

# IMA/CNMNC List of Mineral Names

compiled by

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Status*	Name	CNMNC Approved Formula	Strunz Classification
<i>Best, Most Recent or Most Complete reference.</i>			
A	<b>Abelsonite</b> American Mineralogist 63 (1978), 930	$\text{NiC}_{31}\text{H}_{32}\text{N}_4$	10.CA.20
A	<b>Abenakiite-(Ce)</b> Canadian Mineralogist 32 (1994), 843	$\text{Na}_{26}\text{Ce}_6(\text{SiO}_3)_6(\text{PO}_4)_6(\text{CO}_3)_6(\text{SO}_2)\text{O}$	9.CK.10
G	<b>Abernathyite</b> American Mineralogist 41 (1956), 82	$\text{K}(\text{UO}_2)\text{AsO}_4 \cdot 3\text{H}_2\text{O}$	8.EB.15
A	<b>Abhurite</b> Canadian Mineralogist 23 (1985), 233	$(\text{Sn}^{2+})_{21}\text{Cl}_{16}(\text{OH})_{14}\text{O}_6$	3.DA.30
D	<b>Abkhazite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Abramovite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 136 (2007) (5), 45	$\text{Pb}_2\text{SnInBiS}_7$	2.HF.25
D	<b>Abrazite</b> Canadian Mineralogist 35 (1997), 1571	$\text{K,Ca,Al,Si,O,H}_2\text{O}$	9.GC.05
D	<b>Abriachanite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe,Mg})_3(\text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Absite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 92 (1963), 113	$(\text{U,Ca,Y,Ce})(\text{Ti,Fe})_2\text{O}_6$	
A	<b>Abswurbachite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 163 (1991), 117	$\text{Cu}^{2+}(\text{Mn}^{3+})_6\text{O}_8(\text{SiO}_4)$	9.AG.05
D	<b>Abukumalite</b> American Mineralogist 51 (1966), 152	$(\text{Ca,Ce})_2\text{Y}_3(\text{SiO}_4,\text{PO}_4)_3(\text{O,OH,F})$	
D	<b>Acadialite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca,K,Na})(\text{Si,Al})_3\text{O}_6 \cdot 3\text{H}_2\text{O}$	9.GD.10
G	<b>Acanthite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 1	$\text{Ag}_2\text{S}$	2.BA.35
A	<b>Acetamide</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 104 (1975), 326	$\text{CH}_3\text{CONH}_2$	10.AA.20
G	<b>Achavalite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1972), 276	$\text{FeSe}$	2.CC.05
D	<b>Achiardite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Na,K,Ca})_5(\text{Si,Al})_{24}\text{O}_{48} \cdot 14\text{H}_2\text{O}$	9.GD.40

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D	<b>Achlusite</b> Canadian Mineralogist 36 (1998), 905	Na,K,Al,Si,O(?)	9.CE.10
D	<b>Achrematite</b> American Mineralogist 62 (1977), 170	Pb,Mo,As,O,Cl	
D	<b>Achromaite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe,Al) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
D	<b>Achтарagdite</b> Canadian Mineralogist 44 (2006), 1557	Ca,Mg,Al,Si,O	9.AD.25
D	<b>Acmite</b> Mineralogical Magazine 52 (1988), 535	NaFe <sup>3+</sup> Si <sub>2</sub> O <sub>6</sub>	9.DA.25
A	<b>Actinolite</b> American Mineralogist 85 (2000), 1239	Ca <sub>2</sub> (Mg,Fe <sup>2+</sup> ) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
D	<b>Actinolitic hornblende</b> Canadian Mineralogist 35 (1997), 219	□Ca <sub>2</sub> (Mg,Fe <sup>2+</sup> ) <sub>4</sub> (Al,Fe <sup>3+</sup> )(Si <sub>7</sub> Al)O <sub>22</sub> (OH,F) <sub>2</sub>	9.DE.10
D	<b>Actinote</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Fe,Mg) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH,F) <sub>2</sub>	9.DE.10
D	<b>Actynolin</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Fe,Mg) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH,F) <sub>2</sub>	9.DE.10
D	<b>Actynolite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Fe,Mg) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH,F) <sub>2</sub>	9.DE.10
A	<b>Acuminite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1987), 502	SrAlF <sub>4</sub> (OH)·H <sub>2</sub> O	3.CC.10
G	<b>Adamite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 2	Zn <sub>2</sub> AsO <sub>4</sub> (OH)	8.BB.30
D	<b>Adamsite (of Shepard)</b> Canadian Mineralogist 36 (1998), 905	KAl <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
A	<b>Adamsite-(Y)</b> Canadian Mineralogist 38 (2000), 1457	NaY(CO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	5.CC.30
G	<b>Adelite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 3	CaMgAsO <sub>4</sub> (OH)	8.BH.35
D	<b>Adelpholite</b> Bulletin de la Commission Géologique de Finlande 218 (1965), 201	(Y,Ce,U,Fe) <sub>3</sub> (Nb,Ta,Ti) <sub>5</sub> O <sub>16</sub>	
D	<b>Adipite</b> Canadian Mineralogist 35 (1997), 1571	Ca,Na,K,Al,Si,O,H <sub>2</sub> O	9.GD.10
A	<b>Admontite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 26 (1979), 69	MgB <sub>6</sub> O <sub>7</sub> (OH) <sub>6</sub> ·4H <sub>2</sub> O	6.FA.15
I	<b>Adularia</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	KAlSi <sub>3</sub> O <sub>8</sub>	9.FA.30
D	<b>Aedelforsite</b> Canadian Mineralogist 35 (1997), 1571	Na,Ca,Al,Si,O,H <sub>2</sub> O	9.GB.10

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D	<b>Adelite (of Kirwan)</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2\text{Al}_2\text{Si}_3\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.GA.05
D	<b>Aedilite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2\text{Al}_2\text{Si}_3\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.GA.05
A	<b>Aegirine</b> Mineralogical Magazine 71 (2007), 321	$\text{NaFe}^{3+}\text{Si}_2\text{O}_6$	9.DA.25
Rd	<b>Aegirine-augite</b> American Mineralogist 73 (1988), 1123	$(\text{Ca},\text{Na})(\text{Fe}^{3+},\text{Fe}^{2+},\text{Mg})\text{Si}_2\text{O}_6$	9.DA.20
D	<b>Aegirine-hedenbergite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca},\text{Mg},\text{Fe})_2\text{Si}_2\text{O}_6$	9.DA.15
D	<b>Aegirite</b> Mineralogical Magazine 52 (1988), 535	$\text{NaFe}^{3+}\text{Si}_2\text{O}_6$	9.DA.25
D	<b>Aegyrite</b> Mineralogical Magazine 52 (1988), 535	$\text{NaFe}^{3+}\text{Si}_2\text{O}_6$	9.DA.20
A	<b>Aenigmatite</b> American Mineralogist 59 (1974), 820	$\text{Na}_2(\text{Fe}^{2+})_5\text{TiO}_2(\text{Si}_6\text{O}_{18})$	9.DH.40
Rd	<b>Aërinte</b> European Journal of Mineralogy 16 (2004), 127	$(\text{Ca}_{5.1}\text{Na}_{0.5})(\text{Fe}^{3+},\text{Al},\text{Fe}^{2+},\text{Mg})(\text{Al},\text{Mg})_6[\text{HSi}_{12}\text{O}_{36}(\text{OH})_{12}][(\text{CO}_3)_{1.2}(\text{H}_2\text{O})_1]$	9.DB.45
Rd	<b>Aerugite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 4	$\text{Ni}_{8.5}(\text{AsO}_4)_2\text{As}^{5+}\text{O}_8$	8.BC.15
A	<b>Aeschynite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 3	$(\text{Ce},\text{Ca},\text{Fe},\text{Th})(\text{Ti},\text{Nb})_2(\text{O},\text{OH})_6$	4.DF.05
A	<b>Aeschynite-(Nd)</b> Scientia Geologica Sinica (in Chinese) (1982), 424	$\text{Nd}(\text{Ti},\text{Nb})_2(\text{O},\text{OH})_6$	4.DF.05
Rn	<b>Aeschynite-(Y)</b> American Mineralogist 51 (1966), 152	$(\text{Y},\text{Ca},\text{Fe},\text{Th})(\text{Ti},\text{Nb})_2(\text{O},\text{OH})_6$	4.DF.05
H	<b>Afanasyevaite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 343 (1995), 94	$\text{Ca}_8(\text{Si}_2\text{O}_7)_2\cdot \text{Cl}_2\text{O}$	9.HA.30
A	<b>Afghanite</b> European Journal of Mineralogy 9 (1997), 21	$\text{Na}_{22}\text{Ca}_{10}(\text{Si}_{24}\text{Al}_{24})\text{O}_{96}(\text{SO}_4)_6\text{Cl}_6$	9.FB.05
G	<b>Afwillite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 7	$\text{Ca}_3(\text{SiO}_3)_2(\text{OH})_2\cdot 2\text{H}_2\text{O}$	9.AG.75
D	<b>Agalite</b> Mineralogical Magazine 52 (1988), 535	$\text{Mg},\text{Si},\text{O},\text{OH}$	9.DA.05
D	<b>Agalmatolite</b> Canadian Mineralogist 36 (1998), 905	$\text{Al},\text{Si},\text{O},\text{H}_2\text{O}(?)$	9.EC.10
A	<b>Agardite-(Ce)</b> Aufschluss 55 (2004), 17	$(\text{Cu}^{2+})_6\text{Ce}(\text{AsO}_4)_3(\text{OH})_6\cdot 3\text{H}_2\text{O}$	8.DL.15
A	<b>Agardite-(La)</b> Lapis 1 (1984), 22, 37	$(\text{Cu}^{2+})_6\text{La}(\text{AsO}_4)_3(\text{OH})_6\cdot 3\text{H}_2\text{O}$	8.DL.15

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N	<b>Agardite-(Nd)</b>	$(\text{Cu}^{2+})_6\text{Nd}(\text{AsO}_4)_3(\text{OH})_6 \cdot 3\text{H}_2\text{O}$	8.DL.15
Neues Jahrbuch für Mineralogie, Monatshefte (2002), 107			
A	<b>Agardite-(Y)</b>	$(\text{Cu}^{2+})_6\text{Y}(\text{AsO}_4)_3(\text{OH})_6 \cdot 3\text{H}_2\text{O}$	8.DL.15
Bulletin de la Société Française Minéralogie et de Cristallographie 92 (1969), 420			
D	<b>Aglaite</b>	Li,Al,Si,O	9.DA.30
Mineralogical Magazine 52 (1988), 535			
A	<b>Agrellite</b>	$\text{NaCa}_2\text{Si}_4\text{O}_{10}\text{F}$	9.DH.75
Canadian Mineralogist 14 (1976), 120			
A	<b>Agrinierite</b>	$\text{K}_2\text{Ca}(\text{UO}_2)_6\text{O}_6(\text{OH})_4 \cdot 5\text{H}_2\text{O}$	4.GB.05
Mineralogical Magazine 38 (1972), 781			
Q	<b>Agularite</b>	$\text{Ag}_4\text{SeS}$	2.BA.55
Handbook of Mineralogy (Anthony et al.), 1 (1990), 2			
A	<b>Aheylite</b>	$\text{Fe}^{2+}\text{Al}_6(\text{PO}_4)_4(\text{OH})_8 \cdot 4\text{H}_2\text{O}$	8.DD.15
Mineralogical Magazine 62 (1998), 93			
G	<b>Ahlfeldite</b>	$\text{NiSeO}_3 \cdot 2\text{H}_2\text{O}$	4.JH.10
Materials Research Bulletin 40 (2005), 781			
G	<b>Aikinite</b>	$\text{CuPbBiS}_3$	2.HB.05
Neues Jahrbuch für Mineralogie, Monatshefte (2001), 115			
G	<b>Ajoite</b>	$\text{Na}_3(\text{Cu}^{2+})_{20}\text{Al}_3\text{Si}_{29}\text{O}_{76}(\text{OH})_{16} \cdot 8\text{H}_2\text{O}$	9.EA.70
American Mineralogist 66 (1981), 201			
A	<b>Akaganéite</b>	$(\text{Fe}^{3+},\text{Ni}^{2+})_8(\text{OH},\text{O})_{16}\text{Cl}_{1.25} \cdot n\text{H}_2\text{O}$	4.DK.05
American Mineralogist 88 (2003), 782			
A	<b>Akatoreite</b>	$(\text{Mn}^{2+})_9\text{Al}_2\text{Si}_8\text{O}_{24}(\text{OH})_8$	9.BH.15
American Mineralogist 56 (1971), 416			
A	<b>Akdalaite</b>	$(\text{Al}_2\text{O}_3)_{4-5} \cdot \text{H}_2\text{O}$	4.FL.05
Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 99 (1970), 333			
G	<b>Åkermanite</b>	$\text{Ca}_2\text{MgSi}_2\text{O}_7$	9.BB.10
American Mineralogist 92 (2007), 1685			
A	<b>Akhtenskite</b>	$\text{MnO}_2$	4.DB.15
International Geology Review 31 (1989), 1068			
A	<b>Akimotoite</b>	$\text{MgSiO}_3$	9.DA.05
American Mineralogist 84 (1999), 267			
G	<b>Akrochordite</b>	$(\text{Mn}^{2+})_5(\text{AsO}_4)_2(\text{OH})_4 \cdot 4\text{H}_2\text{O}$	8.DD.10
Handbook of Mineralogy (Anthony et al.), 4 (2000), 8			
A	<b>Aksaite</b>	$\text{MgB}_6\text{O}_7(\text{OH})_6 \cdot 2\text{H}_2\text{O}$	6.FA.05
American Mineralogist 48 (1963), 930			
N	<b>Aktashite</b>	$\text{Cu}_6\text{Hg}_3\text{As}_4\text{S}_{12}$	2.GA.30
Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 206 (1972), 127			
D	<b>Aktinolitischer tschermakite</b>	$\text{Ca}_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH},\text{F})$	9.DE.10
American Mineralogist 63 (1978), 1023			

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G	<b>Alabandite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 5	MnS	2.CD.10
A	<b>Alacránite</b> American Mineralogist 88 (2003), 1796	As <sub>8</sub> S <sub>9</sub>	2.FA.20
D	<b>Alalite</b> Mineralogical Magazine 52 (1988), 535	MgCaSi <sub>2</sub> O <sub>6</sub>	9.DA.15
G	<b>Alamosite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 12	PbSiO <sub>3</sub>	9.DO.20
A	<b>Alarsite</b> Doklady Akademiia Nauk (in Russian) 338 (1994), 501	AlAsO <sub>4</sub>	8.AA.05
D	<b>Alaskaite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 117 (1972), 19	Zn,Sb,Pb,Bi,S	
D	<b>Alazanite</b> Mineralogical Magazine 43 (1980), 1055	FeS <sub>1.2</sub>	
G	<b>Albite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	NaAlSi <sub>3</sub> O <sub>8</sub>	9.FA.35
A	<b>Albrechtschraufite</b> Acta Crystallographica A40 (1984), C-247	Ca <sub>4</sub> Mg(UO <sub>2</sub> ) <sub>2</sub> (CO <sub>3</sub> ) <sub>6</sub> F <sub>2</sub> ·17H <sub>2</sub> O	5.ED.15
D	<b>Albrittonite</b> American Mineralogist 67 (1982), 156	CoCl <sub>2</sub> ·6H <sub>2</sub> O	
A	<b>Aldermanite</b> Mineralogical Magazine 44 (1981), 59	Mg <sub>5</sub> Al <sub>12</sub> (PO <sub>4</sub> ) <sub>8</sub> (OH) <sub>22</sub> ·32H <sub>2</sub> O	8.DE.35
D	<b>Aldzhanite</b> Mineralogical Magazine 43 (1980), 1055	Ca,B,Cl	
A	<b>Aleksite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 107 (1978), 315	PbBi <sub>2</sub> Te <sub>2</sub> S <sub>2</sub>	2.DC.05
A	<b>Alforsite</b> American Mineralogist 66 (1981), 1050	Ba <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> Cl	8.BN.05
G	<b>Algodonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 8	Cu <sub>1-x</sub> As <sub>x</sub> (x~0.15)	2.AA.05
Rd	<b>Aliettite</b> Canadian Mineralogist 19 (1981), 651	Ca <sub>0.2</sub> Mg <sub>6</sub> (Si,Al) <sub>8</sub> O <sub>20</sub> (OH) <sub>4</sub> ·4H <sub>2</sub> O	9.EC.60
D	<b>Alkali augite</b> Mineralogical Magazine 52 (1988), 535	(Na,Ca)(Fe,Mg,Al)Si <sub>2</sub> O <sub>6</sub>	9.DA.20
D	<b>Alkali-femaghastingsite</b> American Mineralogist 63 (1978), 1023	(Ca,Na,K) <sub>3</sub> (Mg,Fe) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
D	<b>Alkali-ferrohastingsite</b> American Mineralogist 63 (1978), 1023	(Ca,Na,K) <sub>3</sub> (Fe,Mg) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
D	<b>Alkali-hastingsite</b> American Mineralogist 63 (1978), 1023	(Ca,Na,K) <sub>3</sub> (Fe,Mg) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15

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A	<b>Allabogdanite</b> American Mineralogist 87 (2002), 1245	(Fe,Ni) <sub>2</sub> P	1.BD.15
A	<b>Allactite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 12	(Mn <sup>2+</sup> ) <sub>7</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>8</sub>	8.BE.30
A	<b>Allanite-(Ce)</b> Mineralogical Magazine 69 (2005), 403	CaCeFe <sup>2+</sup> Al <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
A	<b>Allanite-(La)</b> Canadian Mineralogist 44 (2006), 63	CaLaAl <sub>2</sub> Fe <sup>2+</sup> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
Rn	<b>Allanite-(Y)</b> American Mineralogist 51 (1966), 152	CaYFe <sup>2+</sup> Al <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
A	<b>Allanpringite</b> European Journal of Mineralogy 18 (2006), 793	(Fe <sup>3+</sup> ) <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>3</sub> ·5H <sub>2</sub> O	8.DC.50
Rd	<b>Allargentum</b> Canadian Mineralogist 10 (1970), 163	Ag <sub>1-x</sub> Sb <sub>x</sub> (x=0.09-0.16)	2.AA.30
D	<b>Allcharite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 92 (1969), 99	FeOOH	
G	<b>Alleghanyite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 16	(Mn <sup>2+</sup> ) <sub>5</sub> (SiO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub>	9.AF.45
D	<b>Allemontite</b> Mineralogical Magazine 46 (1982), 513	AsSb	
D	<b>Allevardite</b> American Mineralogist 49 (1964), 446	(Na,Ca)Al <sub>4</sub> (Si,Al) <sub>8</sub> O <sub>20</sub> (OH) <sub>4</sub> ·2H <sub>2</sub> O	9.EC.60
A	<b>Allochalcosecite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 134 (2005) (3), 70	Cu <sup>1+</sup> (Cu <sup>2+</sup> ) <sub>5</sub> PbO <sub>2</sub> (ScO <sub>3</sub> ) <sub>2</sub> Cl <sub>5</sub>	4.JG.40
G	<b>Alloclasite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 10	CoAsS	2.EB.15
D	<b>Allopalladium</b> Zeitschrift für Geologische Wissenschaften 5 (1977), 1003	Pd <sub>5</sub> Sb <sub>2</sub>	
G	<b>Allophane</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 17	Al <sub>2</sub> O <sub>3</sub> (SiO <sub>2</sub> ) <sub>1.3-2.0</sub> ·2.5-3.0H <sub>2</sub> O	9.ED.20
A	<b>Alloriite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 136 (2007) (1), 82	(Na,K,Ca) <sub>29</sub> (Si,Al) <sub>48</sub> O <sub>96</sub> (SO <sub>4</sub> ,Cl) <sub>5.6</sub> ·n(CO <sub>3</sub> ,H <sub>2</sub> O)	9.FB.05
A	<b>Alluaivite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 119 (1990) (1), 117	Na <sub>19</sub> (Ca,Mn <sup>2+</sup> ) <sub>6</sub> (Ti,Nb) <sub>3</sub> Si <sub>26</sub> O <sub>74</sub> Cl·2H <sub>2</sub> O	9.CO.10
Rd	<b>Alluaudite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 13	(Na,Ca) <sub>2</sub> (Mn,Mg,Fe <sup>2+</sup> )(Fe <sup>3+</sup> ,Mn <sup>2+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub>	8.AC.10
N	<b>Alluaudite-Ca[]</b> Mineralogical Magazine 43 (1979), 227	(Ca,[])Mn <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub>	8.AC.10
N	<b>Alluaudite-Na[]</b> Contributions to Mineralogy and Petrology 92 (1986), 502	NaMn <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub>	8.AC.10

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N	<b>Alluaudite-NaNa</b> Mineralogical Magazine 43 (1979), 227	$\text{Na}_2\text{Mn}^{2+}(\text{Fe}^{3+})_2(\text{PO}_4)_3$	8.AC.10
G	<b>Almandine</b> American Mineralogist 77 (1992), 399	$(\text{Fe}^{2+})_3\text{Al}_2(\text{SiO}_4)_3$	9.AD.25
A	<b>Almarudite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 179 (2004), 265	$\text{K}([\text{ },\text{Na}]_2(\text{Mn}^{2+},\text{Fe}^{2+},\text{Mg})_2(\text{Be},\text{Al})_3\text{Si}_{12}\text{O}_{30}$	9.CM.05
D	<b>Almbosite</b> American Mineralogist 72 (1987), 1031	$\text{Fe},\text{V},\text{Si},\text{O}$	
D	<b>Almeraite</b> Canadian Mineralogist 44 (2006), 1557	$\text{KNaMgCl}_4\cdot\text{H}_2\text{O}$	3.CJ.20
D	<b>Almeriite</b> Mineralogical Magazine 33 (1962), 353	$(\text{Na},\text{K})\text{Al}_3(\text{SO}_4)_2(\text{OH})_6$	
A	<b>Alpersite</b> American Mineralogist 91 (2006), 261	$(\text{Mg},\text{Cu}^{2+})\text{SO}_4\cdot 7\text{H}_2\text{O}$	7.CB.35
A	<b>Alsakharovite-Zn</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 132 (2003) (1), 52	$\text{NaSrKZn}(\text{Ti},\text{Nb})_4(\text{Si}_4\text{O}_{12})_2(\text{O},\text{OH})_4\cdot 7\text{H}_2\text{O}$	9.CE.30h
G	<b>Alstonite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 8	$\text{BaCa}(\text{CO}_3)_2$	5.AB.35
G	<b>Altaite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 11	$\text{PbTe}$	2.CD.10
A	<b>Althausite</b> Lithos 8 (1975), 215	$\text{Mg}_2\text{PO}_4(\text{OH})$	8.BB.25
A	<b>Althupite</b> Bulletin de Minéralogie 110 (1987), 65	$\text{AlTh}(\text{UO}_2)_7(\text{PO}_4)_4\text{O}_2(\text{OH})_5\cdot 15\text{H}_2\text{O}$	8.EC.25
A	<b>Altisite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 123 (1994) (6), 82	$\text{Na}_3\text{K}_6\text{Ti}_2\text{Al}_2\text{Si}_8\text{O}_{26}\text{Cl}_3$	9.DP.40
D	<b>Altmarkite</b> Mineralogical Magazine 43 (1980), 1055	$\text{HgPb}_2$	
Group	<b>Alum</b> Canadian Mineralogist 37 (1999), 1323	$(\text{Na},\text{K},\text{NH}_4)(\text{Al},\text{Fe}^{3+})(\text{SO}_4)_2\cdot 12\text{H}_2\text{O}$	7.CC.20
G	<b>Aluminite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 9	$\text{Al}_2\text{SO}_4(\text{OH})_4\cdot 7\text{H}_2\text{O}$	7.DC.05
A	<b>Aluminium</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 243 (1978), 191	$\text{Al}$	1.AA.05
A	<b>Aluminobarroisite</b> Canadian Mineralogist 35 (1997), 219	$[\text{ }]\text{NaCa}(\text{Mg}_3\text{Al}_2)(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Aluminobetafite</b> Mineralogical Magazine 36 (1967), 133	$(\text{Al},\text{Ca},\text{Y},\text{U})_2(\text{Ti},\text{Nb},\text{Sn},\text{Fe},\text{Mn})_2\text{O}_6\cdot 6\text{H}_2\text{O}(?)$	4.DH.15
A	<b>Aluminoceladonite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAlMgSi}_4\text{O}_{10}(\text{OH})_2$	9.EC.15

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G	<b>Aluminocopiapite</b> American Mineralogist 52 (1967), 1220	(Al,Mg)(Fe <sup>3+</sup> ) <sub>4</sub> (SO <sub>4</sub> ) <sub>6</sub> (OH,O) <sub>2</sub> ·20H <sub>2</sub> O	7.DB.35
A	<b>Alumino-ferrobarroisite</b> Canadian Mineralogist 35 (1997), 219	[ ]NaCa[(Fe <sup>2+</sup> ) <sub>3</sub> Al <sub>2</sub> ](Si <sub>7</sub> Al)O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
Q	<b>Alumino-ferrohornblende</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Fe <sup>2+</sup> ) <sub>4</sub> Al(Si <sub>7</sub> Al)O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
A	<b>Alumino-ferrotschermakite</b> Canadian Mineralogist 35 (1997), 219	[ ]Ca <sub>2</sub> [(Fe <sup>2+</sup> ) <sub>3</sub> Al <sub>2</sub> ](Si <sub>6</sub> Al <sub>2</sub> )O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
N	<b>Alumino-ferrowinchite</b> American Mineralogist 90 (2005), 516	[ ]NaCa(Fe <sup>2+</sup> ,Al) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
Q	<b>Aluminokataphorite</b> American Mineralogist 63 (1978), 1023	Na <sub>2</sub> Ca(Fe <sup>2+</sup> ) <sub>4</sub> Al(Si <sub>7</sub> Al)O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
Q	<b>Alumino-magnesiohornblende</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg <sub>4</sub> Al)(Si <sub>7</sub> Al)O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
Rn	<b>Aluminomagnesiohulsite</b> Mineralogical Record 39 (2008), 131	Mg <sub>2</sub> (Al,Mg,Sn)O <sub>2</sub> (BO <sub>3</sub> )	6.AB.45
D	<b>Alumino-magnesiosadanagaite</b> Canadian Mineralogist 35 (1997), 219	NaCa <sub>2</sub> Mg <sub>3</sub> (Al,Fe <sup>3+</sup> ) <sub>2</sub> (Si <sub>5</sub> Al <sub>3</sub> )O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
A	<b>Alumino-magnesiotaramite</b> American Mineralogist 92 (2007), 1400	Na <sub>2</sub> CaMg <sub>3</sub> Al <sub>2</sub> (Si <sub>6</sub> Al <sub>2</sub> )O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
A	<b>Aluminotaramite</b> American Mineralogist 92 (2007), 1428	Na <sub>2</sub> Ca(Fe <sup>2+</sup> ) <sub>3</sub> Al <sub>2</sub> (Si <sub>6</sub> Al <sub>2</sub> )O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
A	<b>Aluminotschermakite</b> Canadian Mineralogist 35 (1997), 219	[ ]Ca <sub>2</sub> (Mg <sub>3</sub> Al <sub>2</sub> )(Si <sub>6</sub> Al <sub>2</sub> )O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
D	<b>Aluminowinchite</b> American Mineralogist 63 (1978), 1023	NaCa(Mg <sub>4</sub> Al)Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
Rn	<b>Alum-(K)</b> Mineralogical Record 39 (2008), 131	KAl(SO <sub>4</sub> ) <sub>2</sub> ·12H <sub>2</sub> O	7.CC.20
Rn	<b>Alum-(Na)</b> Mineralogical Record 39 (2008), 131	NaAl(SO <sub>4</sub> ) <sub>2</sub> ·12H <sub>2</sub> O	7.CC.20
D	<b>Alumobriholite</b> Mineralogical Magazine 36 (1967), 133	(Ce,Ca,Al)(SiO <sub>4</sub> ,PO <sub>4</sub> ) <sub>3</sub> (OH,F)	9.AH.25
D	<b>Alumocobaltomelane</b> Mineralogical Magazine 33 (1962), 261	Mn,Co,O	
D	<b>Alumoferroascharite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 93 (1964), 1	Mg,Al,B,CO <sub>3</sub> ,H <sub>2</sub> O	
A	<b>Alumohydrocalcite</b> Aufschluss 28 (1977), 269	CaAl <sub>2</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·3H <sub>2</sub> O	5.DB.05
D	<b>Beta - alumohydrocalcite</b> Mineralogical Magazine 36 (1967), 133	CaAl <sub>2</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·3H <sub>2</sub> O	5.DB.05

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A	<b>Alumoklyuchevskite</b>	$K_3(Cu^{2+})_3AlO_2(SO_4)_4$ Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 124 (1995) (1), 95	7.BC.45
A	<b>Alumopharmacosiderite</b>	$KAl_4(AsO_4)_3(OH)_4 \cdot 6.5H_2O$ Neues Jahrbuch für Mineralogie, Monatshefte (1981), 97	8.DK.10
A	<b>Alumotantite</b>	$AlTaO_4$ Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 338	4.DB.55
A	<b>Alumotungstite</b>	$(H_2O,Ca)_x(W,Al)_2(O,OH)_6 \cdot nH_2O$ Mineralogical Record 12 (1981), 81	4.DH.15
Rn	<b>Alunite</b>	$KAl_3(SO_4)_2(OH)_6$ Handbook of Mineralogy (Anthony et al.), 5 (2003), 13	7.BC.10
G	<b>Alunogen</b>	$Al_2(SO_4)_3(H_2O)_{12} \cdot 5H_2O$ Handbook of Mineralogy (Anthony et al.), 5 (2003), 14	7.CB.45
D	<b>Alurgite</b>	$K,Al,Mn,Si,O$ Canadian Mineralogist 36 (1998), 905	9.EC.15
D	<b>Alushtite</b>	$Ca_{0.3}(Al,Mg,Li,Fe)_7(Si,Al)_8O_{20}(OH)_{10} \cdot 3H_2O$ Canadian Mineralogist 44 (2006), 1557	9.EC.60
A	<b>Alvanite</b>	$(Zn,Ni)Al_4(VO_3)_2(OH)_{12} \cdot 2H_2O$ Mineralogical Magazine 54 (1990), 609	8.FE.05
A	<b>Amakinite</b>	$Fe^{2+}(OH)_2$ Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 91 (1962), 72	4.FE.05
G	<b>Amarantite</b>	$(Fe^{3+})_2O(SO_4)_2(H_2O)_4 \cdot 3H_2O$ Handbook of Mineralogy (Anthony et al.), 5 (2003), 15	7.DB.30
G	<b>Amarillite</b>	$NaFe(SO_4)_2 \cdot 6H_2O$ Handbook of Mineralogy (Anthony et al.), 5 (2003), 16	7.CC.10
Group	<b>Amber</b>	$C,H,O$ Tschermarks Mineralogische und Petrographische Mitteilungen 3 (1953), 341	10.C
G	<b>Amblygonite</b>	$LiAlPO_4F$ Handbook of Mineralogy (Anthony et al.), 4 (2000), 17	8.BB.05
D	<b>Amblystegite</b>	$MgSiO_3$ Mineralogical Magazine 52 (1988), 535	9.DA.05
A	<b>Ameghinite</b>	$NaB_3O_3(OH)_4$ American Mineralogist 52 (1967), 935	6.CA.10
D	<b>Ameletite</b>	$K,Na,Al,Si,O$ Mineralogical Magazine 36 (1967), 438	9.
G	<b>Amesite</b>	$Mg_2Al(SiAl)O_5(OH)_4$ Reviews in Mineralogy 19 (1988), 169	9.ED.15
D	<b>Amiant</b>	$Mg,Si,O,H_2O$ American Mineralogist 63 (1978), 1023	9.
D	<b>Amianthinite</b>	$Mg,Si,O,H_2O$ American Mineralogist 63 (1978), 1023	9.

