 24 (1981).
Bärnsten = amber, Zirlin 25 (1981).
baro-celestite = Ba-rich celestine or Sr-rich baryte, AM 15, 566 (1930).
Baroda Gem = colorless glass, O'Donoghue 822 (2006).
barolite (?) = Mg-rich chamosite, Chester 26 (1896).
barolite (Kirwan) = witherite, Dana 6th, 284 (1892).
baroselenite = baryte, Dana 6th, 899 (1892).
baroszelenit = baryte, László 25 (1995).
barote = baryte, Chester 26 (1896).
Barracanit = cubanite, Dana 6th I, 8 (1899).
Barrakanit = cubanite, Goldschmidt IX text, 175 (1923).
Barrandit = Al-rich strengite, Dana 7th II, 759 (1951).
barrilla = natron, de Fourestier 36 (1999).
barringtonite = $Mg(CO_3) \cdot 2H_2O$, MM 34, 370 (1965).
Barrowit = anorthite, Chudoba RI, 8 (1939).
barsanovite = georgbarsanovite, CM 41, 787 (2003).
Barsanowit = georgbarsanovite, Chudoba EIII, 28 (1965).
bar shoerl = tremolite, Papp 100 (2004).
bársonyvasérc = goethite, László 26 (1995).
barsovite = anorthite, Clark 59 (1993).
Barsowit = anorthite, Dana 6th, 340 (1892).
barszanovit = georgbarsanovite, László 26 (1995).
Barthit = Cu-rich austinite on conichalcite, LAP 33(7-8), 75 (2008).
bartholomite = metasideronatrite or sideronatrite, Dana 7th II, 604 (1951).
bartiet = Cu-rich austinite, Council for Geoscience 746 (1996).
baryan arrojadite = arrojadite-(BaFe), AM 91, 1266 (2006).
barybiotite = Ba-rich phlogopite, Clark 540 (1993).
barycalcite = Ba-rich calcite, Aballain et al. 34 (1968).
Barysil (original spelling) = barysilite, Dana 6th, 421 (1892).
barystroncianita = strontianite + baryte, de Fourestier 36 (1999).
barystrontianite = strontianite + baryte, Clark 60 (1993).
baryta carbonate = witherite, Egleston 41 (1892).
baryta carbonatée = witherite, de Fourestier 36 (1999).
baryta-feldspar = celsian, Dana 6th, 1108 (1892).
baryta-mica = Ba-rich muscovite, Clark 60 (1993).
Barytanorthit = hypothetical triclinic feldspar $Ba[Al_2Si_2O_8]$, Clark 60 (1993).
baryta-orthoclase = celsian, MM 14, 395 (1907).
bartya potash feldspar = celsian, Egleston 158 (1892).
baryta sulphate = baryte, Egleston 39 (1892).
Baryt bazillaire = baryte, Chudoba RII, 11 (1971); [I.3,3886].
barytbiotite = Ba-rich phlogopite, Dana 6th, 629 (1892).
baryte aérée = witherite, Egleston 41 (1892).
baryte carbonatée = witherite, Haüy II, 25 (1822).
baryte hépatique = baryte, Egleston 41 (1892).
Baryterde = baryte, Egleston 39 (1892).
barytes = baryte, Dana 6th, 900 (1892).
barytes harmotome = harmotome, Clark 60 (1993).
baryte sulfaté = baryte, RG 11 (1992).

baryte sulfatée = baryte, Haüy II, 1 (1822).
baryte sulfatée fétide = baryte + gypsum, Egleston 41 (1892).
baryte sulfatée foetide = baryte + gypsum, Egleston 40 (1892).
Barytfeldspat subfamily = celsian + paracelsian, Hintze II, 1428 (1895).
Barytflussspat = baryte + fluorite, Haditsch & Maus 16 (1974).
Baryt-Flussspath = baryte + fluorite, Hey 346 (1962).
Baryt-Flussspath = baryte + fluorite, MM 17, 345 (1916).
Barytglimmer = Ba-rich muscovite, Hintze II, 622 (1891).
barythaltiga kalifäaltspater = Ba-rich orthoclase, Clark 60 (1993).
barythaltiga Kalifältspater = Ba-rich orthoclase, MM 14, 395 (1907).
barythaltig Hedyfan från Långban = Ba-rich hedyphane, MM 28, 724 (1949).
Baryt-Harmotom = harmotome, Dana 6th, 581 (1892).
Baryt-Hedephan = Ba-rich hedyphane, Chudoba RII, 11 (1971).
baryt-hedyphane = Ba-rich hedyphane, MM 28, 724 (1949).
Barytheulandit = Ba-rich heulandite, MM 12, 379 (1900).
Barythinspat = edingtonite, Doelter IV.3, 1109 (1931); [II.3,408].
barytic feldspar = Ba-rich albite, Egleston 5 (1892).
barytine = baryte, MM 38, 104 (1971).
barytite = baryte, MM 38, 104 (1971).
Baryt-Kalifältspat = Ba-rich orthoclase, Clark 60 (1993).
Baryt-Kalifältspater = Ba-rich orthoclase, MM 14, 395 (1907).
Barytkreuzstein = twinned cross-formed harmotome, Dana 6th, 581 (1892).
Barytmanganerz = romanèchite, Haditsch & Maus 16 (1974).
Barytoanglesit = Ba-rich anglesite, MM 28, 724 (1949).
barytoanorthite = hypothetical triclinic Ba[Al₂Si₂O₈], Strunz & Nickel 746 (2001).
barytoalcite (Johnston) = alstonite, Dana 6th, 283 (1892).
barytoalcite (Kirwan) = calcite + baryte, Chester 27 (1896).
barytoalcite en prisme droit = alstonite, Egleston 41 (1892).
barytocelestine = Ba-rich celestine, Dana 6th, 902 (1892).
barytocelestite = Ba-rich celestine, Dana 6th, 906 (1892).
Barytocelestin = Ba-rich celestine, Doelter IV.2, 227 (1927).
Barytocölestin = Ba-rich celestine, Dana 6th, 900 (1892).
baryto-colestin = Ba-rich celestine, Aballain et al. 35 (1968).
Barytodiëstin = Ba-rich celestine, de Fourestier 37 (1999).
baryto-fluate of lime = baryte + fluorite, Clark 60 (1993).
baryto-fluor-spar = fluorite, Egleston 129 (1892).
baryto-orthoclase = celsian, Strunz & Nickel 746 (2001).
barytoorthoklas = celsian, Strunz & Nickel 746 (2001).
Barytophyllit = chloritoid, Dana 6th, 640 (1892).
barytopriderite = henrymeyerite, IMA 1988-007.
barytorthoclas = Ba-rich orthoclase, Bukanov 278 (2006).
Barytorthoklas = celsian, Clark 60 (1993).
barytosalpeter = nitrobarite, de Fourestier 37 (1999).
barytostrontianite = strontianite + baryte, Egleston 330 (1892).
barytosulfate de Strontiane = Ba-rich celestine, de Fourestier 37 (1999).
barytosulfate of Strontian = Ba-rich celestine, Dana 7th II, 415 (1951).
barytosulphate of Strontian = Ba-rich celestine, Horváth 262 (2003).
Barytpisolith = baryte, Chudoba RI, 8 (1939); [I.3,3881].
baryt plagioclase = Ba-rich orthoclase, Egleston 158 (1892).
Baryt-Plagioklas = Ba-rich orthoclase, Hintze II, 1428 (1895).
Barytpsiromelan = romanèchite, Clark 61 (1993).
Barytquarz = baryte + quartz, de Fourestier 37 (1999).
Barytquellsinter = Pb-rich baryte, Chudoba RII, 52 (1971); [I.3, 3877].

barytsalpeter = nitrobarite, Dana 6th, 872 (1892).
barytsaltpeter = nitrobarite, Hey 346 (1962).
Barytsandstein = baryte + quartz, Linck I.3, 3797 (1929).
Barytstein = baryte, Haditsch & Maus 16 (1974).
Barytstrontianit = strontianite + baryte, Linck I.3, 3033 (1926).
barytt = baryte, Zirlin 27 (1981).
Baryturanglimmer = uranocircite, Sinkankas 287 (1972).
Baryturaninit = uranocircite, Kipfer 68 (1974).
Baryturanit = uranocircite, Dana 6th, 1108 (1892).
Baryumfeldspat = celsian or Ba-rich orthoclase, Novitzky 54, 161 (1951).
Baryumfluorid = frankdicksonite, Hintze I.2, 2487 (1913).
Baryumglimmer = Ba-rich muscovite, Tschermak 522 (1894).
Baryumnitrat = nitrobarite, Hintze I.3, 2735 (1916).
Baryumphlogopit = Ba-rich phlogopite, MM 21, 558 (1928).
baryum uranite = uranocircite, Egleston 356 (1892).
barzanovit = georgbarsanovite, László 306 (1995).
barzel = iron, Egleston 165 (1892).
barzeliite = berzeliite, Back & Mandarino 206 (2008).
barzovit = anorthite, László 26 (1995).
Basalteisen = goethite ± ferrihydrite, Haditsch & Maus 16 (1974).
Basalteisenstein = goethite ± ferrihydrite, Hintze I.2, 2016 (1910).
basaltes = pyroxene or pargasite or hornblende, Dana 6th; 352, 386 (1892).
basaltes albus polyedrus granatiformis = leucite, Dana 6th, 342 (1892).
basaltes crystallisatus = tourmaline or staurolite, Dana 6th; 551, 558 (1892).
basaltes crystallisatus albus crystallis prismaticis = nepheline, Dana 6th, 423 (1892).
basaltes crystallisatus albus crystallis prismaticus = nepheline, de Fourestier 37 (1999).
basaltes crystallisatus ruber = rutile, Papp 95 (2004).
basaltes cristallisatus viridescens = epidote, de Fourestier 37 (1999).
basaltes ruber = rutile, Papp 96 (2004).
basaltes spaticus = augite ?, de Fourestier 37 (1999).
basaltes spatosus = diopside, Egleston 278 (1892).
basaltes transparent = tourmaline (elbaite ?), Egleston 42 (1892).
basalte transparent = tourmaline (elbaite ?), Egleston 349 (1892).
basaltic hornblende = Fe³⁺-rich ferrohornblende or magnesiohornblende or hastingsite or magnesiohastingsite, AM 63, 1049 (1978).
basaltine = Fe³⁺-rich ferrohornblende or magnesiohornblende or hastingsite or magnesiohastingsite, AM 63, 1049 (1978).
basaltine amethyst = beryl, Bukanov 63 (2006).
basaltine octaèdre = augite, de Fourestier 37 (1999).
basaltische Hornblende = Fe³⁺-rich ferrohornblende or magnesiohornblende or hastingsite or magnesiohastingsite, Dana 6th; 352, 386 (1892).
basaltischer Augit = Fe³⁺-rich augite, Chudoba RII, 91 (1971).
basalt jasper = red massive Fe-rich quartz + clay (rock), Egleston 283 (1892).
Basaltjaspis = red massive Fe-rich quartz + clay (rock), Hintze I.2, 1477 (1906).
Basaltkainit = anhydrokainite, Dana 7th II, 596 (1951).
Basalt-Opal = opal-A, LAP 27(4), 35 (2002).
Basaltspeckstein = serpentine, Egleston 42 (1892).
Basalt-Tuff = nontronite + saponite, Hintze II, 848 (1891).

basaluminite = felsőbányaite, CM 44, 1558 (2006).
Ba-sanidine = Ba-rich sanidine, MM 62, 697 (1998).
basanite = black massive Fe-rich quartz, Dana 6th, 189 (1892).
Basanomelan = radiating ilmenite, Dana 6th, 218 (1892).
Ba-saponite = Ba-exchanged Ca-rich saponite, CCM 35, 355 (1987).
Baschenowit = bazhenovite, LAP 14(12), 28 (1989).
Basel christening stone = staurolite, Bukanov 217 (2006).
baseler Taufstein = staurolite, Bukanov 217 (2006).
Ba-sericite (Johns & Gier) = Ba-exchanged muscovite, ClayM 36, 358 (2001).
basic cancrinite = hydroxycancrinite, CM 29, 377 (1991).
basicérine = bastnäsite-(Ce), Dana 6th, 291 (1892).
basic flucerine = bastnäsite-(Ce), Egleston 42 (1892).
basic fluocerine = bastnäsite-(Ce), Dana 6th, 291 (1892).
basic lead carbonate = hydrocerussite, Thrush 85 (1968).
basic lead sulfate = lanarkite, Thrush 85 (1968).
basic plagioclase = anorthite, Bates & Jackson 58 (1987).
basic sulphate of uranium = cuprosklodowskite or liebigite ?, Dana 6th, 978 (1892).
basik Flussspatssyradt Cerium = bastnäsite-(Ce), Egleston 42 (1892).
Basiliit = hausmannite + feitknechtite, AM 58, 562 (1973).
basilite = hausmannite + feitknechtite, English 23 (1939).
basinite = organic, AM 80, 405 (1995).
basischer Alaun = alunite, Chudoba RI, 4 (1939); [I.3,4184].
basischer Fluocerit = bastnäsite-(Ce), Haditsch & Maus 16 (1974).
basisches Chlorblei = mendipite, Haditsch & Maus 16 (1974).
basisches Eisenoxyd = copiapite, Haditsch & Maus 16 (1974).
basisches Fluocerium = bastnäsite-(Ce), Egleston 42 (1892).
basisches Fluorcerin = bastnäsite-(Ce), Kipfer 89 (1974).
basisches Fluorcerium = bastnäsite-(Ce), Dana 6th, 291 (1892).
basisches flusssaures Cerer = bastnäsite-(Ce), Linck I.3, 3415 (1929).
basisches Kupferniträt = gerhardtite, Doelter III.1, 296 (1913).
basisches schwefelsaures Eisenoxyd = copiapite, Dana 6th, 964 (1892).
basisches schwefelsaures Uranoxyd = zippeite, Dana 6th, 978 (1892).
basisches schwefelsäures Uranoxyd = zippeite, CM 14, 429 (1976).
basisches Uransulfat = uranopilite, LAP 27(7), 59 (2002).
basisches Uransulphat = uranopilite, Dana 7th II, 581 (1951).
basisch flusssaures Cerer = bastnäsite-(Ce), Linck I.3, 3415 (1929).
basisch-schwefelsaures Uranoxidoxidul = uranopilite or zippeite or rabejacite ?, Dana 7th II, 600 (1951).
basisch schwefelsaures Uranoxyd = dissolved product from johannite, Chudoba RI, 67 (1939); [I.3,4443].
basisch-schwefelsaures Uranoxydoxydul = uranopilite or zippeite or rabejacite ?, Chudoba RI, 67 (1939).
Basiskfluorcerium = bastnäsite-(Ce), Dana 6th, 291 (1892).
basisk flusspatssyradt Cerium = fluocerite-(Ce) ?, Clark 238 (1993).
basisk flussspatssyradt Cerium = bastnäsite-(Ce), Dana 6th, 291 (1892).
basisk flussspatsyradt Cerium = bastnäsite-(Ce), Kipfer 164 (1974).
basiskt fluor-cerium = bastnäsite-(Ce), MR 35, 194 (2004).
Basitom-Glanz = freieslebenite, MM 17, 345 (1916).
Basknäsite = bastnäsite, Embrey & Fuller 50 (1980).
Basler Taufstein = staurolite, Dana 6th, 558 (1892).
basobismutite = bismutite, AM 28, 531 (1943).
basomelane = ilmenite, de Fournestier 11 (1994).

basonite = biotite-vermiculite mixed-layer or hydrobiotite, CM 36, 911 (1998).
basonomelane = hematite or ilmenite, Dana 7th I, 527, 534 (1944).
Ba-Sr heulandite = Ba-Sr-rich heulandite-Ca, CM 12, 189 (1973).
bassanite- β = high-temperature $2\text{Ca}(\text{SO}_4)\cdot\text{H}_2\text{O}$?, MM 35, 1127 (1966).
basseite = bassetite, MA Index 53, 647 (2002).
bassetita = saléeite, de Fourestier 37 (1999).
bassetite = bassetite, AM 51, 1258 (1966).
bassisk fluss-spatsyradt Cerium = bastnäsite-(Ce), de Fourestier 37 (1999).
bastanesite = bastnäsite-(Ce), Aballain *et al.* 185 (1968).
bastard amber = amber + liquid inclusions, Read 20 (1988).
bastard asbestos = antigorite, Thrush 86 (1986).
bastard cauk = baryte, Thrush 86 (1986).
bastard emerald = gem forsterite, Webster & Anderson 949 (1983).
bastard quartz = white massive quartz, Bates & Jackson 59 (1987).
bastardsmaragd = gem forsterite, László 247 (1995).
bastinite = Li-rich hureaulite, AM 49, 398 (1964); 51, 1825 (1966).
Bastitasbest = chrysotile, Kipfer 68 (1974).
bastite = chrysotile \pm lizardite or talc or anthophyllite, AM 73, 1131 (1988).
Bastitfaser = fibrous chrysotile, de Fourestier 37 (1999).
Bastkohie = lignite (low-grade coal), de Fourestier 37 (1999).
Bastkohle = lignite (low-grade coal), Egleston 217 (1892).
Bastnäs Cerit = bastnäsite-(Ce), EJM 15, 725 (2003).
Bastnäs tungsten = cerite-(Ce), CM 45, 1074 (2007).
bastnaesite = bastnäsite-(Ce), AM 51, 153 (1966).
bastnaesite-(Ce) = bastnäsite-(Ce), AM 51, 153 (1966).
bastnaesite-Ce = bastnäsite-(Ce), CM 16, 361 (1978).
bastnaesite-(La) = bastnäsite-(La), AM 51, 153 (1966).
bastnaesite-(Nd) = hydroxylbastnäsite-(Nd), AM 71, 1277 (1986).
bastnaesite-(Y) = bastnäsite-(Y), CM 16, 361 (1978).
bastnaesite-(Yt) = bastnäsite-(Y), MM 38, 988 (1972).
bastnäsite = bastnäsite-(Ce) or bastnäsite-(La) or bastnäsite-(Y), AM 72, 1042 (1987).
bastnasite = bastnäsite-(Ce) or bastnäsite-(La) or bastnäsite-(Y), Aballain *et al.* 36 (1968).
bastnäsite-Ce = bastnäsite-(Ce), MR 32, 248 (2001).
bastnasite-(La) = bastnäsite-(La), AM 68, 849 (1983).
Bastnäs Tungsten = bastnäsite-(Ce) or bastnäsite-(La), LAP 26(3), 28 (2001).
bastnesite-(Ce) = bastnäsite-(Ce), Bernard & Hyršl 65 (2004).
bastonifère = NH_4 -bearing biotite-vermiculite mixed-layer or hydrobiotite, Van Der Meersche *et al.* 25 (2010).
bastonite = biotite-vermiculite mixed-layer or hydrobiotite, Dana 6th, 632 (1892).
Batavit = Fe-poor vermiculite, CM 44, 1558 (2006).
batchelorite = Cr-rich muscovite, MM 31, 700 (1957).
bathiosite = unknown, IMA 1987-013.
bathvillite = resin, Dana 6th, 1008 (1892).
Bathwillit = resin, Doelter IV.3, 960 (1931).
batiszit = batisite, László 26 (1995).
batizit = batisite, László 306 (1995).
Batrachit = pale green monticellite, Dana 6th, 449 (1892).

batraquita = pale green monticellite, Novitzky 23 (1951).
Batschelorit = Cr-rich muscovite, Doelter IV.3, 1025 (1931).
batteryerts = pyrolusite or nsutite, Council for Geoscience 746 (1996).
battery-ore = pyrolusite or nsutite, Bates & Jackson 60 (1987).
battite = hydroxylapatite, de Fourestier 38 (1999).
battle quartz = quartz-mogánite mixed-layer, Egleston 282 (1892).
baudiserita = magnesite, de Fourestier 38 (1999).
baudisserite = magnesite, Dana 7th II, 162, 271 (1951).
Bauerit = opal-CT ? pseudomorph after biotite, MM 16, 355 (1913).
Baulit = orthoclase + plagioclase + quartz (rock), Dana 6th, 321 (1892).
Baumachat = banded quartz-mogánite mixed-layer + pyrolusite, Sinkankas 287 (1972).
Baume de momie = bitumen, Egleston 260 (1892).
Baumgold Rough = 609 ct. diamond, AG 23, 123 (2007).
Baumhauerit-I = baumhauerite, MM 39, 906 (1974).
Baumhauerit-II (questionable) = baumhauerite-2a, MM 39, 906 (1974); AM 75, 915 (1990).
baumhauerite-2A = baumhauerite-2a, PDF 46-1447.
baumhauerite- ψ O₃abc = baumhauerite-3a, AM 79, 303 (1994).
baumhauerite-3O = baumhauerite-3a, Strunz & Nickel 134 (2001).
baumite = Zn-rich caryopilite or Zn-rich greenalite, AM 75, 705 (1990).
Bäumlerit = chlorocalcite, Doelter IV.3, 190 (1930).
baumlerite = chlorocalcite, Aballain et al. 36 (1968).
baumontite = chrysocolla, de Fourestier 38 (1999).
Baumstein = quartz-mogánite mixed-layer pseudomorph after wood, Hintze I.2, 1473 (1906).
Baurach = borax, Linck I.4, 152 (1921).
bauracia = borax, Linck I.4, 152 (1921).
Baurak = borax, Linck I.4, 152 (1921).
Baus = kyanite, Bukanov 187 (2006).
bautrite = malinkoite, Horváth 262 (2003).
bauxite = gibbsite ± böhmite ± diaspore ± goethite (rock), Dana 6th, 251 (1892).
Bauxitit = gibbsite ± böhmite ± diaspore ± goethite (rock), Dana 7th I, 667 (1944).
bavalite = Mg-rich chamosite, Dana 6th, 658 (1892).
Bavarian cat's eye = quartz + fibrous riebeckite, Thrush 89 (1968).
bavenite (Hess) = geocronite ?, Thrush 89 (1968).
Baveno-Zwillingsbildung = twinned orthoclase, Kipfer 156 (1974).
Ba-vermiculite = Ba-exchanged vermiculite, CCM 35, 355 (1987).
bavierita = albite, de Fourestier 38 (1999).
Ba-V-muscovite = Ba-V-rich muscovite, AM 51, 1625 (1966).
Ba-V priderite = mannardite, AM 81, 767 (1996).
bayakhanite = Cu-Hg-S mixture, de Fourestier 34 (1999).
bayankhanite = Cu-Hg-S mixture, CM 44, 1558 (2006).
bayate = brown massive Fe-rich quartz, MM 19, 335 (1922).
bayerite 1 = bayerite, AM 50, 1029 (1965).
bayerite II = nordstrandite, MM 31, 970 (1958).
bayerite 2 = nordstrandite, AM 50, 1029 (1965).
bayidonite = bayldonite, Kostov & Breskovaska 189 (1989).
baykovite = slag Ca₂(Ti₃Mg₃)[(Al₄Si₂)O₂₀] (rhönite), EJM 2, 204 (1990).
bazaltin = Fe³⁺-rich ferrohornblende + augite, László 27 (1995).
bazaltkainit = K-Mg-S-O-Cl, László 27 (1995).

bazaltos hornblende = Fe³⁺-rich ferrohornblende or magnesiohornblende or hastingsite or magnesiohastingsite, László 27 (1995).
bazaltüveg = glass (obsidian ?), László 282 (1995).
bázaluminit = felsóbányaite, László 27 (1995).
bazanit = black massive Fe-rich quartz, László 27 (1995).
bazanomelán = ilmenite, László 27 (1995).
bazicerin = bastnäsite-(Ce), László 27 (1995).
baziliit = hausmannite + feitknechtite, László 27 (1995).
bazillaire Baryt = baryte, Chudoba RI, 8 (1939); [I.3,3886].
bazobizmutit = bismutite, László 27 (1995).
bazsenovit = bazhenovite, László 27 (1995).
B.B.B. = black kaolinite + illite ?, Robertson 9 (1954).
B.C. Fuller's Earth = montmorillonite or palygorskite, Robertson 9 (1954).
BC jade = actinolite, Webster & Anderson 949 (1983).
B-cookeite = B-bearing cookeite, ClayM 43, 598 (2008).
B-Copiapit = ferricopiapite, Doelter IV.2, 560 (1927).
BEA = synthetic SiO₂, EJM 22, 827 (2010).
beach moonstone = transparent gem quartz, Bukanov 392 (2006).
beaconite = fibrous talc, MM 12, 379 (1900).
beak of tin = twinned cassiterite, Novitzky 24 (1951).
bean iron ore = goethite, Thrush 90 (1968).
bean ore = goethite, Dana 6th, 250 (1892).
bearhite = bearhite, Dana 8th, 758 (1997).
bears = calcite + hematite + clay, Thrush 91 (1968).
bearzit = bearsite, László 27 (1995).
beaudantite = beudantite, AM 36, 927 (1951).
beaumontite (Jackson) = chrysocolla, Chester 28 (1896).
beaumontite (Lévy) = Mg-rich heulandite-K, AM 10, 31 (1925).
beauxite = gibbsite ± böhmite ± diaspore ± goethite (rock), Dana 6th, 251 (1892).
beaverite = beaverite-(Cu), MM 74, ?? (2010).
beccarite = dark-green zircon, Dana 6th, 486 (1892).
bec d'étain = twinned cassiterite, Novitzky 24 (1951).
bechelite = larderellite ± ammonioborite ± sassolite ± gypsum, MM 1, 86 (1877).
bechereite = bechererite, Dana 8th, 1721 (1997).
becheta = red garnet or quartz-mogánite mixed-layer, Bukanov 106, 396 (2006).
bechilite = larderellite ± ammonioborite ± sassolite ± gypsum, Dana 7th II, 365 (1951).
Beck-Blände = uraninite or sphalerite, Dana 6th, 889 (1892).
beckelicie = britholite-(Ce), MM 14, 295 (1907).
béckélite = britholite-(Ce), MM 31, 455 (1957); AM 75, 437 (1990).
beckelite-(Ce) = britholite-(Ce), CM 44, 1558 (2006).
Beckelyt = becquerelite, de Fourestier 12 (1994).
beckerelite = becquerelite, Clark 64 (1993).
beckerite = O-rich resin, MM 12, 379 (1900).
beckite (Mckenny Hughes) = quartz-mogánite mixed-layer pseudomorph after coral, MM 8, 265 (1889).
beckite (IMA 1991-011) (Cabri et al.) = CoAsSe, CM 29, 411 (1991).
Be-cordierite = Be-rich cordierite, Deer et al. 1B, 422 (1986).
becquerelite plombifère = Pb-rich becquerelite, Clark 390 (1993).
Becquerilit = becquerelite, Chudoba RII, 12 (1971).