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D	<b>Amianthoide</b> American Mineralogist 63 (1978), 1023	Mg,Si,O,H <sub>2</sub> O	9.
D	<b>Amianthus</b> American Mineralogist 63 (1978), 1023	Mg,Si,O,H <sub>2</sub> O	9.
A	<b>Amicite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1979), 481	K <sub>2</sub> Na <sub>2</sub> (Si <sub>4</sub> Al <sub>4</sub> )O <sub>16</sub> ·5H <sub>2</sub> O	9.GC.05
G	<b>Aminoffite</b> Canadian Mineralogist 40 (2002), 915	Ca <sub>3</sub> (BeOH) <sub>2</sub> Si <sub>3</sub> O <sub>10</sub>	9.BH.05
D	<b>Amnochrysos</b> Canadian Mineralogist 36 (1998), 905	KAl <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
A	<b>Ammonioalunite</b> American Mineralogist 73 (1988), 145	NH <sub>4</sub> Al <sub>3</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub>	7.BC.10
G	<b>Ammonioborite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 19	(NH <sub>4</sub> ) <sub>3</sub> B <sub>15</sub> O <sub>20</sub> (OH) <sub>8</sub> ·4H <sub>2</sub> O	6.EA.15
Rd	<b>Ammoniojarosite</b> Mineralogical Magazine 71 (2007), 427	NH <sub>4</sub> (Fe <sup>3+</sup> ) <sub>3</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub>	7.BC.10
A	<b>Ammonioleucite</b> American Mineralogist 71 (1986), 1022	(NH <sub>4</sub> )(Si <sub>2</sub> Al)O <sub>6</sub>	9.GB.05
D	<b>Ammonium hydromica</b> Canadian Mineralogist 36 (1998), 905	(NH <sub>4</sub> )Al <sub>2</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
D	<b>Ammonium muscovite</b> Canadian Mineralogist 36 (1998), 905	(K,NH <sub>4</sub> )Al <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
D	<b>Amosite</b> American Mineralogist 63 (1978), 1023	Fe,Mg,Si,O,OH	9.DE.05
D	<b>Ampangabéite</b> Mineralogical Magazine 33 (1962), 262	(Y,Ce,U,Fe) <sub>3</sub> (Nb,Ta,Ti) <sub>5</sub> O <sub>16</sub>	
Group	<b>Amphibole</b> Canadian Mineralogist 41 (2003), 1355	A <sub>0-1</sub> B <sub>2</sub> C <sub>5</sub> T <sub>8</sub> O <sub>22</sub> X <sub>2</sub>	9.DE.20
D	<b>Amphibole-anthophyllite</b> American Mineralogist 63 (1978), 1023	(Mg,Fe) <sub>7</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.05
D	<b>Amphibolite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe,Al) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
D	<b>Amphigène</b> Canadian Mineralogist 35 (1997), 1571	KAlSi <sub>2</sub> O <sub>6</sub>	9.GB.05
D	<b>Amphilogite</b> Canadian Mineralogist 36 (1998), 905	KAl <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
A	<b>Amstallite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1987), 253	CaAl(Si,Al) <sub>4</sub> O <sub>8</sub> (OH) <sub>4</sub> ·(H <sub>2</sub> O,Cl)	9.DP.25
D	<b>Analcidite</b> Canadian Mineralogist 35 (1997), 1571	NaAlSi <sub>2</sub> O <sub>6</sub> ·H <sub>2</sub> O	9.GB.05

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A	<b>Analcime</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}(\text{Si}_2\text{Al})\text{O}_6 \cdot \text{H}_2\text{O}$	9.GB.05
D	<b>Analcite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	9.GB.05
D	<b>Analzim</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	9.GB.05
A	<b>Anandite</b> Mineralogical Magazine 36 (1967), 1	$\text{Ba}(\text{Fe}^{2+})_3(\text{Si}_3\text{Fe}^{3+})\text{O}_{10}\text{S}(\text{OH})$	9.EC.35
G	<b>Anapaite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 18	$\text{Ca}_2\text{Fe}^{2+}(\text{PO}_4)_2 \cdot 4\text{H}_2\text{O}$	8.CH.10
D	<b>Anarakite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Cu},\text{Zn})_2(\text{OH})_3\text{Cl}$	
A	<b>Anatase</b> Zeitschrift für Kristallographie 136 (1972), 273	$\text{TiO}_2$	4.DD.05
D	<b>Anauxite</b> Clays and Clay Minerals 17 (1969), 241	$\text{Al}_2\text{Si}_2\text{O}_5(\text{OH})_4$	
A	<b>Ancylite-(Ce)</b> Crystallography Reports 47 (2002), 223	$\text{CeSr}(\text{CO}_3)_2(\text{OH}) \cdot \text{H}_2\text{O}$	5.DC.05
A	<b>Ancylite-(La)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 126 (1997) (1), 96	$\text{LaSr}(\text{CO}_3)_2\text{OH} \cdot \text{H}_2\text{O}$	5.DC.05
G	<b>Andalusite</b> Reviews in Mineralogy 22 (1990)	$\text{Al}_2\text{OSiO}_4$	9.AF.10
G	<b>Andersonite</b> American Mineralogist 36 (1951), 1	$\text{Na}_2\text{Ca}(\text{UO}_2)(\text{CO}_3)_3 \cdot 6\text{H}_2\text{O}$	5.ED.30
I	<b>Andesine</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	$(\text{Na},\text{Ca})(\text{Si},\text{Al})_4\text{O}_8$	9.FA.35
G	<b>Andorite IV</b> Bureau de Recherches Géologiques et Minières, Documents (France) 167 (1989), 5	$\text{Ag}_{15}\text{Pb}_{18}\text{Sb}_{47}\text{S}_{96}$	2.JB.40
G	<b>Andorite VI</b> Neues Jahrbuch für Mineralogie, Monatshefte (1984), 175	$\text{AgPbSb}_3\text{S}_6$	2.JB.40
G	<b>Andradite</b> American Mineralogist 76 (1991), 1249	$\text{Ca}_3(\text{Fe}^{3+})_2(\text{SiO}_4)_3$	9.AD.25
D	<b>Andreasbergolite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ba},\text{K})_2(\text{Si},\text{Al})_8\text{O}_{16} \cdot 6\text{H}_2\text{O}$	9.GC.10
A	<b>Andrémeyerite</b> Bulletin de la Commission Géologique de Finlande 45 (1973), 1	$\text{Ba}(\text{Fe}^{2+})_2\text{Si}_2\text{O}_7$	9.BB.20
D	<b>Andreolite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ba},\text{K})_2(\text{Si},\text{Al})_8\text{O}_{16} \cdot 6\text{H}_2\text{O}$	9.GC.10
D	<b>Andréolithe</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ba},\text{K})_2(\text{Si},\text{Al})_8\text{O}_{16} \cdot 6\text{H}_2\text{O}$	9.GC.10

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D	<b>Andrewsite</b> American Mineralogist 75 (1990), 1197	Cu,Fe,PO <sub>4</sub> ,OH	
H	<b>Androsite-(La)</b> European Journal of Mineralogy 18 (2006), 551	La(Mn <sup>2+</sup> ) <sub>2</sub> Al <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
A	<b>Anduoite</b> Kexue Tongbao (in Chinese) 15 (1979), 704	RuAs <sub>2</sub>	2.EB.15
A	<b>Andyrobertsite</b> Mineralogical Record 30 (1999), 181	KCdCu <sub>5</sub> (AsO <sub>4</sub> ) <sub>4</sub> [As(OH) <sub>2</sub> O <sub>2</sub> ] $\cdot$ 2H <sub>2</sub> O	8.DH.50
A	<b>Angelaite</b> European Journal of Mineralogy 16 (2004), 361	Cu <sub>2</sub> AgPbBiS <sub>4</sub>	2.JB.45
A	<b>Angelellite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 19	(Fe <sup>3+</sup> ) <sub>4</sub> O <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub>	8.BC.05
G	<b>Anglesite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 24	PbSO <sub>4</sub>	7.AD.35
G	<b>Anhydrite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 25	CaSO <sub>4</sub>	7.AD.30
Q	<b>Anhydrokainite</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 596	KMgSO <sub>4</sub> Cl	7.BC.80
A	<b>Anilite</b> American Mineralogist 54 (1969), 1256	Cu <sub>7</sub> S <sub>4</sub>	2.BA.10
A	<b>Ankangite</b> Chinese Science Bulletin 34 (1989), 592	Ba(Ti,V <sup>3+</sup> ,Cr) <sub>8</sub> O <sub>16</sub>	4.DK.05
G	<b>Ankerite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 26	CaFe <sup>2+</sup> (CO <sub>3</sub> ) <sub>2</sub>	5.AB.10
A	<b>Ankinovichite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 133 (2004) (2), 59	NiAl <sub>4</sub> (VO <sub>3</sub> ) <sub>2</sub> (OH) <sub>12</sub> $\cdot$ 2H <sub>2</sub> O	8.FE.05
G	<b>Annabergite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 20	Ni <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub> $\cdot$ 8H <sub>2</sub> O	8.CE.40
A	<b>Annite</b> Canadian Mineralogist 36 (1998), 905	K(Fe <sup>2+</sup> ) <sub>3</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
Q	<b>Annivite</b> Mineralogicheskij Zhurnal 8 (1986) (3), 61	Cu <sub>10</sub> (Fe,Zn) <sub>2</sub> Bi <sub>4</sub> S <sub>13</sub>	2.GB.05
D	<b>Anomite</b> Canadian Mineralogist 36 (1998), 905	K(Mg,Fe) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
D	<b>Anophorite</b> American Mineralogist 63 (1978), 1023	(Na,Ca) <sub>2</sub> (Fe,Mg,Ti) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.25
G	<b>Anorthite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	CaAl <sub>2</sub> Si <sub>2</sub> O <sub>8</sub>	9.FA.35
G	<b>Anorthoclase</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	(Na,K)AlSi <sub>3</sub> O <sub>8</sub>	9.FA.30

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A	<b>Anorthominasragrite</b> Canadian Mineralogist 41 (2003), 959	$V^{4+}O(SO_4)(H_2O)_5$	7.DB.20
D	<b>Anosovite</b> American Mineralogist 73 (1988), 1377	$Ti_3O_5$	
A	<b>Ansermetite</b> Canadian Mineralogist 41 (2003), 1423	$Mn(V^{5+})_2O_6 \cdot 4H_2O$	4.HD.30
A	<b>Antarcticite</b> Science 149 (1965), 975	$CaCl_2 \cdot 6H_2O$	3.BB.30
D	<b>Anthochroite</b> Mineralogical Magazine 52 (1988), 535	$(Ca,Mg,Fe)_2Si_2O_6$	9.DA.15
D	<b>Anthogrammatite</b> American Mineralogist 63 (1978), 1023	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DE.05
D	<b>Anthogrammite</b> American Mineralogist 63 (1978), 1023	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DE.05
G	<b>Anthoinite</b> Mineralogical Magazine 48 (1984), 397	$AlWO_3(OH)_3$	7.GB.35
D	<b>Antholite</b> American Mineralogist 63 (1978), 1023	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DE.05
D	<b>Antholith</b> American Mineralogist 63 (1978), 1023	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DE.05
A	<b>Anthonyite</b> American Mineralogist 48 (1963), 614	$Cu(OH)_2 \cdot 3H_2O$	3.DA.40
D	<b>Anthophylline</b> American Mineralogist 63 (1978), 1023	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DE.05
Rd	<b>Anthophyllite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 35	$[ ]Mg_7Si_8O_{22}(OH)_2$	9.DD.05
D	<b>Anthophyllite rayonné</b> American Mineralogist 63 (1978), 1023	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DE.05
D	<b>Antiédrite</b> Canadian Mineralogist 35 (1997), 1571	$BaAl_2Si_3O_{10} \cdot 4H_2O$	9.GA.15
D	<b>Antiglaucophane</b> American Mineralogist 63 (1978), 1023	$Na_2(Mg,Fe,Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.25
Rn	<b>Antigorite</b> Reviews in Mineralogy 19 (1988), 91	$Mg_3Si_2O_5(OH)_4$	9.ED.15
D	<b>Antimonpearceite</b> American Mineralogist 92 (2007), 918	$(Ag,Cu)_{16}(Sb,As)_2S_{11}$	2.GB.15
A	<b>Antimonselite</b> Acta Mineralogica Sinica (in Chinese) 13 (1993), 7	$Sb_2Sc_3$	2.DB.05
G	<b>Antimony</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 16	Sb	1.CA.05

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N	<b>Antitaenite</b> American Mineralogist 81 (1996), 766	(Ni,Fe)	1.AE.10
A	<b>Antlerite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 7	(Cu <sup>2+</sup> ) <sub>3</sub> SO <sub>4</sub> (OH) <sub>4</sub>	7.BB.15
D	<b>Antrophyllite</b> Canadian Mineralogist 36 (1998), 905	K,Al,Si,O(?)	9.CE.10
A	<b>Anyuinite</b> Mineralogicheskii Zhurnal 11 (1989) (4), 88	AuPb <sub>2</sub>	1.AA.15
A	<b>Apachite</b> Mineralogical Magazine 43 (1980), 639	(Cu <sup>2+</sup> ) <sub>9</sub> Si <sub>10</sub> O <sub>29</sub> ·11H <sub>2</sub> O	9.HE.10
Group	<b>Apatite</b> Mineralogical Magazine 66 (2002), 151	(Ca,Ba,Pb,Sr,etc.) <sub>5</sub> (PO <sub>4</sub> ,CO <sub>3</sub> ) <sub>3</sub> (F,Cl,OH)	8.BN.05
Rn	<b>Apatite-(CaCl)</b> Mineralogical Record 39 (2008), 131	Ca <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> Cl	8.BN.05
Rn	<b>Apatite-(CaF)</b> Mineralogical Record 39 (2008), 131	Ca <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> F	8.BN.05
Rn	<b>Apatite-(CaOH)</b> Mineralogical Record 39 (2008), 131	Ca <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> (OH)	8.BN.05
Rn	<b>Apatite-(CaOH)-M</b> Mineralogical Record 39 (2008), 131	Ca <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> (OH)	8.BN.05
Rn	<b>Apatite-(SrOH)</b> Mineralogical Record 39 (2008), 131	Sr <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> (OH)	8.BN.05
G	<b>Aphthitalite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 28	K <sub>3</sub> Na(SO <sub>4</sub> ) <sub>2</sub>	7.AC.35
G	<b>Apjohnite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 29	Mn <sup>2+</sup> Al <sub>2</sub> (SO <sub>4</sub> ) <sub>4</sub> ·22H <sub>2</sub> O	7.CB.85
A	<b>Apowite</b> Canadian Mineralogist 8 (1965), 166	CoSO <sub>4</sub> ·4H <sub>2</sub> O	7.CB.15
D	<b>Apoanalcite</b> Canadian Mineralogist 35 (1997), 1571	Na <sub>2</sub> Al <sub>2</sub> Si <sub>3</sub> O <sub>10</sub> ·2H <sub>2</sub> O	9.GA.05
Group	<b>Apophyllite</b> Mineralogical Record 9 (1978), 95	(K,Na)Ca <sub>4</sub> Si <sub>8</sub> O <sub>20</sub> (OH,F)·8H <sub>2</sub> O	9.EA.15
Rn	<b>Apophyllite-(KF)</b> Mineralogical Record 39 (2008), 131	KCa <sub>4</sub> Si <sub>8</sub> O <sub>20</sub> F·8H <sub>2</sub> O	9.EA.15
Rn	<b>Apophyllite-(KOH)</b> American Mineralogist 63 (1978), 196	KCa <sub>4</sub> Si <sub>8</sub> O <sub>20</sub> (OH,F)·8H <sub>2</sub> O	9.EA.15
Rn	<b>Apophyllite-(NaF)</b> Mineralogical Record 39 (2008), 131	NaCa <sub>4</sub> Si <sub>8</sub> O <sub>20</sub> F·8H <sub>2</sub> O	9.EA.15
A	<b>Apuanite</b> American Mineralogist 64 (1979), 1230	(Fe <sup>3+</sup> ) <sub>4</sub> Fe <sup>2+</sup> (Sb <sup>3+</sup> ) <sub>4</sub> O <sub>12</sub> S	4.JA.25

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A	<b>Aqualite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 136 (2007) (2), 39	$(\text{H}_3\text{O})_8\text{Na}_4\text{Ca}_6\text{SrZr}_3\text{Si}_{26}\text{O}_{66}(\text{OH})_9\text{Cl}$	9.CO.10
G	<b>Aragonite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 31	$\text{CaCO}_3$	5.AB.15
A	<b>Arakiite</b> Mineralogical Record 31 (2000), 253	$\text{Zn}(\text{Mn}^{2+})_{12}(\text{Fe}^{3+})_2\text{AsO}_3(\text{AsO}_4)_2(\text{OH})_{23}$	8.BE.45
G	<b>Aramayoite</b> American Mineralogist 87 (2002), 753	$\text{Ag}_3\text{Sb}_2(\text{Bi},\text{Sb})\text{S}_6$	2.HA.25
A	<b>Arapovite</b> New Data on Minerals 39 (2004), 14	$(\text{K},[\text{I}])(\text{Ca},\text{Na})_2(\text{U},\text{Th})\text{Si}_8\text{O}_{20}\cdot\text{H}_2\text{O}$	9.CH.10
A	<b>Aravaipaite</b> American Mineralogist 74 (1989), 927	$\text{Pb}_3\text{AlF}_9\cdot\text{H}_2\text{O}$	3.DC.35
G	<b>Arcanite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 32	$\text{K}_2\text{SO}_4$	7.AD.05
A	<b>Archerite</b> Mineralogical Magazine 41 (1977), 33	$\text{H}_2\text{KPO}_4$	8.AD.15
A	<b>Arctite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 506	$\text{Na}_5\text{Ca}_7\text{Ba}(\text{PO}_4)_6\text{F}_3$	8.BN.10
A	<b>Arcubisite</b> Lithos 9 (1976), 253	$\text{Ag}_6\text{CuBiS}_4$	2.LA.40
A	<b>Ardaite</b> Mineralogical Magazine 46 (1982), 357	$\text{Pb}_{17}\text{Sb}_{15}\text{S}_{35}\text{Cl}_9$	2.LB.30
G	<b>Ardealite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 23	$\text{Ca}_2(\text{PO}_3\text{OH})(\text{SO}_4)\cdot 4\text{H}_2\text{O}$	8.CJ.50
Rn	<b>Ardennite</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$(\text{Mn}^{2+},\text{Ca})_4(\text{Al},\text{Mg},\text{Mn}^{3+})_6(\text{AsO}_4)(\text{SiO}_4)_2(\text{Si}_3\text{O}_{10})(\text{OH},\text{O})_6$	9.BJ.40
A	<b>Ardennite-(V)</b> European Journal of Mineralogy 19 (2007), 581	$(\text{Mn}^{2+})_4(\text{AlMg})\text{Al}_4(\text{Si}_5\text{V})\text{O}_{22}(\text{OH})_6$	9.BJ.40
D	<b>Arduinite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca},\text{Na},\text{K})(\text{Si},\text{Al})_{12}\text{O}_{24}\cdot 7\text{H}_2\text{O}$	9.GD.35
A	<b>Arfvedsonite</b> Canadian Mineralogist 41 (2003), 1355	$\text{NaNa}_2[(\text{Fe}^{2+})_4\text{Fe}^{3+}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Arfvedsonite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_3\text{Fe}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
H	<b>Argentite</b> Dana's System of Mineralogy, 7th edition, 1 (1944), 176	$\text{Ag}_2\text{S}$	2.BA.35
D	<b>Argentocuproaurite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Cu},\text{Ag})_3\text{Au}$	
Rd	<b>Argentojarosite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 33	$\text{Ag}(\text{Fe}^{3+})_3(\text{SO}_4)_2(\text{OH})_6$	7.BC.10

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A	<b>Argentopentlandite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 106 (1977), 688	$\text{Ag}(\text{Fe},\text{Ni})_8\text{S}_8$	2.BB.15
G	<b>Argentopyrite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 21	$\text{AgFe}_2\text{S}_3$	2.CB.65
A	<b>Argentotennantite</b> European Journal of Mineralogy 20 (2008), 7	$\text{Ag}_6\text{Cu}_4(\text{Fe},\text{Zn})_2\text{As}_4\text{S}_{13}$	2.GB.05
N	<b>Argentotetrahedrite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 327A (1992), 134	$\text{Ag}_{10}(\text{Fe},\text{Zn})_2\text{Sb}_4\text{S}_{13}$	2.GB.05
A	<b>Argutite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 31 (1983), 97	$\text{GeO}_2$	4.DB.05
G	<b>Argyrodite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 23	$\text{Ag}_8\text{GeS}_6$	2.BA.70
Rd	<b>Arhbarite</b> Mineralogical Magazine 67 (2003), 1099	$\text{Cu}_2\text{MgAsO}_4(\text{OH})_3$	8.BE.25
D	<b>Aricite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_2\text{O}_8 \cdot 4\text{H}_2\text{O}$	9.GC.05
A	<b>Aristarainite</b> American Mineralogist 59 (1974), 647	$\text{Na}_2\text{Mg}[\text{B}_6\text{O}_8(\text{OH})_4]_2 \cdot 4\text{H}_2\text{O}$	6.FB.05
D	<b>Arizonite</b> Mineralogical Magazine 58 (1994), 597	$\text{Fe}_2\text{O}_3 \cdot 3\text{TiO}_2$	
D	<b>Arkelite</b> Canadian Mineralogist 44 (2006), 1557	$\text{ZrO}_2$	4.DL.05
Rd	<b>Armalcolite</b> American Mineralogist 73 (1988), 1377	$(\text{Mg},\text{Fe}^{2+},\text{Al})(\text{Ti}^{4+},\text{Fe}^{3+})_2\text{O}_5$	4.CB.15
G	<b>Armangite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 23	$(\text{Mn}^{2+})_{26}(\text{As}^{3+})_{18}\text{O}_{50}(\text{CO}_3)(\text{OH})_4$	4.JB.20
A	<b>Armbrusterite</b> American Mineralogist 92 (2007), 416	$\text{Na}_6\text{K}_5\text{Mn}^{3+}(\text{Mn}^{2+})_{14}(\text{Si}_9\text{O}_{22})_4(\text{OH})_{10} \cdot 4\text{H}_2\text{O}$	9.EG.65
G	<b>Armenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 40	$\text{BaCa}_2\text{Al}_3(\text{Si}_9\text{Al}_3)\text{O}_{30} \cdot 2\text{H}_2\text{O}$	9.CM.05
A	<b>Armstrongite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 209 (1973), 1185	$\text{CaZrSi}_6\text{O}_{15} \cdot 3\text{H}_2\text{O}$	9.EA.35
N	<b>Arnhemite</b> American Mineralogist 84 (1999), 193	$\text{K}_4\text{Mg}_2(\text{P}_2\text{O}_7)_2 \cdot 5\text{H}_2\text{O}$	8.FC.20
Group	<b>Arrojadite</b> American Mineralogist 91 (2006), 1249	$\text{A}_2\text{B}_2\text{CaNa}_2\text{M}_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})\text{W}_2$	8.BF.05
Rn	<b>Arrojadite-(BaFe)</b> American Mineralogist 91 (2006), 1260	$\text{BaFe}^{2+}(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
H	<b>Arrojadite-(BaNa)</b> American Mineralogist 91 (1006), 1260	$\text{BaNa}_2(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05

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Rn	<b>Arrojadite-(KFe)</b> American Mineralogist 91 (2006), 1260	$(\text{KNa})\text{Fe}^{2+}(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
A	<b>Arrojadite-(KNa)</b> American Mineralogist 91 (2006), 1249	$\text{KNa}_3(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
H	<b>Arrojadite-(NaFe)</b> American Mineralogist 91 (2006), 1260	$\text{Na}_2\text{Fe}^{2+}(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
A	<b>Arrojadite-(PbFe)</b> American Mineralogist 91 (2006), 1260	$\text{PbFe}^{2+}(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
A	<b>Arrojadite-(SrFe)</b> American Mineralogist 91 (2006), 1249	$\text{SrFe}^{2+}(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
H	<b>Arrojadite-(SrNa)</b> American Mineralogist 91 (2006), 1260	$\text{SrNa}_2(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
D	<b>Arsenate-belovite</b> American Mineralogist 72 (1987), 1031	$\text{Ca}_2\text{Mg}(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	
A	<b>Arsenbrackebuschite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1978), 193	$\text{Pb}_2(\text{Fe}^{3+}, \text{Zn})(\text{AsO}_4)_2(\text{OH}, \text{H}_2\text{O})$	8.BG.05
A	<b>Arsendescloizite</b> Mineralogical Record 13 (1982), 155	$\text{PbZnAsO}_4(\text{OH})$	8.BH.35
G	<b>Arsenic</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 24	As	1.CA.05
D	<b>Arsenodialyte</b> Geologiska Föreningens i Stockholm Förhandlingar 94 (1972), 424	$\text{Mn}_3\text{O}_4$	4.BB.10
A	<b>Arseniopleite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 28	$(\text{Ca}, \text{Na})(\text{Na}, \text{Pb}^{2+})\text{Mn}^{2+}(\text{Mn}^{2+}, \text{Mg}, \text{Fe}^{2+})_2(\text{AsO}_4)_3$	8.AC.10
G	<b>Arsenosiderite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 29	$\text{Ca}_2(\text{Fe}^{3+})_3\text{O}_2(\text{AsO}_4)_3 \cdot 3\text{H}_2\text{O}$	8.DH.30
D	<b>Arsenobismite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1999), 322	$\text{Bi}_2\text{AsO}_4(\text{OH})_3$	
G	<b>Arsenoclasite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 30	$(\text{Mn}^{2+})_5(\text{AsO}_4)_2(\text{OH})_4$	8.BD.10
A	<b>Arsenocrandallite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 61 (1981), 23	$\text{CaAl}_3(\text{AsO}_4)(\text{AsO}_3\text{OH})(\text{OH})_6$	8.BL.10
D	<b>Arsenodialytite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 97 (1974), 520	$\text{Mn}_3\text{O}_4$	
A	<b>Arsenoflorencite-(Ce)</b> Mineralogical Magazine 51 (1987), 605	$\text{CeAl}_3(\text{AsO}_4)_2(\text{OH})_6$	8.BL.10
N	<b>Arsenoflorencite-(La)</b> American Mineralogist 78 (1993), 672	$\text{LaAl}_3(\text{AsO}_4)_2(\text{OH})_6$	8.BL.10
N	<b>Arsenoflorencite-(Nd)</b> American Mineralogist 78 (1993), 672	$\text{NdAl}_3(\text{AsO}_4)_2(\text{OH})_6$	8.BL.10

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A	<b>Arsenogorceixite</b> Aufschluss 44 (1993), 250	BaAl <sub>3</sub> (AsO <sub>3</sub> OH)AsO <sub>4</sub> (OH) <sub>6</sub>	8.BL.10
A	<b>Arsenogoyazite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 64 (1984), 11	SrAl <sub>3</sub> (AsO <sub>4</sub> )(AsO <sub>3</sub> OH)(OH) <sub>6</sub>	8.BL.10
A	<b>Arsenohauchecornite</b> Mineralogical Magazine 43 (1980), 877	Ni <sub>18</sub> Bi <sub>3</sub> AsS <sub>16</sub>	2.BB.10
G	<b>Arsenolamprite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 26	As	1.CA.10
G	<b>Arsenolite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 24	As <sub>2</sub> O <sub>3</sub>	4.CB.50
Rd	<b>Arsenopalladinite</b> Mineralogical Magazine 39 (1974), 528	Pd <sub>8</sub> As <sub>3</sub>	2.AC.10
A	<b>Arsenopyrite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 28	FeAsS	2.EB.20
D	<b>Arsenosulvanite</b> Canadian Mineralogist 44 (2006), 1557	Cu <sub>12</sub> VAs <sub>3</sub> S <sub>16</sub>	2.CB.70
A	<b>Arsenovanmeerscheite</b> Aufschluss 58 (2007), 159	U(UO <sub>2</sub> ) <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub> ·4H <sub>2</sub> O	8.EC.20
N	<b>Arsenowaylandite</b> American Mineralogist 80 (1995), 184	BiAl <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub>	8.BL.10
D	<b>Arsenopolybasite</b> American Mineralogist 92 (2007), 918	(Ag,Cu) <sub>16</sub> As <sub>2</sub> S <sub>11</sub>	2.GB.15
G	<b>Arsentsumebite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 35	Pb <sub>2</sub> Cu(AsO <sub>4</sub> )(SO <sub>4</sub> )(OH)	8.BG.05
A	<b>Arsenuranospathite</b> Mineralogical Magazine 42 (1978), 117	HAl(UO <sub>2</sub> ) <sub>4</sub> (AsO <sub>4</sub> ) <sub>4</sub> ·40H <sub>2</sub> O	8.EB.25
G	<b>Arsenuranylite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 87 (1958), 589	Ca(UO <sub>2</sub> ) <sub>4</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·6H <sub>2</sub> O	8.EC.10
A	<b>Arthurite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 38	Cu(Fe <sup>3+</sup> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·4H <sub>2</sub> O	8.DC.15
G	<b>Artinite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 35	Mg <sub>2</sub> CO <sub>3</sub> (OH) <sub>2</sub> ·3H <sub>2</sub> O	5.DA.10
A	<b>Artroeite</b> American Mineralogist 80 (1995), 179	PbAlF <sub>3</sub> (OH) <sub>2</sub>	3.CC.15
A	<b>Artsmithite</b> Canadian Mineralogist 41 (2003), 721	(Hg <sup>1+</sup> ) <sub>4</sub> Al(PO <sub>4</sub> ) <sub>1.74</sub> (OH) <sub>1.78</sub>	8.BO.40
A	<b>Arupite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1990), 76	Ni <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> ·8H <sub>2</sub> O	8.CE.40
N	<b>Arzakite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 290 (1986), 177	Hg <sub>3</sub> S <sub>2</sub> Br <sub>2</sub>	2.FC.15

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Q	<b>Arzrunite</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 130	$\text{Pb}_2\text{Cu}_4\text{SO}_4(\text{OH})_4\text{Cl}_6 \cdot 2\text{H}_2\text{O}$	7.DF.60
A	<b>Asbecasite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 46 (1966), 367	$\text{Ca}_3\text{TiAs}_6\text{Be}_2\text{Si}_2\text{O}_{20}$	4.JB.30
D	<b>Asbeferrite</b> American Mineralogist 63 (1978), 1023	Mg,Ca,Si,O,OH	9.
D	<b>Asbestinite</b> American Mineralogist 63 (1978), 1023	Mg,Ca,Si,O,OH	9.
D	<b>Asbestoide</b> American Mineralogist 63 (1978), 1023	Mg,Si,O,OH	9.
D	<b>Asbestus</b> American Mineralogist 63 (1978), 1023	Mg,Si,O,H <sub>2</sub> O	9.
G	<b>Asbolane</b> International Geology Review 24 (1982), 598	$\text{Mn}^{4+}(\text{O,OH})_2 \cdot (\text{Co,Ni,Mg,Ca})_x(\text{OH})_{2x} \cdot n\text{H}_2\text{O}$	4.FL.30
A	<b>Aschamalmite</b> European Journal of Mineralogy 20 (2008), 7	$\text{Pb}_{6-3x}\text{Bi}_{2+x}\text{S}_9$	2.JB.40
D	<b>Ascharite</b> American Mineralogist 72 (1987), 1031	MgBO <sub>2</sub> OH	
D	<b>Ashanite</b> Acta Mineralogica Sinica (in Chinese) 18 (2) (1998), 230	$(\text{Nb,Ta,Fe,Mn,V})_4\text{O}_8$	4.DB.25
A	<b>Ashburtonite</b> American Mineralogist 76 (1991), 1701	$\text{HCu}_4\text{Pb}_4\text{Si}_4\text{O}_{12}(\text{HCO}_3)_4(\text{OH})_4\text{Cl}$	9.CF.05
A	<b>Ashcroftine-(Y)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 44	$\text{K}_5\text{Na}_5\text{Y}_{12}\text{Si}_{28}\text{O}_{70}(\text{OH})_2(\text{CO}_3)_8 \cdot 8\text{H}_2\text{O}$	9.DN.15
A	<b>Ashoverite</b> Mineralogical Magazine 52 (1988), 699	Zn(OH) <sub>2</sub>	4.FA.10
D	<b>Ashtonite</b> Mineralogical Magazine 38 (1971), 383	$(\text{Ca,Sr,Na,K})(\text{Si,Al})_{12}\text{O}_{24} \cdot 7\text{H}_2\text{O}$	9.GD.35
A	<b>Asisite</b> American Mineralogist 73 (1988), 643	$\text{Pb}_7\text{SiO}_8\text{Cl}_2$	3.DB.40
Rd	<b>Aspidolite</b> Mineralogical Magazine 69 (2005), 1047	$\text{NaMg}_3(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Asselbornite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 184 (2007), 197	$\text{Pb}(\text{UO}_2)_4(\text{BiO})_3(\text{AsO}_4)_2(\text{OH})_7 \cdot 4\text{H}_2\text{O}$	8.ED.10
D	<b>Asteroite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca,Mg,Fe})\text{SiO}_3$	9.DA.15
D	<b>Astochite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2\text{Ca}(\text{Mg,Mn,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Astorite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2\text{Ca}(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20

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D	<b>Astrakhanite</b> American Mineralogist 72 (1987), 1031	$\text{Na}_2\text{Mg}(\text{SO}_4)_2 \cdot 4\text{H}_2\text{O}$	
A	<b>Astrocyanite-(Ce)</b> European Journal of Mineralogy 2 (1990), 407	$\text{Cu}_2\text{Ce}_2(\text{UO}_2)(\text{CO}_3)_5(\text{OH})_2 \cdot 1.5\text{H}_2\text{O}$	5.EF.05
D	<b>Astrolite</b> American Mineralogist 57 (1972), 993	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Astrophyllite</b> Canadian Mineralogist 41 (2003), 1	$\text{K}_2\text{Na}(\text{Fe}^{2+})_7\text{Ti}_2\text{Si}_8\text{O}_{26}(\text{OH})_4\text{F}$	9.DC.05
G	<b>Atacamite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 29	$\text{Cu}_2\text{Cl}(\text{OH})_3$	3.DA.10a
G	<b>Atelestite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 41	$\text{Bi}_2\text{O}(\text{AsO}_4)(\text{OH})$	8.BO.15
A	<b>Atencioite</b> New Data on Minerals 41 (2006), 18	$\text{Ca}_2(\text{Fe}^{2+})_3\text{Mg}_2\text{Be}_4(\text{PO}_4)_6(\text{OH})_4 \cdot 6\text{H}_2\text{O}$	8.DA.10
A	<b>Athabascaite</b> Canadian Mineralogist 10 (1970), 207	$\text{Cu}_5\text{Sc}_4$	2.BA.25
A	<b>Atheneite</b> Mineralogical Magazine 39 (1974), 528	$(\text{Pd,Hg})_3\text{As}$	2.AC.05
A	<b>Atlasovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 116 (1987), 358	$(\text{Cu}^{2+})_6\text{Fe}^{3+}\text{Bi}^{3+}\text{O}_4(\text{SO}_4)_5 \cdot \text{KCl}$	7.BC.20
A	<b>Atokite</b> Canadian Mineralogist 13 (1975), 146	$\text{Pd}_3\text{Sn}$	1.AG.10
Rd	<b>Attakolite</b> American Mineralogist 77 (1992), 1285	$\text{CaMn}^{2+}\text{Al}_4(\text{HSiO}_4)(\text{PO}_4)_3(\text{OH})_4$	8.BH.60
A	<b>Attikaite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 136 (2007) (2), 17	$\text{Ca}_3\text{Cu}_2\text{Al}_2(\text{AsO}_4)_4(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	8.DJ.45
A	<b>Aubertite</b> Bulletin de Minéralogie 102 (1978), 348	$\text{Cu}^{2+}\text{Al}(\text{SO}_4)_2\text{Cl} \cdot 1_4\text{H}_2\text{O}$	7.DB.05
G	<b>Augelite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 42	$\text{Al}_2\text{PO}_4(\text{OH})_3$	8.BE.05
A	<b>Augite</b> American Mineralogist 88 (2003), 464	$(\text{Ca,Mg,Fe})_2(\text{Si,Al})_2\text{O}_6$	9.DA.15
G	<b>Aurichalcite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 39	$\text{Zn}_5(\text{CO}_3)_2(\text{OH})_6$	5.BA.15
G	<b>Auricupride</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 106 (1977), 540	$\text{Cu}_3\text{Au}$	1.AA.10
A	<b>Aurivilliusite</b> Mineralogical Magazine 68 (2004), 241	$\text{Hg}^{1+}\text{Hg}^{2+}\text{OI}$	3.DD.50
N	<b>Auroantimonate</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 301 (1988), 947	$\text{AuSbO}_3$	4.CB.05

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D	<b>Aurocuproite</b> Mineralogical Magazine 43 (1980), 1055	(Cu,Pd) <sub>3</sub> Au	
A	<b>Aurorite</b> Economic Geology 62 (1967), 186	(Mn <sup>2+</sup> ,Ag,Ca)(Mn <sup>4+</sup> ) <sub>3</sub> O <sub>7</sub> ·3H <sub>2</sub> O	4.FL.20
G	<b>Aurostibite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 37	AuSb <sub>2</sub>	2.EB.05
G	<b>Austinite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 43	CaZnAsO <sub>4</sub> (OH)	8.BH.35
G	<b>Autunite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 44	Ca(UO <sub>2</sub> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> ·10-12H <sub>2</sub> O	8.EB.05
D	<b>Avalite</b> Canadian Mineralogist 36 (1998), 905	K,Cr,Al,Si,H <sub>2</sub> O,O	9.EC.25
A	<b>Avdoninite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 135 (2006) (3), 38	K <sub>2</sub> Cu <sub>5</sub> Cl <sub>8</sub> (OH) <sub>4</sub> ·H <sub>2</sub> O	3.DA.55
A	<b>Averievite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 359A (1998), 450	Cu <sub>5</sub> O <sub>2</sub> (VO <sub>4</sub> ) <sub>2</sub> ·n(Cu,Cs)Cl	8.BB.85
G	<b>Avicennite</b> American Mineralogist 44 (1959), 1324	Tl <sub>2</sub> O <sub>3</sub>	4.CB.10
G	<b>Avogadrite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 32	KBF <sub>4</sub>	3.CA.10
G	<b>Awaruite</b> Canadian Mineralogist 28 (1990), 751	Ni <sub>3</sub> Fe	1.AE.20
Group	<b>Axinite</b> American Mineralogist 85 (2000), 698	Ca <sub>2</sub> (Mn,Fe,Mg)Al <sub>2</sub> BSi <sub>4</sub> O <sub>15</sub> (OH)	9.BD.20
Rn	<b>Axinite-(Fe)</b> Mineralogical Record 39 (2008), 131	Ca <sub>4</sub> (Fe <sup>2+</sup> ) <sub>2</sub> Al <sub>4</sub> [B <sub>2</sub> Si <sub>8</sub> O <sub>30</sub> ](OH) <sub>2</sub>	9.BD.20
Rn	<b>Axinite-(Mg)</b> Mineralogical Record 39 (2008), 131	Ca <sub>4</sub> Mg <sub>2</sub> Al <sub>4</sub> [B <sub>2</sub> Si <sub>8</sub> O <sub>30</sub> ](OH) <sub>2</sub>	9.BD.20
Rn	<b>Axinite-(Mn)</b> Mineralogical Record 39 (2008), 131	Ca <sub>4</sub> (Mn <sup>2+</sup> ) <sub>2</sub> Al <sub>4</sub> [B <sub>2</sub> Si <sub>8</sub> O <sub>30</sub> ](OH) <sub>2</sub>	9.BD.20
A	<b>Azoproite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 99 (1970), 225	Mg <sub>2</sub> (Fe <sup>3+</sup> ,Ti,Mg)O <sub>2</sub> BO <sub>3</sub>	6.AB.30
D	<b>Azopyrrhite</b> American Mineralogist 62 (1977), 403	Ca,Na,Nb,O(?)	4.DH.15
D	<b>Azorpyrrhite</b> American Mineralogist 62 (1977), 403	Ca,Na,Nb,O	
D	<b>Azovskite</b> Canadian Mineralogist 44 (2006), 1557	Fe <sub>3</sub> PO <sub>4</sub> (OH) <sub>6</sub> (?)	8.BE.70
A	<b>Azurite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 41	Cu <sub>3</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>2</sub>	5.BA.05

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D	<b>Bababudanite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Mg},\text{Fe}^{2+},\text{Fe}^{3+})(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Babephite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 167 (1966), 93	$\text{BaBePO}_4\text{F}$	8.BA.15
G	<b>Babingtonite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 49	$\text{Ca}_2\text{Fe}^{2+}\text{Fe}^{3+}\text{Si}_5\text{O}_{14}(\text{OH})$	9.DK.05
A	<b>Babkinite</b> Doklady Akademiia Nauk (in Russian) 346 (1996), 656	$\text{Pb}_2\text{Bi}_2\text{S}_3$	2.DC.05
D	<b>Baddeckite</b> Canadian Mineralogist 36 (1998), 905	$\text{K},\text{Fe},\text{Al},\text{Si},\text{O}$	9.EC.15
G	<b>Baddeleyite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 33	$\text{ZrO}_2$	4.DE.35
D	<b>Badenite</b> Mineralogical Magazine 47 (1983), 411	$\text{Bi},\text{Co},\text{Fe},\text{As}$	
G	<b>Bafertisite</b> Canadian Mineralogist 44 (2006), 1273	$\text{Ba}(\text{Fe}^{2+})_2\text{Ti}(\text{Si}_2\text{O}_7)\text{O}(\text{OH})_2$	9.BE.55
A	<b>Baghdadite</b> Mineralogical Magazine 50 (1986), 119	$\text{Ca}_3\text{ZrO}_2(\text{Si}_2\text{O}_7)$	9.BE.17
D	<b>Bagotite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20}\cdot 6\text{H}_2\text{O}$	9.GA.10
A	<b>Bahianite</b> Mineralogical Magazine 42 (1978), 179	$\text{Al}_5(\text{Sb}^{5+})_3\text{O}_{14}(\text{OH})_2$	4.DC.05
D	<b>Baikalite</b> Mineralogical Magazine 52 (1988), 535	$\text{CaMg}(\text{SiO}_3)_2$	9.DA.15
A	<b>Baileychlore</b> American Mineralogist 73 (1988), 135	$\text{Zn}_6\text{Si}_4\text{O}_{10}(\text{OH})_8$	9.EC.55
D	<b>Baiyuneboite-(Ce)</b> Neues Jahrbuch für Mineralogie, Monatshefte (2002), 255	$\text{NaBaCe}_2(\text{CO}_3)_4\text{F}$	5.BD.05
G	<b>Bakerite</b> American Mineralogist 89 (2004), 767	$\text{Ca}_4\text{B}_5\text{Si}_3\text{O}_{15}(\text{OH})_5$	9.AJ.20
A	<b>Bakhchisaraitsevite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2000), 402	$\text{Na}_2\text{Mg}_5(\text{PO}_4)_4\cdot 7\text{H}_2\text{O}$	8.CH.50
A	<b>Baksanite</b> Doklady Akademiia Nauk (in Russian) 347 (1996), 787	$\text{Bi}_6\text{Te}_2\text{S}_3$	2.DC.05
A	<b>Balangeroite</b> American Mineralogist 68 (1983), 214	$\text{Mg}_{21}\text{Si}_8\text{O}_{27}(\text{OH})_{20}$	9.DH.35
D	<b>Balavinskite</b> Mineralogical Magazine 38 (1971), 103	$\text{Sr}_2\text{B}_6\text{O}_{11}\cdot 4\text{H}_2\text{O}$	
A	<b>Balipholite</b> American Mineralogist 61 (1976), 338	$\text{LiBaMg}_2\text{Al}_3(\text{Si}_2\text{O}_6)_2(\text{OH})_8$	9.DB.05