bécsitürkiz = imitation turquoise, László 278 (1995).
bedenite = Fe³⁺-rich magnesiohornblende, AM 63, 1049 (1978).
bediasite = glass (tektite), Sinkankas 216 (1972).
bedjadi = zircon, Bukanov 97 (2006).
bedjasi = yellow topaz or garnet, Bukanov 81, 409 (2006).
Bedminster Clay = kaolinite + quartz + illite ?, Robertson 9 (1954).
Beeckit = quartz-mogánite mixed-layer, Kipfer 68 (1974).
beef = fibrous calcite, Deer *et al.* V, 245 (1962).
beef and horseflesh = fibrous calcite, Thrush 72 (1968).
beegerite = schirmerite + matildite, CM 44, 1558 (2006).
beekite (A.G.I.) = calcite, Thrush 93 (1968).
beekite (Hughes) = quartz-mogánite mixed-layer pseudomorph after coral, MM 8, 265 (1889).
beese = opal, Haditsch & Maus 17 (1974).
beetle ore = clinoclase, MR 42, 211 (2011).
beetle stones = siderite + clay, Egleston 312 (1892).
befanamite = Zr-rich thortveitite, AM 11, 137 (1926).
beffanite = anorthite, Chester 29 (1896).
beffonite = anorthite, Chester 29 (1896).
Befierit = behierite, Chudoba EIII, 31 (1965).
béhierite = behierite, MR 39, 134 (2008).
beidelita = beidellite, Novitzky 25 (1951).
beidellite-Ca = Ca-rich beidellite, MM 75, 2412 (2011).
beidellite chromifère = volkonskoite, de Fourestier 38 (1999).
beidellite ferrifère = nontronite, Caillère & Hénin 326 (1963).
Beidellite-Na = Na-rich beidellite, MM 75, 2412 (2011).
Beilstein = actinolite, Dana 6th, 386 (1892).
beinbrech = fine-grained calcite, Egleston 65 (1892).
beinbruch = fine-grained calcite, Dana 6th, 268 (1892).
Beinbruchstein = fine-grained calcite, Hintze I.3, 2824 (1916).
Beinstein = fine-grained calcite, Hey 348 (1962).
Beintürkis = Mn⁵⁺-rich fluorapatite, Sinkankas 287 (1972).
Beinwelle = fine-grained calcite, Dana 6th, 268 (1892).
Beisendorf = lignite (low-grade coal), Doelter IV.3, 512 (1930).
beixinite = bastnäsité-(Ce), Winchell & Winchell 121 (1951).
beiynite = bastnäsité-(Ce), AM 21, 214 (1936).
Bekblende = massive uraninite, Zirlin 91 (1981).
bélabányit = F-rich zunyite, Papp 18 (2004).
belbaite = hypothetical tourmaline component, MM 17, 345 (1916).
beldongrite = romanèchite, MM 15, 417 (1910).
Belgian rouge-et-gris = compact calcite (marble), O'Donoghue 367 (2006).
belgica = synthetic Fe-Cr-Ni, Bukanov 178 (2006).
belgito = willemite, MM 18, 374 (1919).
Belit = colloidal kaolinite, Robertson 9 (1954).
belite = larnite, MM 12, 379 (1900).
Belith = larnite, Clark 65 (1993).
Beljankinit = belyankinite, Chudoba EII, 36 (1954).
Beljankit = creedite, Chudoba EII, 36, 503 (1957).
bel'kovite = belkovite, Blackburn & Dennen 34 (1997).
bellite (Cesbron & Williams) = synthetic Pb₁₀(CrO₄)₃(SiO₄)₃Cl₂, BM 103, 469 (1980).
bellite (Petterd) = mimetite + crocoite, CM 44, 1558 (2006).
bell metal ore = stannite, Dana 6th, 83 (1892).
bellor = transparent quartz + inclusions, Bukanov 115 (2006).

Belmontit = mimetite or oxyplumboroméite + chlorargyrite + tetrahedrite + quartz, CM 44, 1558 (2006).
bel occhio = quartz-mogánite mixed-layer, de Fourestier 38 (1999).
beloeilite = sodalite, de Fourestier 12 (1994).
Belomorite = orthoclase or Ca-rich albite, MM 27, 266 (1946).
belonesia = sellaite, Dana 7th II, 39 (1951).
belonesite = sellaite, Dana 7th II, 39 (1951).
belonezit = sellaite, László 28 (1995).
Belonit (Glocker) = acicular aikinite, Dana 6th, 129 (1892).
Belonit (Zirkel) = feldspar ?, Chester 29 (1896).
Belonit (?) = sellaite, Hintze I.2, 2356 (1912).
Belonosit = sellaite, Doelter IV.2, 781 (1929).
Belonosphärit = colloid, Dana 6th, 1032 (1892).
belorussite-(Ce) = byelorussite-(Ce), MR 23, 263 (1992).
belorusszit-(Ce) = byelorussite-(Ce), László 28 (1995).
belosharite = synthetic $\text{Mg}_4(\text{OH})_6(\text{SO}_4) \cdot 17\text{H}_2\text{O}$, Pekov 368 (1998).
belovite (Borodin & Kazakova) = belovite-(Ce), Nickel & Nichols 19 (1991).
belovite (Nefedov) = talmessite, AM 72, 1037 (1987).
Belowit (Borodin & Kazakova) = belovite-(Ce), Chudoba EIII, 468 (1967).
Belowit (Nefedov) = talmessite, Chudoba EIII, 507 (1967).
belyankinite (questionable) = $\text{Ca}_{1-2}(\text{Ti}, \text{Zr}, \text{Nb})_5\text{O}_{12} \cdot 9\text{H}_2\text{O}$? AM 37, 822 (1952).
belyankite = creedite, AM 37, 785 (1952); 39, 405 (1954).
bemagalite = magnesiotaaffeite, MM 35, 1128 (1966).
bementite (collectors) = danburite, Dana 6th, 492 (1892).
BeMg-cordierite = Be-rich cordierite, EJM 1, 21 (1989).
bemiscite = microcline, Thrush 96 (1968).
bemmelanite = colloidal siderite, de Fourestier 12 (1994).
bemmelenite = colloidal siderite, MM 26, 334 (1943).
Be-montmorillonite = Be-rich beidellite, Clark 66 (1993).
benajminite = benjaminite, AM 35, 457 (1950).
benalsite = banalsite, MM 33, 529 (1963).
bénavidésite = benavidesite, MR 39, 134 (2008).
benavite = benauite, Dana 8th, 1721 (1997).
Bendadait (IMA 1998-053a) = $\text{Fe}^{2+}\text{Fe}^{3+}_2(\text{AsO}_4)_2(\text{OH})_2 \cdot 4\text{H}_2\text{O}$, Weiss 33 (2008).
bendegite = iron (meteorite), Chester 29 (1896).
bendigite = iron (meteorite), Hey 348 (1896).
Bengal amethyst = dark-violet gem Fe-Ti-rich corundum, Read 21 (1988).
bengáliametiszt = dark-violet gem Fe-Ti-rich corundum, László 10 (1995).
Bengalian amethyst = dark-violet gem Fe-Ti-rich corundum, Bukanov 49 (2006).
Benibel = mercury, de Fourestier 39 (1999).
bénitoïde = benitoite, MM 19, 335 (1922).
benjaminite (Thompson) = pavonite, de Fourestier 39 (1999).
Benkazinn = tin, Doelter III.1, 176 (1913).
Bennett Clay = montmorillonite, Robertson 9 (1954).
Bennisterit = bannisterite, Chudoba EIV, 9 (1974).
Bensdorffit = cordierite, Doelter IV.3, 1110 (1931); [II.2,264].
Bentex = clay, Robertson 10 (1954).
Bentheimer Asphalt = bitumen, Doelter IV.3, 623 (1930).
benthienine = berthierine, AM Index 41-50, 145 (1968).
Bentones = amine-saturated montmorillonite + quartz, Robertson 10 (1954).
bentonite = Na-rich montmorillonite + quartz, AM 17, 192 (1932).
bentonite-β = K-rich montmorillonite, Kipfer 190 (1974).

bentonittone = Na-rich montmorillonite, ZK 86, 340 (1933).
benyancarite = benyacarite, de Fourestier 39 (1999).
benzol = hydrocarbon, Dana 6th, 1108 (1892).
benzole = hydrocarbon, Egleston 43 (1892).
bequerelite plombifère = Pb-rich becquerelite, de Fourestier 39 (1999).
Beradiamant = diamond simulate, Kipfer 81 (1974).
beracet = green microcline + white albite, Bukanov 408 (2006).
Berengelit = bitumen, Dana 6th, 1019 (1892).
berenixe = amber, Bukanov 345 (2006).
bererite = allanite-(Ce), Aballain et al. 38 (1968).
beresite = quartz-aplite (rock), MM 25, 623 (1940).
beresofite (Shepard) = crocoite, MM 25, 623 (1940).
beresofite (Simpson) = Mg-Al-rich chromite, MM 19, 101 (1920); 25, 623 (1940).
beresofskite = Mg-Al-rich chromite, MM 25, 623 (1940).
Beresovit = crocoite + cerussite pseudomorph after phoenicochroite, Dana 6th I, 8 (1899).
béresowite (Samoilov) = crocoite + cerussite pseudomorph after phoenicochroite, Clark 67 (1993).
beresowite (Shepard) = crocoite, MM 25, 623 (1940).
Beresowit (Simpson) = Mg-Al-rich chromite, MM 25, 623 (1940).
Beresowskit = Mg-Al-rich chromite, Strunz 508 (1970).
Beressowskit = Mg-Al-rich chromite, Chudoba EII, 41 (1954).
berezovite (Samoilov) = crocoite + cerussite pseudomorph after phoenicochroite, AM 49, 1501 (1964).
berezovit (Shepard) = crocoite, László 28 (1995).
berezovit (Simpson) = Mg-Al-rich chromite, László 28 (1995).
berezovskite = Mg-Al-rich chromite, MM 25, 623 (1940).
Bergachat = banded quartz-mogánite mixed-layer, Kipfer 61 (1974).
Bergalith (Söllner) = melilite-rich rock, MM 35, 1128 (1966).
Bergalith (Strunz) = mordenite pseudomorph after melilite, Strunz 508 (1970).
bergamaschite = hornblende + calcite ± chlorite ± vermiculite, AM 63, 1049 (1978).
bergamaskite = hornblende + calcite ± chlorite ± vermiculite, AM 63, 1049 (1978).
Bergamo marble = massive gypsum, Bukanov 285 (2006).
bergamskite = hornblende + calcite ± chlorite ± vermiculite, Clark 67 (1993).
Bergbalsam = petroleum, Clark 67 (1993).
Bergblau = azurite or lazulite, Dana 6th, 295 (1892).
Bergbutter = halotrichite, Dana 6th, 954 (1892).
Bergcrystal = transparent quartz, Egleston 280 (1892).
Berg-Crystall = transparent quartz, Dana 7th III, 247 (1962).
Bergeier = pyrite, Hintze I.1, 722 (1900).
bergerite (Bukanov) = wurtzite, Bukanov 216 (2006).
Bergerit (Rossi) = green gem quartz + chlorite + goethite, LAP 34(10), 42 (2009).
Bergfett = hydrocarbon, Haditsch & Maus 18 (1974).
Bergfilz = fibrous amphibole or chrysotile, László 28 (1995).
Bergflachs = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
Bergfleisch = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
Bergfleish = fibrous amphibole or chrysotile, Hintze II, 1194 (1894).
Berggeel = goethite ± halloysite-10Å, Dana 6th, 250 (1892).

Berg-Geir = pyrite, Kipfer 69 (1974).
Berggelb = goethite, Dana 6th, 250 (1892).
Berggold = Ag-rich gold ± quartz, Hintze I.1, 240 (1898).
Berggork = chrysotile or palygorskite or sepiolite, Haditsch & Maus 18 (1974).
Berggrün = malachite or chrysocolla, Dana 6th, 294, 699 (1892).
berggrun = malachite or chrysocolla, Aballain *et al.* 38 (1968).
Berggur = calcite or aragonite or opal-A, Kipfer 69 (1974).
Berghaar = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
Bergharz = hydrocarbon, Haditsch & Maus 18 (1974).
Berghaut = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
Bergholz = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
Berghork = fibrous amphibole or chrysotile or sepiolite or palygorskite, MM 42, 558 (1978).
Berginzober = cinnabar, Egleston 85 (1892).
Bergkork = fibrous amphibole or chrysotile or sepiolite or palygorskite, AM 63, 1049 (1978).
Bergkristal = transparent quartz, Egleston 280 (1892).
Bergkristall = transparent quartz, Doelter II.1, 118 (1912).
Bergkrystal = transparent quartz, Strunz & Nickel 748 (2001).
Bergkrystall = transparent quartz, Dana 6th, 1108 (1892).
Bergkupferwasser = chalcantite, Haditsch & Maus 18 (1974).
Berglasur = azurite, Dana 6th, 295 (1892).
Berglazur = azurite, Hey 349 (1962).
Bergleder = sepiolite or palygorskite or actinolite or chrysotile or tremolite, Dana 6th, 386 (1892); LAP 33(9), 8 (2008).
Bergmahogany = obsidian (lava), Clark 68 (1993).
bergmanite = natrolite, Egleston 43 (1892).
Bergmannit = natrolite, Dana 6th, 600 (1892).
bergmannitite = marialite or meionite, Bukanov 95 (2006).
bergmaskita = ferrohornblende + calcite + chlorite or vermiculite, de Fourestier 39 (1999).
bergmeal = opal-CT or fine-grained calcite, Bates & Jackson 66 (1987).
Bergmehl = opal-CT or fine-grained calcite, Dana 6th, 196, 268 (1892).
Bergmilch = fine-grained calcite, Clark 68 (1993).
Bergnaphta = petroleum, Haditsch & Maus 18 (1974).
Bergöl = petroleum, Dana 6th, 1015 (1892).
Bergpapier = fibrous amphibole or chrysotile or sepiolite or palygorskite, AM 63, 1049 (1978).
Bergpech = resin or hard bitumen, Dana 6th, 1005, 1017 (1892).
Bergpech schlackiges = hard bitumen, Egleston 34 (1892).
Bergröt = orpiment or realgar, Haditsch & Maus 19 (1974).
Bergrot = orpiment or realgar, Haditsch & Maus 19 (1974).
Bergsalmiak = salammoniac, Hintze I.2, 2256 (1912).
Bergsalth = halite, Hintze I.2, 2149 (1911).
Bergsalth = halite, Dana 6th, 154 (1892).
Bergschleier = sepiolite or palygorskite or fibrous actinolite or chrysotile, Doelter II.1, 604 (1913).
Bergschwaden = arsenolite, Hintze I, 1227 (1904).
Bergschwefel = sulphur- α , Haditsch & Maus 19 (1974).
Bergseife = halloysite-10Å, Chester 182 (1896).
Bergtalg = goslarite, Aballain *et al.* 40 (1968).
Bergtalk = hydrocarbon, Haditsch & Maus 19 (1974).
Bergteer = hard bitumen, Chudoba RI, 9 (1939); [I.4,1364].

Bergtheer = hard bitumen, Dana 6th, 1015, 1017 (1892).
Bergunschlitt = goslarite, Chudoba RI, 9 (1939); [I.3,4351].
Bergwachs = hard bitumen, Sinkankas 287 (1972).
Bergwechsischter Stein = bitumen, Haditsch & Maus 19 (1974).
Bergwolle = fibrous amphibole or chrysotile or palygorskite, Hintze II, 1194 (1894).
Bergzieger = calcite, Haditsch & Maus 19 (1974).
Bergzinn = cassiterite, Hintze I.2, 1684 (1907)
Bergzinnober = cinnabar, Hintze I.1, 671 (1900).
Bergzinobber = cinnabar, Dana 6th, 66 (1892).
Bergznder = jamesonite ± stibnite ± metastibnite ± pyrargyrite, Clark 68 (1993).
Bergzünder = jamesonite ± stibnite ± metastibnite ± pyrargyrite, Hey 350 (1962).
Bergzunder = jamesonite ± stibnite ± metastibnite ± pyrargyrite, Hintze I.1, 1027 (1902).
Bergzündererz = jamesonite ± stibnite ± metastibnite ± pyrargyrite, Hey 350 (1962).
Bergzundererz = jamesonite ± stibnite ± metastibnite ± pyrargyrite, Dana 6th, 123 (1892).
Bergzünderz = jamesonite ± stibnite ± metastibnite ± pyrargyrite, de Fourestier 12 (1994).
Bergzunderz = jamesonite ± stibnite ± metastibnite ± pyrargyrite, Dana 6th, 123 (1892).
Bergzunerz = jamesonite ± stibnite ± metastibnite ± pyrargyrite, Clark 68 (1993).
berigem (?) = green apatite, Read 21 (1988).
Berigem (Shipley) = pale-green Fe-Mn-rich spinel, Thrush 98 (1968).
beril = beryl, Dana 6th, 405 (1892).
beril de oro = chrysoberyl, Egleston 83 (1892).
beril de Saxe = apatite, Egleston 23 (1892).
beril feuillété = kyanite, Dana 6th, 500 (1892).
berill = beryl, László 29 (1995).
berillite = beryllite, AM 40, 787 (1955).
berilliumföldpát = Be-rich microcline, László 29 (1995).
berilliumhumit = Be-rich humite, László 29 (1995).
berilliummikroclin = Be-rich microcline, de Fourestier 40 (1999).
berilliummikroclin = Be-rich microcline, László 29 (1995).
berilliumortit = gadolinite-(Y) or Be-rich allanite-(Ce), László 29 (1995).
berilliumsodalit = tugtupite, László 29 (1995).
berilliumvezuvián = Be-rich vesuvianite, László 29 (1995).
berillo = beryl, Dana 6th, 405 (1892).
berillonite = beryllonite, Zirlin 32 (1981).
berillosodalite = tugtupite, AM 46, 241 (1961).
berillosodalit = tugtupite, László 29 (1995).
berillus = beryl, Egleston 44 (1892).
berillüveg = glass, László 282 (1995).
béril noble = green gem Fe or Cr-rich beryl, de Fourestier 40 (1999).
berilo = beryl, Dana 6th, 405 (1892).
berilohumita = Be-rich humite, de Fourestier 40 (1999).
berilo maxixe = blue gem Cs-rich beryl, Atencio 88 (2000).
berilonita = beryllonite, Zirlin 31 (1981).
beril schorliforme = beryl or topaz, de Fourestier 40 (1999).

berinel = magnesiotaaffeite, MM 35, 1128 (1966).
beringite = cyclonic ash, Van Der Meersche *et al.* 13 (2010).
Berkbond = montmorillonite + quartz, Robertson 10 (1954).
berkeyite = lazulite, MM 21, 558 (1928).
Berkgeel = goethite ± halloysite-10Å, Haditsch & Maus 18 (1974).
Berkgrien = malachite, Haditsch & Maus 19 (1974).
berlanita = Fe-rich clinocllore, de Fourestier 40 (1999).
Berlault = Fe-rich clinocllore, MM 30, 277 (1953).
Berlinerblau = lazulite, Dana 6th, 798 (1892).
Bermannit = bermanite, Chudoba RII, 13 (1971).
bermellon nativo = cinnabar, de Fourestier 40 (1999).
Bermudezasphalt = bitumen, Doelter IV.3, 609 (1930).
bernalite (Mueller) = bitumen, MM 37, 955 (1970).
bernardinite = resin + fungus, Dana 6th, 1028 (1892).
bernardita = resin + fungus, de Fourestier 40 (1999).
berndtite-C6 = berndtite-2T, MM 54, 139 (1990).
berndtite-6C = berndtite-2T, AM 58, 347 (1973).
berndtite-C27 = berndtite-4H, MM 54, 139 (1990).
Bern earth = resin, Bukanov 405 (2006).
Bernerde = resin, Des Cloizeaux II, 64 (1893).
bernessite = birnessite, Dana 8th, 1786 (1997).
bernonite = evansite ?, Dana 7th II, 923 (1951).
Bernsteen = amber, Chudoba RI, 9 (1939); [I.4,1383].
Bernstein = amber, Dana 6th, 1002 (1892).
bersteinähnliche Harz = amber, Doelter IV.3, 1083 (1931).
Bernsteinerde = amber, Hintze I.1, 820 (1901).
Bernsten = amber, Chudoba RI, 9 (1939); [I.4,1383].
berryite-(Ag) = (Ag,Cu)₅Pb₃Bi₇S₁₆, Godovikov 70 (1997).
beryll = beryl, Clark 69 (1993).
berryite-(Cu) = berryite, Godovikov 70 (1997).
Berssowskit = Mg-Al-rich chromite, Clark 67 (1993).
berthienine = berthierine, AM Index 41-50 errata, 2 (1968).
berthierine (?) = chamosite, Deer *et al.* III, 150 (1962).
berthiérine alumineuse = amesite, Caillère & Hénin 296 (1963).
berthiérine alumino-magnésienne = Al-rich chrysotile (lizardite ?),
Caillère & Hénin 295 (1963).
berthiérine dioctaédrique = donbassite, Caillère & Hénin 306 (1963).
berthiérine ferro-ferrique = cronstedtite, Caillère & Hénin 305 (1963).
berthiérine manganésifère = pennantite, Caillère & Hénin 312 (1963).
berthiérine zincifère = fraipontite, Caillère & Hénin 309 (1963).
berthierite (Petterd) = jamesonite, Bottrill & Baker 106 (2008).
berthonite = bournonite, AM 32, 485 (1947).
bertierine = berthierite, AM 64, 894 (1979).
bertierite = berthierite, Zirlin 32 (1981).
bertite = orange-rose microcline, Bukanov 275 (2006).
bertonite = bournonite, de Fourestier 40 (1999).
bertveyzite = unknown, IMA 1989-022.
berullus = beryl, Kipfer 165 (1974).
bery = beryl, AM 22, 586 (1937).
berylcarneol = brown gem quartz-mogánite mixed-layer, Bukanov 138 (2006).
beryl doré = dark-yellow gem beryl, de Fourestier 40 (1999).
Berylflus = green fluorite, Bukanov 168 (2006).
berylion = beryl, Bukanov 408 (2006).
berylite (Shepard) = beryl, MR 1, 51 (1970).

Berylite (Shipley) = synthetic red spinel, Thrush 99 (1968).
Beryll = beryl, Dana 6th, 405 (1892).
beryllflus = green fluorite, Bukanov 168 (2006).
beryllia = bromellite, PDF 35-818.
beryllio-antimono-dorrite = welshite, MM 65, 672 (2001).
beryllium allanite = Be-rich allanite-(Ce), Deer *et al.* I, 214 (1962).
beryllium aluminate = chrysoberyl, Thrush 99 (1968).
Berylliumaluminumsilicate = beryl, Doelter IV.3, 1111 (1931); [II.2,583].
beryllium aluminosilicate hydroxide = euclase, Kipfer 165 (1974).
beryllium aluminum oxide = chrysoberyl, Kipfer 165 (1974).
beryllium aluminum silicate = beryl, Kipfer 165 (1974).
beryllium borate hydroxide = hambergite, Kipfer 165 (1974).
beryllium disilicate = bertrandite, Thrush 99 (1968).
beryllium-feldspar = Be-rich microcline, MM 28, 724 (1949).
Berylliumfeldspat = Be-rich microcline, Chudoba EII, 42 (1954).
beryllium felspar = Be-rich microcline, MM 28, 724 (1949).
beryllium iron yttrium silicate = gadolinite, Kipfer 165 (1974).
Berylliumhumit = Be-rich humite, MM 14, 395 (1907).
Beryllium-Leucit = synthetic zeolite $K_2[Be_3Si_4O_{12}]$, Hintze II, 1292, 1310 (1895).
beryllium magnesium cordierite = synthetic $Mg_2(Al_2Be)[Si_6O_{18}]$, PDF 46-97.
beryllium microcline = Be-rich microcline, MM 28, 724 (1949).
Berylliummikroklin = Be-rich microcline, Chudoba EII, 42 (1954).
Berylliumorthit = gadolinite-(Y) or Be-rich allanite-(Ce), MM 27, 267 (1946).
beryllium orthosilicate = phenakite, Thrush 99 (1968).
Beryllumpetalit = synthetic $BeAl_2[Si_4O_{10}]_2$, Chudoba EIII, 35 (1965).
beryllium silicate = phenakite, Kipfer 165 (1974).
beryllium silicate hydroxide = bertrandite, Kipfer 165 (1974).
beryllium-sodalite = tugtupite, AM 48, 1178 (1963); 50, 1141 (1965).
Berylliumvesuvian = Be-rich vesuvianite, Chudoba EII, 469 (1955); [EI,67].
beryllium-vesuvianite = Be-rich vesuvianite, MM 22, 616 (1931).
Beryllo = beryl, LAP 23(6), 48 (1998).
beryllosapphirine = Be-rich sapphirine, MM 72, 841 (2008).
beryllosodalite = tugtupite, AM 46, 241 (1961); 50, 1141 (1965).
beryllus (Pliny) = beryl, GT 13, 37 (1997).
beryllus (Vet.) = forsterite, Dana 6th, 451 (1892).
Beryl schorliforme = topaz, Egleston 348 (1892).
berzeliite (Dana) = petalite, Dana 6th, 311 (1892).
berzeline (Beudant, original spelling) = berzelianite, Dana 6th, 52 (1892).
berzeline (Necker) = haüyne, Dana 6th, 431 (1892).
berzelinite = eucairite, Clark 71 (1993).
berzelite (Clarke) = petalite, Chester 30 (1896).
Berzelit (Haidinger) = berzeliite, Dana 6th, 753 (1892).
berzelite (Lévy) = mendipite, Dana 6th, 170 (1892).
besckelite = britholite-(Ce), Kostov & Breskovska 189 (1989).
besjmertnowiet = bezsmertnovite, Council for Geoscience 747 (1996).
Besmertnowit = bezsmertnovite, Gebhard 39 (1985).
bessmertnovite = bezsmertnovite, MM 50, 742 (1986).
Bessmertnowit = bezsmertnovite, de Fourestier 12 (1994).
besteg = clay, de Fourestier 40 (1999).