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A	<b>Balkanite</b> American Mineralogist 58 (1973), 11	Ag <sub>5</sub> Cu <sub>9</sub> HgS <sub>8</sub>	2.BD.15
A	<b>Balyakinite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 253 (1980), 200	Cu <sup>2+</sup> Tc <sup>4+</sup> O <sub>3</sub>	4.JK.15
A	<b>Bambollaite</b> Canadian Mineralogist 11 (1972), 738	CuSe <sub>2</sub>	2.EB.05
A	<b>Bamfordite</b> American Mineralogist 83 (1998), 172	Fe <sup>3+</sup> Mo <sub>2</sub> O <sub>6</sub> (OH) <sub>3</sub> ·H <sub>2</sub> O	4.FK.05
G	<b>Banalsite</b> Canadian Mineralogist 44 (2006), 533	Na <sub>2</sub> BaAl <sub>4</sub> Si <sub>4</sub> O <sub>16</sub>	9.FA.60
G	<b>Bandyite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 35	CuB(OH) <sub>4</sub> Cl	6.AC.35
A	<b>Bannermanite</b> American Mineralogist 68 (1983), 634	Na <sub>0.7</sub> V <sub>6</sub> O <sub>15</sub>	4.HF.05
A	<b>Bannisterite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 57	(Ca,K,Na)(Mn <sup>2+</sup> ,Fe <sup>2+</sup> ) <sub>10</sub> (Si,Al) <sub>16</sub> O <sub>38</sub> (OH) <sub>8</sub> ·nH <sub>2</sub> O	9.EG.40
A	<b>Baotite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 58	Ba <sub>4</sub> (Ti,Nb,W) <sub>8</sub> O <sub>16</sub> (SiO <sub>3</sub> ) <sub>4</sub> Cl	9.CE.15
A	<b>Barahonaite-(Al)</b> Canadian Mineralogist 46 (2008), 205	(Ca,Cu,Na,Fe <sup>3+</sup> ,Al) <sub>12</sub> Al <sub>2</sub> (AsO <sub>4</sub> ) <sub>8</sub> (OH,Cl)·nH <sub>2</sub> O	8.CH.60
A	<b>Barahonaite-(Fe)</b> Canadian Mineralogist 46 (2008), 205	(Ca,Cu,Na,Fe <sup>3+</sup> ,Al) <sub>12</sub> (Fe <sup>3+</sup> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>8</sub> (OH,Cl) <sub>x</sub> ·nH <sub>2</sub> O	8.CH.60
G	<b>Bararite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 37	(NH <sub>4</sub> ) <sub>2</sub> SiF <sub>6</sub>	3.CH.10
A	<b>Baratovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 104 (1975), 580	KLi <sub>3</sub> Ca <sub>7</sub> Ti <sub>2</sub> (SiO <sub>3</sub> ) <sub>12</sub> F <sub>2</sub>	9.CJ.25
A	<b>Barberiite</b> American Mineralogist 79 (1994), 381	NH <sub>4</sub> BF <sub>4</sub>	3.CA.10
Q	<b>Barbertonite</b> American Mineralogist 26 (1941), 295	Mg <sub>6</sub> Cr <sub>2</sub> CO <sub>3</sub> (OH) <sub>16</sub> ·4H <sub>2</sub> O	5.DA.45
G	<b>Barbosalite</b> American Mineralogist 40 (1955), 952	Fe <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub>	8.BB.40
D	<b>Bárcenite</b> Canadian Mineralogist 24 (1986), 591	Ca,Fe,Hg,Sb,O,S	
D	<b>Bardolite</b> Canadian Mineralogist 36 (1998), 905	K,Fe,Mg,Al,Si,O(?)	9.EC.60
A	<b>Barentsite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 474	Na <sub>7</sub> Al(CO <sub>3</sub> ) <sub>2</sub> (HCO <sub>3</sub> ) <sub>2</sub> F <sub>4</sub>	5.BB.05
A	<b>Bariandite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 94 (1971), 49	Al <sub>0.6</sub> (V <sup>5+</sup> ,V <sup>4+</sup> ) <sub>8</sub> O <sub>20</sub> ·9H <sub>2</sub> O	4.HE.20

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A	<b>Baričite</b> Canadian Mineralogist 14 (1976), 403	$Mg_3(PO_4)_2 \cdot 8H_2O$	8.CE.40
A	<b>Bariomicrolite</b> American Mineralogist 62 (1977), 403	$(Ba,[])_2Ta_2(O,OH)_7$	4.DH.15
A	<b>Bario-oligite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 133 (2004) (1), 41	$Na(Na,Sr,Ce)_2Ba(PO_4)_2$	8.AC.40
A	<b>Bario-orthojoaquinite</b> American Mineralogist 67 (1982), 809	$Ba_4(Fe^{2+})_2Ti_2O_2(SiO_3)_8 \cdot H_2O$	9.CE.25
A	<b>Barioperovskite</b> American Mineralogist 93 (2008), 154	$BaTiO_3$	4.CC.30
Rn	<b>Bariopharmacosiderite</b> Mineralogical Record 39 (2008), 131	$Ba_{0.5}(Fe^{3+})_4(AsO_4)_3(OH)_4 \cdot 5H_2O$	8.DK.10
Rn	<b>Bariopyrochlore</b> American Mineralogist 62 (1977), 403	$Ba_2Nb_2O_7$	4.DH.15
A	<b>Bariosincosite</b> Mineralogical Magazine 63 (1999), 735	$Ba(VO)_2(PO_4)_2 \cdot 4H_2O$	8.CJ.65
D	<b>Barium-alumopharmacosiderite</b> Mineralogical Magazine 38 (1971), 103	$BaAl_4(AsO_4)_3(OH)_5 \cdot 5H_2O$	8.DK.10
D	<b>Barium-heulandite</b> Canadian Mineralogist 35 (1997), 1571	$(Na,Ba,Ca)_3(Si,Al)_{18}O_{36} \cdot 12H_2O$	9.GE.05
D	<b>Barium phlogopite</b> Canadian Mineralogist 36 (1998), 905	$(K,Ba)Mg_3(Si,Al)_4O_{10}(F,OH)_2$	9.EC.20
D	<b>Barium-phosphuranylite</b> American Mineralogist 41 (1956), 818	$BaUO_2)_4(PO_4)_2(OH)_8 \cdot 8H_2O$	8.EC.10
N	<b>Barium-zinc alumopharmacosiderite</b> Archives des Sciences (Geneva) 47 (1994), 45	$(Ba,K)_{0.5}(Zn,Cu)_{0.5}(Al,Fe)_4(AsO_4)_3 \cdot 5H_2O$	8.DK.10
D	<b>Barkevicite</b> American Mineralogist 63 (1978), 1023	$Ca_2(Fe,Mg,Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.10
D	<b>Barkevikite</b> American Mineralogist 63 (1978), 1023	$Ca_2(Fe,Mg,Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.10
A	<b>Barnesite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 43	$Na_2(V^{5+})_6O_{16} \cdot 3H_2O$	4.HG.45
A	<b>Barquillite</b> European Journal of Mineralogy 11 (1999), 111	$Cu_2CdGeS_4$	2.KA.10
A	<b>Barrerite</b> Mineralogical Magazine 40 (1975), 208	$Na_8(Si_{28}Al_8)O_{72} \cdot 26H_2O$	9.GE.15
A	<b>Barringerite</b> Science 165 (1969), 169	$(Fe,Ni)_2P$	1.BD.10
N	<b>Barringtonite</b> Mineralogical Magazine 34 (1965), 370	$MgCO_3 \cdot 2H_2O$	5.CA.15

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Rd	<b>Barroisite</b> Canadian Mineralogist 35 (1997), 219	$[\text{NaCa}[\text{Mg}_3(\text{Al},\text{Fe}^{3+})_2](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2]$	9.DE.20
D	<b>Barsanovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 97 (1968), 451	Na,Ca,Fe,Mn,Zr,Si,O	
A	<b>Barstowite</b> Mineralogical Magazine 55 (1991), 121	$\text{Pb}_4\text{CO}_3\text{Cl}_6\cdot\text{H}_2\text{O}$	3.DC.95
A	<b>Bartelkeite</b> Chemie der Erde 40 (1981), 201	$\text{PbFe}^{2+}\text{Ge}_3\text{O}_8$	9.JA.10
A	<b>Bartonite</b> American Mineralogist 66 (1981), 369	$\text{K}_6\text{Fe}_{20}\text{S}_{26}\text{S}$	2.FC.10
G	<b>Barylite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 63	$\text{BaBe}_2\text{Si}_2\text{O}_7$	9.BB.15
G	<b>Barysilit</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 64	$\text{Pb}_8\text{Mn}(\text{Si}_2\text{O}_7)_3$	9.BC.20
D	<b>Barytbiotite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K},\text{Ba})\text{Mg}_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Baryte</b> American Mineralogist 63 (1978), 506	$\text{BaSO}_4$	7.AD.35
D	<b>Barytkreuzstein</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ba},\text{K})(\text{Si},\text{Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
G	<b>Barytocalcite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 48	$\text{BaCa}(\text{CO}_3)_2$	5.AB.45
A	<b>Barytolamprophyllite</b> Canadian Mineralogist 44 (2006), 1273	$\text{KNa}(\text{Na},\text{Fe},\text{Mn})_2\text{BaTi}_3(\text{Si}_2\text{O}_7)_2(\text{O},\text{OH})_4$	9.BE.25
D	<b>Basaltic hornblende</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{O},\text{OH})_2$	9.DE.10
D	<b>Basaltine</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Fe,Si,Al,O,OH	9.DE.10
D	<b>Basaluminite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Al}_4\text{SO}_4(\text{OH})_{10}\cdot 5\text{H}_2\text{O}$	7.DD.05
D	<b>Basiliite</b> Geologiska Föreningens i Stockholm Förhandlingar 94 (1972), 423	Mn,O	
D	<b>Basonite</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Fe,Al,Si,O(?)	9.EC.60
G	<b>Bassanite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 50	$\text{CaSO}_4\cdot 0.5\text{H}_2\text{O}$	7.CD.45
G	<b>Bassetite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 49	$\text{Fe}^{2+}(\text{UO}_2)_2(\text{PO}_4)_2\cdot 8\text{H}_2\text{O}$	8.EB.10
D	<b>Bastite</b> Mineralogical Magazine 52 (1988), 535	Mg,Si,O	9.DA.05

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A	<b>Bastnäsité-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 51	CeCO <sub>3</sub> F	5.BD.35
A	<b>Bastnäsité-(La)</b> American Mineralogist 51 (1966), 152	LaCO <sub>3</sub> F	5.BD.35
A	<b>Bastnäsité-(Y)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 99 (1970), 328	YCO <sub>3</sub> F	5.BD.35
D	<b>Bastonite</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Fe,Al,Si,O	9.EC.60
D	<b>Batavite</b> Canadian Mineralogist 44 (2006), 1557	Mg <sub>0.3</sub> (Mg,Al) <sub>3</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (OH) <sub>2</sub> ·4H <sub>2</sub> O	9.EC.50
A	<b>Batiferrite</b> Mineralogy and Petrology 71 (2001), 1	BaTi <sub>2</sub> (Fe <sup>3+</sup> ) <sub>8</sub> (Fe <sup>2+</sup> ) <sub>2</sub> O <sub>19</sub>	4.CC.45
A	<b>Batisite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 66	Na <sub>2</sub> BaTi <sub>2</sub> O <sub>2</sub> (Si <sub>2</sub> O <sub>6</sub> ) <sub>2</sub>	9.DH.20
A	<b>Batisivite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 136 (2007) (5), 65	BaTi <sub>6</sub> V <sub>8</sub> Si <sub>2</sub> O <sub>29</sub>	9.BK.05
G	<b>Baumhauerite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 42	Pb <sub>12</sub> As <sub>16</sub> S <sub>36</sub>	2.HC.05
Q	<b>Baumhauerite II</b> Naturwissenschaften 46 (1959), 72	Pb <sub>3</sub> As <sub>4</sub> S <sub>9</sub>	2.HC.05
A	<b>Baumhauerite-2a</b> American Mineralogist 75 (1990), 915	Ag <sub>1.5</sub> Pb <sub>22</sub> As <sub>33.5</sub> S <sub>72</sub>	2.HC.05
D	<b>Baumite</b> American Mineralogist 75 (1990), 705	(Mg,Mn,Fe,Zn) <sub>3</sub> (Si,Al) <sub>2</sub> O <sub>5</sub> (OH) <sub>4</sub>	9.ED.15
A	<b>Baumstarkite</b> American Mineralogist 87 (2002), 753	Ag <sub>3</sub> Sb <sub>3</sub> S <sub>6</sub>	2.HA.25
A	<b>Bauranoite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 102 (1973), 75	BaU <sub>2</sub> O <sub>7</sub> ·4-5H <sub>2</sub> O	4.GB.20
A	<b>Bavenite</b> American Mineralogist 45 (1960), 757	Ca <sub>4</sub> Bc <sub>2</sub> Al <sub>2</sub> Si <sub>9</sub> O <sub>26</sub> (OH) <sub>2</sub>	9.DF.25
D	<b>Bayankhanite</b> Canadian Mineralogist 44 (2006), 1557	Cu <sub>3-8</sub> HgS <sub>3-5</sub>	2.BD.15
G	<b>Bayerite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 47	Al(OH) <sub>3</sub>	4.FE.10
H	<b>Baykovite</b> Crystallography Reports 40 (1995), 220	Ca <sub>2</sub> (Fe,Mg,Ti) <sub>6</sub> (Si,Al) <sub>6</sub> O <sub>20</sub> (?)	9.DH.40
G	<b>Bayldonite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 50	Cu <sub>3</sub> PbO(AsO <sub>3</sub> OH) <sub>2</sub> (OH) <sub>2</sub>	8.BH.45
G	<b>Bayleyite</b> American Mineralogist 36 (1951), 1	Mg <sub>2</sub> (UO <sub>2</sub> )(CO <sub>3</sub> ) <sub>3</sub> (H <sub>2</sub> O) <sub>12</sub> ·6H <sub>2</sub> O	5.ED.05

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A	<b>Baylissite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 56 (1976), 187	$\text{K}_2\text{Mg}(\text{CO}_3)_2 \cdot 4\text{H}_2\text{O}$	5.CB.45
A	<b>Bazhenovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 116 (1987), 737	$\text{Ca}_8\text{S}_5(\text{S}_2\text{O}_3)(\text{OH})_{12} \cdot 20\text{H}_2\text{O}$	2.FD.50
A	<b>Bazirite</b> Mineralogical Magazine 42 (1978), 35	$\text{BaZrSi}_3\text{O}_9$	9.CA.05
G	<b>Bazzite</b> Canadian Mineralogist 38 (2000), 1419	$\text{Be}_3(\text{Sc}, \text{Fe}^{3+}, \text{Mg})_2\text{Si}_6\text{O}_{18} \cdot \text{Na}_{0.32} \cdot n\text{H}_2\text{O}$	9.CJ.05
A	<b>Bearsite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 91 (1962), 442	$\text{Be}_2\text{AsO}_4(\text{OH}) \cdot 4\text{H}_2\text{O}$	8.DA.05
A	<b>Bearthite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 73 (1993), 1	$\text{Ca}_2\text{Al}(\text{PO}_4)_2\text{OH}$	8.BG.05
D	<b>Beaumontite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Na}, \text{Ca})_3(\text{Si}, \text{Al})_{18}\text{O}_{36} \cdot 12\text{H}_2\text{O}$	9.GE.05
Rd	<b>Beaverite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 56	$\text{PbCu}^{2+}(\text{Fe}^{3+})_2(\text{SO}_4)_2(\text{OH})_6$	7.BC.10
A	<b>Bechererite</b> American Mineralogist 81 (1996), 244	$(\text{Zn}, \text{Cu})_6\text{Zn}_2(\text{OH})_{13}[(\text{S}, \text{Si})(\text{O}, \text{OH})_4]_2$	7.DD.55
D	<b>Beckelite-(Ce)</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Ce}, \text{Ca})_5(\text{SiO}_4)_3(\text{F}, \text{OH})$	9.AH.25
G	<b>Becquerelite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 49	$\text{Ca}(\text{UO}_2)_6\text{O}_4(\text{OH})_6 \cdot 8\text{H}_2\text{O}$	4.GB.10
D	<b>Bedenite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Fe}, \text{Mg}, \text{Al})_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Bederite</b> American Mineralogist 84 (1999), 1674	$\text{Ca}_2(\text{Mn}^{2+})_4(\text{Fe}^{3+})_2(\text{PO}_4)_6 \cdot 2\text{H}_2\text{O}$	8.CF.05
D	<b>Beegerite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Pb}_6\text{Bi}_2\text{S}_9$	2.JB.40
A	<b>Behierite</b> Annual Meeting of the Geological Society of America, Program Abstracts (1961), 111A	$\text{TaBO}_4$	6.AC.15
A	<b>Behoite</b> American Mineralogist 55 (1970), 1	$\text{Be}(\text{OH})_2$	4.FA.05
G	<b>Beidellite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 70	$(\text{Na}, \text{Ca})_{0.3}\text{Al}_2(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH})_2 \cdot n\text{H}_2\text{O}$	9.EC.40
A	<b>Belendorffite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1992), 21	$\text{Cu}_7\text{Hg}_6$	1.AD.10
A	<b>Belkovite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 315 (1990), 1218	$\text{Ba}_3\text{Nb}_6(\text{Si}_2\text{O}_7)_2\text{O}_{12}$	9.BE.75
A	<b>Bellbergite</b> Mineralogy and Petrology 48 (1993), 147	$(\text{K}, \text{Ba}, \text{Sr})_2\text{Sr}_2\text{Ca}_2(\text{Ca}, \text{Na})_4(\text{Si}, \text{Al})_{36}\text{O}_{72} \cdot 30\text{H}_2\text{O}$	9.GD.20

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<i>Best, Most Recent or Most Complete reference.</i>			
A	<b>Bellidoite</b> Economic Geology 70 (1975), 384	$\text{Cu}_2\text{Se}$	2.BA.20
G	<b>Bellingerite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 59	$\text{Cu}_3(\text{IO}_3)_6 \cdot 2\text{H}_2\text{O}$	4.KC.05
D	<b>Bellite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Pb,Ag})_5(\text{CrO}_4, \text{AsO}_4, \text{SiO}_4)_3\text{Cl}$	8.BN.05
A	<b>Belloite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2000), 67	$\text{Cu}(\text{OH})\text{Cl}$	3.DA.10b
D	<b>Belmontite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Pb, Si, O}$	9.H
G	<b>Belovite-(Ce)</b> Canadian Mineralogist 38 (2000), 839	$\text{Na}(\text{Sr, Ba, Ca})_3(\text{Ce, La})(\text{PO}_4)_3(\text{F, OH})$	8.BN.05
A	<b>Belovite-(La)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 125 (1996) (3), 101	$\text{NaSr}_3\text{La}(\text{PO}_4)_3(\text{F, OH})$	8.BN.05
D	<b>Belovite (of Nefedov)</b> American Mineralogist 72 (1987), 1031	$\text{Ca}_2\text{Mg}(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	
Q	<b>Belyankinite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 51	$\text{Ca}_{1-2}(\text{Ti, Zr, Nb})_5\text{O}_{12} \cdot 9\text{H}_2\text{O}(\text{?})$	4.FM.25
Rd	<b>Bementite</b> American Mineralogist 79 (1994), 91	$\text{Mn}_7\text{Si}_6\text{O}_{15}(\text{OH})_8$	9.EE.05
A	<b>Benauite</b> Chemie der Erde 56 (1996), 171	$\text{Sr}(\text{Fe}^{3+})_3(\text{PO}_4)(\text{PO}_3\text{OH})(\text{OH})_6$	8.BL.10
A	<b>Benavidesite</b> Solid State Sciences 5 (2003), 771	$\text{Pb}_4\text{MnSb}_6\text{S}_{14}$	2.HB.15
G	<b>Benitoite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 74	$\text{BaTiSi}_3\text{O}_9$	9.CA.05
Rd	<b>Benjaminite</b> Canadian Mineralogist 17 (1979), 607	$\text{Ag}_3\text{Bi}_7\text{S}_{12}$	2.JA.05
A	<b>Benleonardite</b> Mineralogical Magazine 50 (1986), 681	$\text{Ag}_8\text{SbTe}_2\text{S}_3$	2.LA.50
A	<b>Benstonite</b> American Mineralogist 47 (1962), 585	$\text{Ba}_6\text{Ca}_6\text{Mg}(\text{CO}_3)_{13}$	5.AB.55
A	<b>Bentorite</b> Israel Journal of Earth-Sciences 29 (1980), 81	$\text{Ca}_6\text{Cr}_2(\text{SO}_4)_3(\text{OH})_{12} \cdot 26\text{H}_2\text{O}$	7.DG.15
A	<b>Benyacarite</b> Canadian Mineralogist 35 (1997), 707	$\text{KTi}(\text{Mn}^{2+})_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OF}) \cdot 15\text{H}_2\text{O}$	8.DH.35
G	<b>Beraunite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 58	$\text{Fe}^{2+}(\text{Fe}^{3+})_5(\text{PO}_4)_4(\text{OH})_5 \cdot 6\text{H}_2\text{O}$	8.DC.27
A	<b>Berberite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 174 (1967), 114	$\text{Be}_2\text{BO}_3(\text{OH}) \cdot \text{H}_2\text{O}$	6.AB.10

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A	<b>Berdesinskiite</b> Zeitschrift der Deutschen Gemmologischen Gesellschaft (Idar-Oberstein) 30 (1981), 143	$(V^{3+})_2TiO_5$	4.CB.30
A	<b>Berezanskiite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 126 (1997) (4), 75	$KLi_3Ti_2Si_{12}O_{30}$	9.CM.05
A	<b>Bergenite</b> Bulletin de Minéralogie 104 (1981), 16	$Ca_2Ba_4(UO_2)_9O_6(PO_4)_6 \cdot 16H_2O$	8.EC.10
D	<b>Bergflachs</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
D	<b>Bergfleisch</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
D	<b>Berghaar</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
D	<b>Berghaut</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
D	<b>Bergholz</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
D	<b>Bergkork</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
D	<b>Bergmannite</b> Canadian Mineralogist 35 (1997), 1571	$Na_2Al_2Si_3O_{10} \cdot 2H_2O$	9.GA.05
D	<b>Bergmaschite</b> American Mineralogist 63 (1978), 1023	$NaCa_2(Fe,Mg)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.15
D	<b>Bergmaskite</b> American Mineralogist 63 (1978), 1023	$NaCa_2(Fe,Mg)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.15
D	<b>Bergpapier</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
A	<b>Bergslagite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1984), 257	$CaBeAsO_4(OH)$	8.BA.10
D	<b>Bergwolle</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
G	<b>Berlinite</b> American Mineralogist 92 (2007), 1998	$AlPO_4$	8.AA.05
G	<b>Bermanite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 62	$Mn^{2+}(Mn^{3+})_2(PO_4)_2(OH)_2 \cdot 4H_2O$	8.DC.20
A	<b>Bernalite</b> Mineralogical Magazine 69 (2005), 309	$Fe(OH)_3$	4.FC.05
A	<b>Bernardite</b> Mineralogical Magazine 53 (1989), 531	$TlAs_5S_8$	2.HD.50
Rn	<b>Berndtite</b> Mineralogical Magazine 54 (1990), 137	$SnS_2$	2.EA.20

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A	<b>Berryite</b> Canadian Mineralogist 44 (2006), 465	$\text{Cu}_3\text{Ag}_2\text{Pb}_3\text{Bi}_7\text{S}_{16}$	2.HB.05
G	<b>Berthierine</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 75	$(\text{Fe}^{2+}, \text{Fe}^{3+}, \text{Al})_3(\text{Si}, \text{Al})_2\text{O}_5(\text{OH})_4$	9.ED.15
G	<b>Berthierite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 49	$\text{FeSb}_2\text{S}_4$	2.HA.20
A	<b>Bertossaite</b> Canadian Mineralogist 8 (1966), 668	$\text{Li}_2\text{CaAl}_4(\text{PO}_4)_4(\text{OH})_4$	8.BH.25
G	<b>Bertrandite</b> Physics and Chemistry of Minerals 13 (1986), 69	$\text{Be}_4\text{Si}_2\text{O}_7(\text{OH})_2$	9.BD.05
G	<b>Beryl</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 77	$\text{Be}_3\text{Al}_2\text{Si}_6\text{O}_{18}$	9.CJ.05
G	<b>Beryllite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 99 (1954), 451	$\text{Be}_3\text{SiO}_4(\text{OH})_2 \cdot \text{H}_2\text{O}$	9.AE.05
D	<b>Beryllium sodalite</b> American Mineralogist 50 (1965), 1141	$\text{Na}_4\text{AlBeSi}_4\text{O}_{12}\text{Cl}$	
G	<b>Beryllonite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 64	$\text{NaBePO}_4$	8.AA.10
D	<b>Beryllsodalite</b> American Mineralogist 50 (1965), 1141	$\text{Na}_4\text{AlBeSi}_4\text{O}_{12}\text{Cl}$	
G	<b>Berzelianite</b> Journal of Alloys and Compounds 361 (2003), 57	$\text{Cu}_{2-x}\text{Sc}$ (x~0.12)	2.BA.20
A	<b>Berzeliite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 65	$\text{NaCa}_2\text{Mg}_2(\text{AsO}_4)_3$	8.AC.25
Rd	<b>Betafite</b> Mineralogical Magazine 68 (2004), 939	$(\text{Ca}, \text{U}, \square)_2(\text{Ti}, \text{Nb}, \text{Ta})_2(\text{O}, \text{OH})_7$	4.DH.15
G	<b>Betekhtinite</b> Mineralogicheskii Zhurnal 8 (1986) (1), 84	$(\text{Cu}, \text{Fe})_{21}\text{Pb}_2\text{S}_{15}$	2.BE.05
A	<b>Betpakdalite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1984), 393	$\text{MgCa}_2(\text{Fe}^{3+})_3\text{Mo}_8(\text{AsO}_4)_2\text{O}_{28}(\text{OH}) \cdot 23\text{H}_2\text{O}$	8.DM.15
Rd	<b>Beudantite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 66	$\text{Pb}(\text{Fe}^{3+})_3(\text{AsO}_4)(\text{SO}_4)(\text{OH})_6$	8.BL.05
A	<b>Beusite</b> American Mineralogist 53 (1968), 1799	$\text{Mn}^{2+}(\text{Fe}^{2+})_2(\text{PO}_4)_2$	8.AB.20
G	<b>Beyerite</b> Canadian Mineralogist 40 (2002), 693	$\text{CaBi}_2\text{O}_2(\text{CO}_3)_2$	5.BE.35
A	<b>Bezsmertnovite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 249 (1979), 185	$(\text{Au}, \text{Ag})_4\text{Cu}(\text{Te}, \text{Pb})$	2.BA.80
D	<b>Bialite</b> Mineralogical Magazine 37 (1969), 123	$\text{Al}_3(\text{PO}_4)_2(\text{OH}, \text{F})_3 \cdot 5\text{H}_2\text{O}$	

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G	<b>Bianchite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 65	ZnSO <sub>4</sub> ·6H <sub>2</sub> O	7.CB.25
D	<b>Biaxial mica</b> Canadian Mineralogist 36 (1998), 905	KAl <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
A	<b>Bicchulite</b> Mineralogical Journal (Tokyo) 7 (1973), 243	Ca <sub>2</sub> Al <sub>2</sub> SiO <sub>6</sub> (OH) <sub>2</sub>	9.FB.10
D	<b>Bidalotite</b> American Mineralogist 63 (1978), 1023	(Mg,Fe,Al)Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DD.05
A	<b>Bideauxite</b> Mineralogical Magazine 37 (1970), 637	AgPb <sub>2</sub> F <sub>2</sub> Cl <sub>3</sub>	3.DB.25
G	<b>Bieberite</b> American Mineralogist 92 (2007), 532	CoSO <sub>4</sub> ·7H <sub>2</sub> O	7.CB.35
A	<b>Biehlite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2000), 234	(Sb <sup>3+</sup> ) <sub>2</sub> MoO <sub>6</sub>	4.DB.60
A	<b>Bigcreekite</b> Canadian Mineralogist 39 (2001), 761	BaSi <sub>2</sub> O <sub>5</sub> ·4H <sub>2</sub> O	9.DF.30
A	<b>Bijvoetite-(Y)</b> Canadian Mineralogist 20 (1982), 231	Y <sub>8</sub> (UO <sub>2</sub> ) <sub>16</sub> O <sub>8</sub> (CO <sub>3</sub> ) <sub>16</sub> (OH) <sub>8</sub> ·39H <sub>2</sub> O	5.EB.20
A	<b>Bikitaite</b> American Mineralogist 42 (1957), 792	LiAlSi <sub>2</sub> O <sub>6</sub> ·H <sub>2</sub> O	9.GD.55
D	<b>Bildstein</b> Canadian Mineralogist 36 (1998), 905	Al,Si,O,H <sub>2</sub> O(?)	9.EC.10
A	<b>Bilibinskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 107 (1978), 310	Au <sub>3</sub> Cu <sub>2</sub> Pb·nTeO <sub>2</sub>	2.BA.80
G	<b>Bilinite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 69	Fe <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (SO <sub>4</sub> ) <sub>4</sub> ·22H <sub>2</sub> O	7.CB.85
G	<b>Billietite</b> Canadian Mineralogist 44 (2006), 1197	Ba(UO <sub>2</sub> ) <sub>6</sub> O <sub>4</sub> (OH) <sub>6</sub> ·8H <sub>2</sub> O	4.GB.10
A	<b>Billingsleyite</b> American Mineralogist 53 (1968), 1791	Ag <sub>7</sub> AsS <sub>6</sub>	2.KB.05
G	<b>Bindheimite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 57	Pb <sub>2</sub> (Sb <sup>5+</sup> ) <sub>2</sub> O <sub>7</sub>	4.DH.20
Group	<b>Biotite</b> Canadian Mineralogist 36 (1998), 905	K(Mg,Fe <sup>2+</sup> ) <sub>3</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (OH,F) <sub>2</sub>	9.EC.20
G	<b>Biphosphammite</b> Mineralogical Magazine 38 (1972), 965	H <sub>2</sub> (NH <sub>4</sub> )PO <sub>4</sub>	8.AD.15
A	<b>Biraite-(Ce)</b> European Journal of Mineralogy 17 (2005), 715	Ce <sub>2</sub> Fe <sup>2+</sup> Si <sub>2</sub> O <sub>7</sub> (CO <sub>3</sub> )	9.BE.90
A	<b>Biringuccite</b> Accademia Nazionale dei Lincei, Rendiconti, Classe di Scienze Fisiche, Matematiche, e Naturali 30 (1961), 74	Na <sub>2</sub> B <sub>5</sub> O <sub>8</sub> (OH)·H <sub>2</sub> O	6.EC.05

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G	<b>Birnessite</b> American Mineralogist 92 (2007), 771	$(\text{Na,Ca,K})_{0.6}(\text{Mn}^{4+},\text{Mn}^{3+})_2\text{O}_4 \cdot 1.5\text{H}_2\text{O}$	4.FL.45
Q	<b>Birunite</b> American Mineralogist 44 (1959), 907	$\text{Ca}_{18}(\text{SiO}_3)_{8.5}(\text{CO}_3)_{8.5}\text{SO}_4 \cdot 15\text{H}_2\text{O}(?)$	7.DG.15
D	<b>Bisbeeite</b> Mineralogical Magazine 43 (1980), 1054	$(\text{Cu,Al})_2\text{H}_2\text{Si}_2\text{O}_5(\text{OH})_4 \cdot n\text{H}_2\text{O}$	
G	<b>Bischofite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 59	$\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$	3.BB.15
G	<b>Bismite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 60	$\text{Bi}_2\text{O}_3$	4.CB.60
G	<b>Bismoclite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 61	$\text{BiOCl}$	3.DC.25
G	<b>Bismuth</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 55	$\text{Bi}$	1.CA.05
G	<b>Bismuthinite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 56	$\text{Bi}_2\text{S}_3$	2.DB.05
G	<b>Bismutite</b> Canadian Mineralogist 40 (2002), 693	$\text{Bi}_2\text{O}_2(\text{CO}_3)$	5.BE.25
A	<b>Bismutocolumbite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 121 (1992) (3), 130	$\text{BiNbO}_4$	4.DE.30
G	<b>Bismutoferrite</b> American Mineralogist 43 (1958), 656	$(\text{Fe}^{3+})_2\text{Bi}(\text{SiO}_4)_2(\text{OH})$	9.ED.25
A	<b>Bismutohauchecornite</b> Mineralogical Magazine 43 (1980), 873	$\text{Ni}_9\text{Bi}_2\text{S}_8$	2.BB.10
A	<b>Bismutomicrolite</b> American Mineralogist 62 (1977), 403	$(\text{Bi,Ca,[]})_2\text{Ta}_2(\text{O,OH})_7$	4.DH.15
A	<b>Bismutopyrochlore</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 128 (1999) (4), 36	$(\text{Bi,U,Ca,Pb})^{1+x}\text{Nb}_2\text{O}_6(\text{OH}) \cdot n\text{H}_2\text{O}$	4.DH.15
A	<b>Bismutostibiconite</b> Chemie der Erde 42 (1983), 77	$(\text{Bi}^{3+},\text{Fe}^{3+},[])_2(\text{Sb}^{5+})_2\text{O}_7$	4.DH.20
G	<b>Bismutotantalite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 65	$\text{BiTaO}_4$	4.DE.30
D	<b>Biteplapalladite</b> American Mineralogist 72 (1987), 1031	$(\text{Pd,Pt})(\text{Te,Bi})_2$	
D	<b>Biteplatinite</b> American Mineralogist 72 (1987), 1031	$(\text{Pt,Pd})(\text{Te,Bi})_2$	
A	<b>Bityite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaLiAl}_2(\text{Si}_2\text{BeAl})\text{O}_{10}(\text{OH})_2$	9.EC.35
G	<b>Bixbyite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 66	$(\text{Mn}^{3+})_2\text{O}_3$	4.CB.10

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A	<b>Bjarebyite</b> Mineralogical Record 4 (1973), 282	Ba(Mn <sup>2+</sup> ) <sub>2</sub> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub> (OH) <sub>3</sub>	8.BH.20
Q	<b>Blakeite</b> American Mineralogist 29 (1944), 211	Fe,TcO <sub>3</sub> (?)	4.JM.10
D	<b>Blanchardite</b> Mineralogical Record 3 (1972), 229	Cu <sub>4</sub> SO <sub>4</sub> (OH) <sub>6</sub>	
D	<b>Blanfordite</b> Mineralogical Magazine 52 (1988), 535	(Na,Ca)(Fe,Mg,Al)Si <sub>2</sub> O <sub>6</sub>	9.DA.20
A	<b>Blatonite</b> Canadian Mineralogist 36 (1998), 1077	UO <sub>2</sub> CO <sub>3</sub> ·H <sub>2</sub> O	5.EB.10
A	<b>Blatterite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1988), 121	(Sb <sup>5+</sup> ) <sub>3</sub> (Mn <sup>3+</sup> ) <sub>9</sub> (Mn <sup>2+</sup> ) <sub>35</sub> (BO <sub>3</sub> ) <sub>16</sub> O <sub>32</sub>	6.AB.40
D	<b>Blätterzeolith</b> Canadian Mineralogist 35 (1997), 1571	Na,Ca,Al,Si,O,H <sub>2</sub> O	9.GE.05
A	<b>Bleasdaleite</b> Australian Journal of Mineralogy 5 (1999), 69	(Ca <sub>2</sub> Cu <sub>5</sub> (Bi,Cu)(PO <sub>4</sub> ) <sub>4</sub> (H <sub>2</sub> O,OH,Cl) <sub>13</sub>	8.DK.25
D	<b>Blende</b> Mineralogical Magazine 33 (1962), 263	ZnS	
A	<b>Blixite</b> Canadian Mineralogist 44 (2006), 515	Pb <sub>2</sub> ClO <sub>2</sub> (OH)	3.DC.50
A	<b>Blödit</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 74	Na <sub>2</sub> Mg(SO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	7.CC.50
D	<b>Bloedite</b> Mineralogical Magazine 33 (1962), 263	Na <sub>2</sub> Mg(SO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	
D	<b>Blomstrandite</b> American Mineralogist 62 (1977), 403	U,Nb,Ti,O(?)	4.DH.15
A	<b>Blossite</b> American Mineralogist 72 (1987), 397	Cu <sub>2</sub> (V <sup>5+</sup> ) <sub>2</sub> O <sub>7</sub>	8.FA.05
H	<b>Blythite</b> American Mineralogist 73 (1988), 445	(Mn <sup>2+</sup> ) <sub>3</sub> (Mn <sup>3+</sup> ) <sub>2</sub> (SiO <sub>4</sub> ) <sub>3</sub>	9.AD.25
A	<b>Bobfergusonite</b> Canadian Mineralogist 24 (1986), 599	Na <sub>2</sub> (Mn <sup>2+</sup> ) <sub>5</sub> Fe <sup>3+</sup> Al(PO <sub>4</sub> ) <sub>6</sub>	8.AC.15
G	<b>Bobierite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 71	Mg <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> ·8H <sub>2</sub> O	8.CE.35
A	<b>Bobjonesite</b> Canadian Mineralogist 41 (2003), 83	V <sup>4+</sup> OSO <sub>4</sub> ·3H <sub>2</sub> O	7.DB.25
A	<b>Bobkingite</b> Mineralogical Magazine 66 (2002), 301	Cu <sub>5</sub> Cl <sub>2</sub> (OH) <sub>8</sub> ·2H <sub>2</sub> O	3.DA.50
A	<b>Bobtraillite</b> Canadian Mineralogist 43 (2005), 747	(Na,Ca) <sub>13</sub> Sr <sub>11</sub> (Zr,Y,Nb) <sub>14</sub> Si <sub>42</sub> B <sub>6</sub> O <sub>132</sub> (OH) <sub>12</sub> ·12H <sub>2</sub> O	9.CA.30

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A	<b>Bogdanovite</b> Vestnik Moskovskogo Universiteta, Geologiya ser. ser. 4, 34 (1979) (1), 44	(Au,Te,Pb) <sub>3</sub> (Cu,Fe)	2.BA.80
G	<b>Bøggildite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 72	Na <sub>2</sub> Sr <sub>2</sub> Al <sub>2</sub> (PO <sub>4</sub> )F <sub>9</sub>	3.CG.20
A	<b>Boggsite</b> American Mineralogist 75 (1990), 1200	Na <sub>3</sub> Ca <sub>8</sub> (Si <sub>77</sub> Al <sub>19</sub> )O <sub>192</sub> ·70H <sub>2</sub> O	9.GC.30
A	<b>Bøgvadite</b> Bulletin of the Geological Society of Denmark 37 (1988), 21	Na <sub>2</sub> Ba <sub>2</sub> SrAl <sub>4</sub> F <sub>20</sub>	3.CF.15
Rd	<b>Bohdanowiczite</b> Mineralogical Magazine 43 (1979), 131	AgBiSe <sub>2</sub>	2.CD.15
G	<b>Böhmite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 70	AlO(OH)	4.FE.15
A	<b>Bokite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 71	(Al,Fe,K) <sub>1.3</sub> (V <sup>5+</sup> ,V <sup>4+</sup> ,Fe <sup>3+</sup> ) <sub>8</sub> O <sub>20</sub> ·7.5H <sub>2</sub> O	4.HE.20
D	<b>Boldyrevite</b> Canadian Mineralogist 44 (2006), 1557	NaCaMgAl <sub>3</sub> F <sub>14</sub> ·4H <sub>2</sub> O	3.CF.10
G	<b>Boleite</b> Canadian Mineralogist 38 (2000), 801	KAg <sub>9</sub> Pb <sub>26</sub> Cu <sub>24</sub> Cl <sub>62</sub> (OH) <sub>48</sub>	3.DB.15
D	<b>Boleslavite</b> Mineralogical Magazine 36 (1967), 133	PbS	
Q	<b>Bolivarite</b> Canadian Mineralogist 33 (1995), 59	Al <sub>2</sub> PO <sub>4</sub> (OH) <sub>3</sub> ·4H <sub>2</sub> O	8.DF.10
G	<b>Boltwoodite</b> American Mineralogist 46 (1961), 12	KUO <sub>2</sub> (SiO <sub>3</sub> OH)·1.5H <sub>2</sub> O	9.AK.15
A	<b>Bonaccordite</b> Transactions of the Geological Society of South Africa 77 (1974), 375	Ni <sub>2</sub> Fe <sup>3+</sup> O <sub>2</sub> (BO <sub>3</sub> )	6.AB.30
G	<b>Bonattite</b> Canadian Mineralogist 7 (1962), 245	CuSO <sub>4</sub> ·3H <sub>2</sub> O	7.CB.10
D	<b>Bonchevite</b> Mineralogical Magazine 49 (1985), 135	(Pb,Cu) <sub>3</sub> Bi <sub>11</sub> S <sub>18</sub>	2.JB.45
A	<b>Bonshtedtite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 486	Na <sub>3</sub> Fe <sup>2+</sup> (PO <sub>4</sub> )(CO <sub>3</sub> )	5.BF.10
D	<b>Boodtite</b> Mineralogical Magazine 33 (1962), 253	CoO(OH)	
G	<b>Boothite</b> Australian Journal of Mineralogy 10 (2004), 3	CuSO <sub>4</sub> ·7H <sub>2</sub> O	7.CB.35
G	<b>Boracite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 78	Mg <sub>3</sub> B <sub>7</sub> O <sub>13</sub> Cl	6.GA.05
H	<b>Boracite, high</b> American Mineralogist 58 (1973), 691	Mg <sub>3</sub> B <sub>7</sub> O <sub>13</sub> Cl	6.GA.05

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A	<b>Boralsilite</b> American Mineralogist 93 (2008), 283	$\text{Al}_{16}\text{B}_6\text{O}_{30}(\text{Si}_2\text{O}_7)$	9.BD.30
G	<b>Borax</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 79	$\text{Na}_2\text{B}_4\text{O}_5(\text{OH})_4 \cdot 8\text{H}_2\text{O}$	6.DA.10
A	<b>Borcarite</b> American Mineralogist 50 (1965), 2097	$\text{Ca}_4\text{MgB}_4\text{O}_6(\text{CO}_3)_2(\text{OH})_6$	6.DA.40
D	<b>Borgniezite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe},\text{Mg})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Borickýite</b> American Mineralogist 72 (1987), 1031	$(\text{Ca},\text{Mg})(\text{Fe},\text{Al})_4(\text{PO}_4)_2(\text{OH})_8 \cdot 4\text{-}5\text{H}_2\text{O}$	8.DM.35
A	<b>Borishanskiite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 104 (1975), 57	$\text{Pd}(\text{As},\text{Pb})_2$	2.AC.50
A	<b>Bornemanite</b> Canadian Mineralogist 39 (2001), 1665	$\text{BaNa}_3(\text{Na},\text{Ti},\text{Mn})_4(\text{Ti},\text{Nb})_2\text{O}_2(\text{Si}_2\text{O}_7)_2(\text{PO}_4)(\text{F},\text{OH})_2$	9.BE.50
G	<b>Bornhardtite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1955), 133	$\text{Co}_3\text{Sc}_4$	2.DA.05
A	<b>Bornite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 62	$\text{Cu}_5\text{FeS}_4$	2.BA.15
A	<b>Borocookeite</b> American Mineralogist 88 (2003), 830	$\text{LiAl}_4(\text{Si}_3\text{B})\text{O}_{10}(\text{OH})_8$	9.EC.55
A	<b>Borodaevite</b> European Journal of Mineralogy 20 (2008), 7	$\text{Ag}_{4.83}\text{Fc}_{0.21}\text{Pb}_{0.45}(\text{Bi},\text{Sb})_{8.84}\text{S}_{16}$	2.JA.05
A	<b>Boromuscovite</b> American Mineralogist 76 (1991), 1998	$\text{KAl}_2(\text{Si}_3\text{B})\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Borovskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 102 (1973), 427	$\text{Pd}_3\text{SbTe}_4$	2.LA.60
A	<b>Bortnikovite</b> Geology of Ore Deposits 49 (2007), 318	$\text{Pd}_4\text{Cu}_3\text{Zn}$	1.AG.65
A	<b>Bostwickite</b> Mineralogical Magazine 47 (1983), 387	$\text{Ca}(\text{Mn}^{3+})_6\text{Si}_3\text{O}_{16} \cdot 7\text{H}_2\text{O}$	9.DK.10
G	<b>Botallackite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 73	$\text{Cu}_2\text{Cl}(\text{OH})_3$	3.DA.10b
G	<b>Botryogen</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 81	$\text{MgFe}^{3+}(\text{SO}_4)_2(\text{OH}) \cdot 7\text{H}_2\text{O}$	7.DC.25
A	<b>Bottinoite</b> American Mineralogist 77 (1992), 1301	$\text{Ni}^{2+}(\text{Sb}^{5+})_2(\text{OH})_{12} \cdot 6\text{H}_2\text{O}$	4.FH.05
A	<b>Bouazzerite</b> American Mineralogist 92 (2007), 1630	$\text{Bi}_6\text{Mg}_{11}\text{Fe}_{14}(\text{AsO}_4)_{18}\text{O}_{12}(\text{OH})_4 \cdot 86\text{H}_2\text{O}$	8.DH.60
G	<b>Boulangerite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 64	$\text{Pb}_5\text{Sb}_4\text{S}_{11}$	2.HC.15

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G	<b>Bournonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 65	$\text{CuPbSbS}_3$	2.GA.50
G	<b>Boussingaultite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 82	$(\text{NH}_4)_2\text{Mg}(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$	7.CC.60
A	<b>Bowieite</b> Canadian Mineralogist 22 (1984), 543	$\text{Rh}_2\text{S}_3$	2.DB.15
D	<b>Bowleyite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaLiAl}_2(\text{Si,Al,Bc})_4\text{O}_{10}(\text{OH})_2$	9.EC.35
A	<b>Boyleite</b> Chemie der Erde 37 (1978), 73	$\text{ZnSO}_4 \cdot 4\text{H}_2\text{O}$	7.CB.15
D	<b>Brabantite</b> Canadian Mineralogist 45 (2007), 503	$\text{CaTh}(\text{PO}_4)_2$	8.AD.50
A	<b>Bracewellite</b> United States Geological Survey, Professional Paper 887 (1976)	$\text{CrO}(\text{OH})$	4.FD.10
G	<b>Brackebuschite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 75	$\text{Pb}_2\text{Mn}^{3+}(\text{VO}_4)_2(\text{OH})$	8.BG.05
A	<b>Bradaczekite</b> Canadian Mineralogist 39 (2001), 1115	$\text{NaCu}_4(\text{AsO}_4)_3$	8.AC.10
G	<b>Bradleyite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 76	$\text{Na}_3\text{Mg}(\text{PO}_4)(\text{CO}_3)$	5.BF.10
G	<b>Braggite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 67	$\text{PtS}$	2.CC.30
A	<b>Braitschite-(Ce)</b> American Mineralogist 53 (1968), 1081	$(\text{Ca,Na}_2)_6(\text{Ce,L a,Ca})_2\text{B}_{24}(\text{OH})_6 \cdot 3\text{H}_2\text{O}(\text{?})$	6.HA.10
Group	<b>Brammallite</b> Canadian Mineralogist 36 (1998), 905	$(\text{Na,H}_3\text{O})(\text{Al,Mg,Fe})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.25
A	<b>Brandholzite</b> American Mineralogist 85 (2000), 593	$\text{MgSb}_2(\text{OH})_{12} \cdot 6\text{H}_2\text{O}$	4.FH.05
D	<b>Brandisite</b> Canadian Mineralogist 36 (1998), 905	$\text{Ca}(\text{Mg,Al})_3(\text{Al,Si})_4\text{O}_{10}(\text{OH})_2$	9.EC.35
G	<b>Brandtite</b> Canadian Mineralogist 44 (2006), 1181	$\text{Ca}_2\text{Mn}^{2+}(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.10
A	<b>Brannerite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 76	$(\text{U,Ca,Y,Ce})(\text{Ti,Fe})_2\text{O}_6$	4.DH.05
A	<b>Brannockite</b> Mineralogical Record 4 (1973), 73	$\text{KLi}_3\text{Sn}_2\text{Si}_{12}\text{O}_{30}$	9.CM.05
N	<b>Brass</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 186	$\text{CuZn}$	1.AB.10
A	<b>Brassite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 96 (1973), 365	$\text{Mg}(\text{AsO}_3\text{OH}) \cdot 4\text{H}_2\text{O}$	8.CE.15

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G	<b>Braunite</b> Contributions to Mineralogy and Petrology 49 (1975), 21	$Mn^{2+}(Mn^{3+})_6O_8SiO_4$	9.AG.05
D	<b>Bravaisite</b> Canadian Mineralogist 36 (1998), 905	$K,Mg,Al,Si,H_2O,O(?)$	9.EC.25
D	<b>Bravoite</b> American Mineralogist 74 (1989), 1168	$(Fe,Ni)S_2$	2.EB.05
G	<b>Brazilianite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 41 (1961), 407	$NaAl_3(PO_4)_2(OH)_4$	8.BK.05
D	<b>Breadalbanite</b> American Mineralogist 63 (1978), 1023	$Ca_2(Mg,Fe,Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.10
G	<b>Bredigite</b> Mineralogical Magazine 28 (1948), 255	$CaCa_{13}Mg_2(SiO_4)_8$	9.AD.20
G	<b>Breithauptite</b> New Data on Minerals 40 (2005), 51	$NiSb$	2.CC.05
A	<b>Brendelite</b> Mineralogy and Petrology 63 (1998), 263	$(Bi,Pb)_2(Fe^{3+},Fe^{2+})O_2(OH)PO_4$	8.BM.15
A	<b>Brenkite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1978), 325	$Ca_2(CO_3)F_2$	5.BC.05
D	<b>Brevicite</b> Canadian Mineralogist 35 (1997), 1571	$Na_2Al_2Si_3O_{10} \cdot 2H_2O$	9.GA.05
A	<b>Brewsterite-Ba</b> Canadian Mineralogist 35 (1997), 1571	$Ba(Al_2Si_6)O_{16} \cdot 5H_2O$	9.GE.20
Rn	<b>Brewsterite-Sr</b> Canadian Mineralogist 35 (1997), 1571	$Sr(Si_6Al_2)O_{16} \cdot 5H_2O$	9.GE.20
A	<b>Brezinaite</b> American Mineralogist 54 (1969), 1509	$Cr_3S_4$	2.DA.15
A	<b>Brianite</b> Geochimica et Cosmochimica Acta 31 (1967), 1711	$Na_2CaMg(PO_4)_2$	8.AC.30
A	<b>Brianroulstonite</b> Canadian Mineralogist 35 (1997), 751	$Ca_3B_5O_6(OH)_7Cl_2 \cdot 8H_2O$	6.EC.35
A	<b>Brianyoungite</b> Mineralogical Magazine 57 (1993), 665	$Zn_3CO_3(OH)_4$	5.BF.30
A	<b>Briartite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 88 (1965), 432	$Cu_2FeGeS_4$	2.KA.10
A	<b>Brindleyite</b> American Mineralogist 63 (1978), 484	$(Ni,Al)_3(Si,Al)_2O_5(OH)_4$	9.ED.15
A	<b>Brinrobertsite</b> Mineralogical Magazine 66 (2002), 605	$(Na,K,Ca)_{0.3}(Al,Fe,Mg)_4(Si,Al)_8O_{20}(OH)_4 \cdot 3.5H_2O$	9.EC.60
A	<b>Britholite-(Ce)</b> American Mineralogist 86 (2001), 1066	$(Ce,Ca,Sr)_2(Ce,Ca)_3(SiO_4,PO_4)_3(O,OH,F)$	9.AH.25

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Rn	<b>Britholite-(Y)</b> American Mineralogist 51 (1966), 152	$(Ca,Ce)_2Y_3(SiO_4,PO_4)_3(O,OH,F)$	9.AH.25
Group	<b>Brittle Mica</b>		9.EC.
A	<b>Britvinite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 136 (2007) (6), 18	$Pb_{15}Mg_9Si_{10}O_{28}(BO_3)_4(CO_3)_2O_2(OH)_{12}$	9.EG.70
A	<b>Britvinite</b>	$Pb_{15}Mg_9O_2Si_{10}O_{28}(BO_3)_4(CO_3)_2(OH)_{12}$	9.E
A	<b>Brizziite</b> European Journal of Mineralogy 6 (1994), 667	$NaSbO_3$	4.CB.05
D	<b>Beta - brocenite</b> Mineralogical Magazine 43 (1980), 1055	$(Ce,La,Nd)NbO_4$	
A	<b>Brochantite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 88	$Cu_4SO_4(OH)_6$	7.BB.25
A	<b>Brockite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 82	$(Ca,Th,Ce)PO_4 \cdot H_2O$	8.CJ.45
A	<b>Brodtkorbite</b> Canadian Mineralogist 40 (2002), 225	$Cu_2HgSe_2$	2.BD.55
N	<b>Brokenhillite</b> American Mineralogist 74 (1989), 1399	$Mn_8Si_6O_{15}(OH)_{10}$	9.EE.10
A	<b>Bromargyrite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 78	$AgBr$	3.AA.15
G	<b>Bromellite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 79	$BeO$	4.AB.20
D	<b>Bromyrite</b> Mineralogical Magazine 43 (1980), 1053	$AgBr$	
D	<b>Brongniartite</b> Canadian Mineralogist 44 (2006), 1557	$Ag_2PbSb_2S_5 (?)$	2.JB.05
N	<b>Eta - bronze</b> Neues Jahrbuch für Mineralogie, Monatshefte (1981), 117	$Cu_{1.2}Sn$	1.AC.15
D	<b>Bronzite (of Finch)</b> Canadian Mineralogist 36 (1998), 905	$Ca(Mg,Al)_3(Al,Si)_4O_{10}(OH)_2$	9.EC.35
D	<b>Bronzite (of Karsten)</b> Mineralogical Magazine 52 (1988), 535	$MgSiO_3$	9.DA.05
G	<b>Brookite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 80	$TiO_2$	4.DD.10
D	<b>Brostenite</b> Comptes Rendus. Académie des Sciences (Paris) ser. D, 277 (1973), 2113	$Na,Mn,O,H_2O$	
A	<b>Brownmillerite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1964), 22	$Ca_2Al_2O_5$	4.AC.10

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G	<b>Brucite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 82	Mg(OH) <sub>2</sub>	4.FE.05
A	<b>Brüggerite</b> Journal of Research of the United States Geological Survey 2 (1974), 471	Ca(IO <sub>3</sub> ) <sub>2</sub> ·H <sub>2</sub> O	4.KC.10
G	<b>Brugnatellite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 83	Mg <sub>6</sub> Fe <sup>3+</sup> CO <sub>3</sub> (OH) <sub>13</sub> ·4H <sub>2</sub> O	5.DA.45
A	<b>Brunogeierite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1972), 263	Ge <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> O <sub>4</sub>	4.BB.05
G	<b>Brushite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 180 (2004), 45	Ca(PO <sub>3</sub> OH)·2H <sub>2</sub> O	8.CJ.50
A	<b>Buchwaldite</b> American Mineralogist 62 (1977), 362	NaCaPO <sub>4</sub>	8.AD.25
A	<b>Buckhornite</b> Canadian Mineralogist 30 (1992), 1039	(Pb <sub>2</sub> BiS <sub>3</sub> )(AuTe <sub>2</sub> )	2.HB.20
A	<b>Buddingtonite</b> American Mineralogist 49 (1964), 831	(NH <sub>4</sub> )(Si <sub>3</sub> Al)O <sub>8</sub>	9.FA.30
A	<b>Buergerite</b> American Mineralogist 51 (1966), 198	Na(Fe <sup>3+</sup> ) <sub>3</sub> Al <sub>6</sub> (BO <sub>3</sub> ) <sub>3</sub> Si <sub>6</sub> O <sub>18</sub> O <sub>3</sub> F	9.CK.05
A	<b>Bukovite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 94 (1971), 529	Cu <sub>4</sub> Tl <sub>2</sub> Se <sub>4</sub>	2.BD.30
A	<b>Bukovskýite</b> Acta Universitatis Carolinae, Geologica (1967), no. 4, 297	(Fe <sup>3+</sup> ) <sub>2</sub> (AsO <sub>4</sub> )(SO <sub>4</sub> )(OH)·7H <sub>2</sub> O	8.DB.40
A	<b>Bulachite</b> Aufschluss 34 (1983), 445	Al <sub>2</sub> AsO <sub>4</sub> (OH) <sub>3</sub> ·3H <sub>2</sub> O	8.DE.15
D	<b>Buldymite</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Fe,Al,Si,O,H <sub>2</sub> O	9.EC.20
G	<b>Bultfonteinite</b> Mineralogical Magazine 23 (1932), 145	Ca <sub>2</sub> SiO <sub>2</sub> (OH) <sub>4</sub> ·H <sub>2</sub> O	9.AG.80
G	<b>Bunsenite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 85	NiO	4.AB.25
A	<b>Burangaite</b> Geological Society of Finland, Bulletin 49 (1977), 33	NaFe <sup>2+</sup> Al <sub>5</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>6</sub> ·2H <sub>2</sub> O	8.DK.15
G	<b>Burbankite</b> American Mineralogist 38 (1953), 1169	(Na,Ca) <sub>3</sub> (Sr,Ba,Ce) <sub>3</sub> (CO <sub>3</sub> ) <sub>5</sub>	5.AC.30
A	<b>Burckhardtite</b> American Mineralogist 64 (1979), 355	Pb <sub>2</sub> Fe <sup>3+</sup> Tc <sup>4+</sup> (Si <sub>3</sub> Al)O <sub>12</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	9.EC.70
G	<b>Burkeite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1988), 203	Na <sub>4</sub> (SO <sub>4</sub> )(CO <sub>3</sub> )	7.BD.25
A	<b>Burnsite</b> Canadian Mineralogist 40 (2002), 1171	KCdCu <sub>7</sub> O <sub>2</sub> (ScO <sub>3</sub> ) <sub>2</sub> Cl <sub>9</sub>	4.JG.35

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A	<b>Burpalite</b> European Journal of Mineralogy 2 (1990), 177	$\text{Na}_2\text{CaZrSi}_2\text{O}_7\text{F}_2$	9.BE.17
D	<b>Bursaite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Pb}_5\text{Bi}_4\text{S}_{11}$	2.JB.40
A	<b>Burtite</b> Canadian Mineralogist 19 (1981), 397	$\text{CaSn}^{4+}(\text{OH})_6$	4.FC.10
A	<b>Buryatite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 130 (2001) (2), 72	$\text{Ca}_3(\text{Si},\text{Fe}^{3+},\text{Al})\text{SO}_4\text{B}(\text{OH})_4(\text{OH},\text{O})_6 \cdot 12\text{H}_2\text{O}$	7.DG.15
D	<b>Buryktalskite</b> Mineralogical Magazine 33 (1962), 261	$\text{Mn},\text{O}$	
A	<b>Buserite</b> American Mineralogist 68 (1983), 972	$\text{Na}_4\text{Mn}_{14}\text{O}_{27} \cdot 21\text{H}_2\text{O} (?)$	4.FL.35
A	<b>Bushmakinite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 131 (2002) (2), 62	$\text{Pb}_2(\text{Al},\text{Cu})(\text{PO}_4)(\text{V},\text{Cr},\text{P})\text{O}_4(\text{OH})$	8.BG.05
A	<b>Busenite</b> Canadian Mineralogist 44 (2006), 1273	$\text{Na}_2\text{Ba}_2\text{Fe}^{2+}\text{TiSi}_2\text{O}_7(\text{CO}_3)(\text{OH})_3\text{F}$	9.BE.65
G	<b>Bustamite</b> American Mineralogist 63 (1978), 274	$\text{CaMn}^{2+}\text{Si}_2\text{O}_6$	9.DG.05
G	<b>Butlerite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 93	$\text{Fe}^{3+}\text{SO}_4(\text{OH}) \cdot 2\text{H}_2\text{O}$	7.DC.10
G	<b>Bütschliite</b> American Mineralogist 59 (1974), 353	$\text{K}_2\text{Ca}(\text{CO}_3)_2$	5.AC.15
G	<b>Buttgenbachite</b> Mineralogical Magazine 67 (2003), 47	$\text{Cu}_{36}(\text{NO}_3)_2\text{Cl}_6(\text{OH})_{64} \cdot n\text{H}_2\text{O}$	3.DA.25
A	<b>Byelorussite-(Ce)</b> Crystallography Reports 46 (2004), 964	$\text{NaBa}_2\text{Ce}_2\text{Mn}^{2+}\text{Ti}_2\text{Si}_8\text{O}_{26}(\text{F},\text{OH}) \cdot \text{H}_2\text{O}$	9.CE.25
A	<b>Bykovaite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 134 (2005) (5), 40	$\text{NaBa}(\text{Na},\text{Ti})_4(\text{Ti},\text{Nb})_2(\text{Si}_2\text{O}_7)_2(\text{OH},\text{O},\text{F})_5 \cdot 3\text{H}_2\text{O}$	9.BE.50
D	<b>Byssolite</b> American Mineralogist 63 (1978), 1023	$\text{Mg},\text{Si},\text{O},\text{H}_2\text{O}$	9.
A	<b>Bystrite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 120 (3) (1991), 97	$(\text{Na},\text{K},\text{Ca})_8(\text{Si}_6\text{Al}_6)\text{O}_{24}\text{S}_{1.5} \cdot \text{H}_2\text{O}$	9.FB.05
G	<b>Byströmite</b> American Mineralogist 37 (1952), 53	$\text{Mg}(\text{Sb}^{5+})_2\text{O}_6$	4.DB.10
I	<b>Bytownite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	$(\text{Ca},\text{Na})(\text{Si},\text{Al})_4\text{O}_8$	9.FA.35
A	<b>Cabalzarite</b> American Mineralogist 85 (2000), 1307	$\text{CaMg}_2(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.15
D	<b>Cabasite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca},\text{K},\text{Na})(\text{Si},\text{Al})_3\text{O}_6 \cdot 3\text{H}_2\text{O}$	9.GD.10

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A	<b>Cabriite</b> Canadian Mineralogist 21 (1983), 481	Pd <sub>2</sub> CuSn	1.AG.20
D	<b>Cacoclasite</b> Canadian Mineralogist 8 (1966), 527	Ca,Al,Si,O	
G	<b>Cacoxenite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 88	(Fe <sup>3+</sup> ) <sub>24</sub> AlO <sub>6</sub> (PO <sub>4</sub> ) <sub>17</sub> (OH) <sub>12</sub> ·75H <sub>2</sub> O	8.DC.40
A	<b>Cadmium</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 248 (1979), 182	Cd	1.AB.05
A	<b>Cadmoindite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 133 (2004) (4), 21	CdIn <sub>2</sub> S <sub>4</sub>	2.DA.05
G	<b>Cadmoselite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 86 (1957), 626	CdSe	2.CB.45
Q	<b>Cadwaladerite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 88	AlCl(OH) <sub>2</sub> ·4H <sub>2</sub> O	3.BD.05
D	<b>Caesium-biotite</b> Canadian Mineralogist 36 (1998), 905	(K,Cs)(Mg,Fe) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
A	<b>Cafarsite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 46 (1966), 367	Ca <sub>5,9</sub> Mn <sub>1,7</sub> Fe <sub>3</sub> Ti <sub>3</sub> (AsO <sub>3</sub> ) <sub>12</sub> ·4-5H <sub>2</sub> O	4.JC.05
A	<b>Cafetite</b> American Mineralogist 88 (2003), 424	CaTi <sub>2</sub> O <sub>5</sub> ·H <sub>2</sub> O	4.FL.75
G	<b>Cahnite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 89	Ca <sub>2</sub> B(OH) <sub>4</sub> (AsO <sub>4</sub> )	6.AC.70
D	<b>Ca-huréalite</b> Canadian Mineralogist 44 (2006), 1557	CaMn <sub>5</sub> (PO <sub>4</sub> ) <sub>4</sub> ·4H <sub>2</sub> O	8.CB.10
N	<b>Caichengyunite</b> American Mineralogist 89 (2004), 894	(Fe <sup>2+</sup> ) <sub>3</sub> Al <sub>2</sub> (SO <sub>4</sub> ) <sub>6</sub> ·30H <sub>2</sub> O	7.CB.85
D	<b>Calafatite</b> American Mineralogist 48 (1963), 1184	KAl <sub>3</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub>	
D	<b>Calamine</b> Mineralogical Magazine 33 (1962), 263	Zn <sub>4</sub> Si <sub>2</sub> O <sub>7</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	9.BD.10
D	<b>Calamite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> Mg <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
G	<b>Calaverite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 77	AuTe <sub>2</sub>	2.EA.10
D	<b>Calc-clinobronzite</b> Mineralogical Magazine 52 (1988), 535	(Mg,Fe,Ca)SiO <sub>3</sub>	9.DA.10
D	<b>Calc-clinoenstatite</b> Mineralogical Magazine 52 (1988), 535	(Mg,Fe,Ca)SiO <sub>3</sub>	9.DA.10
D	<b>Calc-clinohypersthene</b> Mineralogical Magazine 52 (1988), 535	(Mg,Fe,Ca)SiO <sub>3</sub>	9.DA.10

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G	<b>Calciborite</b> American Mineralogist 41 (1956), 815	CaB <sub>2</sub> O <sub>4</sub>	6.BC.10
A	<b>Calcioancylite-(Ce)</b> Mineralogical Record 39 (2008), 131	(Ce,Ca,Sr)CO <sub>3</sub> (OH,H <sub>2</sub> O)	5.DC.05
A	<b>Calcioancylite-(Nd)</b> European Journal of Mineralogy 2 (1990), 413	Nd <sub>2.8</sub> Ca <sub>1.2</sub> (CO <sub>3</sub> ) <sub>4</sub> (OH) <sub>3</sub> ·H <sub>2</sub> O	5.DC.05
A	<b>Calcioandryobertsite</b> Mineralogical Record 39 (2008), 131	KCaCu <sub>5</sub> (AsO <sub>4</sub> ) <sub>4</sub> [As(OH) <sub>2</sub> O <sub>2</sub> ]·2H <sub>2</sub> O	8.DH.50
A	<b>Calcioaravaipaitite</b> Mineralogical Record 27 (1996), 293	PbCa <sub>2</sub> AlF <sub>9</sub>	3.DC.35
A	<b>Calciobetafite</b> American Mineralogist 68 (1983), 262	(Ca,Na) <sub>2</sub> (Nb,Ti) <sub>2</sub> (O,OH) <sub>7</sub>	4.DH.15
D	<b>Calciobiotite</b> Canadian Mineralogist 36 (1998), 905	(K,Ca)(Mg,Fe) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH,F) <sub>2</sub>	9.EC.20
A	<b>Calcioburbankite</b> Canadian Mineralogist 33 (1995), 1231	Na <sub>3</sub> (Ca,Ce,Sr,La) <sub>3</sub> (CO <sub>3</sub> ) <sub>5</sub>	5.AC.30
Rn	<b>Calciocatapleite</b> Mineralogical Record 39 (2008), 131	CaZrSi <sub>3</sub> O <sub>9</sub> ·H <sub>2</sub> O	9.CA.15
D	<b>Calciocelsian</b> Mineralogical Magazine 51 (1987), 317	(Ca,Na)(Si,Al) <sub>4</sub> O <sub>8</sub>	
A	<b>Calciocopiapite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 100	Ca(Fe <sup>3+</sup> ) <sub>4</sub> (SO <sub>4</sub> ) <sub>6</sub> (OH) <sub>2</sub> ·20H <sub>2</sub> O	7.DB.35
G	<b>Calcioferrite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 90	Ca <sub>4</sub> Mg(Fe <sup>3+</sup> ) <sub>4</sub> (PO <sub>4</sub> ) <sub>6</sub> (OH) <sub>4</sub> ·12H <sub>2</sub> O	8.DH.25
D	<b>Calciogadolinite</b> Canadian Mineralogist 44 (2006), 1557	(Y,Ca) <sub>2</sub> FeBe <sub>2</sub> O <sub>2</sub> (SiO <sub>4</sub> ) <sub>2</sub>	9.AJ.20
A	<b>Calciohilairite</b> American Mineralogist 73 (1988), 1191	CaZrSi <sub>3</sub> O <sub>9</sub> ·3H <sub>2</sub> O	9.DM.10
Rd	<b>Calcio-olivine</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Ca <sub>2</sub> SiO <sub>4</sub>	9.AD.05
A	<b>Calciopetersite</b> Canadian Mineralogist 43 (2005), 1393	CaCu <sub>6</sub> (PO <sub>4</sub> ) <sub>2</sub> (PO <sub>3</sub> OH)(OH) <sub>6</sub> ·3H <sub>2</sub> O	8.DL.15
G	<b>Calciosamarskite</b> Mineralogical Magazine 63 (1999), 27	(Ca,Fe,Y)(Nb,Ta,Ti)O <sub>4</sub>	4.DB.25
D	<b>Calciotalc</b> Canadian Mineralogist 36 (1998), 905	Ca(Mg,Al) <sub>3</sub> (Al,Si) <sub>4</sub> O <sub>10</sub> (OH,F) <sub>2</sub>	9.EC.35
D	<b>Calciotantalite</b> Mineralogical Magazine 38 (1972), 765	Ta,Nb,Fe,Ca,O	
A	<b>Calciotantite</b> Mineralogicheskij Zhurnal 4 (1982) (3), 75	CaTa <sub>4</sub> O <sub>11</sub>	4.DJ.05

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A	<b>Calciouranoite</b>	(Ca,Ba,Pb,K,Na)U <sub>2</sub> O <sub>7</sub> ·5H <sub>2</sub> O Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 108	4.GB.20
G	<b>Calcioursilite</b>	Ca <sub>4</sub> (UO <sub>2</sub> ) <sub>4</sub> (Si <sub>2</sub> O <sub>5</sub> ) <sub>5</sub> (OH) <sub>6</sub> ·15H <sub>2</sub> O Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 106 (1977), 553	9.AK.35
D	<b>Calciovolborthite</b>	CaCuVO <sub>4</sub> (OH) (?) Neues Jahrbuch für Mineralogie, Monatshefte (1994), 205	8.BH.35
G	<b>Calcite</b>	CaCO <sub>3</sub> Handbook of Mineralogy (Anthony et al.), 5 (2003), 101	5.AB.05
D	<b>Calciumhilgardite-2M</b>	Ca <sub>2</sub> B <sub>5</sub> O <sub>9</sub> Cl·H <sub>2</sub> O Mineralogical Magazine 33 (1962), 261	6.ED.05
D	<b>Calciumhilgardite-3A</b>	Ca <sub>2</sub> B <sub>5</sub> O <sub>9</sub> Cl·H <sub>2</sub> O Mineralogical Magazine 33 (1962), 261	6.ED.05
D	<b>Calcium-larsenite</b>	CaZnSiO <sub>4</sub> American Mineralogist 50 (1965), 1170	
D	<b>Calcium-pharmacosiderite</b>	Ba <sub>0.5</sub> (Fe <sup>3+</sup> ) <sub>4</sub> (AsO <sub>4</sub> ) <sub>3</sub> (OH) <sub>4</sub> ·5H <sub>2</sub> O Mineralogy and Petrology 64 (1998), 237	8.DK.10
D	<b>Calcium-rinkite</b>	(Ca,Na) <sub>3</sub> (Ti,Al)Si <sub>2</sub> O <sub>7</sub> (F,OH) <sub>2</sub> Mineralogical Magazine 33 (1962), 262	
G	<b>Calcjarlite</b>	NaCa <sub>3</sub> Al <sub>3</sub> F <sub>16</sub> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 99 (1970), 458	3.CC.20
G	<b>Calclacite</b>	Ca(CH <sub>3</sub> COO)Cl·5H <sub>2</sub> O Handbook of Mineralogy (Anthony et al.), 5 (2003), 102	10.AA.25
D	<b>Calc-pigeonite</b>	(Ca,Mg,Fe)SiO <sub>3</sub> Mineralogical Magazine 52 (1988), 535	9.DA.15
A	<b>Calcurmolite</b>	(Ca <sub>1-x</sub> Na <sub>x</sub> ) <sub>2</sub> (UO <sub>2</sub> ) <sub>3</sub> (MoO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6-x</sub> ·nH <sub>2</sub> O New Data on Minerals 40 (2005), 29	7.HB.15
N	<b>Calcybeborosilite-(Y)</b>	(Y,REE,Ca)(B,Be) <sub>2</sub> (SiO <sub>4</sub> ) <sub>2</sub> (OH,O) <sub>2</sub> Vestnik Moskovskogo Universiteta, Geologiya ser. (2000) (2), 65	9.AJ.20
G	<b>Calderite</b>	(Mn <sup>2+</sup> ) <sub>3</sub> (Fe <sup>3+</sup> ) <sub>2</sub> (SiO <sub>4</sub> ) <sub>3</sub> Handbook of Mineralogy (Anthony et al.), 2 (1995), 107	9.AD.25
A	<b>Calderonite</b>	Pb <sub>2</sub> Fe <sup>3+</sup> (VO <sub>4</sub> ) <sub>2</sub> (OH) American Mineralogist 88 (2003), 1703	8.BG.05
G	<b>Caledonite</b>	Cu <sub>2</sub> Pb <sub>5</sub> (SO <sub>4</sub> ) <sub>3</sub> (CO <sub>3</sub> )(OH) <sub>6</sub> Handbook of Mineralogy (Anthony et al.), 5 (2003), 104	7.BC.50
A	<b>Calkinsite-(Ce)</b>	Ce <sub>2</sub> (CO <sub>3</sub> ) <sub>3</sub> ·4H <sub>2</sub> O Handbook of Mineralogy (Anthony et al.), 5 (2003), 105	5.CC.25
G	<b>Callaghanite</b>	Cu <sub>2</sub> Mg <sub>2</sub> CO <sub>3</sub> (OH) <sub>6</sub> ·2H <sub>2</sub> O Handbook of Mineralogy (Anthony et al.), 5 (2003), 106	5.DA.25
G	<b>Calomel</b>	HgCl Handbook of Mineralogy (Anthony et al.), 3 (1997), 96	3.AA.30