Best Stoneware = quartz + kaolinite + illite ?, Robertson 10 (1954).
beta-...: for such entries, see ...-β (beta), AM 72, 1035 (1987).
Betaharz = C₃₂H₄₂O₅, Doelter IV.3, 952 (1931).
betakhtinite = betekhtinite, AM Index 41-50, 11 (1968).
beta zeolite = tschernichite, EJM 8, 691 (1996).
Betechtinit = betekhtinite, MM 33, 1128 (1964).
Betecktinit = betekhtinite, MM 37, 955 (1970).
betekhinite = betekhtinite, Chudoba EIV, 108 (1974).
betafite = oxycalciobetafite or oxyuranobetafite, CM 48, 692 (2010).
bethlehemitische Mondenmilch = fine-grained calcite, Haditsch & Maus 20 (1974).
bethlehemitische Mondmilch = fine-grained calcite, Haditsch & Maus 20 (1974).
betpakdalite = betpakdalite-NaCa, MM 75, 31 (2011).
betpakdalite-CaMg = hypothetical, MM 75, 31 (2011).
betpakdalite-NaNa = hypothetical, MM 75, 31 (2011).
betpakdalite sodium = betpakdalite-NaCa, Nickel & Nichols 243 (1991).
betume = bitumen, Dana 6th, 1108 (1892).
Betun = bitumen, Dana 6th, 1108 (1892).
Beudanit = beudantite, Chudoba RI, 10 (1939); [I.3,4180].
beudantina = kaliophilite, Chudoba RI, 10 (1939); [I.4,728].
beudantite (Covelli) = nepheline, Chester 31 (1896).
beurre de montagne = halotrichite, Dana 6th, 954 (1892).
Beustit = epidote, Dana 6th, 519 (1892).
beuszt = beusite, László 30 (1995).
Be-vesuvianite = Be-rich vesuvianite, MM 22, 616 (1931).
beyinite = bastnäsite-(Ce), Clark 71 (1993).
Beyrichit = violarite or millerite, AM 40, 767 (1955).
bezahar mineral = calcite, de Fourestier 41 (1999).
bezmertnovite = bezsmertnovite, MM 48, 570 (1984).
bezoárkő = calcite, László 138 (1995).
bezoar mineral = calcite, Egleston 45 (1892).
bezzsmertnovit = bezsmertnovite, László 30 (1995).
BGO = synthetic Bi₄[GeO₄]₃, PDF 34-416.
bhreckite = Ca-Mg-Fe-Al-Si-O-H, MM 3, 57 (1879).
bhurstone = quartz-mogánite mixed-layer, Egleston 283 (1892).
biakovite = qandilite, de Fourestier 41 (1999).
bialite = wavellite, MM 37, 123 (1969).
bianchetto = opal, Hintze I.2, 1520 (1906).
Biankit = bianchite, Hey 351 (1962).
biaxial mica = muscovite, Dana 6th, 614 (1892).
biberite = bieberite, Chester 31 (1896).
Bi-boulangérite = Bi-rich boulangérite, MJJ 20, 152 (1998).
Bicalcarco-Carbonate of Barytes = alstonite, Linck I.3, 3103 (1926).
bicalcaréo-carbonaté de baryte = alstonite, Egleston 45 (1892).
bicalcareocarbonate of barytes = alstonite, Dana 7th II, 218 (1951).
Bicarbonat des Kali = kalicinite, Hintze I.3, 2753 (1916).
bicarbonate of ammonia = teschemacherite, Dana 6th, 294 (1892).
bicarbonate of potash = kalicinite, Hintze I.3, 2752 (1916).
bi-colored tourmaline = elbaite, de Fourestier 41 (1999).
biconite = talc, Clark 72 (1993).
bicromato de plomo = crocoite or phoenicochroite, Domeyko II, 485 (1897).
bicycles tyres = diamond with girdle too thick, Thrush 102 (1968).
bidalotite = gedrite, AM 63, 1049 (1978).

Bidoit = bideauxite, Chudoba EIV, 10 (1974).
biebrite = bieberite, Chester 31 (1896).
biegsamer Asbest = flexible amphibole or serpentine, Haditsch & Maus 20 (1974).
biegsamer Silberglanz = ductile sternbergite ± pyrite, Dana 6th, 58 (1892).
biegsamer Stein = flexible quartz (sandstone), Sinkankas 287 (1972).
biegsames Federerz = ductile jaskólskiite, Dana 7th I, 420 (1944).
biegsames Schwefelsilber = ductile freieslebenite, Haditsch & Maus 20 (1974).
bieirosite = corkite, Dana 7th II, 1002 (1951).
bielkite = cosalite, Chester 31 (1896).
bielsita = hydrocarbon, de Fourestier 41 (1999).
bielzit = hydrocarbon, Dana 6th, 1019 (1892).
bifosfamita = biphosphammite, de Fourestier 41 (1999).
bifosfamiet = biphosphammite, Council for Geoscience 747 (1996).
bifoszfammit = biphosphammite, László 30 (1995).
Biggsian jasper = mordenite + massive quartz ± red hematite ± brown goethite, Bukanov 247 (2006).
bigio-bianco = calcite, de Fourestier 41 (1999).
Big Triangle = gold, Bukanov 174 (2006).
Biharit = serpentine ± chlorite ± talc, Papp 8 (2004).
bihydrade = hydrohalite, Kipfer 165 (1974).
bihydrate = hydrohalite, Clark 72 (1993).
bihytrate = hydrohalite, Kipfer 165 (1974).
Bi-jamesonite = Bi-rich jamesonite, de Fourestier 41 (1999).
bijasi = almandine, Bukanov 108 (2006).
Bi-jordanite = Bi-rich jordanite, BM 108, 667 (1985).
bijvoetite = bijvoetite-(Y), AM 72, 1042 (1987).
Bildachat = banded quartz-mogánite mixed-layer, László 1 (1995).
Bildstein = massive pyrophyllite or talc, Dana 6th, 622 (1892).
bilibinite = non-crystalline coffinite, AM 44, 692 (1959).
bilibinszkit = bilibinskite, László 30 (1995).
bilinite = bílinite, Strunz & Nickel 386 (2001); MR 39, 133 (2008).
bilitonite = glass (tektite), de Fourestier 41 (1999).
billitonite = glass (tektite), Dana 7th I, 121 (1944).
Bimsstein = pumice (lava), Egleston 183 (1892).
Bimstein = pumice (lava), Tschermak 479 (1894).
Bimsteinerz = pumice (lava), Hintze I.1, 758 (1900).
bimutoplagionite = galenobismutite, Simpson 9 (1932).
Bin = montmorillonite + quartz, Robertson 10 (1954).
binaire = calcite, de Fourestier 41 (1999).
Binarit = marcasite, MM 16, 355 (1913).
Binarkies = marcasite, MM 16, 355 (1913).
binchay = chatoyant quartz, Bukanov 409 (2006).
bindheimite = oxyplumboroméite, CM 48, 690 (2010).
bindheimite-argentifère = Ag-rich oxyplumboroméite, Aballain et al. 42 (1968).
Bindheimit-Komponente = cerussite, Chudoba EII, 506 (1957).
binghamite = quartz pseudomorph after goethite, MM 37, 955 (1970).
bing ore = galena, Thrush 103 (1968).
binnite (Des Cloizeaux) = Ag-As-rich tennantite, MM 12, 184 (1899).
Binnit (Heusser) = sartorite, Dana 6th, 112 (1892).

Binnit family (Petersen) = dufrénoysite + rathite + jordanite + others, Clark 73 (1993).
binyuzovy = pale-green malachite, GG 40, 368 (2004).
bioapatite = CO₂-rich hydroxylapatite, MM 69, 623 (2005).
Bi-Ocrit = fine-grained bismite or bismutite, MM 30, 742 (1955).
bioferrite subgroup = GFe_2O_4 spinel, AM 93, 1125 (2008).
biolite family = minerals formed by biological action, MM 33, 1128 (1964).
Bio-magnetite = biogenic magnetite, MM 75, 2420 (2011).
biopiribol superfamily = biotite + pyroxene + amphibole, László 31 (1995).
biopyribole superfamily (Johannsen) = biotite + pyroxene + amphibole, MM 16, 355 (1913).
biopyribole family (Veblen *et al.*) = biotite-pyroxene-amphibole, AM 63, 239, 1000 (1978).
Bio-siderite = biogenic siderite, MM 75, 2421 (2011).
biotina (Monticelli & Covelli) = anorthite, Chester 32 (1896).
biotine (?) = saponite, Chester 32 (1896).
biotitcloritavermiculita = biotite, de Fourestier 41 (1999).
biotite group = phlogopite or annite or siderophyllite or eastonite, CM 36, 909 (1998).
biotite 6Tc = Fe-rich phlogopite-6A, AM 80, 404 (1995).
bio-vivianite = biogenic vivianite, MM 75, 2421 (2011).
bioxyde de manganèse = pyrolusite, de Fourestier 41 (1999).
biphosphate of ammonia = biphosphammite, Egleston 46 (1892).
birbirite = chromite, Bukanov 76 (2006).
bird's-eye marble = gray calcite (crinoids), Dana 6th, 267 (1892).
bird's eye quartz = multicolored quartz, Webster & Anderson 950 (1983).
birmanischer Bernstein = red amber, Doelter IV.3, 937 (1931).
birmite = red amber, MM 12, 380 (1900).
Birnstein = amber, Haditsch & Maus 20 (1974).
birousa = turquoise, Egleston 353 (1892).
birunite (questionable) = Ca-Si-C-S-O-H, AM 44, 907 (1959).
birusa = turquoise, de Fourestier 41 (1999).
birutile = paratellurite, Deer *et al.* V, 365 (1962).
biryuza = turquoise, Clark 74 (1993).
bisbeeite = chrysocolla +/- plancheite, AM 57, 1005 (1972); MM 43, 1054 (1980).
bisbeita = chrysocolla +/- plancheite, de Fourestier 41 (1999).
Bischoffit = bischofite, Kipfer 70 (1974).
bischoffite bromée = synthetic $\text{MgBr}_2 \cdot 6\text{H}_2\text{O}$, de Fourestier 41 (1999).
Bischoffit (Fischer) = plumbogummite, Dana 7th II, 831 (1951).
biséléniure d'argent = naumannite, Clark 597 (1993).
Bisemath = bismuth, Haditsch & Maus 20 (1974).
bisemutum leuissimum pallidissimum et uillissimum plumbum = bismuth, Hintze I.1, 123 (1898).
bishopite = bischofite, Clark 74 (1993).
bishop's stone = violet Fe^{3+} -rich quartz, AM 12, 386 (1927).
bishopville = enstatite + Ca-rich albite (meteorite), MM 19, 61 (1920).
bishopvillite = enstatite, Chester 32 (1896).
bisilicate de chaux = wollastonite, Egleston 370 (1892).
bisilicate de manganèse = rhodonite, Egleston 46 (1892).
bisilicate de manganèse et de chaux = bustamite, Dana 6th, 378 (1892).
bisilicate of manganese = rhodonite, Dana 6th, 378 (1892).

bisilicate de Franklin = Mn²⁺-rich willemite, Des Cloizeaux I, 44 (1862).
Bismostibnit = Bi-rich stibnite, Strunz 509 (1970).
Bismut = bismuth, Haditsch & Maus 20 (1974).
Bismutaurid = maldonite, Doelter III.2, 1208 (1926).
Bismutaurit = maldonite, Doelter IV.1, 300 (1925).
bismutglans = bismuthinite, Council for Geoscience 747 (1996).
bismuthaurite = maldonite, Dana 6th, 15 (1892).
bismuth blende = eulytine, Chester 32 (1896).
bismuth carbonaté = bismutite, Egleston 47 (1892).
bismuth carbonate of Joachimsthal = walpurgite, Egleston 364 (1892).
bismuth cobalt = skutterudite ± bismuthinite ± bismuth, Chester 32 (1896).
Bismuth Cobalterz = skutterudite ± bismuthinite ± bismuth, Egleston 47 (1892).
bismuthenite = bismuthinite, Bottrill & Baker 11 (2004).
bismuth glance = bismuthinite, Dana 6th, 38 (1892).
Bismuthglanz = bismuthinite, Haditsch & Maus 20 (1974).
bismuth-gold = maldonite, Dana 6th, 15 (1892).
bismuth hypochlorite = bismutoferrite ± chapmanite + quartz, Dana 5th I, 3 (1882).
bismuthic cobalt = skutterudite ± bismuthinite ± bismuth, Clark 75 (1993).
bismuthic gold (Schmeisser) = sylvanite, Papp 110 (2008).
bismuthic gold (Shepard) = maldonite, Dana I 7th, 95 (1944).
bismuthic ochre = bismite or bismutite, Clark 75 (1993).
bismuthic silver = Bi-rich silver or matildite, Clark 640 (1993).
bismuthic tellurium = tetradymite or tellurobismuthite or pilsenite, Dana 6th, 1131 (1892).
bismuthiferous tesseral pyrites = skutterudite + bismuth, de Fourestier 42 (1999).
bismuthine (original spelling) = bismuthinite, Dana 6th, 38 (1892).
bismuthinite-sélénifère = Se-rich bismuthinite, Aballain et al. 43 (1968).
bismuthisches Silber = matildite, Egleston 48 (1892).
bismuthite = bismutite or bismuthinite, Clark 75 (1993).
bismuth jamesonite = Bi-bearing jamesonite, AM 45, 1134 (1960); CM 44, 1558 (2006).
Bismuth-Kobalt = skutterudite ± bismuthinite ± bismuth, Kipfer 70 (1974).
bismuthmicrolite = Bi-rich microlite, MM 32, 946 (1961).
bismuth natif ocre = bismite or bismutite, Lacroix 102 (1931).
bismuth nickel = polydymite + bismuthinite, Dana 6th, 75 (1892).
bismuth ocher = bismite or bismutite, Dana 6th, 200 (1892).
bismuth ochre = bismite or bismutite, Clark 75 (1993).
Bismuthocker = bismite or bismutite, Haditsch & Maus 20 (1974).
bismuthocre = bismite or bismutite, Egleston 46 (1892).
bismuthodiaphorite = padëraite or pavonite or Bi-rich diaphorite ?, de Fourestier 42 (1999).
bismuthoferrite = bismutoferrite, de Fourestier 42 (1999).
Bismutholamprit = bismuthinite, Dana 6th, 38 (1892).
bismuthomicrolite = Bi-rich microlite, MM 32, 946 (1961).
Bismuthomikrolith = Bi-rich microlite, LAP 36(4), 10 (2011).
bismuthoniobite = hypothetical columbite BiNbO₄, de Fourestier 42 (1999).
bismuthopolarite = PdBi, CM 40, 333 (2002).
bismuthopyrite = Bi-rich pyrite + bismuth ?, Clark 574 (1993).

Bismuthosphärit = bismutite, Clark 75 (1993).
bismuthosphérite = bismutite, Lacroix 102 (1931).
bismuthotantalite = bismutotantalite, Lacroix 102 (1931).
bismuthotellurite = tetradymite, Dana 7th I, 161 (1944).
Bismuthotellurites brasiliensis = Te-rich ikonolite, Atencio 12 (2000).
Bismuthotellurites elasticus = pilsenite + hessite, Clark 75 (1993).
Bismuthotellurites Tellemarkensis = tetradymite, Clark 75 (1993).
Bismuthotellurites Tetradymites = tetradymite, Clark 75 (1993).
bismuth oxidé = bismite, Haüy IV, 217 (1822).
bismuth oxydé = bismite, Dana 6th, 200 (1892).
Bismuth-Parkerit = parkerite, MM 27, 267 (1946).
bismuth ramdohrite = Bi-rich ramdohrite, AM 76, 2020 (1991).
bismuth sélélide = guanajuatite, Hey 352 (1962).
bismuth sélénie = guanajuatite, Lacroix 102 (1931).
bismuth sélénié tellurifère = bismuth, Egleston 46 (1892).
bismuth silicaté = eulytine, Egleston 120 (1892).
bismuth silver = Bi-rich silver or matildite, Clark 755 (1993).
bismuth silver of Schapbach = matildite, Egleston 301 (1892).
bismuth-skutterudite = Bi-rich skutterudite ± bismuth, Dana 7th I, 344 (1944).
bismuth spar = bismutite, Bates & Jackson 72 (1987).
bismuth-sulfide = bismuthinite, Kipfer 165 (1974).
bismuth sulfo-plumbo-cuprifère = aikinite, Egleston 4 (1892).
bismuth sulfuré = bismuthinite, Haüy IV, 210 (1822).
bismuth sulfuré cuprifère = wittichenite, Lacroix 102 (1931).
bismuth sulfuré plumbo-argentifère = matildite, Egleston 301 (1892).
bismuth sulfuré plumbo-cuprifère = acicular aikinite, Dana 6th, 129 (1892).
bismuth sulfureux = bismuthinite, de Fourestier 42 (1999).
bismuth sulphuré cuprifère = wittichenite, Dana 6th, 128 (1892).
bismuth sulphuret = bismuthinite, Egleston 47 (1892).
bismuth telluré = tetradymite, Lacroix 102 (1931).
bismuth telluride = tetradymite or tsumoite, Thrush 105 (1968).
bismuth tellurifère = pilsenite or tetradymite, Egleston 170, 343 (1892).
bismuth tellururé = tetradymite, de Fourestier 42 (1999).
bismuth trioxide = bismite, Dana 7th I, 599 (1944).
Bismuthtrioxyd = bismite, Haditsch & Maus 20 (1974).
bismuthum = bismuth, Hintze I.1, 123 (1898).
bismuth vanadaté = pucherite, Egleston 47 (1892).
bismutina = bismutite or bismuthinite, Dana 6th, 38 (1892).
bismutinite = bismuthinite, Dana 7th I, 275 (1944).
bismuto = bismuth, Domeyko II, 296 (1897).
bismutocobalto = Bi-rich skutterudite ± bismuth, de Fourestier 42 (1999).
bismutocra = bismite, Dana 6th, 200 (1892).
bismutodiaphorite = padëraite or pavonite or Bi-rich diaphorite ?, AM 60, 736 (1975).
bismutoesferita = bismutoferrite, Novitzky 28 (1951).
bismutoesmaltina = Bi-rich skutterudite ± bismuth, de Fourestier 43 (1999).
bismutofferite = bismutoferrite, Kipfer 93 (1974).
bismutoker = bismite, Council for Geoscience 747 (1996).
bismutolamprite = bismuthinite, Clark 75 (1993).
bismutolamprito = bismutite ?, de Fourestier 43 (1999).
bismutomicrolite = zero-valent-dominant microlite, CM 48, 692 (2010).

Bismutomikrolith = zero-valent-dominant microlite, MM 32, 946 (1961).
bismuto nativo = bismuth, Dana 6th, 13 (1892).
Bismutoniobit = hypothetical columbite BiNbO_4 , Clark 75 (1993).
bismutopalladinit = Pd_5Bi_2 , LAP 27(11), 27 (2002).
bismutoplagionite = galenobismutite, Dana 7th I, 472 (1944).
bismutopyrochlore = oxynatropyrochlore or zero-valent-dominant pyrochlore, CM 48, 688 (2010).
bismutopyrite = Bi-rich pyrite + bismuth ?, Clark 76 (1993).
bismutoro = maldonite, de Fourestier 43 (1999).
bismutoroméite = $\text{Bi}(\text{Sb}^{5+}, \text{Fe}^{3+})_2\text{O}_6\text{O}$, CM 48, 692 (2010).
bismutosfiriet = bismutite, Council for Geoscience 747 (1996).
Bismutosmaltin = Bi-rich skutterudite ± bismuth, MM 11, 324 (1897).
bismutosmaltite = Bi-rich skutterudite ± bismuth, MM 19, 335 (1922).
bismutosphaerite = bismutite, AM 28, 521 (1943).
Bismutosphärit = bismutite, Dana 7th II, 261 (1951).
bismutospharite = bismutite, Aballain et al. 44 (1968).
bismutospherite = bismutite, AM 9, 62 (1924).
bismutosphirite = bismutite, de Fourestier 43 (1999).
bismutostibiconite = bismutoroméite, CM 48, 692 (2010).
bismutostibikoniet = bismutoroméite, Council for Geoscience 747 (1996).
bismutostibnite = Bi-rich stibnite or Sb-rich bismuthinite, Strunz & Nickel 749 (2001).
bismuto sulfúreo = bismuthinite, Domeyko II, 485 (1897).
Bismutotellurit = tetradymite, Doelter IV.1, 969 (1926).
bismuto telurado = tetradymite, Novitzky 28 (1951).
bismuto telural = tetradymite, Domeyko II, 309 (1897).
bismutum = bismuth, Kipfer 165 (1974).
Bi-solfuro di Rame che formasi attualmente nel Vesuvio = covellite, Dana 6th, 68 (1892).
bisolita = fibrous tremolite or actinolite, Novitzky 45 (1951).
Bissmut = bismuth, Haditsch & Maus 21 (1974).
Bissolith = fibrous tremolite or actinolite, Egleston 48 (1892).
bisszolit = actinolite, László 31 (1995).
bistagite = colorless diopside, Clark 76 (1993).
bisulfuré de cuivre = chalcocite, Egleston 75 (1892).
bisulfuré de manganèse = hauerite, Egleston 149 (1892).
bisulphuret of copper = covellite, Egleston 95 (1892).
bisulphuret of iron = pyrite, Dana 6th, 84 (1892).
bitcsulit = bicchulite, László 30 (1995).
bitelluret of lead = nagyágite, Egleston 224 (1892).
bitelluret of silver = hessite, Egleston 153 (1892).
bitepalladite = Pt-rich merenskyite, MM 40, 905 (1976).
biteplapalladite = Pt-rich merenskyite, AM 61, 174 (1976); 72, 1037 (1987).
biteplapallidite = Pt-rich merenskyite, Bates & Jackson 72 (1987).
biteplatinite = Pd-rich moncheite, AM 61, 174 (1976); 72, 1038 (1987).
BiTe-tetrahedrite = Bi-Te-rich tetrahedrite, de Fourestier 43 (1999).
bitikleite-(SnFe) = hypothetical $\text{Ca}_3\text{SbSnFe}_3\text{O}_{12}$, AM 95, 966 (2010).
bitikleite-(TiFe) = hypothetical $\text{Ca}_3\text{SbTiFe}_3\text{O}_{12}$, AM 95, 966 (2010).
bitikleite-(ZrAl) = hypothetical $\text{Ca}_3\text{SbZrAl}_3\text{O}_{12}$, AM 95, 967 (2010).
bitownita = Na-rich anorthite, Novitzky 45 (1951).
bitter earth salt = epsomite, Novitzky 28 (1951).
bitter earth spar = dolomite or magnesite, Novitzky 28 (1951).
Bittererdehydrat = brucite, Haditsch & Maus 21 (1974).