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<i>Best, Most Recent or Most Complete reference.</i>			
A	<b>Calumetite</b> American Mineralogist 48 (1963), 614	$\text{Cu}(\text{OH})_2 \cdot 2\text{H}_2\text{O}$	3.DA.40
A	<b>Calvertite</b> Canadian Mineralogist 45 (2007), 1519	$\text{Cu}_5\text{Ge}_{0.5}\text{S}_4$	2.CA.15
A	<b>Calzirtite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 137 (1961), 443	$\text{Ca}_2\text{Zr}_5\text{Ti}_2\text{O}_{16}$	4.DL.10
A	<b>Camerolaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1991), 481	$\text{Cu}_4\text{Al}_2(\text{HSbO}_4, \text{SO}_4)(\text{OH})_{10}\text{CO}_3 \cdot 2\text{H}_2\text{O}$	7.DE.10
A	<b>Cameronite</b> Canadian Mineralogist 24 (1986), 379	$\text{AgCu}_7\text{Te}_{10}$	2.DB.35
A	<b>Camgasite</b> Aufschluss 40 (1989), 369	$\text{CaMgAsO}_4(\text{OH}) \cdot 5\text{H}_2\text{O}$	8.DJ.15
A	<b>Caminite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 108	$\text{Mg}_7(\text{SO}_4)_5(\text{OH})_4 \cdot \text{H}_2\text{O}$	7.BB.05
A	<b>Campigliaite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 109	$\text{Cu}_4\text{Mn}^{2+}(\text{SO}_4)_2(\text{OH})_6 \cdot 4\text{H}_2\text{O}$	7.DD.30
D	<b>Canaanite</b> Mineralogical Magazine 52 (1988), 535	$\text{CaMg}(\text{SiO}_3)_2$	9.DA.15
A	<b>Canaphite</b> Mineralogical Record 16 (1985), 467	$\text{Na}_2\text{CaP}_2\text{O}_7 \cdot 4\text{H}_2\text{O}$	8.FC.10
A	<b>Canasite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 108	$\text{K}_3\text{Na}_3\text{Ca}_5\text{Si}_{12}\text{O}_{30}(\text{OH})_4$	9.DG.80
A	<b>Canavesite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 110	$\text{Mg}_2(\text{HBO}_3)(\text{CO}_3) \cdot 5\text{H}_2\text{O}$	6.HA.50
G	<b>Cancrinite</b> American Mineralogist 91 (2006), 1117	$(\text{Na}, \text{Ca}, [])_8(\text{Al}_6\text{Si}_6)\text{O}_{24}(\text{CO}_3, \text{SO}_4)_2 \cdot 2\text{H}_2\text{O}$	9.FB.05
A	<b>Cancrisilite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 120 (6) (1991), 80	$\text{Na}_7(\text{Si}_7\text{Al}_5)\text{O}_{24}(\text{CO}_3) \cdot 3\text{H}_2\text{O}$	9.FB.05
G	<b>Canfieldite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 79	$\text{Ag}_8\text{SnS}_6$	2.BA.70
A	<b>Cannilloite</b> Canadian Mineralogist 35 (1997), 219	$\text{CaCa}_2(\text{Mg}_4\text{Al})(\text{Si}_5\text{Al}_3)\text{O}_{22}(\text{OH})_2$	9.DE.10
G	<b>Cannizzarite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 80	$\text{Pb}_8\text{Bi}_{10}\text{S}_{23}$	2.JB.20
A	<b>Cannonite</b> Mineralogical Magazine 56 (1992), 605	$\text{Bi}_2\text{O}(\text{SO}_4)(\text{OH})_2$	7.BD.35
A	<b>Caoxite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1997), 84	$\text{CaC}_2\text{O}_4 \cdot 3\text{H}_2\text{O}$	10.AB.50
A	<b>Capgaronnite</b> American Mineralogist 77 (1992), 197	$\text{AgHgClS}$	2.FC.30

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D	<b>Caporcianite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_4\text{O}_{12}\cdot 4\text{H}_2\text{O}$	9.GB.10
A	<b>Cappelenite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 111	$\text{BaY}_6\text{B}_6\text{Si}_3\text{O}_{24}\text{F}_2$	9.AJ.30
G	<b>Caracolite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 113	$\text{Na}_3\text{Pb}_2(\text{SO}_4)_3\text{Cl}$	7.BD.20
D	<b>Caratiite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 118 (3) (1989), 88	$\text{K}_2\text{Cu}_2\text{O}(\text{SO}_4)_2$	7.BC.40
A	<b>Carboborite</b> Scientia Sinica (Chinese Edition) 13 (1964), 813	$\text{Ca}_2\text{Mg}[\text{B}(\text{OH})_4]_2(\text{CO}_3)_2\cdot 4\text{H}_2\text{O}$	6.AC.50
A	<b>Carbocernaite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 115	$(\text{Sr,Ce,La})(\text{Ca,Na})(\text{CO}_3)_2$	5.AB.50
A	<b>Carboirite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 31 (1983), 97	$(\text{Fe}^{2+})_2\text{Al}_2\text{GeO}_5(\text{OH})_2$	9.JA.05
A	<b>Carbokentbrooksit</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 132 (2003) (5), 40	$(\text{Na},\square)_{12}(\text{Na,Ce})_3\text{Ca}_6\text{Mn}_3\text{Zr}_3\text{NbSi}_{25}\text{O}_{73}(\text{OH})_3(\text{CO}_3)\cdot \text{H}_2\text{O}$	9.CO.10
Rn	<b>Carbonatecyanotrichite</b> Mineralogical Record 39 (2008), 131	$\text{Cu}_4\text{Al}_2\text{CO}_3(\text{OH})_{12}\cdot 2\text{H}_2\text{O}$	7.DE.10
D	<b>Carbonate-fluorapatite</b> Mineralogical Record 39 (2008), 131	$\text{Ca}_5(\text{PO}_4,\text{CO}_3)_3(\text{F,OH,O})$	8.BN.05
D	<b>Carbonate-hydroxylapatite</b> Mineralogical Record 39 (2008), 131	$\text{Ca}_5(\text{PO}_4,\text{CO}_3)_3(\text{OH,F,O})$	8.BN.05
A	<b>Caresite</b> Canadian Mineralogist 35 (1997), 1541	$(\text{Fe}^{2+})_4\text{Al}_2(\text{OH})_{12}\text{CO}_3\cdot 3\text{H}_2\text{O}$	5.DA.40
D	<b>Carinthine</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg,Fe})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Carletonite</b> American Mineralogist 56 (1971), 1855	$\text{KNa}_4\text{Ca}_4\text{Si}_8\text{O}_{18}(\text{CO}_3)_4(\text{F,OH})\cdot \text{H}_2\text{O}$	9.EB.20
A	<b>Carlfriesite</b> Mineralogical Magazine 40 (1975), 127	$\text{CaTe}^{6+}(\text{Te}^{4+})_2\text{O}_8$	4.JK.25
A	<b>Carlhintzeite</b> Canadian Mineralogist 17 (1979), 103	$\text{Ca}_2\text{AlF}_7\cdot \text{H}_2\text{O}$	3.CB.45
A	<b>Carlinite</b> American Mineralogist 60 (1975), 559	$\text{Tl}_2\text{S}$	2.BD.25
A	<b>Carlsruizite</b> American Mineralogist 79 (1994), 1003	$\text{K}_3\text{Na}_2\text{Na}_3\text{Mg}_5(\text{IO}_3)_6(\text{ScO}_4)_6\cdot 6\text{H}_2\text{O}$	7.DG.40
A	<b>Carlosturanite</b> American Mineralogist 70 (1985), 767	$(\text{Mg,Fe}^{2+},\text{Ti})_{21}(\text{Si,Al})_{12}\text{O}_{28}(\text{OH})_{34}\cdot \text{H}_2\text{O}$	9.DJ.25
A	<b>Carlsbergite</b> Nature: Physical Sciences 233 (1971), 113	$\text{CrN}$	1.BC.15

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A	<b>Carmichaelite</b> American Mineralogist 85 (2000), 792	(Ti,Cr,Fe)(O,OH) <sub>2</sub>	4.DB.50
G	<b>Carminite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 95	Pb(Fe <sup>3+</sup> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub>	8.BH.30
G	<b>Carnallite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 102	KMgCl <sub>3</sub> ·6H <sub>2</sub> O	3.BA.10
D	<b>Carnevallite</b> Mineralogical Magazine 43 (1980), 1055	(Cu,Fe,Zn) <sub>3</sub> GaS <sub>4</sub>	2.CB.15
G	<b>Carnotite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 96	K <sub>2</sub> (UO <sub>2</sub> ) <sub>2</sub> (VO <sub>4</sub> ) <sub>2</sub> ·3H <sub>2</sub> O	4.HB.05
G	<b>Carobbiite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 103	KF	3.AA.20
A	<b>Carpathite</b> American Mineralogist 92 (2007), 1262	C <sub>24</sub> H <sub>12</sub>	10.BA.30
G	<b>Carpholite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 114	Mn <sup>2+</sup> Al <sub>2</sub> Si <sub>2</sub> O <sub>6</sub> (OH) <sub>4</sub>	9.DB.05
D	<b>Carphosiderite</b> American Mineralogist 72 (1987), 1031	(Fe <sup>3+</sup> ) <sub>3</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>5</sub> ·2H <sub>2</sub> O	
D	<b>Carphostilbite</b> Canadian Mineralogist 35 (1997), 1571	NaCa <sub>2</sub> Al <sub>5</sub> Si <sub>5</sub> O <sub>20</sub> ·6H <sub>2</sub> O	9.GA.10
A	<b>Carraraite</b> American Mineralogist 86 (2001), 1293	Ca <sub>3</sub> Gc(SO <sub>4</sub> )(CO <sub>3</sub> )(OH) <sub>6</sub> ·12H <sub>2</sub> O	7.DG.15
A	<b>Carrboydite</b> American Mineralogist 61 (1976), 366	(Ni,Al) <sub>9</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>18</sub> ·10H <sub>2</sub> O	7.DD.35
G	<b>Carrollite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 82	CuCo <sub>2</sub> S <sub>4</sub>	2.DA.05
A	<b>Caryinite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 97	(Na,Pb)(Ca,Na)Ca(Mn <sup>2+</sup> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>3</sub>	8.AC.10
A	<b>Caryochroite</b> Canadian Mineralogist 44 (2006), 1331	(Na,Sr) <sub>3</sub> (Fe <sup>3+</sup> ,Mg) <sub>10</sub> Ti <sub>2</sub> Si <sub>12</sub> O <sub>37</sub> (H <sub>2</sub> O,O,OH) <sub>17</sub>	9.HA.65
A	<b>Caryopilite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 115	(Mn <sup>2+</sup> ) <sub>3</sub> Si <sub>2</sub> O <sub>5</sub> (OH) <sub>4</sub>	9.ED.15
D	<b>Carystine</b> American Mineralogist 63 (1978), 1023	Mg,Si,O,H <sub>2</sub> O	9.
A	<b>Cascandite</b> American Mineralogist 67 (1982), 599	CaScSi <sub>3</sub> O <sub>8</sub> (OH)	9.DG.05
A	<b>Cassaignaite</b> European Journal of Mineralogy 20 (2008), 95	Ca <sub>4</sub> (Fe <sup>3+</sup> ) <sub>4</sub> (V <sup>3+</sup> ) <sub>2</sub> (OH) <sub>6</sub> O <sub>2</sub> (Si <sub>3</sub> O <sub>10</sub> )(SiO <sub>4</sub> ) <sub>2</sub>	9.BJ.65
A	<b>Cassedanneite</b> Comptes Rendus. Académie des Sciences (Paris) ser. II, 306 (1988), 125	Pb <sub>5</sub> (VO <sub>4</sub> ) <sub>2</sub> (CrO <sub>4</sub> ) <sub>2</sub> ·H <sub>2</sub> O	7.FC.20

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A	<b>Cassidyite</b> American Mineralogist 52 (1967), 1190	$\text{Ca}_2\text{Ni}(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.05
G	<b>Cassiterite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 104	$\text{SnO}_2$	4.DB.05
D	<b>Castaingite</b> Mineralogical Magazine 36 (1967), 133	$\text{CuMo}_2\text{S}_5$	2.EA.30
D	<b>Caswellite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Al,Si,O(?)}$	9.EC.15
A	<b>Caswellsilverite</b> American Mineralogist 67 (1982), 132	$\text{NaCrS}_2$	2.FB.05
D	<b>Cataforite</b> American Mineralogist 63 (1978), 1023	$(\text{Ca,Na,K})_3(\text{Mg,Fe,Al})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.20
A	<b>Catalanoite</b> International Mineralogical Association, General Meeting Program Abstracts 18 (2002), 143	$\text{Na}_2\text{HPO}_4 \cdot 8\text{H}_2\text{O}$	8.CJ.70
A	<b>Catamarcaite</b> Canadian Mineralogist 44 (2006), 1481	$\text{Cu}_6\text{GeWS}_8$	2.CB.35
D	<b>Cataphorite</b> American Mineralogist 63 (1978), 1023	$(\text{Ca,Na,K})_3(\text{Mg,Fe,Al})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.20
G	<b>Catapleiiite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 2 (1995), 117	$\text{Na}_2\text{ZrSi}_3\text{O}_9 \cdot 2\text{H}_2\text{O}$	9.CA.15
D	<b>Alpha - catapleiiite</b> Canadian Mineralogist 16 (1978), 195	$\text{Na}_2\text{ZrSi}_3\text{O}_9 \cdot 2\text{H}_2\text{O}$	
D	<b>Cataspilite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Al,Si,O(?)}$	9.CE.10
D	<b>Cat gold</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Catlinite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Al,Si,O(?)}$	9.EC.15
D	<b>Catophorite</b> American Mineralogist 63 (1978), 1023	$(\text{Ca,Na,K})_3(\text{Mg,Fe,Al})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Cat silver</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Cattierite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 84	$\text{CoS}_2$	2.EB.05
A	<b>Cattiite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2002), 160	$\text{Mg}_3(\text{PO}_4)_2 \cdot 22\text{H}_2\text{O}$	8.CE.50
A	<b>Cavansite</b> American Mineralogist 58 (1973), 405	$\text{Ca}(\text{V}^{4+}\text{O})\text{Si}_4\text{O}_{10} \cdot 4\text{H}_2\text{O}$	9.EA.50
A	<b>Cavoite</b> European Journal of Mineralogy 15 (2003), 181	$\text{CaV}_3\text{O}_7$	4.HE.40

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A	<b>Caysichite-(Y)</b> Canadian Mineralogist 12 (1974), 293	(Ca,Yb,Er) <sub>4</sub> Y <sub>4</sub> Si <sub>8</sub> O <sub>20</sub> (CO <sub>3</sub> ) <sub>6</sub> (OH)·7H <sub>2</sub> O	9.DJ.15
A	<b>Cebaite-(Ce)</b> Mineralogy and Petrology 70 (2000), 221	Ba <sub>3</sub> Ce <sub>2</sub> (CO <sub>3</sub> ) <sub>5</sub> F <sub>2</sub>	5.BD.15
N	<b>Cebaite-(Nd)</b> American Mineralogist 73 (1988), 1493	Ba <sub>3</sub> Nd <sub>2</sub> (CO <sub>3</sub> ) <sub>5</sub> F <sub>2</sub>	5.BD.15
Q	<b>Cebollite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 120	Ca <sub>5</sub> Al <sub>2</sub> (SiO <sub>4</sub> ) <sub>3</sub> (OH) <sub>4</sub>	9.BB.10
A	<b>Čechite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1981), 520	PbFe <sup>2+</sup> VO <sub>4</sub> (OH)	8.BH.40
A	<b>Čejkaite</b> American Mineralogist 88 (2003), 686	Na <sub>4</sub> UO <sub>2</sub> (CO <sub>3</sub> ) <sub>3</sub>	5.ED.50
A	<b>Celadonite</b> Canadian Mineralogist 36 (1998), 905	KMgFe <sup>3+</sup> Si <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
A	<b>Celestine</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 122	SrSO <sub>4</sub>	7.AD.35
D	<b>Celestite</b> Mineralogical Magazine 43 (1980), 1053	SrSO <sub>4</sub>	
G	<b>Celsian</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	BaAl <sub>2</sub> Si <sub>2</sub> O <sub>8</sub>	9.FA.30
D	<b>Cerargyrite</b> Mineralogical Magazine 43 (1980), 1053	AgCl	
A	<b>Cerchiarait</b> Neues Jahrbuch für Mineralogie, Monatshefte (2000), 373	Ba <sub>4</sub> Mn <sub>4</sub> O <sub>3</sub> (OH) <sub>3</sub> (Si <sub>4</sub> O <sub>12</sub> )[Si <sub>2</sub> O <sub>3</sub> (OH) <sub>4</sub> ]Cl	9.CF.25
H	<b>Cerfluorite</b> Mineralogische Tabellen, (Strunz & C. Tennyson), 5th edition, (1970), 157	(Ca,Ce)F <sub>2+x</sub>	3.AB.25
A	<b>Cerianite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 105	CeO <sub>2</sub>	4.DL.05
Rn	<b>Cerripyrochlore-(Ce)</b> American Mineralogist 62 (1977), 403	(Ca,Ce,Y,Na,[ ]) <sub>2</sub> Nb <sub>2</sub> (O,OH,F) <sub>7</sub>	4.DH.15
A	<b>Cerite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 123	(Ce,La,Ca) <sub>9</sub> (Mg,Fe <sup>3+</sup> )(SiO <sub>4</sub> ) <sub>3</sub> (SiO <sub>3</sub> OH) <sub>4</sub> (OH) <sub>3</sub>	9.AG.20
A	<b>Cerite-(La)</b> Canadian Mineralogist 40 (2002), 1177	(La,Ce,Ca) <sub>9</sub> (Fe,Ca,Mg)(SiO <sub>4</sub> ) <sub>3</sub> (SiO <sub>3</sub> OH) <sub>4</sub> (OH) <sub>3</sub>	9.AG.20
Q	<b>Cerium</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 382 (2002), 83	Ce	1.HA.05
A	<b>Černýite</b> Canadian Mineralogist 16 (1978), 139	Cu <sub>2</sub> CdSnS <sub>4</sub>	2.CB.15
D	<b>Cerolite</b> American Mineralogist 50 (1965), 2111	Ca,Mg,Si,O,H <sub>2</sub> O	

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D	<b>Cerottungstite-(Ce)</b> American Mineralogist 72 (1987), 1031 (Appendix 2)	$CeW_2O_6(OH)_3$	4.FD.20
D	<b>Cerphosphorhuttonite</b> Mineralogical Magazine 36 (1968), 1144	$(Th,Ce)(SiO_4,PO_4)$	
G	<b>Céruleite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 101	$Cu_2Al_7(AsO_4)_4(OH)_{13} \cdot 12H_2O$	8.DE.25
D	<b>Ceruranopyrochlore</b> American Mineralogist 62 (1977), 403	$(Ca,Ce,U)_2Nb_2O_6(OH,F)$	4.DH.15
G	<b>Cerussite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 123	$PbCO_3$	5.AB.15
A	<b>Cervandonite-(Ce)</b> Schweizerische Mineralogische und Petrographische Mitteilungen 68 (1988), 125	$Ce(Fe^{3+},Ti,Fe^{2+},Al)_3(Si,As)_3O_{13}$	9.HG.05
Rd	<b>Cervantite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 108	$Sb^{3+}Sb^{5+}O_4$	4.DE.30
A	<b>Cervelleite</b> European Journal of Mineralogy 1 (1989), 371	$Ag_4TeS$	2.BA.60
A	<b>Cesanite</b> American Mineralogist 87 (2002), 715	$Na_7Ca_3(SO_4)_6(OH) \cdot H_2O$	7.BD.20
G	<b>Cesàrolite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 109	$Pb(Mn^{4+})_3O_6(OH)_2$	4.FG.10
A	<b>Cesbronite</b> Mineralogical Magazine 39 (1974), 744	$Cu_5(Te^{4+}O_3)_2(OH)_6 \cdot 2H_2O$	4.JN.15
A	<b>Cesplumtantite</b> Mineralogicheskij Zhurnal 8 (1986) (5), 92	$Cs_2Pb_3Ta_8O_{24}$	4.DM.15
A	<b>Cesstibtantite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 345	$Cs_{0.31}(Sb^{3+},Na)_{0.91}(Ta,Nb)_2(O,OH,F)_{6.69}$	4.DH.15
A	<b>Cetineite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1987), 419	$NaK_5Sb_{14}S_6O_{18} \cdot 6H_2O$	2.FD.15
D	<b>Chabasie</b> Canadian Mineralogist 35 (1997), 1571	$(Ca,K,Na)(Si,Al)_3O_6 \cdot 3H_2O$	9.GD.10
D	<b>Chabasite</b> Canadian Mineralogist 35 (1997), 1571	$(Ca,K,Na)(Si,Al)_3O_6 \cdot 3H_2O$	9.GD.10
A	<b>Chabazite-Ca</b> Canadian Mineralogist 35 (1997), 1571	$Ca(Si_4Al_2)O_{12} \cdot 6H_2O$	9.GD.10
A	<b>Chabazite-K</b> Canadian Mineralogist 35 (1997), 1571	$K_2Ca(Si_8Al_4)O_{24} \cdot 12H_2O$	9.GD.10
A	<b>Chabazite-Na</b> Canadian Mineralogist 35 (1997), 1571	$Na_2Ca(Si_8Al_4)O_{24} \cdot 12H_2O$	9.GD.10
A	<b>Chabazite-Sr</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 129 (2000) (4), 54	$Sr(Si_4Al_2)O_{12} \cdot 6H_2O$	9.GD.10

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A	<b>Chabournéite</b> Zeitschrift für Kristallographie 150 (1979), 85	$\text{Ti}_5(\text{Sb,As})_{21}\text{S}_{34}$	2.HF.10
D	<b>Chacaltaite</b> American Mineralogist 55 (1970), 1437	$\text{K,Al,Si,O}$	9.EC.15
D	<b>Chacaltocite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Chadwickite</b> Aufschluss 49 (1998), 253	$(\text{UO}_2)\text{HAsO}_3$	4.JA.60
A	<b>Chaidamuite</b> Acta Mineralogica Sinica (in Chinese) 6 (1986), 109	$\text{ZnFe}^{3+}(\text{SO}_4)_2(\text{OH})\cdot 4\text{H}_2\text{O}$	7.DC.30
G	<b>Chalcanthite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 127	$\text{CuSO}_4\cdot 5\text{H}_2\text{O}$	7.CB.20
G	<b>Chalcoalumite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 128	$\text{CuAl}_4\text{SO}_4(\text{OH})_{12}\cdot 3\text{H}_2\text{O}$	7.DD.75
G	<b>Chalcocite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 88	$\text{Cu}_2\text{S}$	2.BA.05
G	<b>Chalcocyanite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 129	$\text{CuSO}_4$	7.AB.10
D	<b>Chalcodite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Fe,Mg,Al,Si,O,H}_2\text{O}$	9.EG.40
D	<b>Chalcolamprite</b> American Mineralogist 62 (1977), 403	$\text{Ca,Na,Ce,Nb,Zr,Si,O}$	4.DH.15
D	<b>Chalcolite</b> Mineralogical Magazine 43 (1980), 1053	$\text{Cu}(\text{UO}_2)_2(\text{PO}_4)_2\cdot n\text{H}_2\text{O}$	
G	<b>Chalcomenite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 130	$\text{CuSe}^{4+}\text{O}_3\cdot 2\text{H}_2\text{O}$	4.JH.05
G	<b>Chalconatronite</b> Science 122 (1955), 75	$\text{Na}_2\text{Cu}(\text{CO}_3)_2\cdot 3\text{H}_2\text{O}$	5.CB.40
G	<b>Chalcophanite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 112	$\text{Zn}(\text{Mn}^{4+})_3\text{O}_7\cdot 3\text{H}_2\text{O}$	4.FL.20
G	<b>Chalcophyllite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 75 (1952), 112	$\text{Cu}_9\text{Al}(\text{AsO}_4)_2(\text{SO}_4)_{1.5}(\text{OH})_{12}\cdot 18\text{H}_2\text{O}$	8.DF.30
G	<b>Chalcopyrite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 89	$\text{CuFeS}_2$	2.CB.10
G	<b>Chalcosiderite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 103	$\text{Cu}(\text{Fe}^{3+})_6(\text{PO}_4)_4(\text{OH})_8\cdot 4\text{H}_2\text{O}$	8.DD.15
G	<b>Chalcostibite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 90	$\text{CuSbS}_2$	2.HA.05
A	<b>Chalcothallite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 91	$(\text{Cu,Fe,Ag})_{6.3}(\text{Ti,K})_2\text{SbS}_4$	2.BD.40

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A	<b>Challacolloite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 182 (2005), 95	$\text{KPb}_2\text{Cl}_5$	3.AA.55
D	<b>Challantite</b> Canadian Mineralogist 23 (1985), 53	$(\text{Fe}^{3+})_5\text{O}(\text{SO}_4)_6(\text{OH})\cdot 20\text{H}_2\text{O}$	
D	<b>Chalybite</b> Mineralogical Magazine 33 (1962), 263	$\text{FeCO}_3$	
A	<b>Chambersite</b> American Mineralogist 47 (1962), 665	$\text{Mn}_3\text{B}_7\text{O}_{13}\text{Cl}$	6.GA.05
A	<b>Chaméanite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 29 (1982), 151	$(\text{Cu},\text{Fe})_4\text{AsSc}_4$	2.LA.35
G	<b>Chamosite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 2 (1995), 127	$(\text{Fe}^{2+},\text{Mg},\text{Al},\text{Fe}^{3+})_6(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH},\text{O})_8$	9.EC.55
A	<b>Changbaitite</b> Acta Geologica Sinica (in Chinese) 52 (1978), 54	$\text{PbNb}_2\text{O}_6$	4.DF.10
A	<b>Changchengite</b> Acta Geologica Sinica (in Chinese) 71 (1997), 486	$\text{IrBiS}$	2.EB.25
A	<b>Changoite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1999), 97	$\text{Na}_2\text{Zn}(\text{SO}_4)_2\cdot 4\text{H}_2\text{O}$	7.CC.50
A	<b>Chantalite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 57 (1977), 149	$\text{CaAl}_2\text{SiO}_4(\text{OH})_4$	9.AG.55
A	<b>Chaoite</b> Science 216 (1982), 984	C	1.CB.05
A	<b>Chapmanite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 129	$(\text{Fe}^{3+})_2\text{Sb}^{3+}(\text{SiO}_4)_2(\text{OH})$	9.ED.25
A	<b>Charlesite</b> American Mineralogist 68 (1983), 1033	$\text{Ca}_6\text{Al}_2(\text{SO}_4)_2\text{B}(\text{OH})_4(\text{OH},\text{O})_{12}\cdot 26\text{H}_2\text{O}$	7.DG.15
A	<b>Charmarite</b> Canadian Mineralogist 35 (1997), 1541	$\text{Mn}_4\text{Al}_2(\text{OH})_{12}\text{CO}_3\cdot 3\text{H}_2\text{O}$	5.DA.40
A	<b>Charoite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 107 (1978), 94	$\text{K}_5\text{Ca}_8(\text{Si}_6\text{O}_{15})_2(\text{Si}_6\text{O}_{16})(\text{OH})\cdot n\text{H}_2\text{O}$	9.DG.90
A	<b>Chatkalite</b> Mineralogicheskii Zhurnal 3 (1981) (5), 79	$\text{Cu}_6\text{FeSn}_2\text{S}_8$	2.CB.20
D	<b>Chavesite</b> American Mineralogist 79 (1994), 385	$\text{Ca}(\text{PO}_3\text{OH})$	8.AD.10
A	<b>Chayesite</b> American Mineralogist 74 (1989), 1368	$\text{KMg}_4\text{Fe}^{3+}\text{Si}_{12}\text{O}_{30}$	9.CM.05
A	<b>Chekhovichite</b> Vestnik Moskovskogo Universiteta, Geologiya ser. ser. 4, 42 (1987) (6), 71	$(\text{Bi}^{3+})_2(\text{Te}^{4+})_4\text{O}_{11}$	4.JK.35
G	<b>Chelkarite</b> American Mineralogist 56 (1971), 1122	$\text{CaMgB}_2\text{O}_4\text{Cl}_2\cdot 7\text{H}_2\text{O}(?)$	6.HA.05

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H	<b>Chelyabinskite</b> American Mineralogist 78 (1993), 1108	$\text{Ca}_3\text{Si}(\text{SO}_4)_2(\text{OH})_6 \cdot 9\text{H}_2\text{O}$	7.DG.25
G	<b>Chenevixite</b> Mineralogical Magazine 64 (2000), 25	$\text{Cu}(\text{Fe}^{3+}, \text{Al})(\text{AsO}_4)(\text{OH})_2$	8.DD.05
D	<b>Chengbolite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Pt}, \text{Pd})(\text{Te}, \text{Bi})_2$	
A	<b>Chengdeite</b> Acta Geologica Sinica (in Chinese) 69 (1995), 215	$\text{Ir}_3\text{Fe}$	1.AG.35
A	<b>Chenite</b> Mineralogical Magazine 50 (1986), 129	$\text{CuPb}_4(\text{SO}_4)_2(\text{OH})_6$	7.BC.70
N	<b>Chenxianite</b> International Mineralogical Association, General Meeting Program Abstracts (1990), 284	$\text{AlMn}_{11}\text{O}_{16}(\text{OH})_9$	4.FL.50
A	<b>Cheralite</b> Canadian Mineralogist 45 (2007), 503	$\text{CaTh}(\text{PO}_4)_2$	8.AD.50
D	<b>Cheralite-(Ce)</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Ce}, \text{Ca}, \text{Th})(\text{P}, \text{Si})\text{O}_4$	8.AD.50
A	<b>Cheremnykhite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 119 (5) (1990), 50	$\text{Pb}_3\text{Zn}_3\text{TeO}_6(\text{VO}_4)_2$	8.BL.20
A	<b>Cherepanovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 464	$\text{RhAs}$	2.CC.15
A	<b>Chernikovite</b> Mineralogical Record 19 (1988), 249	$(\text{H}_3\text{O})(\text{UO}_2)(\text{PO}_4) \cdot 3\text{H}_2\text{O}$	8.EB.15
A	<b>Chernovite-(Y)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 96 (1967), 699	$\text{YAsO}_4$	8.AD.35
A	<b>Chernykhite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 101 (1972), 451	$\text{BaV}_2(\text{Si}_2\text{Al}_2)\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Chernyshevite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe}, \text{Mg}, \text{Al})_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Chervetite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 114	$\text{Pb}_2(\text{V}^{5+})_2\text{O}_7$	8.FA.15
A	<b>Chesnokovite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 136 (2007) (2), 25	$\text{Na}_2\text{SiO}_2(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	9.AC.20
H	<b>Chesofite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 343 (1995), 94	$\text{Ca}_9(\text{Si}_2\text{O}_7)_3 \cdot \text{CaCl}_2$	9.HA.35
A	<b>Chessexite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 62 (1982), 337	$\text{Na}_4\text{Ca}_2\text{Mg}_3\text{Al}_8(\text{SiO}_4)_2(\text{SO}_4)_{10}(\text{OH})_{10} \cdot 40\text{H}_2\text{O}$	7.DG.35
D	<b>Chessylite</b> Mineralogical Magazine 43 (1980), 1053	$\text{Cu}_3(\text{CO}_3)_2(\text{OH})_2$	
A	<b>Chesterite</b> American Mineralogist 63 (1978), 1000	$\text{Mg}_{17}\text{Si}_{20}\text{O}_{54}(\text{OH})_6$	9.DF.05

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A	<b>Chestermanite</b> Canadian Mineralogist 26 (1988), 911	$Mg_2(Fe^{3+},Mg,Al,Sb^{5+})O_2BO_3$	6.AB.40
A	<b>Chevkinite-(Ce)</b> Canadian Mineralogist 42 (2004), 1013	$Ce_4(Ti,Fe^{2+},Fe^{3+})_5O_8(Si_2O_7)_2$	9.BE.70
A	<b>Chiavennite</b> American Mineralogist 68 (1983), 623	$CaMn^{2+}(BeOH)_2Si_5O_{13}\cdot 2H_2O$	9.GF.25
D	<b>Chiklilite</b> American Mineralogist 63 (1978), 1023	$Na_2Ca(Fe,Mn)_5Si_8O_{22}(OH)_2$	9.DE.20
G	<b>Childrenite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 109	$Fe^{2+}AlPO_4(OH)_2\cdot H_2O$	8.DD.20
D	<b>Chile-löweite</b> Kali und Steinsalz 5 (1969), 190	$Na_7K_3Mg_2(SO_4)_6(NO_3)_2\cdot 6H_2O$	
D	<b>Chillagite</b> Australian Journal of Mineralogy 7 (2001), 39	$Pb(Mo,W)O_4$	7.GA.05
A	<b>Chiluite</b> Acta Mineralogica Sinica (in Chinese) 9 (1989), 9	$Bi_3Te^{6+}Mo^{6+}O_{10.5}$	7.BD.55
D	<b>Chinglusuite</b> Canadian Mineralogist 44 (2006), 1557	$Na_2(Mn,Ca)_5(Ti,Zr)_3Si_{14}O_{41}\cdot 9H_2O$	9.ED.20
G	<b>Chiolite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 115	$Na_5Al_3F_{14}$	3.CE.05
A	<b>Chistyakovaite</b> Doklady Akademiia Nauk (in Russian) 406 (2006), 816	$Al(UO_2)_2(AsO_4)_2F\cdot 6.5H_2O$	8.EB.20
A	<b>Chivruaiite</b> American Mineralogist 91 (2006), 922	$Ca_4(Ti,Nb)_5(Si_6O_{17})_2(OH,O)_5\cdot 13-14H_2O$	9.DG.45
G	<b>Chkalovite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 137	$Na_2BeSi_2O_6$	9.DM.20
A	<b>Chladniite</b> American Mineralogist 79 (1994), 375	$Na_2CaMg_7(PO_4)_6$	8.AC.50
D	<b>Chladnite</b> Mineralogical Magazine 52 (1988), 535	$MgSiO_3$	9.DA.05
G	<b>Chloraluminite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 116	$AlCl_3\cdot 6H_2O$	3.BC.05
A	<b>Chlorargyrite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 117	$AgCl$	3.AA.15
D	<b>Chlorarsenian</b> Geologiska Föreningens i Stockholm Förhandlingar 94 (1972), 423	$Mn_7(AsO_4)_2(OH)_8$	
A	<b>Chlorartinite</b> Journal of Applied Crystallography 39 (2006), 739	$Mg_2CO_3Cl(OH)\cdot 2H_2O$	5.DA.10
A	<b>Chlorbartonite</b> Canadian Mineralogist 41 (2003), 503	$K_6Fe_{24}S_{26}Cl$	2.FC.10

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D	<b>Chlorhastingsite</b> Mineralogical Magazine 38 (1971), 103	$\text{NaCa}_2(\text{Fe,Mg})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH,Cl})_2$	9.DE.15
D	<b>Cl-tyretskite</b> American Mineralogist 70 (1985), 636	$\text{Ca}_2\text{B}_5\text{O}_9\text{Cl}\cdot\text{H}_2\text{O}$	
Group	<b>Chlorite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 3 (1962), 131	$(\text{Mg,Al,Fe,Li,Mn,Ni})_{4-6}(\text{Si,Al,B,Fe})_4\text{O}_{10}(\text{OH,O})_8$	9.EC.55
G	<b>Chloritoid</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 139	$\text{Fe}^{2+}\text{Al}_2\text{OSiO}_4(\text{OH})_2$	9.AF.85
A	<b>Chlormagaluminite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 121	$\text{Mg}_4\text{Al}_2(\text{OH})_{12}\text{Cl}_2\cdot 2\text{H}_2\text{O}$	5.DA.45
D	<b>Chlormanasseite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 121	$\text{Mg}_5\text{Al}_3(\text{OH})_{16}\text{Cl}_3\cdot 3\text{H}_2\text{O}$	5.DA.45
G	<b>Chlormanganokalite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 119	$\text{K}_4\text{MnCl}_6$	3.CJ.05
G	<b>Chlorocalcite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 120	$\text{KCaCl}_3$	3.AA.40
Q	<b>Chloromagnesite</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 41	$\text{MgCl}_2$	3.AB.20
D	<b>Chloromelanite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca,Na})(\text{Mg,Fe,Al})(\text{SiO}_3)_2$	9.DA.20
A	<b>Chloromenite</b> European Journal of Mineralogy 11 (1999), 119	$\text{Cu}_9\text{O}_2(\text{Sc}^{4+}\text{O}_3)_4\text{Cl}_6$	4.JG.10
D	<b>Chloropal</b> Mineralogical Magazine 43 (1980), 1053	$\text{Na}_x(\text{Fe}^{3+})_2(\text{Si,Al})_4\text{O}_{10}\cdot n\text{H}_2\text{O}$	
D	<b>Chlorophanerite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K,Na})(\text{Fe,Al,Mg})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Chlorophoenicite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 112	$(\text{Mn,Mg,Zn})_3\text{Zn}_2\text{AsO}_4(\text{OH,O})_6$	8.BE.35
N	<b>Chloro-potassic-ferro-edenite</b> Canadian Mineralogist 41 (2003), 1329	$\text{KCa}_2(\text{Fe}^{2+})_5(\text{Si}_7\text{Al})\text{O}_{22}\text{Cl}_2$	9.DE.15
Rn	<b>Chloro-potassichastingsite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 134 (2005), (6), 31	$\text{KCa}_2[(\text{Fe}^{2+})_4\text{Fe}^{3+}](\text{Si}_6\text{Al}_2)\text{O}_{22}\text{Cl}_2$	9.DE.15
A	<b>Chloro-potassicpargasite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 131 (2002) (2), 58	$\text{KCa}_2(\text{Mg}_4\text{Al})(\text{Si}_6\text{Al}_2)\text{O}_{22}\text{Cl}_2$	9.DE.15
G	<b>Chlorothionite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 142	$\text{K}_2\text{CuSO}_4\text{Cl}_2$	7.BC.25
D	<b>Chlorotile (of Walenta)</b> Mineralogical Magazine 37 (1970), 954	$(\text{Y,Ca})\text{Cu}_6(\text{AsO}_4)_3(\text{OH})_6\cdot 3\text{H}_2\text{O}$	
G	<b>Chloroxiphite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 121	$\text{Pb}_3\text{CuO}_2\text{Cl}_2(\text{OH})_2$	3.DB.30

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D	<b>Chlorpotassium ferro-pargasite</b> Canadian Mineralogist 41 (2003), 1329	$(\text{K,Na})\text{Ca}_2(\text{Fe}^{2+},\text{Fe}^{3+},\text{Mg,Al})_5(\text{Si,Al})_8\text{O}_{22}(\text{Cl,OH})_2$	9.DE.15
H	<b>Chlorvesuvianite</b> Mineralogia Polonica ( in Polish) 36 (2005), 51	$\text{Ca}_{19}(\text{Al,Mg})_{13}(\text{SiO}_4)_{10}(\text{Si}_2\text{O}_7)_4\text{Cl}_{12}$	9.BG.35
A	<b>Choloalite</b> Mineralogical Magazine 44 (1981), 55	$(\text{Pb,Ca})_3(\text{Cu,Sb})_3\text{Te}_6\text{O}_{18}\text{Cl}$	4.JK.45
G	<b>Chondrodite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 140	$\text{Mg}_5(\text{SiO}_4)_2\text{F}_2$	9.AF.45
A	<b>Chopinite</b> European Journal of Mineralogy 19 (2007), 229	$\text{Mg}_3(\text{PO}_4)_2$	8.AB.15
A	<b>Chrisstanleyite</b> Mineralogical Magazine 62 (1998), 257	$\text{Ag}_2\text{Pd}_3\text{Sc}_4$	2.BC.15
A	<b>Christelite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1996), 188	$\text{Zn}_3\text{Cu}_2(\text{SO}_4)_2(\text{OH})_6 \cdot 4\text{H}_2\text{O}$	7.DD.25
D	<b>Christianite (of des Cloizeaux)</b> Canadian Mineralogist 35 (1997), 1571	$\text{KCa}(\text{Si,Al})_8\text{O}_{16} \cdot 6\text{H}_2\text{O}$	9.GC.10
A	<b>Christite</b> American Mineralogist 62 (1977), 421	$\text{TIHgAsS}_3$	2.HD.15
H	<b>Chromallanite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$\text{Ca}_2\text{REECr}^{3+}\text{Fe}^{2+}\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
A	<b>Chromatite</b> Naturwissenschaften 50 (1963), 612	$\text{CaCr}^{6+}\text{O}_4$	7.FA.10
D	<b>Chrombiotite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg,Fe,Cr})_3(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Chrombismite</b> Canadian Mineralogist 35 (1997), 35	$\text{Bi}_{16}\text{CrO}_{27}$	4.CC.05
A	<b>Chromceladonite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 129 (2000) (1), 38	$\text{KMgCrSi}_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Chromdisthene</b> Mineralogical Magazine 38 (1971), 103	$(\text{Al,Cr})_2\text{SiO}_5$	
A	<b>Chromdravite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 222	$\text{NaMg}_3\text{Cr}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_4$	9.CK.05
D	<b>Chrome-acmite</b> Mineralogical Magazine 52 (1988), 535	$\text{Na}(\text{Fe}^{3+},\text{Cr})\text{Si}_2\text{O}_6$	9.DA.25
D	<b>Chromjadeite</b> Mineralogical Magazine 52 (1988), 535	$\text{Na}(\text{Al,Fe}^{3+},\text{Cr})(\text{SiO}_3)_2$	9.DA.25
D	<b>Chrome mica</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al,Cr})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Chromephlogopite</b> Mineralogical Magazine 43 (1980), 1055	$\text{K}(\text{Mg,Fe,Cr})_3\text{Si}_4\text{O}_{10}(\text{OH})_2$	

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D	<b>Chrome-tremolite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg,Cr})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Chromferide</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 115 (1986), 355	$\text{Fe}_{1.5}\text{Cr}_{0.2}$	1.AE.15
D	<b>Chromglimmer</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al,Cr})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Chrominium</b> Bulletin de la Société Française Minéralogie et de Cristallographie 95 (1972), 427	$\text{Pb}_2\text{CrO}_5$	
G	<b>Chromite</b> Physics and Chemistry of Minerals 31 (2004), 633	$\text{Fe}^{2+}\text{Cr}_2\text{O}_4$	4.BB.05
A	<b>Chromium</b> Kexue Tongbao (in Chinese) 26 (1981), 959	Cr	1.AE.05
H	<b>Chromoandrosite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$(\text{Mn}^{2+})_2\text{REECr}^{3+}\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
D	<b>Chromochre</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al,Cr})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
H	<b>Chromodissakisite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$\text{Ca}_2\text{REECr}^{3+}\text{MgAl}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
N	<b>Chromomphacite</b> European Journal of Mineralogy 17 (2005), 297	$(\text{Ca,Na})(\text{Mg,Cr,Al})\text{Si}_2\text{O}_6$	9.DA.20
H	<b>Chromotawmawite</b> European Journal of Mineralogy 18 (2006), 551	$\text{Ca}_2\text{Cr}^{3+}\text{AlCr}^{3+}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
A	<b>Chromphyllite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 126 (1997) (2), 110	$\text{KCr}_2(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Chromsteigerite</b> Mineralogical Magazine 36 (1967), 133	Al,V,O,H <sub>2</sub> O	
G	<b>Chrysoberyl</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 123	$\text{BeAl}_2\text{O}_4$	4.BA.05
A	<b>Chrysocolla</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 142	$(\text{Cu,Al})_2\text{H}_2\text{Si}_2\text{O}_5(\text{OH})_4 \cdot n\text{H}_2\text{O}$	9.ED.20
D	<b>Chrysophane</b> Canadian Mineralogist 36 (1998), 905	$\text{CaMg}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.35
Rd	<b>Chrysotile</b> Canadian Mineralogist 44 (2006), 1557	$\text{Mg}_3\text{Si}_2\text{O}_5(\text{OH})_4$	9.ED.15
A	<b>Chudobaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1960), 1	$\text{Mg}_5(\text{AsO}_4)_2(\text{AsO}_3\text{OH})_2 \cdot 10\text{H}_2\text{O}$	8.CE.05
A	<b>Chukanovite</b> European Journal of Mineralogy 19 (2007), 891	$\text{Fe}_2\text{CO}_3(\text{OH})_2$	5.BA.10
A	<b>Chukhrovite-(Ce)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 102 (1973), 200	$\text{Ca}_3\text{CeAl}_2(\text{SO}_4)\text{F}_{13} \cdot 10\text{H}_2\text{O}$	3.CG.10

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A	<b>Chukhrovite-(Nd)</b> New Data on Minerals 40 (2005), 5	$\text{Ca}_3\text{NdAl}_2\text{SO}_4\text{F}_{13}\cdot 12\text{H}_2\text{O}$	3.CG.10
A	<b>Chukhrovite-(Y)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 89 (1960), 15	$\text{Ca}_3\text{YAl}_2(\text{SO}_4)\text{F}_{13}\cdot 10\text{H}_2\text{O}$	3.CG.10
Rn	<b>Churchite-(Nd)</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 268 (1983), 139	$\text{NdPO}_4\cdot 2\text{H}_2\text{O}$	8.CJ.50
A	<b>Churchite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 114	$\text{YPO}_4\cdot 2\text{H}_2\text{O}$	8.CJ.50
A	<b>Chursinite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 341	$\text{Hg}_3\text{AsO}_4$	8.AD.60
A	<b>Chvaleticeite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1986), 121	$\text{MnSO}_4\cdot 6\text{H}_2\text{O}$	7.CB.25
A	<b>Chvilevaite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 117 (1988), 204	$\text{Na}(\text{Cu},\text{Fe},\text{Zn})_2\text{S}_2$	2.FB.10
A	<b>Cianciulliite</b> American Mineralogist 76 (1991), 1708	$\text{Mg}_2\text{Mn}^{2+}\text{Zn}_2(\text{OH})_{10}\cdot 2\text{-}4\text{H}_2\text{O}$	4.FL.55
G	<b>Cinnabar</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 100	$\text{HgS}$	2.CD.25
A	<b>Ciprianiite</b> American Mineralogist 87 (2002), 739	$\text{Ca}_4\text{Th}_2\text{Al}_2\text{Si}_4\text{B}_4\text{O}_{22}(\text{OH})_2$	9.DK.20
Q	<b>Cirrolite</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 845	$\text{Ca}_3\text{Al}_2(\text{PO}_4)_3(\text{OH})_3$	8.BH.20
A	<b>Clairite</b> Annals Geological Survey of South Africa 17 (1983), 29	$(\text{NH}_4)_2(\text{Fe}^{3+})_3(\text{SO}_4)_4(\text{OH})_3\cdot 3\text{H}_2\text{O}$	7.DF.55
A	<b>Claraite</b> Chemie der Erde 41 (1982), 97	$(\text{Cu}^{2+})_3\text{CO}_3(\text{OH})_4\cdot 4\text{H}_2\text{O}$	5.DA.30
A	<b>Claringbullite</b> Mineralogical Magazine 41 (1977), 433	$(\text{Cu}^{2+})_4\text{Cl}(\text{OH})_7$	3.DA.15
G	<b>Clarkeite</b> American Mineralogist 82 (1997), 607	$\text{Na}(\text{UO}_2)\text{O}(\text{OH})\cdot n\text{H}_2\text{O}$	4.GC.05
G	<b>Claudetite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 127	$\text{As}_2\text{O}_3$	4.CB.45
G	<b>Clausthalite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 101	$\text{PbSe}$	2.CD.10
A	<b>Clearcreekite</b> Canadian Mineralogist 39 (2001), 779	$(\text{Hg}^{1+})_3(\text{CO}_3)(\text{OH})\cdot 2\text{H}_2\text{O}$	5.DC.30
A	<b>Clerite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 125 (1996) (3), 95	$\text{MnSb}_2\text{S}_4$	2.HA.20
A	<b>Cleusonite</b> European Journal of Mineralogy 17 (2005), 933	$\text{Pb}(\text{U}^{4+},\text{U}^{6+})(\text{Fe}^{2+})_2(\text{Ti},\text{Fe}^{2+},\text{Fe}^{3+})_{18}(\text{O},\text{OH})_{38}$	4.CC.40

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A	<b>Cliffordite</b> American Mineralogist 54 (1969), 697	$U(Te^{4+})_3O_9$	4.JK.75
D	<b>Clingmanite</b> Canadian Mineralogist 36 (1998), 905	$CaAl_6Si_2O_{10}(OH)_2$	9.EC.30
D	<b>Cli-no-anthophyllite</b> American Mineralogist 63 (1978), 1023	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DE.05
A	<b>Cli-noatacamite</b> Canadian Mineralogist 34 (1996), 61	$Cu_2(OH)_3Cl$	3.DA.10b
A	<b>Clinobarylite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2004), 373	$BaBe_2Si_2O_7$	9.BB.15
A	<b>Clinobehoite</b> Mineralogicheskij Zhurnal 11 (1989) (5), 88	$Be(OH)_2$	4.FA.05
A	<b>Clinobisvanite</b> Mineralogical Magazine 39 (1974), 847	$BiVO_4$	8.AD.35
A	<b>Clinocervantite</b> European Journal of Mineralogy 11 (1999), 95	$Sb^{3+}Sb^{5+}O_4$	4.DE.30
N	<b>Clinochalcomenite</b> American Mineralogist 66 (1981), 217	$CuSe^{4+}O_3 \cdot 2H_2O$	4.JH.10
G	<b>Clinochlore</b> American Mineralogist 92 (2007), 655	$Mg_6Si_4O_{10}(OH)_8$	9.EC.55
G	<b>Clinoclase</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 117	$Cu_3AsO_4(OH)_3$	8.BE.20
A	<b>Clinoenstatite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 145	$MgSiO_3$	9.DA.10
D	<b>Clinoeulite</b> American Mineralogist 72 (1987), 1031	$(Fe,Mg)(SiO_3)_2$	
A	<b>Clinoferroholmquistite</b> Canadian Mineralogist 35 (1997), 219	$[ ]Li_2[(Fe^{2+})_3Al_2]Si_8O_{22}(OH,F)_2$	9.DE.25
A	<b>Clinoferrosilite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 2A (1978), 30	$Fe^{2+}SiO_3$	9.DA.10
G	<b>Clinohedrite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 147	$CaZnSiO_4 \cdot H_2O$	9.AE.30
D	<b>Clinoholmquistite</b> American Mineralogist 90 (2005), 732	$[ ]Li_2(Mg_3Al_2)Si_8O_{22}(OH)_2$	9.DE.25
G	<b>Clinohumite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 149	$Mg_9(SiO_4)_4F_2$	9.AF.55
D	<b>Clinohypersthene</b> Mineralogical Magazine 52 (1988), 535	$(Fe,Mg)(SiO_3)_2$	9.DA.10
A	<b>Clinojimthompsonite</b> American Mineralogist 63 (1978), 1000	$Mg_5Si_6O_{16}(OH)_2$	9.DF.05

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D	<b>Clinokupferite</b> American Mineralogist 63 (1978), 1023	$(\text{Mg,Fe})_7\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
A	<b>Clinokurchatovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 483	$\text{CaMgB}_2\text{O}_5$	6.BA.10
A	<b>Clinomimetite</b> Mineralogical Record 24 (1993), 307	$\text{Pb}_5(\text{AsO}_4)_3\text{Cl}$	8.BN.05
A	<b>Clinophosinaite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 351	$\text{Na}_3\text{Ca}(\text{SiO}_3)(\text{PO}_4)$	9.CF.15
A	<b>Clinoptilolite-Ca</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}_3(\text{Si}_{30}\text{Al}_6)\text{O}_{72}\cdot 20\text{H}_2\text{O}$	9.GE.05
Rn	<b>Clinoptilolite-K</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 152	$\text{K}_6(\text{Si}_{30}\text{Al}_6)\text{O}_{72}\cdot 20\text{H}_2\text{O}$	9.GE.05
A	<b>Clinoptilolite-Na</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_6(\text{Si}_{30}\text{Al}_6)\text{O}_{72}\cdot 20\text{H}_2\text{O}$	9.GE.05
A	<b>Clinosafflorite</b> Canadian Mineralogist 10 (1971), 877	$\text{CoAs}_2$	2.EB.15
D	<b>Clinostrengite</b> Mineralogical Magazine 43 (1980), 1053	$\text{Fe}^{3+}\text{PO}_4\cdot 2\text{H}_2\text{O}$	
A	<b>Clinotobermorite</b> Mineralogical Magazine 56 (1992), 353	$\text{Ca}_5\text{Si}_6\text{O}_{16}(\text{OH})_2\cdot 5\text{H}_2\text{O}$	9.DG.10
N	<b>Clinotyrolite</b> Acta Mineralogica Sinica (in Chinese) 54 (1980), 134	$\text{Ca}_2\text{Cu}_9(\text{AsO}_4,\text{SO}_4)_4(\text{OH},\text{O})_{10}\cdot 10\text{H}_2\text{O}$	8.DM.10
Q	<b>Clinoungemachite</b> American Mineralogist 23 (1938), 314	$\text{K}_3\text{Na}_9\text{Fe}^{3+}(\text{SO}_4)_6(\text{NO}_3)_2(\text{OH})_3\cdot 9\text{H}_2\text{O}$	7.DG.10
D	<b>Clinovariscite</b> Mineralogical Magazine 43 (1980), 1053	$\text{AlPO}_4\cdot 2\text{H}_2\text{O}$	
G	<b>Clinozoisite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 1B (1986), 44	$\text{Ca}_2\text{Al}_3(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
H	<b>Clinozoisite-(Pb)</b> European Journal of Mineralogy 18 (2006), 551	$\text{CaSrAl}_3\text{O}(\text{Si}_2\text{O}_7)(\text{SiO}_4)(\text{OH})$	9.BG.05
Rn	<b>Clinozoisite-(Sr)</b> European Journal of Mineralogy 18 (2006), 551	$\text{CaSrAl}_3\text{O}(\text{Si}_2\text{O}_7)(\text{SiO}_4)(\text{OH})$	9.BG.05
A	<b>Clintonite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaAlMg}_2(\text{SiAl}_3)\text{O}_{10}(\text{OH})_2$	9.EC.35
A	<b>Cloncurryite</b> Australian Journal of Mineralogy 13 (2007), 5	$\text{Cu}_{0.5}(\text{VO})_{0.5}\text{Al}_2(\text{PO}_4)_2\text{F}_2\cdot 5\text{H}_2\text{O}$	8.DC.60
D	<b>Cluthalite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6\cdot \text{H}_2\text{O}$	9.GB.05
N	<b>CO3-SO4 - hydrotalcite - 18.5Å</b> Clays and Clay Minerals 35 (1987), 401	$\text{Mg}_8\text{Al}_4(\text{OH})_{24}\cdot \text{Na}_{0.5}(\text{SO}_4)_{1.25}\text{CO}_3\cdot 9\text{H}_2\text{O}$	7.DD.35

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A	<b>Coalingite</b> American Mineralogist 50 (1965), 1893	$Mg_{10}(Fe^{3+})_2CO_3(OH)_{24}\cdot 2H_2O$	5.DA.55
A	<b>Cobaltarthurite</b> Canadian Mineralogist 40 (2002), 725	$Co(Fe^{3+})_2(AsO_4)_2(OH)_2\cdot 4H_2O$	8.DC.15
A	<b>Cobaltaustinite</b> Acta Crystallographica E63 (2007), i53	$CaCoAsO_4(OH)$	8.BH.35
D	<b>Cobalt-frohbergite</b> American Mineralogist 72 (1987), 1031	$(Fe,Co)Te_2$	
G	<b>Cobaltite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 103	$CoAsS$	2.EB.25
A	<b>Cobaltkieserite</b> Geologiska Föreningens i Stockholm Förhandlingar 124 (2002), 117	$CoSO_4\cdot H_2O$	7.CB.05
A	<b>Cobaltkoritnigite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1981), 257	$Co(AsO_3OH)\cdot H_2O$	8.CB.20
A	<b>Cobaltlotharmeyerite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1999), 505	$CaCo_2(AsO_4)_2\cdot 2H_2O$	8.CG.15
D	<b>Cobaltmalanite</b> Canadian Mineralogist 44 (2006), 1557	$CuCoPtS_4$	2.DA.05
A	<b>Cobaltneustädtelite</b> American Mineralogist 87 (2002), 726	$Bi_2Fe^{3+}(Co,Fe^{3+})(O,OH)_4(AsO_4)_2$	8.BK.10
D	<b>Cobaltocalcite (of Frondel)</b> Mineralogical Magazine 43 (1980), 1053	$CoCO_3$	
D	<b>Cobaltomelane</b> Mineralogical Magazine 33 (1962), 261	$Mn,Co,O$	
G	<b>Cobaltomérite</b> Canadian Mineralogist 12 (1974), 304	$CoSe^{4+}O_3\cdot 2H_2O$	4.JH.10
Rn	<b>Cobaltpentlandite</b> Mineralogical Record 39 (2008), 131	$Co_9S_8$	2.BB.15
A	<b>Cobalttsumcorite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2001), 558	$PbCo_2(AsO_4)_2\cdot 2H_2O$	8.CG.15
Rn	<b>Cobalt-zippeite</b> Mineralogical Record 39 (2008), 131	$Co(UO_2)_2(SO_4)O_2\cdot 3.5H_2O$	7.EC.05
G	<b>Coccinite</b> Acta Crystallographica B63 (2007), 828	$HgI_2$	3.AB.10
D	<b>Coccolite</b> Mineralogical Magazine 52 (1988), 535	$(Ca,Fe,Mg)(SiO_3)_2$	9.DA.15
A	<b>Cochromite</b> Bulletin de Bureau de Recherches Géologiques et Minières Sec. II (1978) (3), 225	$CoCr_2O_4$	4.BB.05
D	<b>Cocinerite</b> American Mineralogist 52 (1967), 1214	$Cu,Ag,S$	

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A	<b>Coconinoite</b> American Mineralogist 51 (1966), 651	$(\text{Fe}^{3+})_2\text{Al}_2(\text{UO}_2)_2(\text{PO}_4)_4(\text{SO}_4)(\text{OH})_2 \cdot 20\text{H}_2\text{O}$	8.EB.35
D	<b>Coeruleolactite</b> Canadian Mineralogist 44 (2006), 1557	$\text{CaAl}_6(\text{PO}_4)_4(\text{OH})_8 \cdot 4\text{-}5\text{H}_2\text{O}$	8.DD.15
A	<b>Coesite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 156	$\text{SiO}_2$	4.DA.35
G	<b>Coffinite</b> American Mineralogist 41 (1956), 675	$\text{U}[\text{SiO}_4,(\text{OH})_4]$	9.AD.30
G	<b>Cohenite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 132	$\text{Fe}_3\text{C}$	1.BA.05
G	<b>Colemanite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 158	$\text{CaB}_3\text{O}_4(\text{OH})_3 \cdot \text{H}_2\text{O}$	6.CB.10
G	<b>Collinsite</b> Canadian Mineralogist 44 (2006), 1181	$\text{Ca}_2\text{Mg}(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.05
D	<b>Colomite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{V},\text{Al},\text{Mg})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Coloradoite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 105	$\text{HgTe}$	2.CB.05
A	<b>Colquiriite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 27 (1980), 275	$\text{CaLiAlF}_6$	3.CB.20
Group	<b>Columbite</b> American Mineralogist 81 (1996), 146	$(\text{Mn},\text{Fe},\text{Mg})(\text{Nb},\text{Ta})_2\text{O}_6$	4.DB.35
Rn	<b>Columbite-(Fe)</b> Mineralogical Record 39 (2008), 131	$\text{Fe}^{2+}\text{Nb}_2\text{O}_6$	4.DB.35
Rn	<b>Columbite-(Mg)</b> Mineralogical Record 39 (2008), 131	$\text{MgNb}_2\text{O}_6$	4.DB.35
Rn	<b>Columbite-(Mn)</b> Mineralogical Record 39 (2008), 131	$\text{Mn}^{2+}\text{Nb}_2\text{O}_6$	4.DB.35
D	<b>Columbomicrolite</b> American Mineralogist 62 (1977), 403	$(\text{Ca},\text{Na})_2(\text{Nb},\text{Ta})_2\text{O}_6(\text{OH},\text{F})$	4.DH.15
G	<b>Colusite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 106	$\text{Cu}_{12}\text{V}(\text{Sb},\text{As},\text{Sn})_3\text{S}_{16}$	2.CB.30
A	<b>Comancheite</b> Canadian Mineralogist 19 (1981), 393	$\text{Hg}_{13}\text{O}_9(\text{Cl},\text{Br})_8$	3.DD.65
G	<b>Combeite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 158	$\text{Na}_2\text{Ca}_2\text{Si}_3\text{O}_9$	9.CJ.15
A	<b>Comblainite</b> Bulletin de Minéralogie 103 (1980), 113	$\text{Ni}_6(\text{Co}^{3+})_2\text{CO}_3(\text{OH})_{16} \cdot 4\text{H}_2\text{O}$	5.DA.50
D	<b>Common mica</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15

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A	<b>Compreignacite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 87 (1964), 365	$K_2(UO_2)_6O_4(OH)_6 \cdot 7H_2O$	4.GB.05
D	<b>Comptonite</b> Canadian Mineralogist 35 (1997), 1571	$NaCa_2Al_5Si_5O_{20} \cdot 6H_2O$	9.GA.10
A	<b>Congolite</b> Kali und Steinsalz 6 (1972), 1	$(Fe^{2+})_3B_7O_{13}Cl$	6.GA.10
G	<b>Conichalcite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 125	$CaCuAsO_4(OH)$	8.BH.35
D	<b>Coniféite</b> Canadian Mineralogist 44 (2006), 1557	Ni,Co,Fe,S	2.BB.15
G	<b>Connellite</b> Axis 2 (2006), 1	$Cu_{36}(SO_4)(OH)_{62}Cl_8 \cdot 6H_2O$	3.DA.25
G	<b>Cookeite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 159	$(Al,Li)_3Al_2(Si,Al)_4O_{10}(OH)_8$	9.EC.55
A	<b>Coombsite</b> New Zealand Journal of Geology and Geophysics	$K(Mn^{2+})_{13}Si_{18}O_{42}(OH)_{15}$	9.EG.35
G	<b>Cooperite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 107	PtS	2.CC.30
A	<b>Coparsite</b> Canadian Mineralogist 37 (1999), 911	$(Cu^{2+})_4O_2AsO_4Cl$	8.BE.80
G	<b>Copiapite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 161	$Fe^{2+}(Fe^{3+})_4(SO_4)_6(OH)_2 \cdot 20H_2O$	7.DB.35
G	<b>Copper</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 108	Cu	1.AA.05
A	<b>Coquandite</b> Mineralogical Magazine 56 (1992), 599	$(Sb^{3+})_6O_8SO_4 \cdot H_2O$	7.DE.35
G	<b>Coquimbite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 162	$(Fe^{3+})_2(SO_4)_3 \cdot 9H_2O$	7.CB.50
A	<b>Corderoite</b> American Mineralogist 59 (1974), 652	$Hg_3S_2Cl_2$	2.FC.15
G	<b>Cordierite</b> Periodico di Mineralogia 76 (2006), 113	$Mg_2Al_4Si_5O_{18}$	9.CJ.10
A	<b>Cordylite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 163	$(Na,Ca,[] )BaCe_2(CO_3)_4(F,O)$	5.BD.05
Rd	<b>Corkite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 126	$Pb(Fe^{3+})_3(SO_4)(PO_4)(OH)_6$	8.BL.05
G	<b>Cornetite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 127	$Cu_3PO_4(OH)_3$	8.BE.15
A	<b>Cornubite</b> Mineralogical Magazine 32 (1959), 1	$Cu_5(AsO_4)_2(OH)_4$	8.BD.05

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G	<b>Cornwallite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 129	$\text{Cu}_5(\text{AsO}_4)_2(\text{OH})_4$	8.BD.05
G	<b>Coronadite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 138	$\text{Pb}(\text{Mn}^{4+})_2(\text{Mn}^{2+})_6\text{O}_{16}$	4.DK.05
G	<b>Corrensite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 162	$(\text{Ca},\text{Na},\text{K})_{1-x}(\text{Mg},\text{Fe},\text{Al})_9(\text{Si},\text{Al})_8\text{O}_{20}(\text{OH})_{10}\cdot n\text{H}_2\text{O}$	9.EC.60
D	<b>Corundellite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaAl}_4\text{Si}_2\text{O}_{10}(\text{OH})_2$	9.EC.30
G	<b>Corundum</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 139	$\text{Al}_2\text{O}_3$	4.CB.05
G	<b>Corvusite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 140	$(\text{Na},\text{Ca},\text{K})_{1-x}(\text{V}^{5+},\text{V}^{4+},\text{Fe}^{2+})_8\text{O}_{20}\cdot 4\text{H}_2\text{O}$	4.HE.20
G	<b>Cosalite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 110	$\text{Pb}_2\text{Bi}_2\text{S}_5$	2.JB.10
A	<b>Coskrenite-(Ce)</b> Canadian Mineralogist 37 (1999), 1453	$\text{Ce}_2(\text{SO}_4)_2(\text{C}_2\text{O}_4)\cdot 8\text{H}_2\text{O}$	10.AB.65
D	<b>Cossaite</b> Canadian Mineralogist 36 (1998), 905	$\text{NaAl}_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Cossyrite</b> American Mineralogist 49 (1964), 821	$\text{Na}_2(\text{Fe}^{2+})_5\text{TiSi}_6\text{O}_{20}$	
A	<b>Costibite</b> American Mineralogist 55 (1970), 10	$\text{CoSbS}$	2.EB.15
G	<b>Cotunnite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 141	$\text{PbCl}_2$	3.DC.85
Rd	<b>Coulsonite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 142	$\text{Fe}^{2+}(\text{V}^{3+})_2\text{O}_4$	4.BB.05
Q	<b>Cousinite</b> American Mineralogist 44 (1959), 910	$\text{Mg}(\text{U}^{4+})_2(\text{MoO}_4)_2(\text{OH})_6\cdot 2\text{H}_2\text{O} (?)$	7.HA.10
D	<b>Coutinhite</b> Mineralogical Magazine 63 (1999), 761	$(\text{La},\text{Nd})_2(\text{CO}_3)_3\cdot 8\text{H}_2\text{O}$	
A	<b>Coutinhoite</b> American Mineralogist 89 (2004), 721	$\text{Th}_x\text{Ba}_{1-2x}(\text{UO}_2)_2\text{Si}_5\text{O}_{13}\cdot 3\text{H}_2\text{O}$	9.AK.30
D	<b>Coutinite</b> Mineralogical Magazine 63 (1999), 761	$(\text{La},\text{Nd})_2(\text{CO}_3)_3\cdot 8\text{H}_2\text{O}$	
G	<b>Covellite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 112	$\text{CuS}$	2.CA.05
A	<b>Cowlesite</b> American Mineralogist 60 (1975), 951	$\text{Ca}(\text{Al}_2\text{Si}_3)\text{O}_{10}\cdot 5-6\text{H}_2\text{O}$	9.GG.05
A	<b>Coyoteite</b> American Mineralogist 68 (1983), 245	$\text{NaFe}_3\text{S}_5\cdot 2\text{H}_2\text{O}$	2.FD.25

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D	<b>Craigite</b> Mineralogical Magazine 43 (1980), 1055	$4\text{O}_2 \cdot 23\text{H}_2\text{O}, 4\text{N}_2 \cdot 23\text{H}_2\text{O}$	
Rd	<b>Crandallite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 130	$\text{CaAl}_3(\text{PO}_4)(\text{PO}_3\text{OH})(\text{OH})_6$	8.BL.10
A	<b>Crawfordite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 123 (1994) (3), 107	$\text{Na}_3\text{Sr}(\text{PO}_4)(\text{CO}_3)$	5.BF.10
A	<b>Creaseyite</b> Mineralogical Magazine 40 (1975), 227	$\text{Cu}_2\text{Pb}_2(\text{Fe}^{3+})_2\text{Si}_5\text{O}_{17} \cdot 6\text{H}_2\text{O}$	9.HH.15
G	<b>Crednerite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 143	$\text{CuMnO}_2$	4.AB.05
G	<b>Creedite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 166	$\text{Ca}_3\text{Al}_2(\text{SO}_4)(\text{OH})_2\text{F}_8 \cdot 2\text{H}_2\text{O}$	3.CG.15
A	<b>Crerarite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1994), 567	$(\text{Pt,Pb})\text{Bi}_3(\text{S,Se})_{4-x} (x=0.4-0.8)$	2.CD.10
A	<b>Crichtonite</b> Minerals and Museums 5 (2004)	$\text{Sr}(\text{Mn,Y,U})\text{Fe}_2(\text{Ti,Fe,Cr,V})_{18}(\text{O,OH})_{38}$	4.CC.40
A	<b>Criddleite</b> Mineralogical Magazine 52 (1988), 691	$\text{Ag}_2\text{Au}_3\text{TiSb}_{10}\text{S}_{10}$	2.LA.25
G	<b>Cristobalite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 165	$\text{SiO}_2$	4.DA.15
D	<b>Crocalite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10} \cdot 2\text{H}_2\text{O}$	9.GA.05
D	<b>Crocidolite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe,Mg})_3(\text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
G	<b>Crocoite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 167	$\text{PbCrO}_4$	7.FA.20
G	<b>Cronstedtite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 166	$(\text{Fe}^{2+},\text{Fe}^{3+})_3(\text{Si,Fe}^{3+})_2\text{O}_5(\text{OH})_4$	9.ED.15
A	<b>Cronusite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 130 (2001) (3), 29	$\text{Ca}_{0.2}\text{CrS}_2 \cdot 2\text{H}_2\text{O}$	2.FB.05
G	<b>Crookesite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 115	$\text{Cu}_7\text{TiSc}_4$	2.BD.50
D	<b>Crossite</b> Mineralogical Magazine 61 (1997), 295	$(\text{Na,Ca})_2(\text{Fe}^{3+},\text{Fe}^{2+},\text{Mg,Al})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
G	<b>Cryolite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 145	$\text{Na}_3\text{AlF}_6$	3.CB.15
G	<b>Cryolithionite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 146	$\text{Na}_3\text{Al}_2(\text{LiF}_4)_3$	3.CB.05
D	<b>Cryophyllite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Li,Fe,Al,Si,O,OH}$	9.EC.20

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G	<b>Cryptohalite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 147	$(\text{NH}_4)_2\text{SiF}_6$	3.CH.15
A	<b>Cryptomelane</b> Contributions to Mineralogy and Petrology 55 (1976), 191	$\text{K}(\text{Mn}^{4+}, \text{Mn}^{2+})_8\text{O}_{16}$	4.DK.10
D	<b>Cryptonickelmelane</b> Mineralogical Magazine 33 (1962), 261	Mn,Ni,Co,O	
D	<b>Csiklovaite</b> American Mineralogist 76 (1991), 257	$\text{Bi}_2\text{Tc}(\text{S}, \text{Se})_2$	
A	<b>Cualstibite</b> American Mineralogist 92 (2007), 198	$\text{Cu}_2\text{AlSb}(\text{OH})_{12}$	4.FB.10
G	<b>Cubanite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 117	$\text{CuFe}_2\text{S}_3$	2.CB.55
D	<b>Cubicite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	9.GB.05
D	<b>Cubic zeolite</b> Canadian Mineralogist 35 (1997), 1571	Ca,Na,K,Al,Si,O,H <sub>2</sub> O	9.GB.05
D	<b>Cubizit</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	
A	<b>Cuboargyrite</b> Lapis 23 (1998), 21	$\text{AgSbS}_2$	2.CD.10
D	<b>Cuboite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	9.GB.05
D	<b>Cuboizite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca}, \text{K}, \text{Na})(\text{Si}, \text{Al})_3\text{O}_6 \cdot 3\text{H}_2\text{O}$	9.GD.10
N	<b>Cu-djerfisherite</b> New Data on Minerals 41 (2006), 98	$\text{K}_6(\text{Cu}, \text{Fe})_{25}\text{S}_{26}\text{Cl}$	2.FC.05
G	<b>Cumengeite</b> Mineralogical Magazine 69 (2005), 1037	$\text{Pb}_{21}\text{Cu}_{20}\text{Cl}_{42}(\text{OH})_{40} \cdot 6\text{H}_2\text{O}$	3.DB.20
Rd	<b>Cumingtonite</b> Canadian Mineralogist 41 (2003), 1355	$[\text{Mg}_7\text{Si}_8\text{O}_{22}(\text{OH})_2]$	9.DE.05
A	<b>Cupalite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 90	(Cu,Zn)Al	1.AA.20
G	<b>Cuprite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 151	$\text{Cu}_2\text{O}$	4.AA.10
D	<b>Cuproadamite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Cu}^{2+})_2\text{AsO}_4(\text{OH})$	8.BB.30
D	<b>Cuproartinite</b> American Mineralogist 67 (1982), 156	$\text{Cu}_8(\text{SO}_4)_4\text{CO}_3(\text{OH})_6 \cdot 48\text{H}_2\text{O}$	
Q	<b>Cuproauride</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 24 (1939), 454	$\text{Cu}_3\text{Au}$	1.AA.10