bitteres Haarsalz = natron, Hintze I.3, 2783 (1916).
Bitterkalk = dolomite, Dana 6th, 271 (1892).
Bitterkalkspat = dolomite, Haditsch & Maus 21 (1974).
Bitterkalkstein = dolomite, Haditsch & Maus 21 (1974).
Bitterriemen = fibrous amphibole or serpentine, Haditsch & Maus 21 (1974).
bitter salt = epsomite, Dana 7th II, 509 (1951).
Bittersalz = epsomite or mallardite, Doelter IV.2, 19 (1926).
Bittersalzerde = dolomite, Dana 6th, 271 (1892).
bitterspar = dolomite or magnesite, Dana 6th, 271 (1892).
Bitterspat = dolomite, Doelter I, 360 (1911).
Bitterspath = dolomite or magnesite, Dana 6th, 271 (1892).
Bitterstein = zoisite or epidote + albite, Dana 6th, 515 (1892).
Bittertalkmergel = dolomite + clay, Des Cloizeaux II, 137 (1893).
bitume = bitumen (C-H), Haüy IV, 452 (1822).
bitume blanchâtre = bitumen, de Fourestier 43 (1999).
bitume de Judée = bitumen, Dana 6th, 1108 (1892).
bitume élastique = bitumen, Dana 6th, 1018 (1892).
bitume glutineux = bitumen, Dana 6th, 1015 (1892).
bitume liquide = petroleum, Dana 6th, 1015 (1892).
bitume liquide blanchâtre = petroleum, Egleston 225 (1892).
bitume liquide brun = petroleum, Egleston 225 (1892).
bitume liquide noirâtre = petroleum, Egleston 48 (1892).
bitumen elastic = bitumen, Egleston 48 (1892).
bitumène liquide noirâtre = petroleum, Egleston 225 (1892).
bitumen from Bovey = resin, Dana 6th, 1009 (1892).
bitumenite = bituminous coal, MM 12, 380 (1900).
bitumen liquidum candidum = petroleum, Dana 6th, 1015 (1892).
bitumen lithanthrax brunesseus = lignite (low-grade coal), de Fourestier 43 (1999).
bitumen lithanthrax lamellosus = bituminous coal, de Fourestier 43 (1999).
bitumen lithanthrax metallice nitens = anthracite (coal), de Fourestier 43 (1999).
bitumen lithanthrax piceus = bituminous coal or lignite (low-grade coal), de Fourestier 43 (1999).
bitumen lithanthrax ponderosus = bituminous coal, de Fourestier 43 (1999).
bitumen of Judea = bitumen, Hey 353 (1962).
bitumes de Judée = bitumen, Egleston 48 (1892).
bitume solide = bitumen, Des Cloizeaux II, 66 (1893).
bitume visqueux = bitumen, Dana 6th, 1015 (1892).
Bitumina = petroleum, Doelter IV.3, 645 (1930).
bituminite = bituminous coal, MM 12, 380 (1900).
bituminoses Holz = lignite (low-grade coal), Egleston 217 (1892).
bituminöses Holz = lignite (low-grade coal), Egleston 155 (1892).
bituminous = bituminous coal, de Fourestier 13 (1994).
bituminous cinnabar = cinnabar + idrialite + clay, Egleston 85 (1892).
bituminous copper coal = bituminous coal, Egleston 48 (1892).
bituminous limestone = calcite, Egleston 49 (1892).
bituminous wood = lignite (low-grade coal), Chester 33 (1896).
Biv = montmorillonite + quartz, Robertson 10 (1954).
bixbita (?) = bixbyite, de Fourestier 43 (1999).
Bixbit (Epppler) = red gem Mn^{2+} -rich beryl, MM 17, 346 (1916).

bizmit = bismite, László 31 (1995).
bizmoklit = bismoclite, László 31 (1995).
bizmut = bismuth, László 31 (1995).
bizmutaurit = maldonite, László 31 (1995).
bizmutfakóérc = Bi-rich tennantite, László 31 (1995).
bizmutin(it) = bismuthinite, László 31 (1995).
bizmutit = bismutite, László 31 (1995).
bizmutjamesonit = Bi-bearing jamesonite, László 31 (1995).
bizmutkéneg = bismutite, László 31 (1995).
bizmutmikrolit = Bi-rich microlite, László 31 (1995).
bizmutodiaforit = padëraite or pavonite or Bi-rich diaphorite ?, László 31 (1995).
bizmutoferrit = bismutoferrite, László 31 (1995).
bizmutohauchecornit = bismutohauchecornite, László 31 (1995).
bizmutokker = bismite or bismutite, László 31 (1995).
bizmutolamprit = bismutite, László 32 (1995).
bizmutólomérc = matildite, László 32 (1995).
bizmutomikrolit = Bi-rich microlite, László 32 (1995).
bizmutoniobit = hypothetical columbite BiNbO_4 , László 32 (1995).
bizmutopirit = Bi-rich pyrite + bismuth ?, László 32 (1995).
bizmutoplagionit = galenobismutite, László 32 (1995).
bizmutosmaltin = Bi-rich skutterudite \pm bismuth, László 32 (1995).
bizmutoszferit = bismutite, László 32 (1995).
bizmutosztibikonit = bismutostibiconite, László 32 (1995).
bizmutosztibnit = bismutite + stibnite, László 32 (1995).
bizmutotantalit = bismutotantalite, László 32 (1995).
bizmutotelluridok = tetradymite, László 32 (1995).
bizmutparkerit = parkerite, László 32 (1995).
bizmutpát = bismutite, László 32 (1995).
bizmuttellurid = tellurobismuthite, László 32 (1995).
bizmutvirág = bismite, László 32 (1995).
Bjelkit = cosalite, Dana 6th, 121 (1892).
Blachmahl or Blachmal or Blachman or Blachmann = acanthite \pm Au-rich pyrite, Papp 8 (2004).
black amber = lignite (low-grade coal), Chester 33 (1896).
black and gold = compact calcite + dolomite (crinoid marble), O'Donoghue 370 (2006).
black andradite garnet = black Ti-rich andradite, Thrush 107 (1968).
black antique = calcite, Clark 491 (1993).
black band = siderite + clay + coal (rock), Chester 33 (1896).
blackband ironstone = siderite + clay + coal (rock), Thrush 107 (1968).
black band ore = siderite + clay + coal (rock), Dana 7th II, 166 (1951).
black blende (?) = sphalerite, Bukanov 215 (2006).
black blende (Papp) = alabandite, Papp 2 (2004).
black brush = goethite, Egleston 191 (1892).
black calcite = calcite + todorokite, MM 55, 423 (1991).
black carbonate of lead = cerussite, Egleston 73 (1892).
black cawk = graphite, GT 22, 72 (2006).
black chalcedony = banded quartz-mogánite mixed-layer, Bates & Jackson 73 (1987).
black chalk = graphite + clay, Bates & Jackson 73 (1987).
black chondrite = Fe-rich forsterite + enstatite (meteorite), Thrush 107 (1968).
black cobalt = asbolane, Dana 6th, 1111 (1892).

black cobalt ocher = asbolane, Dana 6th, 258 (1892).
black cobalt ochre = asbolane, Hey 354 (1962).
black compact manganese ore = romanèchite, Linck I.3, 3607 (1929).
black copper = tenorite, Dana 6th, 209 (1892).
black copper glass = cuprite, Bukanov 199 (2006).
black delvauxene = dufrénite, Egleston 49 (1892).
black diamond (McDonald) = diamond + graphite, Dana 6th, 4 (1892); GG 45, 134 (2009).
black diamond (?) = magnetite, Bukanov 75 (2006).
black diamond (?) = black hematite, Read 24 (1988).
black diamond (?) = coal, Bates & Jackson 73 (1987).
black dolomite = dolomite + bitumen, Bukanov 271 (2006).
black earth = lignite (low-grade coal), Bates & Jackson 73 (1987).
Blackeit = coquimbite, Clark 77 (1993).
blackfellows buttons = glass (tektite), O'Donoghue 823 (2006).
black friable cinnabar = cinnabar, Egleston 49 (1892).
black garnet = Ti-rich andradite, Dana 6th, 437 (1892).
black garnet of Frascaté = andradite ?, Egleston 134 (1892).
black garnet of Frascati = andradite ?, Egleston 134 (1892).
black glass head = romanèchite, Bukanov 240 (2006).
black gold (Aust. miners) = maldonite, Dana 6th, 15 (1892).
black gold (?) = palladinite, CM 36, 887 (1998).
black gold ore = sylvanite ± krennerite or nagyágite, Papp 44 (2004).
black granatite = staurolite, Bukanov 217 (2006).
black haematite = romanèchite, Linck I.3, 3607 (1929).
Black Hawk Mine-Harz = amber, Doelter IV.3, 1111 (1931).
black head = polychromatic elbaite, Bukanov 84 (2006).
black hematite = romanèchite, Dana 6th, 257 (1892).
black hornblende = ferriallanite-(Ce), CM 41, 1234 (2003).
black iron mica = Fe-rich phlogopite, Egleston 46 (1892).
black iron ore (Dana) = romanèchite, Dana 6th, 257 (1892).
black iron ore (?) = magnetite, Chester 33 (1896).
black iron stone = magnetite, de Fourestier 44 (1999).
black jack = Fe-rich sphalerite, Dana 6th, 59 (1892).
black jade = omphacite + taramite, MAC short course 37, 212 (2007).
black jadeite = clay, Horváth 272 (2003).
black jasper = black massive Fe-rich quartz or lignite (low-grade coal), Bukanov 289, 361 (2006).
black lace = rhodonite, Bukanov 321 (2006).
black lead = graphite, Dana 6th, 7 (1892).
black-lead ore = cerussite, Chester 33 (1896).
black lead spar = cerussite, Egleston 73 (1892).
black malachite = romanèchite, Sinkankas 229 (1972).
black magnetic rouge = magnetite, Thrush 108 (1968).
black manganese = hausmannite or romanèchite, Dana 6th, 230 (1892).
black manganese ore = hausmannite or romanèchite, Egleston 149 (1892).
black men's buttons = glass (tektite), Thrush 108 (1968).
black mica = biotite, Bates & Jackson 74 (1987).
black mineral resin = bitumen, Egleston 34 (1892).
black moonstone = Na-rich anorthite, Read 24 (1988).
black moor's head = polychromatic elbaite, Bukanov 84 (2006).
blackmorite = yellow opal-CT, Dana 6th, 195 (1892).
black negro head = polychromatic elbaite, Bukanov 84 (2006).
black nephrite = actinolite, Bukanov 254 (2006).

black nickel = annabergite ?, Egleston 231 (1892).
black ocher = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Bates & Jackson 74 (1987).
black ochre = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), MM 1, 88 (1877).
black onyx = quartz-mogánite mixed-layer, Bates & Jackson 74 (1987).
black-opal = dark-blue gem opal-A, Read 24 (1988).
black ore (Ballard) = uraninite + others, Thrush 109 (1968).
black ore (Fay) = pyrite + copper, Thrush 109 (1968).
black ore (Hess) = hematite, Thrush 109 (1968).
black ore (Papp) = alabandite, Papp 2 (2004).
black oxide of cobalt = asbolane, Egleston 363 (1892).
black oxide of copper = tenorite, Dana 6th, 209 (1892).
black oxide of manganese = pyrolusite, Thrush 109 (1968).
black oxide of uranium = uraninite, Egleston 355 (1892).
black oxyd of copper = tenorite, Egleston 207 (1892).
Black Prince = opal-A, Bukanov 150 (2006).
Black Prince's ruby = red gem Cr-rich spinel, Deer et al. V, 63 (1962).
black quartz = dark-grey Al+H±Li-rich quartz, Bukanov 123 (2006).
black rock resin = lignite (low-grade coal), Bukanov 361 (2006).
black rouge = magnetite, Sinkankas 67 (1972).
black sand = quartz + rutile + zircon + monazite-(Ce), Pearl 111 (1964).
black sandstone = quartz + opal-A, Bukanov 117 (2006).
black scapolite = asteriated scapolite + pyrrotite, Bukanov 94 (2006).
black schorl = schorl or rutile or augite, Bukanov 85, 211, 315 (2006).
black serandite = birnessite pseudomorph after sérandite, de Fourestier 44 (1999).
black silicate of manganese = birnessite or Mg-rich tephroite, Egleston 161, 176 (1892).
black silver = stephanite or pyrargyrite, Clark 640 (1993).
black silver ore = stephanite, Chester 33 (1896).
black spinel = dark-green Fe²⁺-rich spinel, László 250 (1995).
black star diopside = diopside + rutile, Ciriotti et al. 107 (2009).
Black Star of Queensland = large black asteriated gem corundum, O'Donoghue 118 (2006).
black star sapphire = black asteriated gem corundum, CIBJO 27 (1991).
black sulphide of silver = acanthite, Egleston 27 (1892).
black sulphur = sulphur-α + bitumen, Dana 6th, 1049 (1892).
black sylvan ore = nagyágite, Egleston 224 (1892).
black telluride = nagyágite, Thrush 109 (1968).
black tellurium = nagyágite, Dana 6th, 105 (1892).
black tin = cassiterite, Egleston 69 (1892).
black tourmaline = schorl, AJM 3, 95 (1997).
black wad (Kirwan) = pyrolusite, Dana 6th, 257 (1892).
black wad (?) = graphite, Chester 34 (1896).
black willemite = willemite + magnetite or franklinite, Frondel 46 (1972).
black wolfram = ferriallanite-(Ce), MR 35, 193 (2004).
bladite = blödite, de Fourestier 46 (1999).
Blaettererz = nagyágite, de Fourestier 44 (1999).
blaettriger Chlorit = Fe-rich clinocllore, de Fourestier 44 (1999).
blaettriger Speckstein = talc, de Fourestier 44 (1999).
blaettriges grau-braunstein-Erz = hausmannite or pyrolusite, de Fourestier 44 (1999).

blaettriges grau-spiesglas-Erz = stibnite, de Fourestier 44 (1999).
blaettriges Kupferglas = chalcocite, de Fourestier 44 (1999).
blaettriges Olivenerz = chalcophyllite, de Fourestier 44 (1999).
blakëite (Dana) = coquimbite, Dana 6th, 956 (1892).
blakeite (Fronde! & Pough) (questionable) = magnetite + tellurite + others, AM 29, 211 (1944).
blakeita (Gagarin & Cuomo) = zirconolite, MM 53, 565 (1989).
blanc de plomb natif = cerussite, de Fourestier 44 (1999).
blanc d'Espagne = bismoclite, Thrush 105 (1968).
blanc fixe = baryte, Thrush 110 (1968).
blanchardite = brochantite, AM 58, 562 (1973).
blanco cobre = domeykite, Chudoba RII, 28 (1971).
blanco de Espana = calcite ?, de Fourestier 44 (1999).
blanco de plomo = cerussite, de Fourestier 44 (1999).
blände = sphalerite, Dana 6th, 59 (1892).
blandfordite = Mn-rich aegirine-augite, Deer *et al.* 2A, 494 (1978).
blanfordinite = Mn-rich aegirine-augite, AM 73, 1131 (1988).
Blasenkupfer = chalcopyrite, LAP 30(4), 40 (2005).
blassgrüne jade, bekannt als amazonenstein = green microcline, LAP 31(6), 7 (2006).
blastonite = fluorite + quartz, MM 27, 267 (1946).
blaterina = altaite + nagyágite, de Fourestier 44 (1999).
blatriger stilbite = heulandite, Tschernich 527 (1992).
Blättelerz = nagyágite, Papp 72 (2004).
Blätteraugit = weathered pyroxene or diopside with good (100) parting, Sinkankas 287 (1972).
Blätter-Blende = sphalerite, Hintze I.1, 558 (1900).
blatterblende = sphalerite, Aballain *et al.* 45 (1968).
Blättercalcit = tabular calcite, Kipfer 70 (1974).
Blättererz = nagyágite, Dana 6th, 105 (1892).
Blattererz = nagyágite, Aballain *et al.* 45 (1968).
blätteriger Hydrargillit = diaspore, Doelter III.2, 464 (1922).
blätteriger Zeolith = heulandite or stilbite, LAP 24(11), 8 (1999).
Blätterin = nagyágite, Dana 6th, 105 (1892).
blatterine = nagyágite, Dana 6th, 105 (1892).
Blätterkies = marcasite, Dana 6th, 1108 (1892).
blatterkies = marcasite, Aballain *et al.* 45 (1968).
Blätterkupfererz = chrysocolla + goethite, Papp 8 (2004).
Blätterkohle = lignite (low-grade coal) or bituminous coal, Tschermak 574, 576 (1894).
Blätterquarz = quartz pseudomorph after baryte, Haditsch & Maus 21 (1974).
Blätterserpentin = antigorite, MM 12, 380 (1900).
blatterserpentin = antigorite, Aballain *et al.* 45 (1968).
Blätterspat = tabular calcite, LAP 17(5), 16 (1992).
Blättertellur = nagyágite, Dana 6th, 105 (1892).
blattertellur = nagyágite, Aballain *et al.* 45 (1968).
Blättertellurerz = nagyágite, Chester 97 (1896).
Blätter-Zeolith = heulandite or stilbite, Dana 6th, 574 (1892).
blatterzeolith = heulandite or stilbite, Aballain *et al.* 45 (1968).
Blattkohle = lignite (low-grade coal) or bituminous coal, Doelter IV.3, 514 (1930).
blättrichen Schwarzbraunstein = hausmannite, Linck I.3, 3569 (1929).
blättricher Hydrargillit = diaspore, Dana 6th, 246 (1892).

blättricher Olivenmalachit = libethenite, Dana 7th II, 862 (1951).
blättricher Pseudomalachit = libethenite, Dana 6th, 786 (1892).
blättricher schwarz-Braunstein = hausmannite, Dana 6th, 230 (1892).
blättricher Zeolith = heulandite or stilbite, Chester 97 (1896).
blättriches or blättriges Golderz = nagyágite, Papp 8 (2004).
blättriches Phosphorkupfer = libethenite, Papp 8 (2004).
blättrich strahliger Stilbit = stilbite, Egleston 328 (1892).
blättriger Anthophyllit = Fe-rich enstatite, Dana 6th, 346 (1892).
blättriger Augit = amphibole, Egleston 36 (1892).
blättriger Beryll = kyanite, LAP 35(2), 7 (2010).
blättriger Chlorit = Fe-rich clinocllore, Dana 6th, 653 (1892).
blättriger Hydrargillit = diaspore, Doelter III.2, 464 (1922).
blättriger Olivenmalachit = libethenite, Chudoba RI, 47 (1939);
[I.4,638].
blättrige Rothmanganerz = rhodochrosite, Dana 7th II, 171 (1951).
blättriger Pseudomalachit = libethenite, Haditsch & Maus 150 (1974).
blättriger Rothmanganerz = rhodochrosite, Egleston 50 (1892).
blättriger schwarz-Braunstein = hausmannite, Egleston 149 (1892).
blättriger Stilbit = heulandite, Dana 6th, 574 (1892).
blättriger stilbit = heulandite, Aballain *et al.* 45 (1968).
blättriger Zeolith = heulandite or stilbite, Dana 6th, (1892).
blättriges Eisenblau = vivianite, Haditsch & Maus 21 (1974).
blättriges Eisenoxyd = copiapite, Haditsch & Maus 21 (1974).
blättriges Olivenerz = chalcophyllite, Dana 6th, 840 (1892).
blättriges olivenerz = chalcophyllite, Aballain *et al.* 45 (1968).
blättriges Phosphorkupfer = libethenite, Papp 53 (2004).
blättriges Rothmanganerz = rhodochrosite, Haditsch & Maus 21 (1974).
blättriges Rotmanganerz = rhodochrosite, Linck I.3, 3203 (1927).
blättriges Zinkoxyd rotes = zincite, Kipfer 156 (1974).
blättrige Olivenerz = chalcophyllite, Clark 123 (1993).
blaubender covellite = yarrowite + spionkopite, AM 56, 1908 (1971).
blaubleibend covelline = yarrowite + spionkopite, CM 18, 511 (1980).
blaubleibender Covellin = yarrowite + spionkopite, MM 39, 910 (1974).
blaubleibender Covellit = yarrowite + spionkopite, Clark 765 (1993).
Blaubleierz = galena pseudomorph after pyromorphite, Dana 6th, 50 (1892).
blaue Eisenerde (Dana) = vivianite, Dana 6th, 1113 (1892).
blaue Eisenerde (Werner) = lazulite, Egleston 184 (1892).
Blaueisenerde = vivianite, Dana 6th, 814 (1892).
Blaueisenerz = vivianite, Strunz 510 (1970).
Blaueisenspat = vivianite, Haditsch & Maus 22 (1974).
blau-Eisenstein = fibrous riebeckite, Chester 34 (1896).
blauen Schörl = haüyne, LAP 30(3), 8 (2005).
blauen Talk = kyanite, LAP 35(2), 7 (2010).
blauer Alexandrit = blue gem Fe-Ti-rich corundum, Haditsch & Maus 22
(1974).
blauer Asbest = fibrous riebeckite, Doelter II.1, 746 (1914).
blauer Chrysopras = quartz-mogánite mixed-layer + chrysocolla, Haditsch &
Maus 22 (1974).
Blauerde = vivianite, Doelter III.1, 402 (1914).
blauer Diamantspath = sapphirine, Petersen & Johnsen 92 (2005).
blauer Diamentspat = sapphirine, Petersen & Johnsen 92 (2005).
blauer Diopside = Mg-rich omphacite, de Fourestier 45 (1999).
blauer Feldspath = lazulite, Chester 34 (1896).
blauer isotroper Kupferglanz = digenite, Kipfer 70 (1974).

blauer Kupferglanz = digenite, Dana 7th I, 180 (1944).
blauer Malachit = azurite, Haditsch & Maus 22 (1974).
blauer Mondstein = quartz + acicular rutile ± fibrous riebeckite, de Fourestier 13 (1994).
blauer Opal = lazulite, Haditsch & Maus 22 (1974).
blauer Saphir = blue gem Fe-Ti-rich corundum or lazurite, Haditsch & Maus 188 (1974).
blauer Sapphir = blue gem Fe-Ti-rich corundum or lazurite, Haditsch & Maus 188 (1974).
blauer Vitrill = chalcantite, Haditsch & Maus 231 (1974).
blauer Vitriol = chalcantite, Haditsch & Maus 22 (1974).
Blauerz = altered siderite (goethite ?), Clark 78 (1993).
blauer Zirkon = zircon or blue-green spinel, László 50 (1995).
blaues Kupfererz = bornite or covellite, Doelter IV.1, 152 (1925); 983 (1926).
blaues Kupferglas = covellite, Dana 7th I, 248 (1944).
blaues Molybdänoxyd = ilsemannite, Doelter IV.2, 775 (1927).
Blaukupferwasser = chalcantite, Haditsch & Maus 22 (1974).
bläulichtes Kupfererz = bornite, Hintze I.1, 904 (1901).
blau Malachit = lazurite, de Fourestier 13 (1994).
Blauquartz = blue transparent quartz ± acicular rutile ± tourmaline ± fibrous riebeckite, de Fourestier 13 (1994).
Blauquarz = blue transparent quartz ± acicular rutile ± tourmaline ± fibrous riebeckite, LAP 21(6), 42 (1996).
Blausalz = halite, Doelter IV.2, 1105 (1928).
Blauschiefergrün = malachite, Haditsch & Maus 22 (1974).
Blauspat = lazulite, Doelter III.1, 493 (1914).
Blauspath = lazulite, Dana 6th, 798 (1892).
Blaustein = lazulite or sodalite or chalcantite, Haditsch & Maus 22 (1974).
blaviérite = S or As-rich minerals, Lacroix 102 (1931).
Blechmann = sylvanite or freibergite or freieslebenite, Haditsch & Maus 22 (1974).
bledita = blödite, de Fourestier 45 (1999).
Blegiolith = goethite, Hintze I.2, 2052 (1910).
Blei, gediegen = lead, Dana 6th, 24 (1892).
Blei-Aluminat = plumbogummite, Dana 6th, 855 (1892).
Blei-Alunit = synthetic $PbAl_6(SO_4)_4(OH)_{12}$, Chudoba EII, 48 (1954).
Bleiamalgam = leadamalgam, Weiss 10 (1990).
Bleiantimonerz = zinkenite, Haditsch & Maus 23 (1974).
Bleiantimonglanzz = zinkenite, Clark 777 (1993).
Bleiantimonglanz = zinkenite, Dana 6th, 112 (1892).
Bleiantimonit = jamesonite, Dana 6th, 122 (1892).
Bleiantimonpyrochlor = plumboroméite, MM 23, 625 (1934).
Bleiantimonspiessglanze family = Pb-Sb-S, Strunz 148 (1970).
Bleiapatit = pyromorphite, MM 32, 947 (1961).
Blei-Aragonit = Pb-rich aragonite ± cerussite, Strunz 239 (1970).
Bleiarsenapatit = mimetite, MM 32, 947 (1961).
Bleiarsenapatit = mimetite, Chudoba EIII, 43 (1965).
Bleiarsenglanz = sartorite, Dana 6th, 112 (1892).
Bleiarsenit = dufrénoysite, Dana 6th, 120 (1892).
Bleiarsenspiessglanze family = Pb-As-S, Strunz 146 (1970).
Bleiautunit = synthetic $Pb[(UO_2)_2(PO_4)_2] \cdot 10H_2O$, Chudoba RI, 10 (1939); [I.4, 977].