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G	<b>Cuprobismutite</b> Canadian Mineralogist 41 (2003), 1481	$\text{Cu}_8\text{AgBi}_{13}\text{S}_{24}$	2.JA.10
D	<b>Cuprocassiterite</b> Mineralogical Record 17 (1986), 383	$(\text{Cu,Fe,Zn})\text{Sn}(\text{OH})_6$	
G	<b>Cuprocopiapite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 168	$\text{Cu}^{2+}(\text{Fe}^{3+})_4(\text{SO}_4)_6(\text{OH})_2 \cdot 20\text{H}_2\text{O}$	7.DB.35
D	<b>Cuprofaustite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Zn,Cu})(\text{Al,Fe})_6(\text{PO}_4)_4(\text{OH})_8$	8.DD.15
D	<b>Cuprohydromagnesite</b> American Mineralogist 67 (1982), 156	$\text{Cu}_8(\text{SO}_4)_4\text{CO}_3(\text{OH})_6 \cdot 48\text{H}_2\text{O}$	
A	<b>Cuproiridsite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 187	$\text{CuIr}_2\text{S}_4$	2.DA.05
A	<b>Cupromakovickyite</b> Canadian Mineralogist Publication pending	$\text{Cu}_4\text{AgPb}_2\text{Bi}_9\text{S}_{18}$	2.JA.05
A	<b>Cupropavonite</b> Bulletin de Minéralogie 102 (1979), 351	$\text{AgCu}_{1.8}\text{Pb}_{1.2}\text{Bi}_5\text{S}_{10}$	2.JA.05
A	<b>Cuprorhodsitite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 187	$\text{CuRh}_2\text{S}_4$	2.DA.05
Rd	<b>Cuprorivaite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 169	$\text{CaCuSi}_4\text{O}_{10}$	9.EA.05
D	<b>Cuproscheelite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Ca,Cu})\text{WO}_4$	4.DB.30
G	<b>Cuprosklodowskite</b> American Mineralogist 66 (1981), 610	$\text{Cu}(\text{UO}_2)_2(\text{SiO}_3\text{OH})_2 \cdot 6\text{H}_2\text{O}$	9.AK.10
A	<b>Cuprospinel</b> Canadian Mineralogist 11 (1973), 1003	$\text{Cu}^{2+}(\text{Fe}^{3+})_2\text{O}_4$	4.BB.05
G	<b>Cuprostitibite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 123	$\text{Cu}_2(\text{Sb,Tl})$	2.AA.20
G	<b>Cuprotungstite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 169	$(\text{Cu}^{2+})_3(\text{WO}_4)_2(\text{OH})_2$	7.GB.15
D	<b>Cuprouranite</b> Mineralogical Magazine 43 (1980), 1053	$\text{Cu}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot n\text{H}_2\text{O}$	
A	<b>Curetonite</b> Mineralogical Record 10 (1979), 219	$\text{Ba}(\text{Al,Ti})(\text{PO}_4)(\text{OH},\text{O})\text{F}$	8.BK.15
A	<b>Curienite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 91 (1968), 453	$\text{Pb}(\text{UO}_2)_2(\text{VO}_4)_2 \cdot 5\text{H}_2\text{O}$	4.HB.15
G	<b>Curite</b> Canadian Mineralogist 38 (2000), 727	$\text{Pb}_{3+x}[(\text{UO}_2)_4\text{O}_{4+x}(\text{OH})_{3-x}]_2 \cdot 2\text{H}_2\text{O}$	4.GB.55
G	<b>Cuspidine</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 171	$\text{Ca}_4\text{Si}_2\text{O}_7\text{F}_2$	9.BE.17

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A	<b>Cuzticit</b> Mineralogical Magazine 46 (1982), 257	$(\text{Fe}^{3+})_2\text{Te}^{6+}\text{O}_6 \cdot 3\text{H}_2\text{O}$	4.FM.35
G	<b>Cyanochroite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 171	$\text{K}_2\text{Cu}(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$	7.CC.60
A	<b>Cyanophyllite</b> Chemie der Erde 40 (1981), 195	$\text{Cu}_5\text{Al}_2(\text{Sb}^{3+})_3\text{O}_{12}(\text{OH}) \cdot 12\text{H}_2\text{O}$	4.FM.40
A	<b>Cyanotrichite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 172	$\text{Cu}_4\text{Al}_2\text{SO}_4(\text{OH})_{12} \cdot 2\text{H}_2\text{O}$	7.DE.10
D	<b>Cyclo wollastonite</b> Mineralogical Magazine 43 (1980), 1055	$\text{CaSiO}_3$	9.CA.20
G	<b>Cylindrite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 124	$\text{FePb}_3\text{Sn}_4\text{Sb}_2\text{S}_{14}$	2.HF.25
D	<b>Cymatolite</b> Mineralogical Magazine 52 (1988), 535	$\text{Li,Al,Si,O}$	9.EC.15
G	<b>Cymrite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 172	$\text{Ba}(\text{Si,Al})_4(\text{O,OH})_8 \cdot \text{H}_2\text{O}$	9.EG.05
G	<b>Cyrllovite</b> American Mineralogist 42 (1957), 204	$\text{Na}(\text{Fe}^{3+})_3(\text{PO}_4)_2(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	8.DL.10
Rn	<b>Dachiardite-Ca</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}_2(\text{Si}_{20}\text{Al}_4)\text{O}_{48} \cdot 13\text{H}_2\text{O}$	9.GD.40
Rn	<b>Dachiardite-Na</b> Mineralogical Magazine 62 (1998), 533	$\text{Na}_4(\text{Si}_{20}\text{Al}_4)\text{O}_{48} \cdot 13\text{H}_2\text{O}$	9.GD.40
A	<b>Dadsonite</b> Canadian Mineralogist 44 (2006), 1499	$\text{Pb}_{23}\text{Sb}_{25}\text{S}_{60}\text{Cl}$	2.HC.30
G	<b>Dalyite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 174	$\text{K}_2\text{ZrSi}_6\text{O}_{15}$	9.EA.25
A	<b>Damaraite</b> Mineralogical Magazine 54 (1990), 593	$\text{Pb}_3\text{O}_2(\text{OH})\text{Cl}$	3.DC.75
A	<b>Damiaoite</b> Acta Geologica Sinica (in Chinese) 71 (1997), 328	$\text{PtIn}_2$	1.AG.55
D	<b>Damourite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Danalite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 175	$\text{Be}_3(\text{Fe}^{2+})_4(\text{SiO}_4)_3\text{S}$	9.FB.10
A	<b>Danbaite</b> Kexue Tongbao (in Chinese) 28 (1983), 1383	$\text{CuZn}_2$	1.AB.10
G	<b>Danburite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 176	$\text{CaB}_2\text{Si}_2\text{O}_8$	9.FA.65
A	<b>Danielsite</b> American Mineralogist 72 (1987), 401	$(\text{Cu,Ag})_{14}\text{HgS}_8$	2.BD.15

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D	<b>Dannemorite</b> Canadian Mineralogist 35 (1997), 219	$\square(\text{Mn}^{2+})_2(\text{Fe,Mg})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
G	<b>D'Ansite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1958), 152	$\text{Na}_{21}\text{Mg}(\text{SO}_4)_{10}\text{Cl}_3$	7.BC.05
A	<b>Daomanite</b> Acta Geologica Sinica (in Chinese) 75 (2001), 396	$\text{CuPtAsS}_2$	2.LA.15
A	<b>Daqingshanite-(Ce)</b> Geochemistry (China) 2 (1983), 180	$\text{Sr}_3\text{CePO}_4(\text{CO}_3)_3$	5.BF.15
A	<b>Darapiozite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 104 (1975), 583	$(\text{Na,K},\square)_3(\text{Li,Zn,Fe})_3(\text{Mn,Zr,Y})_2\text{Si}_{12}\text{O}_{30}$	9.CM.05
Rd	<b>Darapskite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 174	$\text{Na}_3(\text{SO}_4)(\text{NO}_3)\cdot\text{H}_2\text{O}$	7.DG.05
D	<b>Daschkesanite</b> American Mineralogist 63 (1978), 1023	$(\text{Na,K})\text{Ca}_2(\text{Fe,Mg})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH,Cl})_2$	9.DE.15
D	<b>Dashkesanite</b> Moscow University Geology Bulletin 53 (1998) (2), 33	$(\text{K,Na})\text{Ca}_2(\text{Fe,Mg})_5(\text{Si,Al})_8\text{O}_{22}(\text{Cl,OH})_2$	9.DE.15
D	<b>Dashkessanite</b> American Mineralogist 63 (1978), 1023	$(\text{Na,K})\text{Ca}_2(\text{Fe,Mg})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH,Cl})_2$	9.DE.15
A	<b>Dashkovaite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 129 (2000) (6), 49	$\text{Mg}(\text{HCOO})_2\cdot 2\text{H}_2\text{O}$	10.AA.10
G	<b>Datolite</b> Acta Crystallographica B63 (2007), 49	$\text{CaBSiO}_4(\text{OH})$	9.AJ.20
G	<b>Daubr�eite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 156	$\text{BiO}(\text{OH})$	3.DC.25
G	<b>Daubr�elite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 129	$\text{FeCr}_2\text{S}_4$	2.DA.05
A	<b>Davanite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 95	$\text{K}_2\text{TiSi}_6\text{O}_{15}$	9.EA.25
A	<b>Davidite-(Ce)</b> American Mineralogist 51 (1966), 152	$\text{Ce}(\text{Y,U})\text{Fe}_2(\text{Ti,Fe,Cr,V})_{18}(\text{O,OH,F})_{38}$	4.CC.40
A	<b>Davidite-(La)</b> Minerals and Museums 5 (2004)	$\text{La}(\text{Y,U})\text{Fe}_2(\text{Ti,Fe,Cr,V})_{18}(\text{O,OH,F})_{38}$	4.CC.40
Rn	<b>Davidite-(Y)</b> American Mineralogist 51 (1966), 152	$(\text{Y,U})(\text{Ti,Fe}^{3+})_{21}\text{O}_{38}$	4.CC.40
D	<b>Davisonite</b> American Mineralogist 71 (1986), 1515	$\text{Ca,Al,PO}_4,\text{OH}$	
G	<b>Davreuxite</b> American Mineralogist 69 (1984), 777	$\text{Mn}^{2+}\text{Al}_6\text{Si}_4\text{O}_{17}(\text{OH})_2$	9.BF.15
G	<b>Davyne</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 182	$(\text{Na,Ca,K})_8(\text{Si,Al})_{12}\text{O}_{24}(\text{Cl,SO}_4,\text{CO}_3)_{2-3}$	9.FB.05

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G	<b>Dawsonite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 176	NaAlCO <sub>3</sub> (OH) <sub>2</sub>	5.BB.10
D	<b>Dayingite</b> Mineralogical Magazine 43 (1980), 1055	CuCoPtS <sub>4</sub>	2.DA.05
A	<b>Deanesmithite</b> Canadian Mineralogist 31 (1993), 787	(Hg <sup>1+</sup> ) <sub>2</sub> (Hg <sup>2+</sup> ) <sub>3</sub> S <sub>2</sub> O <sub>2</sub> CrO <sub>4</sub>	7.FB.20
A	<b>Decrespignyite-(Y)</b> Mineralogical Magazine 66 (2002), 181	Y <sub>4</sub> Cu(CO <sub>3</sub> ) <sub>4</sub> Cl(OH) <sub>5</sub> ·2H <sub>2</sub> O	5.CC.35
A	<b>Deerite</b> Mineralogical Magazine 43 (1979), 251	(Fe <sup>2+</sup> ) <sub>6</sub> (Fe <sup>3+</sup> ) <sub>3</sub> (Si <sub>6</sub> O <sub>17</sub> )O <sub>3</sub> (OH) <sub>5</sub>	9.DH.60
A	<b>Defernite</b> American Mineralogist 81 (1996), 625	Ca <sub>6</sub> (CO <sub>3</sub> ,SiO <sub>4</sub> ) <sub>2</sub> (OH) <sub>7-8</sub>	5.BA.25
D	<b>Dehrnite</b> Mineralogical Magazine 42 (1978), 282	Ca <sub>5</sub> (PO <sub>4</sub> ,CO <sub>3</sub> ) <sub>3</sub> F	
G	<b>Delafossite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997),159	Cu <sup>1+</sup> Fe <sup>3+</sup> O <sub>2</sub>	4.AB.15
D	<b>Delatorreite</b> Mineralogical Magazine 33 (1962), 262	(Mn,Mg,Ca,Ba,K,Na) <sub>2</sub> O <sub>4</sub> ·H <sub>2</sub> O	
A	<b>Delhayelite</b> Rendiconti, Societa Italiana di Mineralogia e Petrologia 26 (1970), 63	K <sub>7</sub> Na <sub>3</sub> Ca <sub>5</sub> Al <sub>2</sub> Si <sub>14</sub> O <sub>38</sub> F <sub>4</sub> Cl <sub>2</sub>	9.EB.10
A	<b>Deliensite</b> Canadian Mineralogist 35 (1997), 1021	Fe <sup>2+</sup> (UO <sub>2</sub> ) <sub>2</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·3H <sub>2</sub> O	7.EB.10
A	<b>Delindeite</b> Canadian Mineralogist 45 (2007), 1247	Na <sub>2</sub> Ba <sub>2</sub> Ti <sub>3</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> O <sub>2</sub> (OH) <sub>2</sub> ·2H <sub>2</sub> O	9.BE.60
A	<b>Dellaite</b> Mineralogical Magazine 34 (1965), 1	Ca <sub>6</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )(OH) <sub>2</sub>	9.BG.45
A	<b>Dellaventaite</b> American Mineralogist 90 (2005), 304	NaNa <sub>2</sub> [Mg(Mn <sup>3+</sup> ) <sub>2</sub> LiTi <sup>4+</sup> ]Si <sub>8</sub> O <sub>22</sub> O <sub>2</sub>	9.DE.25
A	<b>Deloneite-(Ce)</b> Zapiski Vserossiskogo Mineralogicheskogo Obschchestva 125 (1996) (5), 83	NaCa <sub>3</sub> Ce(PO <sub>4</sub> ) <sub>3</sub> F	8.BN.05
D	<b>Delorenzite</b> American Mineralogist 72 (1987), 1031 (Appendix 2)	(Y,Ce,Ca)(Ta,Nb,Ti) <sub>2</sub> (O,OH) <sub>6</sub>	
A	<b>Deloryite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1992), 58	Cu <sub>4</sub> (UO <sub>2</sub> )Mo <sub>2</sub> O <sub>8</sub> (OH) <sub>6</sub>	4.FL.85
A	<b>Delrioite</b> American Mineralogist 55 (1970), 185	SrCa(V <sup>5+</sup> ) <sub>2</sub> O <sub>6</sub> (OH) <sub>2</sub> ·3H <sub>2</sub> O	4.HG.35
D	<b>Deltaite</b> Mineralogical Magazine 33 (1962), 262	Ca,Al,PO <sub>4</sub> ,OH	
G	<b>Delvauxite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 137	Ca(Fe <sup>3+</sup> ) <sub>4</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>8</sub> ·4-5H <sub>2</sub> O	8.DM.35

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A	<b>Demartinite</b> Canadian Mineralogist 45 (2007), 1275	$K_2SiF_6$	3.CH.20
A	<b>Demesmaekerite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 88 (1965), 422	$Pb_2Cu_5(UO_2)_2(Se^{4+}O_3)_6(OH)_6 \cdot 2H_2O$	4.JJ.20
A	<b>Denisovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 718	$KCa_2Si_3O_8F$	9.DQ.20
A	<b>Denningite</b> Canadian Mineralogist 7 (1963), 443	$CaMn^{2+}(Te^{4+})_4O_{10}$	4.JK.30
G	<b>Derbylite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 161	$(Fe^{3+})_4(Ti^{4+})_3Sb^{3+}O_{13}(OH)$	4.JB.55
A	<b>Derriksite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 94 (1971), 534	$Cu_4(UO_2)(Se^{4+}O_3)_2(OH)_6$	4.JG.30
Rd	<b>Dervillite</b> Bulletin de Minéralogie 106 (1983), 519	$Ag_2AsS_2$	2.LA.10
A	<b>Desautelsite</b> American Mineralogist 64 (1979), 127	$Mg_6(Mn^{3+})_2CO_3(OH)_{16} \cdot 4H_2O$	5.DA.50
G	<b>Descloizite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 138	$PbZnVO_4(OH)$	8.BH.40
D	<b>Desmine (of Breithaupt)</b> Canadian Mineralogist 35 (1997), 1571	$NaCa_2Al_5Si_{13}O_{36} \cdot 14H_2O$	9.GE.10
A	<b>Despujolsite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 91 (1968), 43	$Ca_3Mn^{4+}(SO_4)_2(OH)_6 \cdot 3H_2O$	7.DF.25
A	<b>Dessauite-(Y)</b> Minerals and Museums 5 (2004)	$Sr(Y,U,Mn)Fe_2(Ti,Fe,Cr,V)_{18}(O,OH)_{38}$	4.CC.40
Rd	<b>Destinezite</b> Canadian Mineralogist 41 (2003), 795	$(Fe^{3+})_2(PO_4)(SO_4)(OH) \cdot 6H_2O$	8.DB.05
A	<b>Devilline</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 185	$CaCu_4(SO_4)_2(OH)_6 \cdot 3H_2O$	7.DD.30
D	<b>Devillite</b> Mineralogical Magazine 43 (1980), 1053	$CaCu_4(SO_4)_2(OH)_6 \cdot 3H_2O$	
D	<b>Deweylite</b> American Mineralogist 47 (1962), 811	$Mg,Si,O,H_2O$	
G	<b>Dewindtite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 139	$H_2Pb_3(UO_2)_6O_4(PO_4)_4 \cdot 12H_2O$	8.EC.10
D	<b>Dhanrasite</b> Mineralogical Magazine 38 (1971), 103	$Mg,Al,Sn,Fe,Si,O$	
G	<b>Diaboleite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 163	$CuPb_2Cl_2(OH)_4$	3.DB.05
D	<b>Diaclasite</b> Mineralogical Magazine 52 (1988), 535	$Mg,Si,O$	9.DA.05

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G	<b>Diadochite</b> Clays and Clay Minerals 47 (1999), 1	$(\text{Fe}^{3+})_2(\text{PO}_4)(\text{SO}_4)(\text{OH})\cdot 6\text{H}_2\text{O}$	8.DB.05
D	<b>Diagonite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Sr},\text{Ba},\text{Ca})\text{Al}_2\text{Si}_6\text{O}_{16}\cdot 5\text{H}_2\text{O}$	9.GE.20
D	<b>Diallage</b> Mineralogical Magazine 52 (1988), 535	Ca,Mg,Si,O	9.DA.15
D	<b>Dialogite</b> Mineralogical Magazine 43 (1980), 1053	$\text{MnCO}_3$	
G	<b>Diamond</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 131	C	1.CB.10
A	<b>Diaoyudaosite</b> Acta Mineralogica Sinica (in Chinese) 6 (3) (1986), 224	$\text{NaAl}_{11}\text{O}_{17}$	4.CC.45
G	<b>Diaphorite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 132	$\text{Ag}_3\text{Pb}_2\text{Sb}_3\text{S}_8$	2.JB.05
G	<b>Diaspore</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 165	$\text{AlO}(\text{OH})$	4.FD.10
D	<b>Diastatite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
Group	<b>Dickinsonite</b> American Mineralogist 91 (2006), 1249	$\text{A}_2\text{B}_{1-2}\text{CaNa}_{2-3}\text{Mn}_{13}\text{Al}(\text{PO}_4,\text{PO}_3\text{OH})_{12}\text{W}_2$	8.BF.05
H	<b>Dickinsonite-(BaMn)</b> American Mineralogist 91 (2006), 1260	$\text{BaMn}_3(\text{CaNa}_3)\text{AlMn}_{13}(\text{PO}_4)_{12}(\text{OH})_2$	8.BF.05
H	<b>Dickinsonite-(KMn)</b> American Mineralogist 91 (2006), 1260	$\text{KMn}_3(\text{CaNa}_2)\text{AlMn}_{13}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
A	<b>Dickinsonite-(KMnNa)</b> American Mineralogist 91 (2006), 1249	$\text{K}(\text{NaMn})\text{CaNa}_3\text{AlMn}_{13}(\text{PO}_4)_{12}(\text{OH})_2$	8.BF.05
H	<b>Dickinsonite-(KNa)</b> American Mineralogist 91 (2006), 1260	$\text{KNa}_3(\text{CaNa}_2)\text{AlMn}_{13}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
H	<b>Dickinsonite-(KNaNa)</b> American Mineralogist 91 (2006), 1260	$\text{KNa}_3(\text{CaNa}_3)\text{AlMn}_{13}(\text{PO}_4)_{12}(\text{OH})_2$	8.BF.05
H	<b>Dickinsonite-(NaNa)</b> American Mineralogist 91 (2006), 1260	$\text{Na}_4(\text{CaNa}_2)\text{AlMn}_{13}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
G	<b>Dickite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 189	$\text{Al}_2\text{Si}_2\text{O}_5(\text{OH})_4$	9.ED.05
A	<b>Dickthomssenite</b> Canadian Mineralogist 39 (2001), 1691	$\text{MgV}_2\text{O}_6\cdot 7\text{H}_2\text{O}$	4.HD.25
D	<b>Didrimite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Didymite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15

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D	<b>Didymolite</b> American Mineralogist 50 (1965), 2111	(Na,Ca)(Si,Al) <sub>4</sub> O <sub>8</sub>	
D	<b>Dienerite</b> Canadian Mineralogist 44 (2006), 1557	Ni <sub>3</sub> As	2.AB.05
G	<b>Dietrichite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 186	ZnAl <sub>2</sub> (SO <sub>4</sub> ) <sub>4</sub> ·22H <sub>2</sub> O	7.CB.85
G	<b>Dietzeite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 187	Ca <sub>2</sub> (IO <sub>3</sub> ) <sub>2</sub> CrO <sub>4</sub> ·H <sub>2</sub> O	4.KD.05
A	<b>Digenite</b> American Mineralogist 79 (1994), 308	Cu <sub>1.8</sub> S	2.BA.10
H	<b>Digenite, high</b> American Mineralogist 48 (1963), 110	Cu <sub>1.8</sub> S	2.BA.10
D	<b>Dillnite</b> American Mineralogist 46 (1961), 629	Al <sub>13</sub> Si <sub>5</sub> O <sub>20</sub> (OH,F) <sub>18</sub> Cl	
G	<b>Dimorphite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 135	As <sub>4</sub> S <sub>3</sub>	2.FA.10
A	<b>Dingdaohengite-(Ce)</b> American Mineralogist 93 (2008), 740	Ce <sub>4</sub> Fe <sup>2+</sup> Ti <sub>3</sub> O <sub>8</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub>	9.BE.70
G	<b>Dinite</b> European Journal of Mineralogy 3 (1991), 855	C <sub>20</sub> H <sub>36</sub>	10.BA.15
A	<b>Diomignite</b> Canadian Mineralogist 25 (1987), 173	Li <sub>2</sub> B <sub>4</sub> O <sub>7</sub>	6.DD.05
A	<b>Diopside</b> Canadian Mineralogist 38 (2000), 1193	CaMgSi <sub>2</sub> O <sub>6</sub>	9.DA.15
D	<b>Diopsidjadeite</b> Mineralogical Magazine 52 (1988), 535	(Ca,Na)(Mg,Fe,Al)(SiO <sub>3</sub> ) <sub>2</sub>	9.DA.20
G	<b>Dioptase</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 191	CuSiO <sub>3</sub> ·H <sub>2</sub> O	9.CJ.30
D	<b>Diphanite</b> Canadian Mineralogist 36 (1998), 905	CaAl <sub>4</sub> Si <sub>2</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.30
A	<b>Direnzoite</b> American Mineralogist 93 (2008), 95	NaK <sub>6</sub> MgCa <sub>2</sub> (Al <sub>13</sub> Si <sub>47</sub> )O <sub>120</sub> ·36H <sub>2</sub> O	9.GF.55
A	<b>Dissakisite-(Ce)</b> Physics and Chemistry of Minerals 35 (2008), 59	CaCeMgAl <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
A	<b>Dissakisite-(La)</b> American Mineralogist 90 (2005), 1177	CaLaAl <sub>2</sub> MgSi <sub>3</sub> O <sub>12</sub> (OH)	9.BG.05
D	<b>Disterrite</b> Canadian Mineralogist 36 (1998), 905	CaMg <sub>2</sub> Si <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.35
D	<b>Disthène</b> American Mineralogist 72 (1987), 1031	Al <sub>2</sub> SiO <sub>5</sub>	

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G	<b>Dittmarite</b> Handbook of Mineralogy (Anthony et al.), 4 2000), 142	$(\text{NH}_4)\text{MgPO}_4 \cdot \text{H}_2\text{O}$	8.CH.20
A	<b>Diversilite-(Ce)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 132 (2003) (5), 34	$\text{Na}_2\text{Ba}_6\text{Ce}_2\text{Fe}^{2+}\text{Ti}_3\text{Si}_{12}\text{O}_{36}(\text{OH})_{10} \cdot n\text{H}_2\text{O}$	9.CB.10
G	<b>Dixenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 193	$\text{CuFeMn}_{14}(\text{AsO}_4)(\text{AsO}_3)_5(\text{SiO}_4)_2(\text{OH})_6$	8.BE.45
D	<b>Dixeyite</b> Mineralogical Magazine 33 (1962), 261	$\text{Al,Si,O,OH}$	
D	<b>Djalmaite</b> American Mineralogist 62 (1977), 403	$(\text{U,Ca,Ce})_2(\text{Ta,Nb})_2\text{O}_6(\text{OH,F})$	4.DH.15
A	<b>Djerfisherite</b> Science 153 (1966), 166	$\text{K}_6\text{Na}(\text{Fe}^{2+})_{24}\text{S}_{26}\text{Cl}$	2.FC.05
A	<b>Djurleite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 137	$\text{Cu}_{31}\text{S}_{16}$	2.BA.05
A	<b>Dmisteinbergite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 119 (5) (1990), 43	$\text{CaAl}_2\text{Si}_2\text{O}_8$	9.EG.15
G	<b>Dolerophanite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 190	$\text{Cu}_2\text{OSO}_4$	7.BB.20
D	<b>Dollanite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	9.GB.05
Rd	<b>Dollaseite-(Ce)</b> American Mineralogist 73 (1988), 838	$\text{CaCeMg}_2\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)(\text{OH})\text{F}$	9.BG.05
G	<b>Dolomite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 191	$\text{CaMg}(\text{CO}_3)_2$	5.AB.10
G	<b>Doloresite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 166	$(\text{V}^{4+})_3\text{O}_4(\text{OH})_4$	4.HE.30
G	<b>Domeykite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 138	$\text{Cu}_3\text{As}$	2.AA.10
G	<b>Beta - domeykite</b> Mineralogical Abstracts 12 (1953), 201	$\text{Cu}_3\text{As}$	2.AA.10
D	<b>Donathite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1997), 163	$(\text{Fe,Mg})(\text{Cr,Fe})_2\text{O}_4$	4.BB.20
G	<b>Donbassite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 196	$\text{Al}_2(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2 \cdot \text{Al}_{2.33}(\text{OH})_6$	9.EC.55
A	<b>Donharrisite</b> Canadian Mineralogist 27 (1989), 257	$\text{Ni}_8\text{Hg}_3\text{S}_9$	2.BD.20
A	<b>Donnayite-(Y)</b> Canadian Mineralogist 16 (1978), 335	$\text{NaSr}_3\text{CaY}(\text{CO}_3)_6 \cdot 3\text{H}_2\text{O}$	5.CC.05
A	<b>Donpeacorite</b> American Mineralogist 69 (1984), 472	$\text{Mn}^{2+}\text{Mg}(\text{SiO}_3)_2$	9.DA.05

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A	<b>Dorallcharite</b> European Journal of Mineralogy 6 (1994), 255	Tl(Fe <sup>3+</sup> ) <sub>3</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub>	7.BC.10
D	<b>Doranite</b> Canadian Mineralogist 35 (1997), 1571	Na,Al,Si,O,H <sub>2</sub> O	9.GB.05
A	<b>Dorfmanite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 211	Na <sub>2</sub> (PO <sub>3</sub> OH)·2H <sub>2</sub> O	8.CJ.60
A	<b>Dorrite</b> American Mineralogist 73 (1988), 1440	CaMg(Fe <sup>3+</sup> ) <sub>2</sub> Al <sub>2</sub> SiO <sub>10</sub>	9.DH.40
D	<b>Dosulite</b> Mineralogical Magazine 43 (1980), 1055	Mn,O	
G	<b>Douglasite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 167	K <sub>2</sub> Fe <sup>2+</sup> Cl <sub>4</sub> ·2H <sub>2</sub> O	3.CJ.20
D	<b>Doverite</b> Mineralogical Magazine 33 (1962), 261	Ca(Y,Ce)(CO <sub>3</sub> ) <sub>2</sub> F	
A	<b>Dovyrenite</b> American Mineralogist 93 (2008), 456	Ca <sub>6</sub> ZrSi <sub>4</sub> O <sub>14</sub> (OH) <sub>4</sub>	9.BE.23
A	<b>Downeyite</b> American Mineralogist 62 (1977), 316	SeO <sub>2</sub>	4.DE.05
A	<b>Doyleite</b> Canadian Mineralogist 23 (1985), 21	Al(OH) <sub>3</sub>	4.FE.10
A	<b>Dozyite</b> American Mineralogist 80 (1995), 65	Mg <sub>7</sub> Al <sub>2</sub> (Si <sub>4</sub> Al <sub>2</sub> )O <sub>15</sub> (OH) <sub>12</sub>	9.EC.60
G	<b>Dravite</b> American Mineralogist 93 (2008), 658	NaMg <sub>3</sub> Al <sub>6</sub> (BO <sub>3</sub> ) <sub>3</sub> Si <sub>6</sub> O <sub>18</sub> (OH) <sub>4</sub>	9.CK.05
A	<b>Dresserite</b> Canadian Mineralogist 10 (1969), 84	Ba <sub>2</sub> Al <sub>4</sub> (CO <sub>3</sub> ) <sub>4</sub> (OH) <sub>8</sub> ·3H <sub>2</sub> O	5.DB.10
A	<b>Dreyerite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1981), 151	BiVO <sub>4</sub>	8.AD.35
D	<b>Droogmansite</b> Bulletin de Minéralogie 101 (1978), 56	PbUO <sub>2</sub> SiO <sub>4</sub> ·H <sub>2</sub> O	
A	<b>Drugmanite</b> Mineralogical Magazine 43 (1979), 463	Pb <sub>2</sub> Fe <sup>3+</sup> (PO <sub>4</sub> )(PO <sub>3</sub> OH)(OH) <sub>2</sub>	8.BH.15
A	<b>Drysdallite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1973), 433	MoSe <sub>2</sub>	2.EA.30
A	<b>Dualite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 136 (2007) (4), 31	Na <sub>30</sub> (Ca,Na,Ce,Sr) <sub>12</sub> (Na,Mn,Fe,Ti) <sub>6</sub> Zr <sub>3</sub> Ti <sub>3</sub> MnSi <sub>51</sub> O <sub>144</sub> (OH,H <sub>2</sub> O,Cl) <sub>9</sub>	9.CO.10
D	<b>Dudleyite</b> Canadian Mineralogist 36 (1998), 905	Na,Mg,Al,Fe,Si,O,H <sub>2</sub> O	9.EC.40
G	<b>Dufrenite</b> Mineralogical Magazine 54 (1990), 419	Ca <sub>0.5</sub> Fe <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>5</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>6</sub> ·2H <sub>2</sub> O	8.DK.15

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G	<b>Dufrénoysite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 140	Pb <sub>2</sub> As <sub>2</sub> S <sub>5</sub>	2.HC.05
G	<b>Duftite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 79 (1956), 7	PbCuAsO <sub>4</sub> (OH)	8.BH.35
D	<b>Beta - duftite</b> Canadian Mineralogist 44 (2006), 1557	PbCuAsO <sub>4</sub> (OH)	8.BH.35
A	<b>Dugganite</b> Canadian Mineralogist 36 (1998), 823	Pb <sub>3</sub> Zn <sub>3</sub> (TeO <sub>6</sub> )(AsO <sub>4</sub> ) <sub>2</sub>	8.BL.20
D	<b>Duhamelite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2003), 75	(Pb,Bi,Ca)CuVO <sub>4</sub> (OH)	8.BH.40
A	<b>Dukeite</b> American Mineralogist 85 (2000), 1822	(Bi <sup>3+</sup> ) <sub>24</sub> (Cr <sup>6+</sup> ) <sub>8</sub> O <sub>57</sub> (OH) <sub>6</sub> ·3H <sub>2</sub> O	7.DE.30
G	<b>Dumontite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 150	Pb <sub>2</sub> (UO <sub>2</sub> ) <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> O <sub>2</sub> ·5H <sub>2</sub> O	8.EC.15
G	<b>Dumortierite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 200	(Al,[])Al <sub>6</sub> BSi <sub>3</sub> O <sub>16</sub> (O,OH) <sub>2</sub>	9.AJ.10
G	<b>Dundasite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 195	PbAl <sub>2</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·H <sub>2</sub> O	5.DB.10
D	<b>Dunhamite</b> Canadian Mineralogist 44 (2006), 1557	PbTeO <sub>3</sub> (?)	4.JK.55
G	<b>Durangite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 151	NaAlAsO <sub>4</sub> F	8.BH.10
A	<b>Duranusite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 96 (1973), 131	As <sub>4</sub> S	2.FA.05
A	<b>Dusmatovite</b> Vestnik Moskovskogo Universiteta, Geologiya ser. ser. 4, 51 (1996) (2), 54	K(K,Na,□) <sub>2</sub> (Mn,Zr,Y) <sub>2</sub> (Zn,Li) <sub>3</sub> Si <sub>12</sub> O <sub>30</sub>	9.CM.05
Rd	<b>Dussertite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 152	Ba(Fe <sup>3+</sup> ) <sub>3</sub> (AsO <sub>4</sub> )(AsO <sub>3</sub> OH)(OH) <sub>6</sub>	8.BL.10
G	<b>Duttonite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 170	V <sup>4+</sup> O(OH) <sub>2</sub>	4.HE.35
A	<b>Dwornikite</b> Mineralogical Magazine 46 (1982), 351	NiSO <sub>4</sub> ·H <sub>2</sub> O	7.CB.05
A	<b>Dypingite</b> American Mineralogist 55 (1970), 1457	Mg <sub>5</sub> (CO <sub>3</sub> ) <sub>4</sub> (OH) <sub>2</sub> ·5H <sub>2</sub> O	5.DA.05
G	<b>Dyscrasite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 142	Ag <sub>3+x</sub> Sb <sub>1-x</sub> (x~0.2)	2.AA.35
D	<b>Dysintribite</b> Canadian Mineralogist 36 (1998), 905	KAl <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
A	<b>Dzhalindite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 171	In(OH) <sub>3</sub>	4.FC.05