Bleiazur = linarite, Aballain *et al.* 46 (1968).
Blei-Barylith = synthetic $\text{PbBe}_2[\text{Si}_2\text{O}_7]$, Chudoba EIV, 11 (1974).
Blei-Barysilit = synthetic $\text{Pb}_3[\text{Si}_2\text{O}_7]$, MM 39, 907 (1974).
Bleibaryt: See axotomer (leadhillite), brachytyper (mimetite),
diprismatischer (cerussite), diplogener (linarite), dystomer (stolzite),
hemiprismatischer (crocoite), orthotomer (phosgenite), paratomer
(caledonite), peritomer (mendipite), prismatischer (anglesite),
prismatoidischer (lanarkite), pyramidaler (wulfenite), rhomboedrischen
(pyromorphite).
Bleibismuthinit = pavonite + gustavite + tetrahedrite + sphalerite,
Kipfer 71 (1974).
Bleibismutit = cosalite, Dana 6th, 121 (1892).
Bleibisulfidsodalith = synthetic sodalite, Doelter IV.3, 1112 (1931);
[II.2,283].
Bleiblüte = mimetite, Linck I.4, 598 (1924).
Bleiblütthe = mimetite, Hey 355 (1962).
Bleiblütthe = mimetite, Aballain *et al.* 46 (1968).
Blei-Brom-Apatit = synthetic $\text{Pb}_5(\text{PO}_4)_3\text{Br}$, MM 33, 1128 (1964).
Bleicarbonat = cerussite, Linck I.3, 3045 (1926).
Bleicherde = acid-activated montmorillonite + quartz, Strunz 510 (1970).
Bleichlorid = cotunnite, Hintze I.2, 2346 (1912).
Bleichromat = crocoite, Dana 6th, 913 (1892).
Bleighton Extra G = acid-treated montmorillonite ?, Robertson 15 (1954).
Blei-Cliffordit = Pb-rich cliffordite, Chudoba EIV, 11 (1974).
Bleieisenantimonmineral = jamesonite, Doelter IV.1, 481 (1925).
Bleiepidot = epidote-(Pb), Doelter IV.3, 999 (1931).
Bleierde = cerussite, Dana 6th, 288 (1892).
Bleierz = galena or graphite, Haditsch & Maus 24 (1974).
Blei-Fahierz = bournonite, de Fourestier 45 (1999).
Bleifahlerz = bournonite, Dana 6th, 1108 (1892).
Bleigel = goethite, Haditsch & Maus 24 (1974).
Bleigelb = wulfenite, Dana 6th, 1108 (1892).
Bleiglanz = galena, Dana 6th, 48 (1892).
Bleiglanz-Brekzienerz = galena + calcite + ankerite, de Fourestier 45
(1999).
Bleiglas = anglesite, Dana 6th, 908 (1892).
Bleiglasur = linarite, Doelter IV.2, 632 (1927).
Bleiglasurglanz = galena, de Fourestier 45 (1999).
Bleiglätte = massicot or litharge, Dana 6th, 209 (1892).
Bleiglatte = massicot or litharge, Aballain *et al.* 46 (1968).
Bleiglimmer = cerussite, Dana 6th, 1108 (1892).
Bleigummi = plumbogummite, Dana 6th, 855 (1892).
Bleihornerz = phosgenite, Dana 6th, 292 (1892).
Bleihydroaluminat = plumbogummite, Dana 6th, 855 (1892).
Blei-Hydroxyapatit = synthetic apatite $\text{Pb}_5(\text{PO}_4)_3(\text{OH})$, Chudoba EIII, 43
(1965).
Bleihydroxycarbonat = hydrocerussite, Linck I.3, 3392 (1929).
Bleihydroxychlorid = laurionite, Hintze I.2, 2636 (1915).
Bleihydroxyapatit = synthetic apatite $\text{Pb}_5(\text{PO}_4)_3(\text{OH})$, MA 8, 114 (1941).
bleiischer Chromspat = crocoite, Chudoba RI, 16 (1939); [I.3,4025].
bleiischer Chromspath = crocoite, Dana 7th II, 646 (1951).
bleiischer Thiodinspat = anglesite, Chudoba RI, 65 (1939); [I.3,3980].
Blei-ischer Thiodinspath = anglesite, Kipfer 71 (1974).
Blei-Jod-Apatit = hypothetical apatite $\text{Pb}_5(\text{PO}_4)_3\text{I}$, MM 33, 1128 (1964).

Bleikarbonat = cerussite, Kipfer 71 (1974).
Bleikerat = phosgenite, Dana 6th, 292 (1892).
Bleikugel = graphite, Hintze I.1, 50 (1898).
Bleikupferarsen = duftite ± malachite, MM 35, 1128 (1966).
Bleikupferspiessglanze family = Pb-Cu-S, Strunz 143 (1970).
Bleikupfervanadat = mottramite, Egleston 50 (1892).
Bleilasur = linarite, Dana 6th, 927 (1892).
Bleilocker = massicot, Strunz & Nickel 750 (2001).
Bleimalachit = Pb-rich malachite ± cerussite, Dana 7th II, 252 (1951).
Blei-Mikrolith = zero-valent-dominant microlite, Chudoba EIII, 44, 262 (1966).
Bleimolybdat = wulfenite, Dana 6th, 989 (1892).
Bleimonetit = synthetic Pb(PO₃OH), Doelter III.1, 386 (1924).
Bleimulm = galena, Egleston 132 (1892).
Blei-Muriocarbonat = phosgenite, Linck I.3, 3458 (1929).
Bleimuriokarbonat = phosgenite, Haditsch & Maus 24 (1974).
Bleimurrocarbonat = phosgenite, László 33 (1995).
Blei-Niere = oxyplumboroméite, Dana 6th, 862 (1892).
Bleiniere = oxyplumboroméite, Doelter III.1, 780 (1914).
Bleinierite = oxyplumboroméite, Dana 6th, 862 (1892).
Bleiocker = massicot, Hintze I.2, 1935 (1910).
Bleioxychlorojodür = schwartzembergite, Dana 7th II, 317 (1951).
Bleioxyd = massicot or litharge, Dana 6th, 209 (1892).
Bleioxyfluorid = Pb-rich cliffordite ? Chudoba EIII, 44 (1965).
Bleiparkerit = shandite, Chudoba EII, 48 (1954).
Bleiphosphatfava = plumbogummite, Doelter IV.3, 1112 (1931).
Blei-Rhabdophan = Pb-rich rhabdophane ?, LAP 21(12), 56 (1996).
Bleiromeit = monimolite, MM 32, 947 (1961).
bleirosite = corkite, Chester 31 (1896).
Bleisalpeter = synthetic PbN₂O₆, Hintze I.3, 2739 (1916).
Bleisanderz = galena, Egleston 51 (1892).
Bleischeelat = stolzite, Dana 6th, 989 (1892).
Bleischimmer = jamesonite, Dana 6th, 122 (1892).
Bleischweif = compact galena, Dana 6th, 49 (1892).
Bleischwärze = black cerussite, Dana 6th, 288 (1892).
bleischwarze = black cerussite, Aballain et al. 47 (1968).
Bleischweif = compact galena, Dana 6th, 49 (1892).
Bleiselenat = olsacherite or molybdomenite ?, Chudoba EII, 508 (1957); [I.3,4007].
Bleiselenit = olsacherite or molybdomenite ?, Dana 7th II, 640 (1951).
Bleisesquichromat = phoenicochroite, Doelter IV.2, 738 (1927).
Bleisilberantimon = Ag-rich diaphorite, Doelter IV.1, 383 (1926).
Bleisilberantimonat = Ag-rich oxyplumboroméite, Chudoba RI, 11 (1939); [I.4,843].
Bleisilberantimonit = diaphorite or argyrodite, Dana 7th I, 414, 418 (1944).
Bleisilberfahlerz = Pb-rich freibergite, Doelter IV.1, 183 (1925).
Bleisilberspiessglanze family = Pb-Ag-S, Strunz 144 (1970).
Bleisilbersulfobismutit = mummeite ?, Doelter IV.1, 298 (1925).
Bleisilberwismuterz = matildite, Chudoba RI, 11 (1939).
Bleisilberwismutherz = matildite, Hintze I.1, 1036 (1900).
Bleisilicoantimonat = oxyplumboroméite + quartz, Chudoba RI, 11 (1939); [I.4,840].
Bleispat (kärnthnerischer) = wulfenite, Haditsch & Maus 90 (1974).

Bleispat (weisser) = cerussite, Doelter I, 510 (1912).
Bleispath (kärnthnerischer) = wulfenite, CM 34, 677 (1996).
Bleispath (weisser) = cerussite, Dana 7th II, 200 (1951).
Bleispiessglanz = bournonite, Haditsch & Maus 25 (1974).
Bleispiessglanze superfamily = Pb-As-S + Pb-Sb-S + Pb-Bi-S, MM 32, 947 (1961).
Bleistift = graphite or molybdenite, LAP 30(11), 9 (2005).
Bleisulfat = anglesite, Chudoba RI, 11 (1939); [I.3,3979].
Bleisulfat-Kaliumsulfat = palmierite, Chudoba RI, 11 (1939).
Bleisulfide = galena, Doelter IV.1, 970 (1926).
Bleisulfocarbonat (?) = caledonite, Doelter IV.2, 639 (1927).
Bleisulfocarbonat (Germ.) = lanarkite, Dana 7th II, 550 (1951).
Bleisulfotricarbonat = leadhillite, Doelter IV.2, 642 (1927).
Bleisulphotricarbonat = leadhillite, Dana 6th, 921 (1892).
Bleivanadapatit = vanadinite, Clark 79 (1993).
Bleivanadatapatit = vanadinite, MM 32, 947 (1961).
Bleivitriol = anglesite, Dana 6th, 1108 (1892).
Bleiweiss = cerussite, Linck I.3, 3059 (1926).
Bleiwismutglanz = galenobismutite, Tschermak 591 (1894).
Bleiwismuthglanz = galenobismutite, Dana 6th, 114 (1892).
Bleiwismutspiessglanze family = Pb-Bi-S, Strunz 150 (1970).
Bleiwolframmat = stolzite, Doelter IV.2, 863 (1928).
Bleizerreibliche = cerussite, Egleston 73 (1892).
Bleizinkchrysolit = larsenite, Hey 355 (1962).
Bleizinkchrysolith = larsenite, MM 13, 365 (1903).
Bleizinkolivenit = duftite, MM 33, 1128 (1964).
Bleizinnsulfide = cylindrite, Doelter IV.1, 386 (1925).
blekgul Kopparkies = cubanite, MA 3, 468 (1928).
blekgult utan genomgång = apatite, Petersen & Johnsen 118 (2005).
blekröda stänglar = Mn²⁺-rich pectolite, Petersen & Johnsen 118 (2005).
blenda = sphalerite, Dana 6th, 59 (1892).
blenda arsenical = As-rich sphalerite, Domeyko II, 290 (1897).
blenda cadmífera = Cd-rich sphalerite, Domeyko II, 286 (1897).
blenda cobriza = sphalerite, Domeyko II, 485 (1897).
blenda de cadmio = hemimorphite, de Fourestier 46 (1999).
blenda de manganeso = alabandite, de Fourestier 46 (1999).
blenda de marmato = black Fe-rich sphalerite, de Fourestier 46 (1999).
blenda de zinco = sphalerite, Zirlin 105 (1981).
blenda maganesífera = alabandite, Novitzky 6 (1951).
blenda negra = black Fe-rich sphalerite, Domeyko II, 288 (1897).
blenda negra cobriza = sphalerite, Domeyko II, 290 (1897).
blenda parda = sphalerite, Domeyko II, 285 (1897).
blenda testácea = banded yellow sphalerite ± wurtzite ± pyrite ± galena, Novitzky 285 (1951).
blenda zincea = sphalerite, Lattice 20(2), 3 (2004).
Blend #1 Clay = kaolinite, Robertson 10 (1954).
Blende = sphalerite, AM 49, 224 (1964).
blende-cadmifère = Cd-rich sphalerite, Aballain et al. 47 (1968).
blende charbonneuse = anthracite (coal), Egleston 217 (1892).
blende de poix = colloidal uraninite, de Fourestier 46 (1999).
Blende-Erz = eulytine, Clark 211 (1993).
blendiger Fahlglanz = tetrahedrite or tennantite, Haditsch & Maus 57 (1974).
bleu belge = compact calcite (marble), O'Donoghue 365 (2006).

bleu de cuivre = chrysocolla, Dana 6th, 699 (1892).
bleu de montagne = azurite or chrysocolla, Dana 6th, 295, 699 (1892).
bleu de pouzzoles = cuprorivaite, AM 47, 409 (1962).
bleu de Prusse natif = vivianite, Dana 6th, 814 (1892).
bleu de roi = blue gem corundum, de Fourestier 46 (1999).
bleu di Monte = azurite, Dana 6th, 295 (1892).
bleu di monti Azurita = azurite, Linck I.3, 3391 (1929).
bleu d'Outre-Mer = gem lazurite ± calcite, de Fourestier 46 (1999).
bleu du roi = blue gem corundum, Egleston 94 (1892).
bleu Egyptien = cuprorivaite, AM 47, 409 (1962).
bleu martial cristallisé = vivianite, Egleston 362 (1892).
bleu martial cristallisée = vivianite, de Fourestier 46 (1999).
bleu turquin = compact calcite (marble), O'Donoghue 365 (2006).
bleu Vestorien = cuprorivaite, Clark 193 (1993).
Bley = graphite or molybdenite, LAP 30(11), 9 (2005).
Bleyertz = graphite or molybdenite, Egleston 51, 220 (1892).
Bleyfahlerz = bournonite, Domeyko II, 234 (1897).
Bley-Gelff = Pb-Au-Ag-Cu, Papp 8 (2004).
Bleyglanz = galena, Haüy III, 341 (1822).
Bleyglas = anglesite, MR 42, 357 (2011).
Bleyglimmer = cerussite, de Fourestier 46 (1999).
Bleyschuss = galena, Papp 8 (2004).
Bleyspath = wulfenite, de Fourestier 46 (1999).
Bleyspath, lichten = cerussite, LAP 35(11), 18 (2010).
Bliabergit = ottrélite, MM 11, 324 (1897).
Bliabergsit = ottrélite, MM 11, 324 (1897).
blind coal = anthracite (coal), Chester 34 (1896).
blinde = sphalerite, Thrush 112 (1968).
blistered copper ore = reniform chalcopyrite, Egleston 76 (1892).
blister mica = muscovite, Clark 76 (1993).
Blitzopál = opal-CT, László 204 (1995).
Blitzröhre = opal-CT, Hintze I.2, 1350 (1905).
Blitzsinter = opal-CT, Hintze I.2, 1350 (1905).
Blitzstein = quartz, Hintze I.2, 1378 (1905).
Bloagrön Topas = beryl, Egleston 44 (1892).
bloagro-topas = beryl, Aballain et al. 47 (1968).
Bloa Järnjord = vivianite, Dana 6th, 814 (1892).
Bloa järnjord = vivianite, Egleston 51 (1892).
Blockit = penroseite, AM 22, 319 (1937).
block ore = galena, Thrush 115 (1968).
block spar = feldspar, Thrush 115 (1968).
blodite = blödite, Aballain et al. 47 (1968); MR 39, 133 (2008).
blodite-nickel = nickelblödite, Nickel & Nichols 244 (1991).
blodite-zinc = changoite, Nickel & Nichols 244 (1991).
Blodsten = red fine-grained hematite, Dana 6th, 213 (1892).
bloedite = blödite, AM 9, 62 (1924); MM 46, 514 (1982).
bloedsteen = green + yellow gem quartz ± hematite ± hornblende, Council for Geoscience 747 (1996).
Blomstrandin = aeschynite-(Y), AM 51, 153 (1966).
blomstrandina-priorita = aeschynite-(Y), de Fourestier 46 (1999).
blomstrandinite = aeschynite-(Y), MM 22, 616 (1931).
Blomstrandit = oxycalciopyrochlore, AM 62, 406 (1977).
blood agate = red quartz-mogánite mixed-layer, AM 12, 393 (1927).
blood ironstone = red fine-grained hematite, Thrush 115 (1968).

blood jasper = red hematite + green quartz ± hornblende, AM 12, 391 (1927).

bloodshot iolite = cordierite ± hematite ± magnetite ± lepidocrocite, Read 25 (1988).

blood-stone (Dana) = red hematite ± gem quartz, Dana 6th, 213 (1892).

blood-stone (?) = green + yellow gem quartz ± hematite ± hornblende, Dana 6th, 188 (1892).

bloody quartz = red-brown quartz, Bukanov 123 (2006).

blotniak or blotnik = halite + clay, Papp 9 (2004).

blouasbes = fibrous riebeckite, Council for Geoscience 747 (1996).

bloubleywende covelliet = yarrowite + spionkopite, Council for Geoscience 747 (1996).

bloukopererts = azurite, Council for Geoscience 747 (1996).

bloumalagiet = azurite, Council for Geoscience 747 (1996).

blouspaat = lazulite, Council for Geoscience 748 (1996).

blue agate = synthetic blue banded quartz, Dana 7th III, 214 (1962).

blue alexandrite = blue asteriated gem Fe-Ti-rich corundum, Read 25 (1988).

blue amphibole subgroup = sodic-amphibole, Hey & Embrey 113 (1974).

blue aquamarine = blue gem beryl, de Fourestier 46 (1999).

blue asbestos = fibrous riebeckite, Hey 355 (1962).

blue asbestus = fibrous riebeckite, Chester 34 (1896).

blue-black ore = corvusite, Bates & Jackson 77 (1987).

blue calamine = aurichalcite, Chester 34 (1896).

blue cap = large blue-cap elbaite, MR 40, 288 (2009).

blue carbonate of copper = azurite, Dana 6th, 295 (1892).

blue cat's eye = blue gem elbaite, Bukanov 399 (2006).

blue chalcedony = sapphirine, Thrush 117 (1968).

blue chalcocite = digenite-high, AM 27, 712 (1942); EJM 14, 591 (2002).

blue chalcosite = digenite-high, Aballain et al. 47 (1968).

blue chrysoprase = quartz + chrysocolla, AM 12, 392 (1927).

blue copper (Beudant) = azurite, Dana 6th, 1111 (1892).

blue copper (Dana) = covellite, Dana 6th, 68 (1892).

blue copperas = chalcantite, Novitzky 34 (1951).

blue copper carbonate = azurite, Pearl 112 (1964).

blue copper ore = bornite, Bukanov 225 (2006).

blue coranite = corundum or garnet, de Fourestier 46 (1999).

blue diopside = jadeite, Bukanov 288 (2006).

blue earth = glauconite, Read 25 (1988).

blue Egyptian = cuprorivaite, Dana 6th, 1109 (1892).

blue feathers = acicular voids in quartz, AM 30, 284 (1945).

blue feldspar = lazulite, Dana 6th, 798 (1892).

blue felspar = lazulite, Clark 80 (1993).

blue garnet = gem Mn²⁺-rich pyrope, O'Donoghue 228 (2006).

blue gold = Fe-rich gold, Webster & Jobbins 24 (1998).

blue head = polychromatic elbaite, Bukanov 84 (2006).

blue iron = vivianite, Egleston 362 (1892).

blue iron earth = vivianite, Dana 6th, 814 (1892).

blue iron ore = vivianite, Thrush 117 (1968).

blue iron spar = vivianite, Bukanov 244 (2006).

blue ironstone (Dana) = vivianite, Dana 6th, 1118 (1892).

blue ironstone (Klaproth) = fibrous riebeckite, Chester 34 (1896).

blue isometric chalcocite = digenite, AM 27, 712 (1942).

blueite = Ni-rich pyrite, MM 11, 324 (1897).

blue jack = chalcantite, Thrush 117 (1968).
blue jade = jadeite, Deer *et al.* II, 103 (1963).
blue jasper = yellow gem quartz + red hematite, Schumann 128 (1977).
Blue John = blue fluorite + Ca colloids, MM 39, 401 (1973); MR 41, 18 (2010).
blue lead = galena, Dana 6th, 1109 (1892).
blue lead ore = galena, Chester 35 (1896).
blue legrandite = Fe-rich köttigite or Zn-rich parasymphesite, MR 34(5), 68 (2003).
blue malachite = azurite or lazurite, Dana 6th, 295 (1892).
blue malachits = azurite or lazurite, Linck I.3, 3391 (1929).
blue martial earth = vivianite, Egleston 362 (1892).
Blumenbachit = As-rich alabandite, Kipfer 71 (1974).
Bluemit = oxyplumboroméite or hübnerite, Kipfer 71 (1974).
blue moonstone = quartz + acicular rutile ± fibrous riebeckite, AM 12, 392 (1927).
blue needles = acicular voids in quartz, AM 30, 284 (1945).
blue nephrite = columbite-(Fe), Bukanov 254 (2006).
blue ocher = vivianite, Bates & Jackson 77 (1987).
blue onyx = blue-white banded quartz-mogánite mixed-layer, Bukanov 137 (2006).
blue opal (Allan) = lazulite, Chester 35 (1896).
blue opal (?) = blue opal-CT, Bukanov 149 (2006).
blue pigment = aerinite, EJM 16, 127 (2004).
Blue Princess = sodalite, Bukanov 155 (2006).
blue quartz = Co³⁺-doped quartz, O'Donoghue 304 (2006).
blue-remaining chalcocite = digenite, Bottrill & Baker 71 (2008).
blue-remaining covellite = yarrowite + spionkopite, Nambu *et al.* (1970).
blue-remaining covellite = yarrowite + spionkopite, Dana 8th, 63 (1997).
blue rhodonite = Mn-rich richterite, Dana 6th, 1027 (1892).
blue rock = lazurite ± calcite, de Fourestier 46 (1999).
blue sapphire = blue gem Fe-Ti-rich corundum or lazurite, Egleston 94 (1892).
blue schorl (Bournon) = anatase, Chester 35 (1896).
blue schorl (?) = blue buergerite, Bukanov 85 (2006).
blues Kupferglas = covellite, LAP 17(7), 9 (1992).
blue spar = azurite or lazulite, Dana 7th II, 264, 908 (1951).
blue spectra = quartz + azurite + chrysocolla + cuprite + plancheite + tenorite + turquoise or shattuckite, de Fourestier 46 (1999).
blue stone (?) = chalcantite or sodalite or lazulite, Chester 35 (1896).
blue stone (?) = galena + sphalerite, Dana 6th, 51 (1892).
blue stone (German) = yellow gem quartz + red hematite, Schumann 128 (1977).
blue talc (Sage) = kyanite, Chester 35 (1892).
blue talc (Werner) = hydrobiotite, Dana 6th, 653 (1892).
blue talc of Taberg = Fe-rich clinocllore, Egleston 52 (1892).
blue tourmaline = blue fluorbuergerite, Bukanov 85 (2006).
blue vitriol = chalcantite, Dana 6th, 944 (1892).
blue white = colorless diamond, Webster & Jobbins 25 (1998).
blue zeolite = gem lazurite ± calcite ± scapolite, Chester 35 (1896).
Blue Zircon = blue-green Co-Cr-rich spinel, Webster & Anderson 950 (1983).
bluish morevod = beryl, Bukanov 64 (2006).
blume = goslarite, Haditsch & Maus 25 (1974).

Blumenachat = red fine-grained quartz + pyrolusite, László 2 (1995).
Blumenbachit = As-rich alabandite, Dana 6th, 65 (1892).
Blumit (Breithaupt & Liebe) = hübnerite, Dana 6th, 982 (1892).
Blumit (Fischer) = oxyplumboroméite, Dana 7th II, 1018 (1951).
blushing copper = bornite, Pearl 112 (1964).
blushing ore = bornite, de Fourestier 47 (1999).
Blutachat = red quartz-mogánite mixed-layer, László 2 (1995).
Blut der Krähen = minium, Linck I.3, 3590 (1929).
Blut der Taube = minium or cinnabar, Linck I.3, 3589 (1929).
Blüte der Gottes Ammon = stibnite, LAP 32(2), 23 (2006).
Blutzerz = red hematite, Hintze I.2, 1812 (1908).
Blutjaspis = red hematite ± gem quartz, Sinkankas 287 (1972).
Blutstein (Agricola) = red hematite, Hintze I.2, 1793 (1908).
Blutstein (?) = green + yellow gem quartz ± hematite ± hornblende, Doelter IV.3, 1113 (1931).
Blutsteinerz = red hematite, Hintze I.2, 1793 (1908).
Blutstein schuppiger = red hematite, Egleston 151 (1892).
Bly, gediget = lead, Dana 6th, 24 (1892).
Blyertz = graphite or molybdenite, Dana 6th; 7, 41 (1892).
Blyerz = graphite or molybdenite, Egleston 141 (1892).
Blygeel = goethite, Haditsch & Maus 25 (1974).
Blyglans = galena, Dana 6th, 48 (1892).
Blyglants = galena, Dana 6th, 48 (1892).
Blyglantz = galena, Egleston 132 (1892).
Blyglanz = galena, Dana 6th, 48 (1892).
Bly-Ochra, cerussa nativa = cerussite, Dana 6th, 286 (1892).
Blyspath = cerussite, Dana 6th, 286 (1892).
Bly-Spat, spatium plumbi = cerussite, Dana 6th, 286 (1892).
blythite = hypothetical garnet $Mn_3Mn_2[SiO_4]_3$, AM 13, 33 (1928).
B-melilite = okayamalite, AM 85, 1508 (2000).
B-mullite = werdingite or boromullite, EJM 4, 193 (1992); 20, 935 (2008).
Boakite = brecciated green + red fine-grained quartz, MM 39, 907 (1974).
board spar = wollastonite, Bukanov 331 (2006).
boart = black diamond + inclusions, Dana 7th I, 148 (1944).
bobdownsite = unknown, IMA 2008-037.
bobkovite = opal-C, AM 42, 440 (1957).
Bobkowit = opal-C, Chudoba EII, 670 (1959).
Bobrovka emerald = green gem Fe^{3+} -Cr-rich andradite, Bukanov 112 (2006).
Bobrovka garnet = green gem Fe^{3+} -Cr-rich andradite, Bukanov 112 (2006).
bobrovkaigránát = green gem Cr-rich andradite, László 92 (1995).
bobrovkite = awaruite, MM 19, 336 (1922).
Bobrovska garnet = green gem Cr-rich andradite, de Fourestier 47 (1999).
bobrovskite = awaruite, Dana 8th, 12 (1997).
Bobrowka garnet = green gem Cr-rich andradite, Read 26 (1988).
Bobrowkit = awaruite, MM 19, 336 (1922).
bocado fugu beryllo = yellow-red beryl, Bukanov 61 (2006).
bocco de fogo = green + pink tourmaline, Thrush 119 (1968).
Bockmilch = calcite, Haditsch & Maus 26 (1974).
Bockseife = montmorillonite + quartz, Des Cloizeaux I, 205 (1862).
bockspatite = bismutite + massicot + unknown, Clark 81 (1993).
boddingtonite = saddlebackite, IMA 1994-051a.
bodenbenderita = spessartine + fluorite, de Fourestier 47 (1999).
Bodenbenderit = spessartine + fluorite, AM 34, 608 (1949).
Bodeneis = ice, Hintze I, 1221 (1904).

Bodenit = allanite-(Ce) + other, Dana 6th, 526 (1892).
Bodensalz = halite, Hintze I.2, 2149 (1911).
Bodenstein = amber, Clark 82 (1993).
Bodenzeolith = montmorillonite ?, MM 13, 365 (1903).
bodhanowiczite = bohdanowiczite, Hey & Embrey 116 (1974).
bodhanowiczyte = bohdanowiczite, MM 36, 1149 (1968).
bodyite = probertite, AM 16, 338 (1931).
boegvadite = bøgvdite, PDF 45-1419.
boehmite = böhmite, MM 32, 948 (1961).
boekowiet = bukovite, Council for Geoscience 748 (1996).
bog butter = butter buried and forgotten, Thrush 119 (1968).
bogdanowiet = bogdanovite, Council for Geoscience 748 (1996).
Böggild = Na-rich anorthite, EJM 3, 181 (1991).
Böggildit = böggildite, Chudoba EII, 671 (1959).
boggildite = böggildite, MR 28, 428 (1997); 39, 133 (2008).
boghead cannel = bituminous coal, Dana 6th, 1022 (1892).
boghead coal = bituminous coal, Dana 6th, 1111 (1892).
bogheadite = bituminous coal, Bates & Jackson 78 (1987).
BogheadkohB = bituminous coal, Chudoba RI, 11 (1939).
Bogheadkohle = bituminous coal, Chudoba RII, 16 (1971); [I.4,1444].
boghead mineral = bituminous coal, Egleston 52 (1892).
bog iron ore = goethite ± ferrihydrite, Dana 6th, 1109 (1892).
bog manganese = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Dana 6th, 257 (1892).
bog-mine ore = goethite, Bates & Jackson 78 (1987).
bog ore = goethite ± ferrihydrite, Dana 6th, 250 (1892).
bogoslowskite = chrysocolla + azurite, Dana 6th, 700 (1892).
Bogoslowskit = chrysocolla + azurite, Chudoba EII, 671 (1959).
bogoszlovszkit = chrysocolla + azurite, László 34 (1995).
bogus = blue corundum or kyanite, Bukanov 48, 187 (2006).
Bogvadit = bøgvdite, Weiss 39 (2008); MR 39, 133 (2008).
bohdanowiczite = bohdanowiczite, Strunz & Nickel 91 (2001).
Bohdanowiczytit = bohdanowiczite, Strunz 510 (1970).
bohdanowiczytu = bohdanowiczite, MM 36, 1149 (1968).
Bohdanowitschit = bohdanowiczite, Chudoba EIV, 11 (1974).
bohdanswiczyte = bohdanowiczite, MA 23, 2328 (1972).
bohdawiczite = bohdanowiczite, de Fourestier 47 (1999).
Bohemian aquamarine = yellow-green topaz, Bukanov 81 (2006).
Bohemian bean ore = goethite, Egleston 192 (1892).
Bohemian chrysolite = glass (tektite), Read 26 (1988).
Bohemian diamond = transparent quartz, AM 12, 385 (1927).
Bohemian emerald = green fluorite, Read 26 (1988).
Bohemian garnet = pyrope, Clark 82 (1993).
Bohemian ruby (?) = red Fe-Ti-rich quartz ± dumortierite ?, Chester 36 (1896).
Bohemian ruby (?) = pyrope, Webster & Anderson 950 (1983).
Bohemian smaragd = green fluorite, Bukanov 168 (2006).
Bohemian topaz = heated yellow gem Fe-rich quartz, AM 12, 386 (1927).
Bohl = halloysite-10Å + goethite, Des Cloizeaux I, 207 (1862).
böhmischer Demant = zircon, LAP 32(12), 20 (2007).
böhmischer Diamant = transparent quartz, Haditsch & Maus 26 (1974).
böhmischer Granat = pyrope or almandine, Clark 82 (1993).
böhmischer Rubin = pyrope or red Fe-Ti-rich quartz + dumortierite ?, Haditsch & Maus 26 (1974).

böhmischer Topas = heated yellow gem Fe-rich quartz, Haditsch & Maus 26 (1974).
bohmit = böhmite, Aballain *et al.* 49 (1968); MR 39, 133 (2008).
Bohnerz = goethite ± ferrihydrite, Dana 6th, 250 (1892).
Bohrkopfkies = arsenopyrite, Hintze I.1, 845 (1901).
Boilstein = jadeite, Egleston 52 (1892).
Boisalz = halite, Hintze I.2, 2149 (1911).
bois bitumineux = lignite (low-grade coal), Egleston 217 (1892).
bois de montagne = Fe-rich sepiolite or palygorskite or fibrous amphibole or chrysotile, Egleston 372 (1892).
bois fossiles = lignite (low-grade coal), de Fourestier 47 (1999).
bois opalisé = opal-CT pseudomorph after wood, Novitzky 363 (1951).
bois pétrifié = opal-CT pseudomorph after wood, Egleston 239 (1892).
bois-silicifié = opal-CT pseudomorph after wood, Des Cloizeaux I, 26 (1862).
boji stone = marcasite, de Fourestier 47 (1999).
bokhara stone = lazurite, Bukanov 300 (2006).
bokiite (IMA 1996-015) = georgbokiite, DAN 36(4), 527 (2000).
bokspjutite = bismutite + massicot + unknown, AM 32, 365 (1947).
bol d'Arménie = halloysite-10Å ± goethite, Egleston 316 (1892).
bol de Sinopis = halloysite-10Å ± goethite, Dana 6th, 695 (1892).
bol de Stolpen = montmorillonite, Des Cloizeaux I, 206 (1862).
boldirevit = ralstonite or gearksutite, László 34 (1995).
boldrevita = ralstonite or gearksutite, Clark 82 (1993).
boldyrevita = ralstonite or gearksutite, CM 44, 1558 (2006).
Boldyrewit = ralstonite or gearksutite, Chudoba EII, 48 (1954).
bole = halloysite-10Å ± goethite, Dana 6th, 688 (1892).
boleflite (IMA 1988-50) = K-Ca-Mg-Si-O-H-F, AM 79, 573 (1994).
boléite = boleite, MR 39, 134 (2008).
boleite-3Q = cumengeite, CM 16, 116 (1978).
boleite-4Q = pseudoboleite, CM 16, 116 (1978).
bole of Sinope = halloysite-10Å ± goethite, Egleston 316 (1892).
bole of Sinopis = halloysite-10Å ± goethite, Egleston 316 (1892).
bole of Stolpen = montmorillonite, Dana 6th, 690 (1892).
boleretine = fichtelite, Chester 36 (1896).
boleslavite = colloidal galena, MM 33, 1129 (1964); 36, 133 (1967).
Boleslawit = colloidal galena, Chudoba EIII, 47 (1965).
boletita = Ca-rich clay, de Fourestier 47 (1999).
Bolidenit = boulangerite, MM 25, 624 (1940).
bolides = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), Egleston 212 (1892).
bolingite = saponite, Clark 88 (1993).
bolivaite = evansite, AM Index 41-50, 11 (1968).
bolivarita (questionable) = evansite, CM 33, 59 (1995), AM 92, 1697 (2007).
Bolivian = dyscrasite or stephanite, Hintze I.1, 975 (1902).
Bolivian alaskaite = pavonite, de Fourestier 47 (1999).
Bolivianit (Breithaupt) = dyscrasite or stephanite, Dana 6th, 107 (1892).
Bolivianit (Pauly) = stannite, AM 11, 194 (1926).
Bolivian jasper = massive quartz + red hematite, Thrush 121 (1968).
bolivite = bismuthinite + bismite, Dana 7th I, 278 (1944).
Boll = halloysite-10Å + goethite, Caillère & Hénin 299 (1963).
boloferit = hedenbergite, László 34 (1995).
bolognai pát = baryte, László 34 (1995).

Bolognan stone = baryte, Bates & Jackson 78 (1987).
Bologna spar = baryte, Chester 36 (1896).
Bologna stone = baryte, Dana 6th, 902 (1892).
Bologner Phosphor = baryte, Linck I.3, 3823 (1929).
bologneser Leuchtspat = baryte, Doelter IV.2, 227 (1927).
bologneser Leuchtstein = baryte, Chudoba RI, 38 (1939); [I.3,3859].
bologneser Spat = baryte, Strunz 511 (1970).
Bologneserspath = baryte, Egleston 39 (1892).
bologneser Stein = baryte, Haditsch & Maus 26 (1974).
Bolognese stone = baryte, Egleston 39 (1892).
Bolognian spar = baryte, Dana 6th, 899 (1892).
Boloniensisksten = baryte, Dana 7th II, 408 (1951).
Bolopherit = hedenbergite, Dana 6th, 352 (1892).
bolophorite = hedenbergite, Hintze II, 1036 (1893).
Boloretin = fichtelite, Chester 36 (1896).
boloverite = anthophyllite, Egleston 19 (1892).
Bol-Steatit = thomsonite-Ca, Hintze II, 1665 (1897).
bolster crystals = diamond, Read 26 (1988).
boltonite = forsterite, Dana 6th, 450 (1892).
boltwoodite sodium = natroboltwoodite, Nickel & Nichols 244 (1991).
bolus = halloysite-10Å ± goethite, Dana 6th, 1109 (1892).
bolus aemenicus = halloysite-10Å ± goethite, de Fourestier 47 (1999).
bolus alba = kaolinite, Bates & Jackson 79 (1987).
Bolus aluminicus = halloysite-10Å + fine-grained goethite, Doelter IV.3, 1113 (1931); [II.2,37].
bolus induratis particulis squamosis = hornblende, Dana 6th, xliv (1892).
bolus particulis aquamos's = pargasite or hornblende, de Fourestier 47 (1999).
bolus particulis squamosis = pargasite or hornblende, Dana 6th, 386 (1892).
bolusz = halloysite-10Å ± goethite, László 34 (1995).
bombiccite = hartite, MA 2, 47 (1923).
bombita = andradite, Dana 6th, 1029 (1892).
bombollalite = bambollaite, MM 39, 907 (1974).
Bonamite = gem green Cu-rich smithsonite, MM 15, 418 (1910).
Bonanzas = gold + quartz, Hintze I.1, 240 (1898).
bonchevite = pekoite + galenobismutite, MM 49, 135 (1985); CM 44, 1558 (2006).
Bon Cla = clay, Robertson 10 (1954).
boncsevit = pekoite + galenobismutite, László 34 (1995).
bond clay = kaolinite-1Md, Bates & Jackson 79 (1987).
bond fire clay = kaolinite-1Md, Thrush 832 (1968).
Bondsdorffit = muscovite pseudomorph after cordierite ?, Tschermak 490 (1894).
bone = gray, white or red quartz, Bates & Jackson 79 (1987).
bone earth = CO₂-rich fluorapatite or hydroxylapatite, Thrush 122 (1968).
bone-phosphate = CO₂-rich fluorapatite or hydroxylapatite, Dana 6th, 763 (1892).
bone spar = anhydrite, Bukanov 286 (2006).
bone stone = calcite (marble), Bukanov 262 (2006).
bonete de Neptuno = hedenbergite ?, de Fourestier 48 (1999).
bone turquoise = Mn⁵⁺-rich fluorapatite, Dana 6th, 845 (1892).
bonite = phillipsite-K, de Fourestier 48 (1999).
bonnonischer Phosphor = baryte, Kipfer 72 (1999).

bononian stone = baryte, Chester 36 (1896).
bononiense Spatum = baryte, Chudoba RI, 61 (1939).
Bononiensisksten = baryte, Dana 6th, 899 (1892).
Bononiersalz = halite, Papp 105 (2004).
bonsdorffite = muscovite pseudomorph after cordierite ?, Dana 6th, 421 (1892).
bonsdorffite = muscovite pseudomorph after cordierite ?, Egleston 53 (1892).
Bonshstedtit = bonshtedtite, Weiss 38 (1998).
bonstedtit = bonshtedtite, László 35 (1995).
bontkopererts = bornite, Council for Geoscience 748 (1996).
Bontschewit = pekoite + galenobismutite, Chudoba EIV, 12 (1974).
bontsjewiet = pekoite + galenobismutite, Council for Geoscience 748 (1996).
boodtiet = heterogenite-3R, AM 49, 1157 (1964).
book = mica, Bates & Jackson 79 (1987).
boort = black diamond + inclusions, Dana 6th, 4 (1892).
boothite (Fröbel) = Co-Fe-rich nickelskutterudite, MM 38, 988 (1972).
borace = borax, Egleston 53 (1892).
boracic acid = sassolite, Egleston 300 (1892).
boracite (Fedorov) = high-temperature > 268°C $Mg_3B_7O_{13}Cl$, MM 14, 403 (1907).
boracite- α (Mehmel) = high-temperature > 268°C $Mg_3B_7O_{13}Cl$, MA 6, 46 (1935).
boracite- β (Mehmel) = boracite, MA 6, 46 (1935).
boracite- β (Strunz & Nickel) = high-temperature $Mg_3B_7O_{13}Cl$, Strunz & Nickel 358 (2001).
boracited calx = boracite, Egleston 53 (1892).
boracite-high = high-temperature > 268°C $Mg_3B_7O_{13}Cl$, AM 58, 691 (1973).
boracites bromées = synthetic $Mg_3B_7O_{13}Br$, Clark 92 (1993).
boracites iodées = synthetic $Mg_3B_7O_{13}I$, Clark 340 (1993).
Borak = borax, Linck I.4, 152 (1921).
boralsite = boralsilite, Strunz & Nickel 736 (2001).
boras = borax, Clark 84 (1993).
Borasitt = boracite, Zirlin 31 (1981).
Borass = borax, Egleston 53 (1892).
boratada = rhodizite, de Fourestier 48 (1999).
borate de chaux = larderellite, Dana 7th II, 365 (1951).
borate de fer = sassolite, Dana 7th I, 662 (1944).
borate magnesiocalcaire = boracite, Dana 7th II, 378 (1951).
borate of lime = datolite or ulexite, Egleston 102 & 354 (1892).
borate of magnesia = boracite, Dana 6th, 879 (1892).
borate of soda = borax, Dana 6th, 886 (1892).
borato = borax, Zirlin 36 (1981).
Boratsodalith = synthetic sodalite, Doelter IV.3, 1113 (1931); [II.2,281].
borax basaltes = tourmaline, Dana 6th, 551 (1892).
borax electricus = tourmaline, Dana 6th, 551 (1892).
Boraxkalk = ulexite, Linck I.4, 159 (1921).
borax natif = sassolite, de Fourestier 48 (1999).
borax salt = borax, Egleston 53 (1892).
Boraxsäure = sassolite, Hintze I.2, 1942 (1908).
Boraxsaures Natron = borax, Egleston 53 (1892).
Borazit (original spelling) = boracite, Dana 6th, 879 (1892).

Borazon = synthetic high-pressure BN, Read 27 (1988).
bouboulite = melanterite, de Fourestier 48 (1999).
Bordeaux tourmaline = pink elbaite, Bukanov 84 (2006).
bordite = okenite, Dana 6th, 565 (1892).
bordosite (Bertrand) = calomel + chlorargyrite + montroydite ?, Dana 7th II, 27 (1951).
bordosite (Domeyko) = Hg-rich silver, Dana 6th, 23 (1892).
bordozit = calomel + chlorargyrite + montroydite ? or Hg-rich silver, László 306 (1995).
bore = sassolite, Egleston 300 (1892).
Borech = trona, Egleston 352 (1892).
bóredenite = synthetic amphibole $\text{NaCa}_2\text{Mg}_5[(\text{Si}_{3.5}\text{B}_{0.5})\text{O}_{11}]_2\text{F}_2$, László 35 (1995).
bórflogopit = synthetic mica $\text{KMg}_3[(\text{Si}_3\text{B})\text{O}_{10}]\text{F}_2$, László 35 (1995).
Borgehlenit = synthetic melilite $\text{Ca}_2\text{B}[\text{BSiO}_7]$, MM 39, 175 (1973).
borgniezite = sodic-amphibole, AM 63, 1049 (1978); MM 61, 308 (1997).
borgstroemite = jarosite, AM 8, 187 (1923).
Borgströmit = jarosite, MM 31, 408 (1957).
borgstromite = jarosite, AM 42, 586 (1957).
boric acid = sassolite, Dana 6th, 255 (1892).
bořickite = delvauxite, Dana 6th, 852 (1892).
bořickýite = delvauxite, AM 65, 813 (1980); 72, 1038 (1987).
Bořickýt = delvauxite, Doelter III.1, 540 (1914).
borisanszkiit = borishanskiite, László 35 (1995).
borishanskiite = polarite ?, Cabri 87 (1981).
borishanskiite = borishanskiite, MM 40, 905 (1976).
Borkarit = borcarite, Chudoba EIII, 531 (1968).
Bormagnesit = szaibélyite, Doelter III.2, 412 (1922).
bórmelilit = synthetic melilite $\text{Ca}_2\text{B}[\text{BSiO}_7]$, László 35 (1995).
Bornatrocalcit = ulexite, Doelter III.2, 413 (1922).
Bornholm-Diamant = transparent quartz, Haditsch & Maus 27 (1974).
Bornholm diamond = transparent quartz, Read 27 (1988).
bornholmigyémánt = transparent quartz, László 95 (1995).
bornine (Beudant) = tetradymite, Dana 6th, 39 (1892).
Bornit (Hausmann) = joséite, Dana 7th I, 166 (1944).
bornite (Brooke) = tetradymite, Egleston 343 (1892).
bornite-high = Cu_5FeS_4 >265°C, Kostov & Minčeva-Stefanova 204 (1981).
bornite-intermed. = Cu_5FeS_4 200-265°C, Kostov & Minčeva-Stefanova 204 (1981).
bornite-low = bornite-2a4a2a, Kostov & Minčeva-Stefanova 204 (1981).
bornite orange = renierite or mawsonite or stannite, AM 35, 136 (1950).
Bornitrid = synthetic high-pressure BN, Strunz 511 (1970).
Börnstein = amber, Dana 6th, 1109 (1892).
bornstein = amber, Aballain et al. 50 (1968).
Borocalcit = ulexite, Dana 7th II, 345 (1951).
borodayevite = borodaevite, MA 49, 1846 (1998).
boroforsterite = hypothetical Mg_2BO_4 , EJM 15, 1010 (2003).
borokalcit = ulexite, László 35 (1995).
boroleucite = synthetic zeolite $\text{K}(\text{Si}_2\text{B})\text{O}_6$, CM 39, 159 (2001).
Boromagnesit = szaibélyite, Dana 6th, 878 (1892).
boromanite = goyazite, Lacroix 44 (1931).
Boromuskovit = boromuscovite, LAP 15(11), 45 (1990).
boromuszkovit = boromuscovite, László 35 (1995).
boron albite = reedmergnerite, AM 50, 1827 (1965).

Boronatrocaltit = ulexite, Dana 6th, 887 (1892).
boronátrokaltit = ulexite, László 35 (1995).
boronatrokalsiet = ulexite, Council for Geoscience 784 (1996).
boron-edenite = synthetic amphibole $\text{NaCa}_2\text{Mg}_5[\text{Si}_{3.5}\text{B}_{0.5}\text{O}_{11}]_2\text{F}_2$, AM 40, 411 (1955).
boron-fluor-edenite = synthetic amphibole $\text{NaCa}_2\text{Mg}_5[\text{Si}_{3.5}\text{B}_{0.5}\text{O}_{11}]_2\text{F}_2$, Deer et al. II, 282 (1963).
boron-gehlenite = synthetic melilite $\text{Ca}_2\text{B}[\text{BSiO}_7]$, MM 39, 175 (1973).
boron-melilite = synthetic melilite $\text{Ca}_2\text{B}[\text{BSiO}_7]$, MM 39, 164 (1973).
boron-mullite = boromullite, AM 93, 283 (2008).
boron-nepheline = synthetic $\text{Na}[\text{BSiO}_4]$, EJM 12, 530 (2000).
boron-phlogopite = synthetic mica $\text{KMg}_3[(\text{Si}_3\text{B})\text{O}_{10}]\text{F}_2$, MM 31, 955 (1958).
boroselenite = baryte, Doelter IV.2, 1464 (1929).
borosilicate of lime = datolite, Dana 6th, 502 (1892).
borostyán or borostyánkő = amber, László 35 (1995).
borostyánópál = yellow-green opal-CT, TMH II, 200 (1994).
borovszkit = borovskite, László 35 (1995).
Borowskit = borovskite, Chudoba EIV, 209 (1975).
borras = borax, Dana 6th, 886 (1892).
Borsäure = sassolite, Hintze I.2, 1940 (1910).
Borsaurerkalk = ulexite, Egleston 354 (1892).
borsaures Natron = borax, Dana 6th, 886 (1892).
bórsav = sassolite, László 35 (1995).
borsókő = pisolitic calcite or aragonite, László 138 (1995).
börsönyit = pilsenite + hessite, Papp 73 (2004).
borspar = colemanite, Dana 7th II, 349 (1951).
börszönyit = pilsenite + hessite, Clark 86 (1993).
borszonyite = pilsenite + hessite, Aballain et al. 50 (1968).
bort = black diamond + inclusions, Dana 6th, 4 (1892).
bortz = black diamond + inclusions, MM 19, 336 (1922).
boryckite = delvauxite, Dana 6th, 852 (1892).
boryslavite = hydrocarbon, MM 28, 725 (1949).
Boryslawit = hydrocarbon, MM 28, 725 (1949).
börszönyite = pilsenite + hessite, Dana 7th I, 813 (1944).
borzovite = corundum, Bukanov 43 (2006).
börszönyit = pilsenite + hessite, MM 23, 626 (1934).
boschjemanite = Mn-rich pickeringite, Strunz & Nickel 751 (2001).
boschjesmanite = Mn-rich pickeringite, Dana 6th, 955 (1892).
bosforita = metavivianite, de Fourestier 49 (1999).
bosjemanite = Mn^{2+} -rich pickeringite, Dana 6th, 955 (1892).
Bosjemannit = Mn^{2+} -rich pickeringite, Doelter IV.2, 533 (1927).
Bosnian meerschäum = magnesite, Bukanov 303 (2006).
bosnischer Meerschäum = magnesite, Haditsch & Maus 27 (1974).
bosphorite = metavivianite, MM 20, 448 (1925).
Bostonite = chrysotile, Dana 6th, 673 (1892).
bostrichites = prehnite, MM 33, 1129 (1964).
boszforit = metavivianite, László 36 (1995).
botallacite = botallackite, Clark 86 (1993).
botesit = hessite, MM 22, 617 (1931).
bothite = boothite, Godovikov 181 (1997).
botriit = botryogen, László 36 (1995).
botriogeniet = botryogen, Council for Geoscience 748 (1996).
botriógeno = botryogen, Novitzky 36 (1951).
Botriolit = datolite, Dana 6th, 502 (1892).

botrite = botryogen, Clark 87 (1993).
botroygen = botryogen, de Fourestier 46 (1994).
botryite = botryogen, Chester 37 (1896).
botryogene = botryogen, Aballain et al. 51 (1968).
botryogenite = botryogen, AM 8, 51 (1923).
botryogen-zinc = zincobotryogen, Nickel & Nichols 244 (1991).
botryoidal jade = actinolite or tremolite, Bukanov 402 (2006).
Botryolith = botryoidal datolite, Dana 6th, 502 (1892).
Botryt = botryogen, Dana 6th, 972 (1892).
Botswana pink = quartz, de Fourestier 49 (1999).
bottalackite = botallackite, Bernard & Hyršl 91 (2004).
botticino = compact calcite + dolomite (crinoid marble), O'Donoghue 370 (2006).
bottle rock = forsterite, Thrush 128 (1968).
bottlestone = glass (tektite), Read 27 (1988).
bottle stone of Moravia = forsterite, Egleston 84 (1892).
Botyrit = botryogen, Egleston 55 (1892).
Bouazzerit (Paclt) = Fe-rich stichtite, MM 30, 729 (1955).
bouglisite = anglesite + gypsum, MM 11, 324 (1897).
boulanite = baryte, Clark 87 (1993).
boulder opal = gem opal-A + quartz + goethite, Schumann 150 (1997).
boulonite = baryte, Chester 38 (1896).
bourbolite = melanterite + rhomboclase ?, Dana 6th, 942 (1892).
bourboulite = melanterite + rhomboclase ?, Clark 87 (1993).
bourgeoisita = pseudowollastonite, MM 13, 365 (1903).
bournite = bournonite, AM 11, 55 (1926).
bournonite (Lucas) = fine-grained acicular sillimanite, Dana 6th, 498 (1892).
Bournonit-Nickelglanz = bournonite ± ullmannite, Dana 6th, 92 (1892).
bourt = black diamond + inclusions, Clark 86 (1993).
boury ugo' = lignite (low-grade coal), Thrush 131 (1968).
bous = blue corundum, Bukanov 48 (2006).
Boussingaultin = Ag-rich gold, MM 38, 988 (1972).
Bouteilenstein = glass (tektite), Egleston 183 (1892).
Bouteillenstein = glass (tektite), Tschermak 479 (1894).
bouteille stone = glass (tektite), Schumann 220 (1997).
Bovey coal = resin, Egleston 289 (1892).
bowenite = antigorite, Dana 6th, 669 (1892).
bowenite jade = antigorite, Thrush 131 (1968).
bowesite = red massive quartz-mogánite mixed-layer ± hematite, Bukanov 294 (2006).
bowleite = bityite, AM 60, 188 (1975).
bowleyite = bityite, AM 35, 1091 (1950).
bowlingite = saponite, ClayM Bulletin 1, 138 (1951).
bowmanite = goyazite, MM 14, 389 (1907).
bowmannite = goyazite, Dana 6th II, 19 (1909).
bown asbestos = anthophyllite, Strunz & Nickel 752 (2001).
bowr = black diamond + inclusions, Read 28 (1988).
boxes = fluorite, Symes & Young 150 (2008).
boxites = gibbsite ± böhmite ± diaspore + goethite (rock), Dana 6th, 1109 (1892).
box stone = goethite + others, Bates & Jackson 82 (1987).
boydenite = cohenite + iron, Clark 88 (1993).
boydite = probertite, AM 16, 338 (1931).

b-phase = wadsleyite, Battey & Pring 348 (1997).
braardite = pyrargyrite or proustite, Chester 38 (1896).
brabandtite = cheralite, Roberts et al. 147 (1990).
brabanite = cheralite, Dana 8th, 724 (1997).
brabantite = cheralite, CM 45, 503 (2007).
brachytype manganese = braunite, Egleston 55 (1892).
brachytyper Bleibaryt = mimetite, Goldschmidt IX text, 175 (1923).
brachytyper Parachros Baryt = siderite, Linck I.3, 3160 (1926).
brachytyper Zinkbaryt = willemite, Goldschmidt IX text, 192 (1923).
brachytypes Kalkhaloid = Fe²⁺-rich magnesite, Linck I.3, 3127 (1926).
brachytypes Manganerz = braunite, Linck I.3, 3545 (1929).
brachytypous lead baryte = phosgenite, Egleston 252 (1892).
brachytypous lime haloid = dolomite, Egleston 107 (1892).
brachytypous manganese-ore = braunite, Dana 6th, 232 (1892).
brachytypous parachrose baryte = siderite, Egleston 311 (1892).
brachytypous zinc baryte = willemite, Egleston 368 (1892).
brackebushite = brackebuschite, Dana 8th, 758 (1997).
Braddock Clay = kaolinite-1Md, Robertson 10 (1954).
Braganza = 1680 ct. topaz, GG 42, 132 (2006), AG 23, 122 (2007).
bragationite = epidote or allanite-(Ce), Chester 38 (1896).
Bragit = fergusonite-(Y), Dana 6th, 729 (1892).
brahinite = iron (meteorite), Hey 359 (1962).
Brainjougite = brianyoungite, LAP 21(11), 43 (1996).
Brait = diamond, Bates & Jackson 84 (1987).
braitschite = braitschite-(Ce), AM 72, 1042 (1987).
bramalite series = brammallite, AM 87, 205 (2002).
brammalite series = brammallite, Chudoba EII, 51, 935 (1960).
brammallite series = Na-deficient paragonite, MM 26, 304 (1943).
Bramsteinschaum = pyrolusite + others, de Fourestier 49 (1999).
Branchit = hartite, Dana 6th, 1001 (1892).
brandãosite = Mn-Fe³⁺-rich spessartine, MM 24, 604 (1937).
Branden = weathered pyrite, Hintze I.1, 806 (1901).
Branderz = idrialite ± cinnabar, Dana 6th, 1109 (1892).
Brandisit = green clintonite, AM 52, 1122 (1967).
brandite = brandtite, Dana 8th, 750 (1997).
brandizit = green clintonite, László 306 (1995).
Brandläge = wood + lignite (low-grade coal), Kipfer 72 (1974).
Brandörke = goethite ± ferrihydrite, Hintze I.2, 2010 (1910).
Brandstein = Au-bearing carbonized wood, Papp 9 (2004).
Brangel ore = unknown, Symes & Young 95 (2008).
Braryt-Kalifältspat = Ba-rich orthoclase, de Fourestier 49 (1999).
brasilianer-Zwilling = quartz brazil twin, Kipfer 72 (1974).
brasilianischer Aquamarin = blue topaz, Haditsch & Maus 28 (1974).
brasilianischer Chrysolith = chrysoberyl, Haditsch & Maus 28 (1974).
brasilianischer Diamant = transparent quartz, Haditsch & Maus 28 (1974).
brasilianischer Peridot = yellow-green tourmaline, Haditsch & Maus 28 (1974).
brasilianischer Rubin = topaz, Tschermak 483 (1894).
brasilianischer Sapphir = blue gem elbaite or topaz, Haditsch & Maus 28 (1974).
brasilianischer Smaragd = beryl, Haditsch & Maus 28 (1974).
brasilianischer Topas = heated yellow gem Fe³⁺-rich quartz, Haditsch & Maus 28 (1974).
brasilianischer Turmalin = blue gem elbaite, de Fourestier 49 (1999).

Brasilianit (Mawe) = wavellite, Strunz 511 (1970).
brasilianita (original spelling) = brazilianite, AM 30, 572 (1945).
Brasilian pebble = transparent quartz, László 36 (1995).
Brasilien = brazilianite, LAP 35(10), 75 (2010).
brasilinita = heated dark-green quartz, Atencio 89 (2000).
brasilita = baddeleyite, Atencio 47 (2000).
Brasilrubin = heated red topaz, Haditsch & Maus 28 (1974).
Brasil ruby = heated red topaz, de Fourestier 15 (1994).
Brasil-Smaragd = green tourmaline, Kipfer 72 (1974).
brass = tongxinite, AM 77, 446 (1992).
brass- α = synthetic (Cu,Zn), AM 67, 416 (1982).
brass- β = zhanghengite, AM 67, 416 (1982); 75, 244 (1990).
brass- γ (Bradley & Gregory) = synthetic Cu_5Zn_8 , Strunz & Nickel 37 (2001).
brass- γ (?) = kolymite, PDF 46-1293.
brassel = pyrite, Thrush 135 (1968).
brasses = pyrite, Thrush 135 (1968).
brassianite = brazilianite, Kipfer 72 (1974).
brassil = pyrite, Bates & Jackson 84 (1987).
brass of South Wales = siderite ?, Egleston 56 (1892).
brass ore (Kirwan) = sphalerite + chalcopyrite, Dana 6th, 61 (1892).
brass ore (Patrin) = aurichalcite, Dana 6th, 298 (1892).
brassy coal = bituminous coal, Egleston 217 (1892).
brassyn = pyrite, Thrush 135 (1968).
brat = bituminous coal, Egleston 217 (1892).
Braunbleierz (Brongniart) of Zimapan = vanadinite, Dana 6th, 773 (1892).
Braunbleierz (Schültze) = pyromorphite, Dana 6th, 770 (1892).
Braunbleioxyd = plattnerite, Dana 6th, 239 (1892).
braun-Bleyerz = pyromorphite, Haüy III, 385 (1822).
Braune = realgar ?, Haditsch & Maus 28 (1974).
Brauneisen = goethite \pm ferrihydrite, Weiss 39 (1994).
Brauneisenerz = goethite \pm ferrihydrite, Hintze I.2, 2008 (1910).
Brauneisennokker = goethite \pm ferrihydrite \pm halloysite-10Å, Egleston 192 (1892).
Brauneisenoeker = goethite \pm ferrihydrite \pm halloysite-10Å, Hintze I.2, 2012 (1910).
Brauneisennokker = goethite \pm ferrihydrite \pm halloysite-10Å, Egleston 56 (1892).
Brauneisen-Pyrit = goethite, Hintze I.2, 1794 (1908).
Brauneisenrahm = goethite \pm halloysite-10Å, Hintze I.2, 1794 (1908).
Brauneisenschaum = goethite \pm halloysite-10Å, Kipfer 72 (1974).
Brauneisenstein = goethite \pm ferrihydrite, Dana 6th, 250 (1892).
Brauneisenerz = goethite \pm ferrihydrite, Petersen & Johnsen 126 (2005).
braunen Yttrotantalit = fergusonite-(Y), Linck I.4, 286 (1922).
brauner Eisenoeker = goethite \pm halloysite-10Å, Haditsch & Maus 28 (1974).
brauner Eisenrahm = goethite + pyrolusite + others, Dana 6th, 257 (1892).
brauner Eisenstein = goethite, Egleston 191 (1892).
brauner Erdkobalt = erythrite \pm pitticite, Egleston 117 (1892).
brauner Galmei = smithsonite, Linck I.3, 3243 (1927).
brauner Glantskopf = goethite \pm ferrihydrite, LAP 16(9), 9 (1991).
brauner Glaskopf = goethite \pm ferrihydrite, Dana 6th, 250 (1892).
brauner Glatzkopf = goethite \pm ferrihydrite, Haditsch & Maus 68 (1974).
brauner Manganocker = romanèchite, Linck I.3, 3607 (1929).

brauner Thoneisenstein = goethite + clay, Hintze I.2, 2011 (1910).
brauner Toneisenstein = goethite + clay, Chudoba RI, 66 (1939).
brauner Turmalin = dravite, László 279 (1995).
Braunertz, gediegen = chlorargyrite, Haditsch & Maus 28 (1974).
brauner Yttrotantalit = fergusonite-(Y), Linck I.4, 285 (1922).
Braunerz (?) = siderite ± goethite ± ferrihydrite, Linck I.3, 3161 (1926).
Braunerz (?) = sphalerite + chalcopyrite + pyrite, Haditsch & Maus 28 (1974).
Braunerz, gediegen = chlorargyrite, Haditsch & Maus 65 (1974).
braunes Arsen = realgar, Doelter III.1, 605 (1914).
braunes Bleioxyd = plattnerite, Hintze I.2, 1717 (1907).
braunes Erd-Harz = idrialite, Des Cloizeaux II, 44 (1893).
braune Yttrotantalit = fergusonite-(Y), Linck I.4, 280 (1922).
braune Zinkblende = sphalerite, Lattice 20(2), 3 (2004).
Braunharz = resin, Chudoba RI, 12 (1939); [I.4,1398].
Braunin = iron (meteorite), Hintze I.1, 158 (1898).
braunite (Meunier) = iron (meteorite), Chester 39 (1896).
braunite-2Q = $\text{CaMn}_{14}(\text{SiO}_4)\text{O}_{20}$, PDF 41-1368.
braunite-II = braunite-2Q, AM 65, 756 (1980).
braunite of Jacobsberg = rhodonite ?, de Fourestier 49 (1999).
Braunkalk = Mn^{2+} -rich calcite, Clark 89 (1993).
Braunkohle = lignite (low-grade coal), Dana 6th, 1022 (1892).
Braun Kupfererz (?) = cuprite, Hintze I.1, 904 (1901); I.2, 1903 (1908).
Braunkupfererz (?) = bornite, Doelter IV.1, 152 (1925).
Braunmāakerz = titanite, Egleston 347 (1892).
Braunmangan = manganite, Hintze I.2, 1980 (1910).
Braunmanganerz = manganite, Dana 7th I, 646 (1944).
braun Menakanerz = titanite, Egleston 209 (1892).
braun Menakerz = titanite, Dana 6th, 712 (1892).
braunroter Salzton = halite + clay, de Fourestier 49 (1999).
Braunsalz = Fe-rich alunogen, Strunz 511 (1970).
braunschwarzer Bergkristall = dark-grey Al+H+Li-rich quartz, Novitzky 211 (1951).
braunschwarzer Yttrotantalit = fergusonite-(Y), Linck I.4, 285 (1922).
braun-spar = ankerite, Aballain et al. 52 (1968).
Braunspat = ankerite or Fe^{2+} -rich dolomite or siderite, Linck I.3, 3299 (1927).
Braunspath = ankerite or Fe^{2+} -rich dolomite or siderite, Clark 89 (1993).
Braunstein = hausmannite, Clark 89 (1993).
braunstein-azur = romanèchite, Aballain et al. 52 (1968).
Braunsteinblende = As-rich alabandite, Dana 6th, 64 (1892).
Braunsteinerz = rhodochrosite, Egleston 290 (1892).
Braunsteinkalk = calcite, Egleston 56 (1892).
Braunsteinkies = As-rich alabandite, Dana 6th, 64 (1892).
Braunsteinkiesel = spessartine, Dana 6th, 437 (1892).
Braunsteinrahm = manganite, Sinkankas 287 (1972).
Braunsteinschaum = goethite, Haditsch & Maus 29 (1974).
Braunsteinvitriol = jōkokuite, Papp 23 (2004).
braun Toneisenstein = goethite + kaolinite-1M, Strunz 583 (1970).
Brausestein = zeolite, Haditsch & Maus 29 (1974).
Brauthauptit = breithauptite, Doelter IV.1, 152 (1925).
bravaisite = rectorite, MM 27, 59 (1944).
bravoite = Ni-rich pyrite, AM 74, 1168 (1989).

brazil = pyrite, Egleston 274 (1892).
brazilachát = banded quartz-mogánite mixed-layer, László 1 (1995).
brazilakvamarin = topaz, László 5 (1995).
Brazil diamond = transparent quartz, AM 12, 385 (1927).
brazilgyémánt = transparent quartz, László 95 (1995).
braziliaizafír = tourmaline or cordierite or topaz or beryl, László 300 (1995).
Brazilian agate = zonal-concentric quartz-mogánite mixed-layer, Bukanov 137 (2006).
Brazilian aquamarine = blue topaz, Read 28 (1988).
Brazilian cat's-eye = chrysoberyl, Thrush 135 (1968).
Brazilian chrysolite = yellow-green gem elbaite, Chester 39 (1896); AM 96, 911 (2011).
Brazilian chrysotile = yellow-green gem elbaite, Clark 90 (1993).
Brazilian diamond = transparent quartz, AM 12, 385 (1927).
Brazilian emerald (?) = green euclase, Atencio 80 (2000).
Brazilian emerald (?) = green gem elbaite, Chester 39 (1896); AM 96, 911 (2011).
Brazilian Emerald (?) = synthetic gem yellow-green spinel, Webster & Anderson 950 (1983).
Brazilian favas = rutile, AM 1, 53 (1916).
brazilianite (Mawe) = gibbsite, Atencio 48 (2000).
Brazilian jade = green microcline or quartz, Atencio 89 (2000).
Brazilian onyx = banded serpentine + calcite or dolomite, Read 28 (1988).
Brazilian opal = opal-CT, Bukanov 152 (2006).
Brazilian pebble = transparent gem quartz, Dana 6th, 187 (1892).
Brazilian peridot = pale-green gem elbaite, Read 28 (1988); AM 96, 911 (2011).
Brazilian quartz = dark-grey Al+H±Li-rich quartz, Bukanov 123 (2006).
Brazilian ruby = red gem elbaite or heated red topaz, Chester 39 (1892); AM 96, 911 (2011).
Brazilian sapphire = blue gem elbaite or topaz, Chester 39 (1896); AM 96, 911 (2011).
Brazilian smaragd = green elbaite, Bukanov 84 (2006).
Brazilian topaz = heated yellow Al+H±Li-rich quartz, AM 12, 390 (1927).
Brazilian tourmaline = beryl, Egleston 44 (1892).
brazilite (Fletcher) = oil-shale, MM 18, 375 (1919).
Brazilit (Hussak) = baddeleyite, MM 11, 324 (1897).
brazilite (Meyer) = fibrous baddeleyite, MM 21, 171 (1926).
brazilkrizolit = yellow-green gem elbaite, László 147 (1995).
Brazillian Emerald = synthetic gem yellow-green spinel, Nassau 248 (1980).
brazillite = baddeleyite, de Fourestier 50 (1999).
Brazilly coal = coal + pyrite, Thrush 135 (1968).
brazilmacskaszem = chatoyant quartz, László 165 (1995).
brazilónix = banded serpentine + calcite or dolomite, László 203 (1995).
brazilperidot = elbaite, László 215 (1995).
brazilrubin = red gem elbaite or heated red topaz, László 237 (1995).
brazilsmaragd = elbaite or beryl or spinel, László 247 (1995).
braziltopáz = heated yellow gem Fe-rich quartz, László 274 (1995).
brazilturmalin = elbaite, László 279 (1995).
brazilzafír = blue gem Fe-Ti-rich corundum, László 300 (1995).
brazzil = pyrite, Bates & Jackson 85 (1987).
brazzle = pyrite, Bates & Jackson 85 (1987).

Br botallackite = synthetic $\text{Cu}_2(\text{OH})_3\text{Br}$, MM 75, 2575 (2011).
Br-calomel = Br-rich calomel, AM 73, 198 (1988).
Br-corderoite = Br-rich corderoite, Pekov 107 (1998).
brea = bitumen, Dana 6th, 1015 (1892).
breadalbaneite = hornblende, MM 13, 365 (1903).
breadalbanite = hornblende, AM 63, 1049 (1978).
Breanzoner Krita = saponite, Egleston 299 (1892).
breccia = compact calcite (limestone), Egleston 63 (1892).
breccia d'Aleppo = compact calcite (marble), O'Donoghue 367 (2006).
breccia de Seravezza = compact calcite (marble), O'Donoghue 365 (2006).
breccia marble = compact calcite, Dana 6th, 267 (1892).
breccia polychroma = compact calcite (marble), O'Donoghue 367 (2006).
brèche d'Alet = compact calcite (limestone), Egleston 63 (1892).
brèche jaune du Tholonott = compact calcite (limestone), Egleston 63 (1892).
breche rose = compact calcite (marble), O'Donoghue 365 (2006).
brèche silicifère = alunite (Si-bearing breccia), Chudoba RI, 12 (1939); [I.3,4184].
brèche universelle de Sainte Victoire = compact calcite (limestone), Egleston 63 (1892).
brèche violette = compact calcite (limestone), Egleston 63 (1892).
Brecuelit = bracewellite, Chudoba EIV, 13 (1974).
bredbergite = green Mg-rich andradite, Dana 6th, 443 (1892).
Br-eglestonite = Br-rich eglestonite, Pekov 124 (1998).
breislachite = Mg-rich vonsenite, Chester 39 (1896).
Breislackit = Mg-rich vonsenite, Tschermak 459 (1894).
breislakite = Mg-rich vonsenite, AM 43, 626 (1958).
Breithauptin (original spelling) = breithauptite, Hintze I.1, 625 (1900).
breithauptite (Chapman) = covellite, Dana 6th, 68 (1892).
Brekzienerz = galena + sphalerite + quartz, Kipfer 73 (1974).
brennbare Luft = H, Egleston 57 (1892).
brennende Erde = hydrocarbon, Doelter IV.3, 838 (1931).
brennender Bleiglanz = galena + anglesite + sulphur- α , Papp 102 (2004).
Brennestein = sulphur- α , Egleston 333 (1892).
brennestone = sulphur- α , Egleston 57 (1892).
brésilianite = brazilianite, Zirlin 34 (1981).
breunerite = Fe^{2+} -rich magnesite, Dana 6th, 274 (1892).
Breunnerit = Fe^{2+} -rich magnesite, Dana 6th, 275 (1892).
breunnite = Fe^{2+} -rich magnesite, Deer et al. 2A, 138 (1978).
breve notizia di un viaggiatore sulle incrost. sil. termali d'Italia. etc. = opal-CT, Dana 6th, 195 (1892).
Brevicit = natrolite, Dana 6th, 600 (1892).
Brevigit = natrolite, Hintze II, 1833 (1897).
brewicite = natrolite, de Fourestier 50 (1999).
Brewigit = natrolite, Chudoba RII, 18 (1971).
brewsterina = Ba-rich heulandite-Sr, de Fourestier 50 (1999).
Brewsterit = brewsterite-Sr, Weiss 41 (1998).
brewsterit. Kuphonspat = brewsterite, Goldschmidt IX text, 183 (1923).
brewsterline = CO_2 (liquid), Dana 6th, 1029 (1892).
brewsterlinite = CO_2 (liquid), Dana 6th, 1029 (1892).
brewstoline = CO_2 (liquid), Dana 6th, 1029 (1892).
Brezianit = brezinaite, Chudoba EIV, 13 (1974).
brézillienne = topaz, Egleston 348 (1892).
Briançon chalk = talc, Bukanov 314 (2006).

Briançon diamond = transparent quartz, AM 12, 385 (1927).
briançonner Kreide = talc, Haditsch & Maus 29 (1974).
Brianjougite = brianyoungite, LAP 20(12), 47 (1995).
Brianzoner Krita = saponite, Dana 6th, 682 (1892).
brick-colored mesotype = laumontite, Egleston 183 (1892).
Brickerit = austinite, AM 23, 347 (1938).
brick-red copper ore = cuprite, Egleston 100 (1892).
bright coal = anthracite (coal), Clark 141 (1993).
Brighton diamond = transparent quartz, Read 30 (1988).
Brighton emerald = green glass, Thrush 141 (1968).
brightonigyémánt = transparent quartz, László 95 (1995).
brightonismaragd = glass, László 247 (1995).
bright white cobalt = cobaltite, Dana 6th, 89 (1892).
bright yellow loam saturated with petroleum = resin, Egleston 289 (1892).
bright yellow loam so saturated with petroleum = resin, Dana 6th, 1009 (1892).
briha = bituminous coal, Thrush 141 (1968).
Brillant = cut diamond, Hintze I.1, 15 (1898).
Brillant der Kaiserin Eugenie = diamond, Hintze I.1, 20 (1898).
Brilliantite = synthetic gem rutile, de Fourestier 50 (1999).
brilliant = topaz, Bukanov 81 (2006).
Brilliante (?) = synthetic gem rutile, MM 39, 928 (1974).
Brilliante (?) = synthetic gem tausonite, Nassau 216 (1980).
brilliant-glass = diamond, Webster & Anderson 950 (1983).
brilliant spar = sillimanite or staurolite, Bukanov 188, 217 (2006).
Brillite = synthetic gem corundum, Nassau 210 (1980).
Brilon-Mineral = symesite, LAP 25(12), 47 (2000).
brimstone = sulphur- α , Egleston 333 (1892).
brine = water, Egleston 57 (1892).
brioïde = pyromorphite, de Fourestier 50 (1999).
Briolett = cut diamond, Hintze I.1, 15 (1898).
Bristol diamond = transparent quartz, Dana 6th, 187 (1892).
bristoligyémánt = transparent quartz, László 95 (1995).
bristolli kő = topaz or transparent quartz or corundum, László 138 (1995).
Bristol stone = transparent quartz, AM 12, 385 (1927).
brisou = marsh gas, Egleston 57 (1892).
Brithinsalz = glauberite, Haditsch & Maus 29 (1974).
britholite = britholite-(Ce), AM 51, 153 (1966).
britholite-(La) = synthetic $\text{Ca}_2\text{La}_3(\text{SiO}_4)_3(\text{OH})$, PDF 20-217.
britholite(YF) = fluorbritholite-(Y), EJM 22, 174 (2010).
brithorite = britholite, de Fourestier 51 (1999).
brithyne salt = glauberite, Egleston 138 (1892).
Brithynspat = edingtonite, Chudoba RI, 12 (1939).
Brithynspath = edingtonite, Hintze II, 1711 (1897).
British Columbia jade = (OH)-rich grossular, O'Donoghue 349 (2006).
britolit = britholite, László 37 (1995).
brittle feather-ore subfamily = jamesonite or stibnite, Dana 7th I, 454 (1944).
brittle mica dioctahedral group = margarite + chernykhite, CM 36, 908 (1998).
brittle mica trioctahedral group = clintonite + bityite + anandite + kinoshitalite, CM 36, 908 (1998).
brittle silver = freieslebenite, MR 23, 245 (1992).
brittle silver glance = stephanite, Dana 6th, 143 (1892).

brittle silver ore = stephanite, Dana 6th, 143 (1892).
brittle sulphuret of silver = stephanite, Dana 6th, 143 (1892).
briziite = brizziite, AM 80, 630 (1995).
brocade stone = massive quartz ± red hematite ± brown goethite, Bukanov 293 (2006).
brocatelle marble = granular calcite, Thrush 142 (1968).
brocatello = granular calcite, Egleston 65 (1892).
brocatello de Sienna = granular calcite (shell marble), Dana 6th, 267 (1892).
brocatello di Sienna = granular calcite (shell marble), Egleston 65 (1892).
broccatello = granular calcite (shell marble), O'Donoghue 368 (2006).
breccia polychroma = compact calcite (marble), O'Donoghue 367 (2006).
brocchite = chondrodite, MM 16, 356 (1913).
brocenite = fergusonite-β-(Ce), AM 60, 485 (1975); MM 43, 1055 (1980).
brocenite-β = fergusonite-β-(Ce), AM 60, 485 (1975); MM 43, 1055 (1980).
brocernite = fergusonite-β-(Ce), de Fourestier 51 (1999).
brochanita = brochantite, Zirlin 37 (1981).
brochanitite = brochantite, MA 50, 2323 (1999).
brochanthite = brochantite, R. Dixon, pers. comm. (1992).
brochantite (artificial) = antlerite, Dana 6th III, 7 (1915).
Brockenerz = goethite ± ferrihydrite, Hintze I.2, 2023 (1910).
Broddbogranat = spessartine, Dana 6th, 437 (1892).
Broddbø-Tantalit = tantalite-(Fe), Egleston 338 (1892).
brodrickite = hydrobiotite ?, AM 27, 396 (1942).
Broeggerit = Th-rich uraninite, Ramdohr 1111 (1975).
Bröggerit = Th-rich uraninite, Dana 6th, 889 (1892).
broggerite = Th-rich uraninite, Egleston 57 (1892).
broggita = bitumen, MM 24, 604 (1937).
brognardita = freieslebenite, Domeyko II, 398 (1897).
Brogniardit = argyrodite or diaphorite, Aballain et al. 53 (1968).
brogniardtite = argyrodite or diaphorite, Simpson 11 (1932).
brogniartine (Huot) = brochantite, Clark 92 (1993).
brogniartin (Leonhard) = glauuberite, Doelter IV.2, 163 (1927).
Brokantitt = brochantite, Zirlin 35 (1981).
Brokatstein = green gem quartz ± celadonite ± chlorite ± amphibole, Bukanov 138 (2006).
brokenhillite = $Mn_8[Si_6O_{15}](OH)_{10}$, AM 74, 1399 (1989).
Brokes = quartz + kaolinite + illite ?, Robertson 10 (1954).
Brokig Kopparmalm = bornite, Dana 6th, 77 (1892).
Bromammon = synthetic NH_4Br , Hintze I.2, 2272 (1912).
bromammonio = synthetic NH_4Br , de Fourestier 51 (1999).
Bromammonium = synthetic NH_4Br , Strunz 155 (1970).
Bromammoniumcarnallit = synthetic $(NH_4)MgBr_3 \cdot 6H_2O$, Hintze I.2, 2374 (1912).
bromargirita = bromargyrite, Novitzky 42 (1951).
bromargyre = bromargyrite, de Fourestier 51 (1999).
bromatacamite = synthetic $Cu_2Br(OH)_3$, MM 33, 1129 (1964).
Brombischofit = synthetic $MgBr_2 \cdot 6H_2O$, Hintze I.2, 2361 (1912).
Bromblei = synthetic $PbBr_2$, Hintze I.2, 2351 (1912).
Bromboracit = synthetic $Mg_3B_7O_{13}Br$, Clark 92 (1993).
brombotallackite = synthetic $Cu_2Br(OH)_3$, MM 33, 1129 (1964).
bromcarnallite (de Schulten) = Br-rich carnallite, MM 28, 725 (1949).
Bromcarnallit (Feit) = synthetic $KMgBr_3 \cdot 6H_2O$, Hintze I.2, 2374 (1912).

Bromchlorargyrit = Br-rich chlorargyrite, Strunz 155 (1970).
Bromchlorsilber = Br-rich chlorargyrite, Hintze I.2, 2302 (1912).
bromergyrite = bromargyrite, AM 52, 1253 (1967).
brómezüst = bromargyrite, László 38 (1995).
brómfoszgenit = synthetic $Pb_2(CO_3)Br_2$, László 38 (1995).
bromic silver = bromargyrite, Dana 6th, 159 (1892).
bromide of silver = bromargyrite, Dana 6th, 159 (1892).
bromide of zinc = synthetic $ZnBr_2$, Egleston 58 (1892).
bromid of silver = bromargyrite, Egleston 58 (1892).
Bromidsodalith = synthetic $Na_4[(Al_3Si_3)O_{12}]Br$, Clark 93 (1993).
bromidszodalit = synthetic $Na_4[(Al_3Si_3)O_{12}]Br$, László 38 (1995).
bromirite = bromargyrite, Zirlin 36 (1981).
Bromit = bromargyrite, Dana 6th, 159 (1892).
Bromjodsilber = I-Cl-rich bromargyrite, Doelter IV.3, 75 (1929).
Brom-Kainit = synthetic $KMg(SO_4)Br \cdot 3H_2O$, Clark 93 (1993).
Bromkarnallit = Br-rich carnallite, MM 28, 725 (1949).
bromklórgyrit = Br-rich chlorargyrite or Cl-rich bromargyrite, László 38 (1995).
Brom-Laurionit = synthetic $PbBr(OH)$, Hintze I.2, 2636 (1915).
bromlite = alstonite, Dana 7th II, 218 (1951).
bromocloroargyrita = Br-rich chlorargyrite or Cl-rich bromargyrite, de Fourestier 51 (1999).
brom-phosgenite = synthetic $Pb_2(CO_3)Br_2$, Clark 93 (1993).
brómpiromorfit = synthetic $Pb_5(PO_4)_3Br$, László 38 (1995).
brompyromorphite = synthetic $Pb_5(PO_4)_3Br$, MM 33, 1129 (1964).
Bromquecksilber = kuzminite ?, de Fourestier 51 (1999).
Bromsilber = bromargyrite, Dana 6th, 159 (1892).
Bromspat = bromargyrite, Chudoba RI, 12 (1939).
Bromspath = bromargyrite, Dana 7th II, 11 (1951).
bromstrandin = aeschynite-(Y), László 273 (1995).
Brom-Tachyhydrit = hypothetical $CaMg_2Br_6 \cdot 12H_2O$, Hintze I.2, 2376 (1910).
bromure d'argent = bromargyrite, Dana 6th, 159 (1892).
bromure de zinc = synthetic $ZnBr_2$, Egleston 58 (1892).
bromuro de plata = bromargyrite, Domeyko II, 428 (1897).
bromyrite = bromargyrite, AM 49, 224 (1964).
Bromzink = synthetic $ZnBr_2$, Hintze I.2, 2346 (1912).
bronze = pyrite, Dana 6th, 84 (1892).
bronze amarillo = chalcopyrite, Dana 6th, 1109 (1892).
bronze añilado = covellite, Hintze I.1, 664 (1900).
bronze blanco = arsenopyrite, Dana 6th, 97 (1892).
bronze de cobre = chalcopyrite, Hintze I.1, 949 (1901).
bronze morado = chalcopyrite, Domeyko II, 221 (1897).
bronzantita = brochantite, Domeyko II, 248 (1897).
Broncit (Finch) = clintonite, Egleston 311 (1892).
Broncit (Karsten) = Fe^{2+} -rich enstatite, Dana 6th, 346 (1892).
brongnartine = brochantite, Dana 6th, 925 (1892).
Brongniardit (Leonhard) = glaucobaryte, Goldschmidt IX text, 176 (1923).
brongniardite (Damour) = Ag-rich diaphorite, CM 44, 1558 (2006).
Brongniartin (Damour) = Ag-rich diaphorite, Doelter IV.1, 383 (1925).
Brongniartin (Leonhard) = glaucobaryte, Dana 6th, 898 (1892).
brongniartine (Huot) = brochantite, Dana 7th II, 541 (1951).
brongniartite = Ag-rich diaphorite, CM 44, 1558 (2006).
bronsiet = Fe^{2+} -rich enstatite, Council for Geoscience 748 (1996).
Bronsitt = Fe^{2+} -rich enstatite, Zirlin 35 (1981).

Brontolith = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), Bates & Jackson 87 (1987).

bronze-η = sorosite, Strunz & Nickel 38 (2001).

bronze amarillo = chalcopyrite, Dana 6th, 80 (1892).

bronze de cuivre = chalcopyrite, Dana 6th, 80 (1892).

bronze mica = phlogopite, Thrush 143 (1968).

Bronzit-Achondrit = Fe²⁺-rich enstatite (meteorite), de Fourestier 51 (1999).

Bronzitaugit = pigeonite, Clark 94 (1993).

bronzite (Finch) = red clintonite, Dana 6th, 638 (1892).

Bronzit (Karsten) = Fe²⁺-rich enstatite, AM 73, 1131 (1988).

bronzite-augite = pigeonite, MM 15, 420 (1910).

bronzite cat's-eye = chatoyant Fe²⁺-rich enstatite, Thrush 143 (1968).

bronzite vanadifère = V-Fe-rich enstatite, de Fourestier 51 (1999).

broomargyriet = bromargyrite, Zirlin 36 (1981).

brosite = Fe²⁺-rich dolomite, Dana 6th, 1109 (1892).

Brossit = Fe²⁺-rich dolomite, Dana 6th, 273 (1892).

brosténite (?) = Fe-Ca-rich chalcophanite, Lacroix 32 (1931).

brostenite (Poni) = rhodochrosite + tephroite + friedelite + todorokite + birnessite, AM 60, 489 (1975).

brown asbestos = anthophyllite, Chester 41 (1896).

brown chalcedony = brown quartz-moganite mixed-layer, Egleston 282 (1892).

brown chrysolite = olivine, Bukanov 103 (2006).

brown Ce-pyrochlore = zero-valent-dominant pyrochlore, Petersen & Johnsen 118 (2005).

brown clay iron-stone = goethite, Dana 6th, 250 (1892).

brown coal = lignite (low-grade coal), Dana 6th, 1022 (1892).

brown copper = malachite, Egleston 199 (1892).

brown copper ore = cuprite or bornite, Bukanov 199, 225 (2006).

brown diamond = N-rich diamond, Read 32 (1988).

brown dolomite = Fe-rich dolomite, Egleston 107 (1892).

brown ferrous chert = red-brown quartz, Bukanov 123 (2006).

brown glass head = goethite ± ferrihydrite, Bukanov 204 (2006).

brown gossan of Cornwall = ferberite or hübnerite, Egleston 370 (1892).

brown gummite = clarkeite, Thrush 213 (1968).

brown hæmatite = goethite, Rutley 191 (1900).

brown hematite = goethite, Dana 6th; 247, 250 (1892).

brown hornblende = Fe³⁺-rich ferrohornblende or magnesiohornblende or hastingsite or magnesiohastingsite, Bates & Jackson 88 (1987).

brown hyacinth = vesuvianite, Thrush 144 (1968).

brown iron cinder = pitticite, Egleston 259 (1892).

brown iron ochre = goethite ± halloysite-10Å, Egleston 192 (1892).

brown iron ore = goethite ± ferrihydrite, Dana 6th, 247 (1892).

brown iron stone = goethite ± ferrihydrite, Dana 6th; 247, 250 (1892).

brown jacinth = vesuvianite, de Fourestier 52 (1999).

brown jasper = brown massive Fe-rich quartz, Egleston 283 (1892).

brown lead ore = pyromorphite, Dana 6th, 770 (1892).

brown lead spar = pyromorphite, Egleston 276 (1892).

brownlite = alstonite, Chester 41 (1896).

brown magnesian garnet = andradite ?, de Fourestier 52 (1999).

brown manganese ore = manganite, de Fourestier 52 (1999).

brown mica = phlogopite, Bates & Jackson 88 (1987).

Brownmiller'sche Verbindung = brownmillerite, MM 26, 335 (1943).

brown ocher = goethite ± ferrihydrite, Dana 6th, 250 (1892).
brown ochre = goethite ± ferrihydrite, Hey 362 (1962).
brown ochre of iron = goethite ± halloysite-10Å, Egleston 192 (1892).
brown ore = titanite, Egleston 347 (1892).
brown oxide of iron = goethite, Egleston 191 (1892).
brown peridotite = sinhalite, Bukanov 240 (2006).
brown quartz = dark-grey Al+H+Li-rich quartz, Egleston 281 (1892).
brown-red stone = rhodonite, Bukanov 321 (2006).
brown rock chert = pyrope, Bukanov 106 (2006).
brown scaly iron ore = goethite, de Fourestier 52 (1999).
brown schorl = fluor-buergerite, Bukanov 85 (2006).
brown-spar = Fe²⁺-rich dolomite or ankerite or siderite, Dana 6th; 273, 274, 276 (1892).
brown stannite = černýite, CM 16, 146 (1978).
brown stone = brown Fe-rich grossular or romanèchite, Bukanov 110, 240 (2006).
brown tourmaline = dravite or fluor-buergerite, László 279 (1995).
Br-phosgenite = synthetic Pb₂(CO₃)Br₂, MA 9, 229 (1946).
Bruchstück der Ewigkeit = diamond, Kipfer 73 (1974).
brucite (Dufrenoy) = zincite, Chester 41 (1896).
brucite (Fink) = epistolite, Petersen & Johnsen 118 (2005).
brucite (Gibbs) = chondrodite, Dana 6th, 535 (1892).
brucite-marble = brucite + periclase + hydromagnesite + calcite, de Fourestier 52 (1999).
brucite, ou hydrate de magnesie = brucite, Dana 6th, 252 (1892).
brücknerellite = resin, Dana 6th, 1011 (1892).
brucknerellite = resin, Aballain et al. 55 (1968).
brueggerite = brüggenite, Fleischer 22 (1980); MR 39, 133 (2008).
brunnerite = Fe-rich magnesite, AM Index 41-50, 43 (1968).
Brüherz = chalcopyrite + tennantite, Papp 10 (2004).
bruiachite = fluorite, MM 7, 42 (1886).
bruinspaat = Fe-rich dolomite or ankerite or siderite, Council for Geoscience 748 (1996).
Bruithachit = fluorite, Doelter IV.3, 202 (1930).
Brun = goethite, Dana 6th, 250 (1892).
bruna oktaedrar = sphalerite, Petersen & Johnsen 119 (2005).
bruna romboedrar = steenstrupine-(Ce), Petersen & Johnsen 119 (2005).
bruna taflor = astrophyllite ?, Petersen & Johnsen 119 (2005).
Brunckit = white colloidal sphalerite, AM 36, 383 (1951).
bruneita = unknown, Domeyko II, 486 (1897).
Brunen Glaskopfes = goethite, LAP 33(2), 38 (2008).
Brunertz, gediegen = chlorargyrite, Haditsch & Maus 28 (1974).
brünichite = apophyllite-(KF), Clark 34 (1993).
brunispato = calcite or dolomite or siderite, de Fourestier 52 (1999).
Brun Jernmalm = goethite, Dana 6th 250 (1892).
Brun Kopparmalm = bornite, Dana 6th, 77 (1892).
Brunkull = lignite (low-grade coal), Zirlin 75 (1981).
Brunnensalz = halite, Hintze I.2, 2149 (1911).
brunnerite = blue-violet calcite, Dana 6th, 266 (1892).
Brünnichit = apophyllite, MM 21, 559 (1928).
brunnichite = apophyllite, Aballain et al. 55 (1968).
Brünnikit = apophyllite, MM 21, 559 (1928).
brunnikite = apophyllite, Aballain et al. 55 (1968).
brunona = titanite, de Fourestier 52 (1999).

Brunsteinblende = alabandite, Egleston 4 (1892).
Brunsten = pyrolusite, Dana 6th, 243 (1892).
brunstone = sulphur- α , Thrush 145 (1968).
Brunstens-Tremolit = Mn-rich wollastonite, de Fourestier 52 (1999).
Brunsvigit = Mg-rich chamosite, CM 13, 178 (1975).
Brunswigit = Mg-rich chamosite, Clark 95 (1993).
bruschite = brushite, de Fourestier 52 (1999).
Brusiet = brucite, Council for Geoscience 748 (1996).
bruyerite = black calcite \pm quartz \pm mica, AM 43, 624 (1958).
Bryl = beryl or actinolite, Haditsch & Maus 30 (1974).
bryoide = pyromorphite, Egleston 276 (1892).
Brythinsalz = glauberite, Linck I.3, 3716 (1929).
Brythinspat = edingtonite, Doelter IV.3, 1114 (1931); [II.3,408].
brythinus anhydricus = glauberite, Linck I.3, 3716 (1929).
B.S. = kaolinite + illite + goethite + quartz ?, Robertson 9 (1954).
bsgotite = thomsonite-Ca, Clark 698 (1993).
B.S.W. No. 10 = black kaolinite + illite + goethite ?, Robertson 9 (1954).
bubble chalcedony = quartz-mogánite mixed-layer, Egleston 59 (1892).
bubble stone = aragonite, Schumann 208 (1997).
bucamarangite = resin, Bukanov 405 (2006).
bucaramanga = resin, MM 1, 85 (1877).
bucaramangite = resin, Dana 6th, 1007 (1892).
Bucholzit = fine-grained acicular sillimanite, Dana 6th, 498 (1892).
Büchsenstein (?) = pyrite, Tschermak 349 (1894).
Büchsenstein (?) = quartz-mogánite mixed-layer, Haditsch & Maus 30 (1974).
Buchstamit = bustamite, Chester 41 (1896).
Bückingit = römerite, Dana 6th, 959 (1892).
buckingite = römerite, Egleston 59 (1892).
Bucklandit (Hermann) = epidote, Dana 6th, 518 (1892).
bucklandite (Lévy) = allanite-(Ce), Dana 6th, 522 (1892).
buckminsterfullerene = fullerite, CM 33, 1342 (1995).
buckshot-ore = franklinite \pm willemite, de Fourestier 52 (1999).
Buddleyit = baddeleyite, Clark 95 (1993).
buddstone = green quartz-mogánite mixed-layer + chlorite, Read 32 (1988).
budharai kő = lazurite, László 138 (1995).
büdös fluorit = fluorite \pm bitumen, László 39 (1995).
büdös kalcit = calcite + bitumen, László 39 (1995).
büdös kvarc = quartz \pm bitumen, László 39 (1995).
buergerita (Gagarin & Cuomo) = wurtzite-15R, AM 36, 639 (1951).
buetschliite = bütschliite, AM 72, 1036 (1987).
buffalo-eye = Na-rich anorthite, Bukanov 282 (2006).
buffonite = $\text{CaTi}_{0.5}\text{Fe}_{0.5}[\text{AlSiO}_6]$, EJM 22, 290 (2010).
buhrstone = quartz-mogánite mixed-layer, Dana 6th, 190 (1892).
buhsmánite = Mn-rich pickeringite, Aballain et al. 56 (1968).
Bukovkyit = bukovskýite, Chudoba EIV, 14 (1974).
Bukovskyit = bukovskýite, Weiss 44 (2008); MR 39, 133 (2008).
Bukowskiit = bukovskýite, Chudoba EIV, 14 (1974).
Bukowskit = bukovskýite, Weiss 43 (2002).
Bukovskyit = bukovskýite, Chudoba EIV, 14 (1974).
bulaiinite = glauconite, AM 70, 871 (1985).
bulajinit = glauconite, László 39 (1995).
bulangerita = boulangérite, Zirlin 35 (1981).

bulawan = gold ± others, Bates & Jackson 89 (1987).
bulayinite = glauconite, MM 50, 742 (1986).
buldimit = hydrobiotite, László 39 (1995).
bulb opal = opal-CT, Thrush 149 (1968).
buldymite = hydrobiotite, MM 25, 624 (1940).
Bulfonteinite = bultfonteinite, Chudoba RII, 33 (1971).
bull mica = muscovite + albite + quartz, Bates & Jackson 90 (1987).
bullock's-eye = Na-rich anorthite, Bukanov 282 (2006).
bull quartz = white massive quartz, Thrush 151 (1968).
bull's-eye = Na-rich anorthite, Thrush 151 (1968).
bull's-eyes = pyrite, Thrush 151 (1968).
bullur = beryl, Bukanov 63 (2006).
Bündelzeolith = stilbite, Sinkankas 287 (1972).
bundle zeolite = stilbite, de Fourestier 52 (1999).
Bungonit = Cr-rich clinocllore, MM 24, 604 (1937).
bunkolite = neotocite, MM 39, 908 (1974).
Bunkupfererz = bornite, Clark 155 (1993).
Bunsenin (Krenner) = krennerite, Dana 6th, 105 (1892).
bunsenine (?) = bunsenite, Clark 96 (1993).
bunsite (James *et al.*) = bunsenite, CMP 56, 1 (1976).
bunsite (Nordenskiöld) = parisite-(Ce), Chester 42 (1896).
Buntbleierz = pyromorphite or mimetite, Dana 6th; 770, 771 (1892).
Buntcukupferkies = bornite, Bukanov 225 (2006).
bunter Kupferkies = chalcopyrite or bornite, Haditsch & Maus 31 (1974).
buntes Kupferglas = bornite, Hintze I.1, 904 (1901).
Buntkupfer = bornite, Doelter IV.1, 152 (1925).
Buntkupfererz = cubanite, Doelter IV.1, 972 (1926).
Buntkupfererz = bornite, Dana 6th, 77 (1892).
Buntkupferkies = bornite, Hintze I.1, 905 (1901).
bunzenite = bunsenite, Clark 96 (1993).
buonnemite = vuonnemite, MM 39, 908 (1974).
burak = borax, Dana 7th II, 339 (1951).
buraq = borax, Dana 7th II, 339 (1951).
buratite = Ca-rich aurichalcite, Dana 6th, 298 (1892).
Burgenlanden jade = prehnite, Bukanov 209 (2006).
burgenlandijade = clinocllore, László 116 (1995).
Bürgerit = fluor-buergerite, Kipfer 195 (1974).
buergerite = fluor-buergerite, AM 96, 908 (2011).
Burgess Kaolin = dehydrated kaolinite, Robertson 10 (1954).
burial (or buried) jade = actinolite or tremolite, O'Donoghue 344 (2006).
buriktalszkit = pyrolusite + lithiophorite + cryptomelane, László 40 (1995).
burkarite = unknown, IMA 1976-043.
burley clay = diaspore + others, Bates & Jackson 90 (1987).
burlingtonite = iron (meteorite), Chester 42 (1896).
burmairubin = red gem Cr-rich corundum, László 237 (1995).
burmaizafír = red spinel, László 300 (1995).
Burma jade = jadeite, Thrush 153 (1968).
Burma moonstone = feldspar, Thrush 153 (1968).
Burma ruby = red gem Cr-rich corundum, Schumann 82 (1997).
Burma sapphire = blue gem corundum, Read 33 (1988).
Burmese jade = jadeite, Thrush 153 (1968).
Burmese moonstone = orthoclase, Bukanov 279 (2006).
Burmese spinel = red spinel, Thrush 153 (1968).

burmite = red amber, MM 11, 324 (1897).
burning galena = galena, Egleston 132 (1892).
burnite = azurite + cuprite, Schumann 174 (1997).
burnonia = bournonite, Domeyko II, 234 (1897).
burnonite = bournonite, Lima-de-Faria 339 (1994).
burnt amethyst = heated yellow Fe-rich quartz, AM 12, 390 (1927).
burnt carnelian = heated red quartz, AM 12, 394 (1927).
burnt jade = actinolite or tremolite, Bukanov 402 (2006).
burnt lime = lime, PDF 37-1497.
burnt ocher = hematite, Thrush 154 (1968).
burnt ochre = hematite, PDF 33-664.
burnt stone = heated red quartz, AM 12, 394 (1927).
burnt topaz = pink topaz, Thrush 154 (1968).
burrstone = quartz-mogánite mixed-layer, Dana 6th, 190 (1892).
bursaite = two phase Bi-Pb-S intergrowth, CM 44, 1558 (2006).
bursite = two phase Bi-Pb-S intergrowth, AM Index 41-50, 351 (1968).
burstone = quartz-mogánite mixed-layer, Hintze I.2, 1438 (1905).
burstyn = amber, Bukanov 348 (2006).
burytalskite = pyrolusite + lithiophorite + cryptomelane, AM 46, 767 (1961); 49, 223 (1964).
burytalskite = pyrolusite + lithiophorite + cryptomelane, AM Index 41-50, 11 (1968).
buscechia = turquoise, de Fourestier 53 (1999).
buschmanite = Mn-rich pickeringite, Dana 6th, 955 (1892).
buserite-(Ca) = synthetic $\text{Ca}_2\text{Mn}_{14}\text{O}_{27}$, EJM 17, 163 (2005).
bushmanite = Mn-rich pickeringite, Dana 6th, 955 (1892).
bussita = bastnäsite-(Ce), Novitzky 45 (1951).
bustamancia = bustamite, Domeyko II, 121 (1897).
bustamentite = synthetic PbI_2 , Clark 97 (1993).
bustee = enstatite + diopside + oldhamite (meteorite), MM 19, 61 (1920).
Bustit = enstatite + diopside + oldhamite (meteorite), Hintze I.1, 161 (1898).
Buszit = bastnäsite-(Ce), AM 39, 406 (1954).
busztamit = bustamite, László 306 (1995).
Buteillenstein = glass (tektite) or obsidian (lava), László 140 (1995).
butirellit = hydrocarbon, László 40 (1995).
butirit = hydrocarbon, László 40 (1995).
butschillit = colloidal aragonite, László 40 (1995).
Bütschliit (Lang) = colloidal aragonite, MM 17, 346 (1916).
butschliite = colloidal aragonite or bütschliite, Aballain et al. 56 (1968); MR 39, 133 (2008).
butterball = carnotite, Bates & Jackson 91 (1987).
Butterfly = 50 ct. opal-A, Bukanov 150 (2006).
butterfly-twin = twinned gypsum or calcite, Kipfer 166 (1974); Symes & Young 119 (2008).
Butterfly-Zwillinge = twinned gypsum, Linck I.3, 2958 (1926).
Buttermilcherz = colloidal chlorargyrite, Dana 6th, 158 (1892).
Buttermilchsilber = colloidal chlorargyrite, Dana 7th II, 11 (1951).
buttermilk ore = colloidal chlorargyrite, Dana 6th, 158 (1892).
buttermilk silver = colloidal chlorargyrite, Chester 42 (1896).
butter of bismuth = colloidal bismuth ?, MM 1, 85 (1877).
butter rock = halotrichite, Bates & Jackson 91 (1987).
button onyx = opal-CT + black quartz-mogánite mixed-layer, Thrush 156 (1968).

button opal = opal-CT + black quartz-mogánite mixed-layer, Thrush 156 (1968).
butyrellite = butter buried and forgotten, Dana 6th, 1029 (1892).
Butyrit = butter buried and forgotten, Dana 6th, 1029 (1892).
butyro-limnodic acid = hydrocarbon, Dana 6th, 1029 (1892).
buxtom diamond = transparent quartz, AM 12, 385 (1927).
buxton diamond = transparent quartz, Read 33 (1988).
buxtonigyémánt = transparent quartz, László 95 (1995).
B.W.S. = kaolinite + illite ?, Robertson 9 (1954).
bye = yellow diamond, Webster & Jobbins 27 (1998).
byerite = bituminous coal, Dana 6th, 1024 (1892).
byewater = yellow diamond, Webster & Anderson 950 (1983).
Byon = corundum + clay, Hintze I.2, 1765 (1908).
byssolite = fibrous tremolite or actinolite, AM 63, 1049 (1978).
byströmita (Gagarin & Cuomo) = pyrrhotite-M, AM 36, 639 (1951).
bystromite (Aballain et al.) = pyrrhotite-M, Aballain et al. 56 (1968).
bystromite (Mason & Vitaliano) = byströmita, AM 37, 53 (1952); MR 39, 133 (2008).
Byszolith = fibrous tremolite or actinolite, Egleston 13 (1892).
bytownite (intermediate) = Na-rich anorthite, Dana 6th, 325 (1892).
bytownorthite = Na-rich anorthite, AM 11, 138 (1926).
by-water = yellow diamond, Bates & Jackson 91 (1987).
B.Z.90 = kaolinite, Robertson 9 (1954).