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A	<b>Dzharkenite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchctstva 124 (1995) (1), 85	FeSe <sub>2</sub>	2.EB.05
D	<b>Dzhezkazganite</b> Mineralogical Magazine 36 (1967), 133	ReMoCu <sub>2</sub> PbS <sub>6</sub>	2.EA.30
A	<b>Eakerite</b> Acta Crystallographica E63 (2007) i47	Ca <sub>2</sub> Sn <sup>4+</sup> Al <sub>2</sub> Si <sub>6</sub> O <sub>18</sub> (OH) <sub>2</sub> ·2H <sub>2</sub> O	9.CG.05
D	<b>Eardleyite</b> American Mineralogist 62 (1977), 458	Ni <sub>6</sub> Al <sub>2</sub> (OH) <sub>16</sub> (CO <sub>3</sub> ,OH)·4H <sub>2</sub> O	
G	<b>Earlandite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 198	Ca <sub>3</sub> (C <sub>6</sub> H <sub>5</sub> O <sub>7</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	10.AC.10
A	<b>Earlshannonite</b> Canadian Mineralogist 22 (1984), 471	Mn <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·4H <sub>2</sub> O	8.DC.15
Rd	<b>Eastonite</b> Canadian Mineralogist 36 (1998), 905	KAlMg <sub>2</sub> (Si <sub>2</sub> Al <sub>2</sub> )O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
D	<b>Ebelmenite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 92 (1969), 521	KMn <sub>8</sub> O <sub>16</sub>	
A	<b>Ecandrewsite</b> Mineralogical Magazine 52 (1988), 237	ZnTiO <sub>3</sub>	4.CB.05
G	<b>Ecdemite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 173	Pb <sub>6</sub> (As <sup>3+</sup> ) <sub>2</sub> O <sub>7</sub> Cl <sub>4</sub>	3.DC.65
D	<b>Echellite</b> Canadian Mineralogist 35 (1997), 1571	Na <sub>2</sub> (Al <sub>2</sub> Si <sub>3</sub> )O <sub>10</sub> ·2H <sub>2</sub> O	9.GA.05
A	<b>Eckermannite</b> Canadian Mineralogist 41 (2003), 1355	NaNa <sub>2</sub> (Mg <sub>4</sub> Al)Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.25
D	<b>Eckrite</b> American Mineralogist 63 (1978), 1023	NaCa(Mg,Fe,Al) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
A	<b>Eclarite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 32 (1984), 103	CuPb <sub>9</sub> Bi <sub>12</sub> S <sub>28</sub>	2.HB.10
A	<b>Edenharterite</b> European Journal of Mineralogy 4 (1992), 1265	TlPbAs <sub>3</sub> S <sub>6</sub>	2.HD.35
A	<b>Edenite</b> Canadian Mineralogist 32 (1994), 21	NaCa <sub>2</sub> Mg <sub>5</sub> (Si <sub>7</sub> Al)O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
D	<b>Edenitic hornblende</b> Canadian Mineralogist 35 (1997), 219	NaCa <sub>2</sub> (Mg,Fe,Mn) <sub>5</sub> (Si <sub>7</sub> Al)O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
A	<b>Edgarbaileyite</b> Mineralogical Record 21 (1990), 215	(Hg <sup>1+</sup> ) <sub>6</sub> Si <sub>2</sub> O <sub>7</sub>	9.BC.25
A	<b>Edgarite</b> Contributions to Mineralogy and Petrology 138 (2000), 229	FeNb <sub>3</sub> S <sub>6</sub>	2.DB.25
A	<b>Edingtonite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 4 (1963), 359	Ba(Si <sub>3</sub> Al <sub>2</sub> )O <sub>10</sub> ·4H <sub>2</sub> O	9.GA.15

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A	<b>Edoylerite</b> Mineralogical Record 24 (1993), 471	$(\text{Hg}^{2+})_3(\text{Cr}^{6+}\text{O}_4)\text{S}_2$	7.FB.25
A	<b>Effenbergerite</b> Mineralogical Magazine 58 (1994), 663	$\text{BaCuSi}_4\text{O}_{10}$	9.EA.05
D	<b>Efflorescing zeolite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_4\text{O}_{12}\cdot 4\text{H}_2\text{O}$	9.GB.10
A	<b>Efremovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 118(3) (1989), 84	$(\text{NH}_4)_2\text{Mg}_2(\text{SO}_4)_3$	7.AC.10
A	<b>Eggletonite</b> American Mineralogist 88 (2003), 1324	$(\text{Na},\text{K},\text{Ca})_x\text{Mn}_6(\text{Si},\text{Al})_{10}\text{O}_{24}(\text{OH})_4\cdot n\text{H}_2\text{O}$	9.EG.30
D	<b>Eggonite</b> American Mineralogist 72 (1987), 1031	$\text{ScPO}_4\cdot 2\text{H}_2\text{O}$	
G	<b>Eglestonite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 174	$(\text{Hg}^{1+})_6\text{OCl}_3(\text{OH})$	3.DD.05
D	<b>Egueite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Ca}(\text{Fe}^{3+})_{14}(\text{PO}_4)_{10}(\text{OH})_{12}\cdot 21\text{H}_2\text{O}(?)$	8.CE.40
A	<b>Ehrleite</b> Canadian Mineralogist 23 (1985), 507	$\text{Ca}_2\text{ZnBc}(\text{PO}_4)_2(\text{PO}_3\text{OH})\cdot 4\text{H}_2\text{O}$	8.CA.10
A	<b>Eifelite</b> Contributions to Mineralogy and Petrology 82 (1980), 252	$\text{KNa}_2\text{Mg}_{4.5}\text{Si}_{12}\text{O}_{30}$	9.CM.05
D	<b>Eisennatrolith</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.GA.05
D	<b>Eisenrichterite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2\text{Ca}(\text{Fe}^{2+})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
G	<b>Eitelite</b> American Mineralogist 40 (1955), 326	$\text{Na}_2\text{Mg}(\text{CO}_3)_2$	5.AC.05
A	<b>Ekanite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 208	$\text{Ca}_2\text{ThSi}_8\text{O}_{20}$	9.EA.10
A	<b>Ekaterinite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 469	$\text{Ca}_2\text{B}_4\text{O}_7\text{Cl}_2\cdot 2\text{H}_2\text{O}$	6.HA.40
A	<b>Ekatite</b> European Journal of Mineralogy 13 (2001), 769	$(\text{Fe}^{3+},\text{Fe}^{2+},\text{Zn})_{12}(\text{AsO}_3)_6(\text{AsO}_3,\text{SiO}_3\text{OH})_2(\text{OH})_6$	4.JB.75
D	<b>Ekmanite</b> American Mineralogist 39 (1954), 946	$(\text{Fe},\text{Mg},\text{Mn})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2\cdot 2\text{H}_2\text{O}$	9.EG.40
D	<b>Ektropite</b> American Mineralogist 49 (1964), 446	$(\text{Mn},\text{Mg})_3\text{Si}_2\text{O}_5(\text{OH})_4$	
G	<b>Elbaite</b> American Mineralogist 93 (2008), 658	$\text{Na}(\text{Al}_{1.5}\text{Li}_{1.5})\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_4$	9.CK.05
I	<b>Electrum</b> Dana's System of Mineralogy, 7th edition, 1 (1944), 91	$(\text{Au},\text{Ag})$	1.AA.05

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D	<b>Elfstorpite</b> Mineralogical Magazine 68 (2004), 523	Mn <sub>7</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>8</sub>	8.BE.30
D	<b>Ellagite</b> Canadian Mineralogist 35 (1997), 1571	Na,Al,Fe,Si,O,H <sub>2</sub> O	9.GA.05
A	<b>Ellenbergerite</b> Crystallography Reports 52 (2007), 199	Mg <sub>6</sub> (Mg,Ti,Zr,□) <sub>2</sub> (Al,Mg) <sub>6</sub> Si <sub>8</sub> O <sub>28</sub> (OH) <sub>10</sub>	9.AF.80
Group	<b>Ellestadite</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 906	Ca <sub>5</sub> (SiO <sub>4</sub> ,SO <sub>4</sub> ,PO <sub>4</sub> )(O,OH,F,Cl)	9.AH.25
Rn	<b>Ellestadite-(Cl)</b> Mineralogical Record 39 (2008), 131	Ca <sub>5</sub> (SiO <sub>4</sub> ,SO <sub>4</sub> ,PO <sub>4</sub> ) <sub>3</sub> Cl	9.AH.25
Rn	<b>Ellestadite-(F)</b> Mineralogical Record 39 (2008), 131	Ca <sub>5</sub> (SiO <sub>4</sub> ,SO <sub>4</sub> ,PO <sub>4</sub> ) <sub>3</sub> F	9.AH.25
Rn	<b>Ellestadite-(OH)</b> Mineralogical Record 39 (2008), 131	Ca <sub>10</sub> (SiO <sub>4</sub> ) <sub>3</sub> (SO <sub>4</sub> ) <sub>3</sub> (OH) <sub>2</sub>	9.AH.25
A	<b>Ellisite</b> American Mineralogist 64 (1979), 701	Tl <sub>3</sub> AsS <sub>3</sub>	2.JC.05
D	<b>Ellsworthite</b> American Mineralogist 62 (1977), 403	(U,Ca,Ce) <sub>2</sub> (Nb,Ta) <sub>2</sub> O <sub>6</sub> (OH,F)	4.DH.15
D	<b>Ellweilerite</b> Mineralogical Magazine 33 (1962), 261	(Ca,Na)(UO <sub>2</sub> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·10H <sub>2</sub> O	
G	<b>Elpasolite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 136 (2007) (6), 79	K <sub>2</sub> NaAlF <sub>6</sub>	3.CB.15
G	<b>Elpidite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 211	Na <sub>2</sub> ZrSi <sub>6</sub> O <sub>15</sub> ·3H <sub>2</sub> O	9.DG.65
D	<b>Elroquite</b> Canadian Mineralogist 7 (1963), 676	Al,Fe,Si,PO <sub>4</sub>	
A	<b>Elsmoreite</b> Canadian Mineralogist 43 (2005), 1061	WO <sub>3</sub> ·0.5H <sub>2</sub> O	4.DH.15
A	<b>Elyite</b> American Mineralogist 85 (2000), 1816	CuPb <sub>4</sub> O <sub>2</sub> SO <sub>4</sub> (OH) <sub>4</sub> ·H <sub>2</sub> O	7.DF.65
A	<b>Embreyite</b> Mineralogical Magazine 38 (1972), 790	Pb <sub>5</sub> (CrO <sub>4</sub> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> ·H <sub>2</sub> O	7.FC.20
A	<b>Emeausite</b> Mineralogical Magazine 42 (1978), 31	Na <sub>2</sub> LiFe <sup>3+</sup> Si <sub>6</sub> O <sub>15</sub>	9.DN.05
D	<b>Emerylite</b> Canadian Mineralogist 36 (1998), 905	CaAl <sub>4</sub> Si <sub>2</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.30
A	<b>Emilite</b> Canadian Mineralogist 40 (2002), 239	Cu <sub>10.7</sub> Pb <sub>10.7</sub> Bi <sub>21.3</sub> S <sub>48</sub>	2.HB.05
G	<b>Emmonsite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 204	(Fe <sup>3+</sup> ) <sub>2</sub> [(Te <sup>4+</sup> )O <sub>3</sub> ] <sub>3</sub> ·2H <sub>2</sub> O	4.JM.10

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G	<b>Emplectite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 145	CuBiS <sub>2</sub>	2.HA.05
Rd	<b>Empressite</b> American Mineralogist 89 (2004), 1043	AgTe	2.CB.80
G	<b>Enargite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 147	Cu <sub>3</sub> AsS <sub>4</sub>	2.KA.05
D	<b>Endeiolite</b> American Mineralogist 62 (1977), 403	Na,Ca,Ce,Nb,Si,Zr,O,OH	4.DH.15
D	<b>Endellite</b> Canadian Mineralogist 44 (2006), 1557	Al <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> (OH) <sub>4</sub> ·2H <sub>2</sub> O	9.ED.10
D	<b>Endiopsidite</b> Mineralogical Magazine 52 (1988), 535	(Ca,Mg)(SiO <sub>3</sub> ) <sub>2</sub>	9.DA.15
G	<b>Englishite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 156	K <sub>3</sub> Na <sub>2</sub> Ca <sub>10</sub> Al <sub>15</sub> (OH) <sub>7</sub> (PO <sub>4</sub> ) <sub>21</sub> ·26H <sub>2</sub> O	8.DH.55
A	<b>Enstatite</b> Physics and Chemistry of Minerals 34 (2007), 185	MgSiO <sub>3</sub>	9.DA.05
D	<b>Enstatite-diopside</b> Mineralogical Magazine 52 (1988), 535	(Ca,Mg)(SiO <sub>3</sub> ) <sub>2</sub>	9.DA.15
G	<b>Eosphorite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 157	Mn <sup>2+</sup> AlPO <sub>4</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	8.DD.20
A	<b>Ephesite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1985), 337	NaLiAl <sub>2</sub> (Si <sub>2</sub> Al <sub>2</sub> )O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
D	<b>Epichlorite</b> Canadian Mineralogist 36 (1998), 905	Mg,Fe,Al,Si,O(?)	9.EC.55
D	<b>Epidesmine</b> Canadian Mineralogist 35 (1997), 1571	CaAl <sub>2</sub> Si <sub>7</sub> O <sub>18</sub> ·7H <sub>2</sub> O	9.GE.15
G	<b>Epididymite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 216	NaBeSi <sub>3</sub> O <sub>7</sub> (OH)	9.DG.55
G	<b>Epidote</b> European Journal of Mineralogy 18 (2006), 551	Ca <sub>2</sub> Fe <sup>3+</sup> Al <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
Rn	<b>Epidote-(Pb)</b> European Journal of Mineralogy 18 (2006), 551	CaPbFe <sup>3+</sup> Al <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
H	<b>Epidote-(Sr)</b> European Journal of Mineralogy 18 (2006), 551	CaSrFe <sup>3+</sup> Al <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
D	<b>Epigenite</b> Mineralogical Magazine 47 (1983), 411	Cu,Fe,As,S	
D	<b>Epianthinite</b> Mineralogical Magazine 33 (1962), 262	UO <sub>3</sub> ·2H <sub>2</sub> O	
D	<b>Epileucite</b> Canadian Mineralogist 36 (1998), 905	K,Al,Si,O(?)	9.EC.15

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D	<b>Epinatrolite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.GA.05
D	<b>Episericite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Al,Si,O(?)}$	9.EC.15
A	<b>Epistilbite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}_3(\text{Si}_{18}\text{Al}_6)\text{O}_{48}\cdot 16\text{H}_2\text{O}$	9.GD.45
G	<b>Epistolite</b> Canadian Mineralogist 44 (2006), 1273	$\text{Na}_4\text{TiNb}_2(\text{Si}_2\text{O}_7)_2\text{O}_2(\text{OH})_2\cdot 4\text{H}_2\text{O}$	9.BE.30
G	<b>Epsomite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 205	$\text{MgSO}_4\cdot 7\text{H}_2\text{O}$	7.CB.40
D	<b>Ercinite (of Napione)</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ba,K})_2(\text{Si,Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
A	<b>Ercitite</b> Canadian Mineralogist 38 (2000), 893	$\text{NaMn}^{3+}\text{PO}_4(\text{OH})\cdot 2\text{H}_2\text{O}$	8.DJ.35
A	<b>Erdite</b> American Mineralogist 65 (1980), 509	$\text{NaFeS}_2\cdot 2\text{H}_2\text{O}$	2.FD.20
G	<b>Ericaite</b> American Mineralogist 41 (1956), 372	$(\text{Fe}^{2+})_3\text{B}_7\text{O}_{13}\text{Cl}$	6.GA.05
Rd	<b>Ericssonite</b> Lithos 4 (1971), 137	$\text{BaFe}^{3+}(\text{Mn}^{2+})_2\text{O}(\text{Si}_2\text{O}_7)(\text{OH})$	9.BE.25
D	<b>Erikite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 85 (1962), 194	$(\text{Ce,La,Nd,Th})\text{PO}_4$	8.AC.50
G	<b>Eriochalcite</b> USA National Bureau of Standards Monograph 18 (1981)	$\text{CuCl}_2\cdot 2\text{H}_2\text{O}$	3.BB.05
A	<b>Erionite-Ca</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}_5(\text{Si}_{26}\text{Al}_{10})\text{O}_{72}\cdot 28\text{H}_2\text{O}$	9.GD.20
A	<b>Erionite-K</b> Canadian Mineralogist 35 (1997), 1571	$\text{K}_{10}(\text{Si}_{26}\text{Al}_{10})\text{O}_{72}\cdot 28\text{H}_2\text{O}$	9.GD.20
Rn	<b>Erionite-Na</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 221	$\text{Na}_{10}(\text{Si}_{26}\text{Al}_{10})\text{O}_{72}\cdot 28\text{H}_2\text{O}$	9.GD.20
A	<b>Erlianite</b> Mineralogical Magazine 50 (1986), 285	$(\text{Fe}^{2+})_4(\text{Fe}^{3+})_2\text{Si}_6\text{O}_{15}(\text{OH})_8$	9.HC.05
A	<b>Erlichmanite</b> American Mineralogist 56 (1971), 1501	$\text{OsS}_2$	2.EB.05
A	<b>Ernienickelite</b> Canadian Mineralogist 32 (1994), 333	$\text{Ni}(\text{Mn}^{4+})_3\text{O}_7\cdot 3\text{H}_2\text{O}$	4.FL.20
A	<b>Ernigglite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 72 (1992), 293	$\text{Tl}_2\text{SnAs}_2\text{S}_6$	2.GA.45
A	<b>Ernstite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1970), 289	$(\text{Mn}^{2+},\text{Fe}^{3+})\text{AlPO}_4(\text{OH},\text{O})_2$	8.DD.20

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A	<b>Ershovite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 122 (1993) (1), 116	$K_3Na_4(Fe,Mn,Ti)_2Si_8O_{20}(OH)_4 \cdot 4H_2O$	9.DF.15
A	<b>Ertxiite</b> Geochemistry (China) 4 (1985), 192	$Na_2Si_4O_9$	9.HA.05
D	<b>Erubescite</b> Mineralogical Magazine 33 (1962), 262	$Cu_5FeS_4$	
G	<b>Erythrite</b> Zeitschrift für Kristallographie 222 (2007), 676	$Co_3(AsO_4)_2 \cdot 8H_2O$	8.CE.40
G	<b>Erythrosiderite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 178	$K_2Fe^{3+}Cl_5 \cdot H_2O$	3.CJ.10
G	<b>Eskebornite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 150	$CuFeSe_2$	2.CB.10
A	<b>Eskimoite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 131 (1977), 56	$Ag_7Pb_{10}Bi_{15}S_{36}$	2.JB.40
G	<b>Eskolaite</b> Russian Journal of Inorganic Chemistry 48 (2003), 861	$Cr_2O_3$	4.CB.05
A	<b>Esperanzaite</b> Canadian Mineralogist 37 (1999), 67	$NaCa_2Al_2(AsO_4)_2F_4(OH) \cdot 2H_2O$	8.DM.05
A	<b>Esperite</b> American Mineralogist 50 (1965), 1170	$Ca_3PbZn_4(SiO_4)_4$	9.AB.15
A	<b>Esseneite</b> American Mineralogist 72 (1987), 148	$CaFe^{3+}AlSiO_6$	9.DA.15
A	<b>Ettringite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 207	$Ca_6Al_2(SO_4)_3(OH)_{12} \cdot 26H_2O$	7.DG.15
G	<b>Eucairite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 152	$CuAgSc$	2.BA.50
G	<b>Euchlorine</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 208	$KNaCu_3O(SO_4)_3$	7.BC.30
D	<b>Euchlorite</b> Canadian Mineralogist 36 (1998), 905	$K(Mg,Fe)_3(Si,Al)_4O_{10}(OH)_2$	9.EC.20
G	<b>Euchroite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 161	$Cu_2AsO_4(OH) \cdot 3H_2O$	8.DC.07
G	<b>Euclase</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 227	$BeAlSiO_4(OH)$	9.AE.10
G	<b>Eucryptite</b> American Mineralogist 47 (1962), 557	$LiAlSiO_4$	9.AA.05
A	<b>Eudialyte</b> Canadian Mineralogist 41 (2003), 785	$Na_{15}Ca_6Fe_3Zr_3Si(Si_{25}O_{73})(O,OH,H_2O)_3(Cl,OH)_2$	9.CO.10
G	<b>Eudidymite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 230	$Na_2Be_2Si_6O_{15} \cdot H_2O$	9.DG.60

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D	<b>Eudnophite</b> Canadian Mineralogist 35 (1997), 1571	NaAlSi <sub>2</sub> O <sub>6</sub> ·H <sub>2</sub> O	9.GB.05
A	<b>Eugenite</b> Mineralogia Polonica ( in Polish) 17 (2) (1986), 3	Ag <sub>11</sub> Hg <sub>2</sub>	1.AD.15
A	<b>Eugsterite</b> American Mineralogist 66 (1981), 632	Na <sub>4</sub> Ca(SO <sub>4</sub> ) <sub>3</sub> ·2H <sub>2</sub> O	7.CD.25
D	<b>Eukamptite</b> Canadian Mineralogist 36 (1988), 905	Mg,K,Al,Si,O	9.EC.20
D	<b>Eulite</b> Mineralogical Magazine 52 (1988), 535	Fe <sup>2+</sup> SiO <sub>3</sub>	9.DA.05
D	<b>Eulysite</b> Mineralogical Magazine 52 (1988), 535	Fe <sup>2+</sup> SiO <sub>3</sub>	9.DA.05
G	<b>Eulytine</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 231	Bi <sub>4</sub> (SiO <sub>4</sub> ) <sub>3</sub>	9.AD.40
D	<b>Euphyllite</b> Canadian Mineralogist 36 (1988), 905	K,Al,Si,O(?)	9.EC.15
D	<b>Euthalite</b> Canadian Mineralogist 35 (1997), 1571	NaAlSi <sub>2</sub> O <sub>6</sub> ·H <sub>2</sub> O	9.GB.05
D	<b>Euthallite</b> Canadian Mineralogist 35 (1997), 1571	NaAlSi <sub>2</sub> O <sub>6</sub> ·H <sub>2</sub> O	
A	<b>Euxenite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 180	(Y,Ca,Ce,U,Th)(Nb,Ta,Ti) <sub>2</sub> O <sub>6</sub>	4.DG.05
D	<b>Euzeolith</b> Canadian Mineralogist 35 (1997), 1571	(Na,Ca) <sub>3</sub> (Si,Al) <sub>18</sub> O <sub>36</sub> ·12H <sub>2</sub> O	9.GE.05
G	<b>Evansite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 162	Al <sub>3</sub> PO <sub>4</sub> (OH) <sub>6</sub> ·6H <sub>2</sub> O(?)	8.DF.10
A	<b>Eveite</b> Arkiv för Mineralogi och Geologi 4 (1968), 473	(Mn <sup>2+</sup> ) <sub>2</sub> AsO <sub>4</sub> (OH)	8.BB.30
G	<b>Evenkite</b> Zapiski Vserossiskogo Mineralogicheskogo Obschchestva 133 (2004) (3), 80	C <sub>24</sub> H <sub>48</sub>	10.BA.50
A	<b>Eveslogite</b> Zapiski Vserossiskogo Mineralogicheskogo Obschchestva 132 (2003) (1), 59	(Ca,K,Na,Sr,Ba) <sub>48</sub> (Ti,Nb,Fe,Mn) <sub>12</sub> (OH) <sub>12</sub> Si <sub>48</sub> O <sub>144</sub> (OH,F,Cl) <sub>14</sub>	9.DG.95
A	<b>Ewaldite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 15 (1971), 185	Ba(Na,Ca,Y,Ce,K)(CO <sub>3</sub> ) <sub>2</sub> ·2.6H <sub>2</sub> O	5.CC.05
D	<b>Exitèle</b> Mineralogical Magazine 33 (1962), 263	Sb <sub>2</sub> O <sub>3</sub>	4.CB.55
D	<b>Exitèlite</b> Mineralogical Magazine 43 (1980), 1053	Sb <sub>2</sub> O <sub>3</sub>	4.CB.55
A	<b>Eylettersite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 95 (1972), 98	Th <sub>0.75</sub> Al <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub>	8.BL.10

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A	<b>Eyselite</b> Canadian Mineralogist 42 (2004), 1771	$\text{Fe}^{3+}(\text{Ge}^{4+})_3\text{O}_7(\text{OH})$	4.DM.20
G	<b>Ezcurrite</b> American Mineralogist 52 (1967), 1048	$\text{Na}_2\text{B}_5\text{O}_7(\text{OH})_3 \cdot 2\text{H}_2\text{O}$	6.EB.10
A	<b>Eztlite</b> Mineralogical Magazine 46 (1982), 257	$\text{Pb}_2(\text{Fe}^{3+})_6(\text{Te}^{4+}\text{O}_3)_3(\text{Te}^{6+}\text{O}_6)(\text{OH})_{10} \cdot 8\text{H}_2\text{O}$	4.JN.20
A	<b>Fabianite</b> Naturwissenschaften 49 (1962), 230	$\text{CaB}_3\text{O}_5(\text{OH})$	6.FC.20
G	<b>Faheyite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 165	$\text{Be}_2\text{Mn}^{2+}(\text{Fe}^{3+})_2(\text{PO}_4)_4 \cdot 6\text{H}_2\text{O}$	8.CA.15
A	<b>Fahleite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1988), 167	$\text{CaZn}_5(\text{Fe}^{3+})_2(\text{AsO}_4)_6 \cdot 14\text{H}_2\text{O}$	8.CH.55
D	<b>Fahlerz</b> Mineralogical Magazine 43 (1980), 1053	$(\text{Cu},\text{Fe})_{12}\text{Sb}_4\text{S}_{13}$	
A	<b>Fairbankite</b> Mineralogical Magazine 43 (1979), 453	$\text{PbTe}^{4+}\text{O}_3$	4.JK.50
D	<b>Fairbanksite</b> Mineralogical Magazine 36 (1968), 1144		
G	<b>Fairchildite</b> American Mineralogist 32 (1947), 607	$\text{K}_2\text{Ca}(\text{CO}_3)_2$	5.AC.20
G	<b>Fairfieldite</b> Canadian Mineralogist 44 (2006), 1181	$\text{Ca}_2\text{Mn}^{2+}(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.05
A	<b>Faizievite</b> Canadian Mineralogist 46 (2008), 163	$\text{Li}_6\text{K}_2\text{Na}(\text{Ca}_6\text{Na})\text{Ti}_4(\text{Si}_6\text{O}_{18})_2(\text{Si}_{12}\text{O}_{30})\text{F}_2$	9.CM.10
A	<b>Falcondoite</b> Canadian Mineralogist 14 (1976), 407	$\text{Ni}_4\text{Si}_6\text{O}_{15}(\text{OH})_2 \cdot 6\text{H}_2\text{O}$	9.EE.25
D	<b>Falkensteinite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_5\text{K}_5\text{Mg}_6\text{Al}_{26}\text{Si}_{55}\text{O}_{160} \cdot 13\text{H}_2\text{O}(?)$	9.FA.35
Q	<b>Falkmanite</b> Canadian Mineralogist 25 (1987), 15	$\text{Pb}_{5.4}\text{Sb}_{3.6}\text{S}_{11}$	2.HC.15
G	<b>Famatinite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 152	$\text{Cu}_3\text{SbS}_4$	2.KA.10
A	<b>Fangite</b> American Mineralogist 78 (1993), 1096	$\text{Tl}_3\text{AsS}_4$	2.KA.15
D	<b>Fargite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10} \cdot 2\text{H}_2\text{O}$	9.GA.05
A	<b>Farneseite</b> European Journal of Mineralogy 17 (2005), 839	$\text{Na}_{46}\text{Ca}_{10}(\text{Si}_{42}\text{Al}_{42})\text{O}_{168}(\text{SO}_4)_{12} \cdot 6\text{H}_2\text{O}$	9.FB.05
D	<b>Faröelite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20} \cdot 6\text{H}_2\text{O}$	9.GA.10

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A	<b>Farringtonite</b> American Mineralogist 58 (1973), 949	Mg <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	8.AB.05
D	<b>Fasciculite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe,Al) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
D	<b>Fassaite (of Dolomieu)</b> Canadian Mineralogist 35 (1997), 1571	Na,Ca,Al,Si,O,H <sub>2</sub> O	9.GE.10
D	<b>Fassaite (of Werner)</b> Mineralogical Magazine 52 (1988), 535	Ca(Fe,Mg)(SiO <sub>3</sub> ) <sub>2</sub>	9.DA.15
A	<b>Faujasite-Ca</b> Canadian Mineralogist 35 (1997), 1571	(Ca,Na,Mg) <sub>5</sub> (Si,Al) <sub>12</sub> O <sub>24</sub> ·15H <sub>2</sub> O	9.GD.30
A	<b>Faujasite-Mg</b> Canadian Mineralogist 35 (1997), 1571	(Mg,Na,K,Ca) <sub>5</sub> (Si,Al) <sub>12</sub> O <sub>24</sub> ·15H <sub>2</sub> O	9.GD.30
Rn	<b>Faujasite-Na</b> Natural Zeolites (Gottardi & Galli) (1985), 214	(Na,Ca,Mg) <sub>5</sub> (Si,Al) <sub>12</sub> O <sub>24</sub> ·15H <sub>2</sub> O	9.GD.30
G	<b>Faustite</b> American Mineralogist 38 (1953), 964	ZnAl <sub>6</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>8</sub> ·4H <sub>2</sub> O	8.DD.15
G	<b>Fayalite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 234	(Fe <sup>2+</sup> ) <sub>2</sub> SiO <sub>4</sub>	9.AC.05
A	<b>Fedorite</b> Canadian Mineralogist 39 (2001), 769	(K,Na) <sub>2.5</sub> (Ca,Na) <sub>7</sub> Si <sub>16</sub> O <sub>38</sub> (OH,F) <sub>2</sub> ·3.5H <sub>2</sub> O	9.EE.35
D	<b>Fedorovite</b> Mineralogical Magazine 52 (1988), 535	CaMg(SiO <sub>3</sub> ) <sub>2</sub>	9.DA.15
A	<b>Fedorovskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 105 (1976), 71	Ca <sub>2</sub> Mg <sub>2</sub> B <sub>4</sub> O <sub>7</sub> (OH) <sub>6</sub>	6.DA.25
A	<b>Fedotovite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 299 (1988), 961	K <sub>2</sub> Cu <sub>3</sub> O(SO <sub>4</sub> ) <sub>3</sub>	7.BC.30
A	<b>Feinglosite</b> Mineralogical Magazine 61 (1997), 285	Pb <sub>2</sub> Zn(AsO <sub>4</sub> ,SO <sub>4</sub> ) <sub>2</sub> (OH,H <sub>2</sub> O)	8.BG.05
A	<b>Feitknechtite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 181	Mn <sup>3+</sup> O(OH)	4.FE.25
A	<b>Feklichevite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 130 (2001) (3), 55	Na <sub>11</sub> Ca <sub>9</sub> (Fe <sup>3+</sup> ,Fe <sup>2+</sup> ) <sub>2</sub> Zr <sub>3</sub> Nb(Si <sub>25</sub> O <sub>73</sub> )(OH,H <sub>2</sub> O,Cl,O) <sub>5</sub>	9.CO.10
A	<b>Felbertalite</b> European Journal of Mineralogy 13 (2001), 961	Cu <sub>2</sub> Pb <sub>6</sub> Bi <sub>8</sub> S <sub>19</sub>	2.JB.25
Group	<b>Feldspar</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	(K,Na,Ca,Ba,NH <sub>4</sub> )(Si,Al) <sub>4</sub> O <sub>8</sub>	9.FA.30
D	<b>Feldspath</b> Mineralogical Magazine 43 (1980), 1053	(K,Na,Ca)(Si,Al) <sub>4</sub> O <sub>8</sub>	
G	<b>Felsöbányaite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 219	Al <sub>4</sub> (SO <sub>4</sub> )(OH) <sub>10</sub> ·4H <sub>2</sub> O	7.DD.05

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D	<b>Felspar</b> Mineralogical Magazine 43 (1980), 1053	(K,Na,Ca)(Si,Al) <sub>4</sub> O <sub>8</sub>	
D	<b>Femaghastingsite</b> American Mineralogist 63 (1978), 1023	NaCa <sub>2</sub> (Mg,Fe) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
D	<b>Femolite</b> Mineralogical Magazine 36 (1967), 133	(Mo,Fe)S <sub>2</sub>	
A	<b>Fenaksite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 398 (2004), 524	KNaFe <sup>2+</sup> Si <sub>4</sub> O <sub>10</sub>	9.DG.70
A	<b>Fencooperite</b> Canadian Mineralogist 39 (2001), 1059	Ba <sub>6</sub> (Fe <sup>3+</sup> ) <sub>3</sub> Si <sub>8</sub> O <sub>23</sub> (CO <sub>3</sub> ) <sub>2</sub> Cl <sub>3</sub> ·H <sub>2</sub> O	9.BH.20
D	<b>Fenghuanglite</b> Mineralogical Magazine 33 (1962), 261	(Ce,Th) <sub>5</sub> (SiO <sub>4</sub> ,PO <sub>4</sub> ) <sub>3</sub> (OH,F)	
D	<b>Fengluanite</b> American Mineralogist 65 (1980), 408	Pb,Sb,As	
D	<b>Feranthophyllite</b> American Mineralogist 63 (1978), 1023	(Fe,Mg) <sub>7</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.05
G	<b>Ferberite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 220	Fe <sup>2+</sup> WO <sub>4</sub>	4.DB.30
A	<b>Ferchromide</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 115 (1986), 355	Cr <sub>1.5</sub> Fe <sub>0.2</sub>	1.AE.15
N	<b>Ferdisilicite</b> American Mineralogist 54 (1969), 1737	FeSi <sub>2</sub>	1.BB.20
G	<b>Fergusonite-(Ce)</b> American Mineralogist 74 (1989), 946	CeNbO <sub>4</sub> ·0.3H <sub>2</sub> O	7.GA.05
A	<b>Beta - fergusonite-(Ce)</b> American Mineralogist 60 (1975), 485	CeNbO <sub>4</sub>	4.DG.10
N	<b>Fergusonite-(Nd)</b> American Mineralogist 74 (1989), 946	NdNbO <sub>4</sub>	7.GA.05
A	<b>Beta - fergusonite-(Nd)</b> American Mineralogist 69 (1984), 406	NdNbO <sub>4</sub>	4.DG.10
A	<b>Fergusonite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 187	YNbO <sub>4</sub>	7.GA.05
A	<b>Beta - fergusonite-(Y)</b> American Mineralogist 46 (1961), 1516	YNbO <sub>4</sub>	4.DG.10
G	<b>Fermorite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1991), 327	Ca <sub>5</sub> (AsO <sub>4</sub> ,PO <sub>4</sub> ) <sub>3</sub> (OH,F)	8.BN.05
Rd	<b>Fernandinite</b> Canadian Mineralogist 32 (1994), 339	(Ca,Na,K) <sub>0.9</sub> (V <sup>5+</sup> ,V <sup>4+</sup> ,Fe <sup>2+</sup> ,Ti) <sub>8</sub> O <sub>20</sub> ·4H <sub>2</sub> O	4.HE.20
A	<b>Feroxyhyte</b> Clay Minerals 28 (1993), 209	Fe <sup>3+</sup> O(OH)	4.FE.40

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A	<b>Ferrarisite</b> Bulletin de Minéralogie 103 (1980), 533	$\text{Ca}_5(\text{AsO}_3\text{OH})_2(\text{AsO}_4)_2 \cdot 9\text{H}_2\text{O}$	8.CJ.30
D	<b>Ferrazite</b> Mineralogical Magazine 60 (1996), 841	$(\text{Pb,Ba})_3(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}(?)$	8.BL.10
A	<b>Ferriallanite-(Ce)</b> Canadian Mineralogist 40 (2002), 1641	$\text{CaCeFe}^{2+}\text{Fe}^{3+}\text{Al}(\text{SiO}_4)(\text{Si}_2\text{O}_7)\text{O}(\text{OH})$	9.BG.05
H	<b>Ferriandrosite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$(\text{Mn}^{2+})_2\text{REEFe}^{3+}\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
D	<b>Ferri-annite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Fe}^{2+},\text{Mg})_3(\text{Si,Fe}^{3+})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Ferriannite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Fe}^{3+})_3(\text{Si,Fe}^{3+})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Ferrian pargasite</b> American Mineralogist 63 (1978), 1023	$\text{Na}(\text{Ca,Na})_2(\text{Mg,Fe,Mn})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
H	<b>Ferriarrojadite-(BaNa)</b> American Mineralogist 91 (2006), 1260	$\text{BaNa}_2(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Fe}^{3+}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$	8.BF.05
Rd	<b>Ferribarroisite</b> Canadian Mineralogist 35 (1997), 219	$[\text{NaCa}[\text{Mg}_3(\text{Fe}^{3+})_2](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Ferribiotite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg,Fe})_3(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
H	<b>Ferriceladonite</b> Mineralogical Magazine 71 (2007), 285	$\text{KMgFe}^{3+}\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Ferric-ferronyböite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaNa}_2[(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Ferri-clinoferroholmquistite</b> Canadian Mineralogist 41 (2003), 1345	$[\text{Li}_2[(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Ferri-clinoholmquistite</b> American Mineralogist 83 (1998), 167	$[\text{Li}_2[\text{Mg}_3(\text{Fe}^{3+})_2]\text{Si}_8\text{O}_{22}(\text{OH,F})_2$	9.DE.25
A	<b>Ferric-nyböite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaNa}_2[\text{Mg}_3(\text{Fe}^{3+})_2](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.25
G	<b>Ferricopiapite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 221	$(\text{Fe}^{3+})_{0.67}(\text{Fe}^{3+})_4(\text{SO}_4)_6(\text{OH})_2 \cdot 20\text{H}_2\text{O}$	7.DB.35
H	<b>Ferridissakisite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$\text{Ca}_2\text{REEFe}^{3+}\text{MgAl}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
D	<b>Ferridravite</b> American Mineralogist 78 (1993), 433	$(\text{Na,K})(\text{Fe}^{3+},\text{Mg})_3(\text{Fe}^{3+})_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{O,OH})_4$	
D	<b>Ferri-edenite</b> American Mineralogist 63 (1978), 1023	$\text{NaCa}_2(\text{Fe}^{2+})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.15
H	<b>Ferriepidote</b> European Journal of Mineralogy 18 (2006), 551	$\text{Ca}_2(\text{Fe}^{3+})_2\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
H	<b>Ferriepidote-(Pb)</b> European Journal of Mineralogy 18 (2006), 551	$\text{CaPb}(\text{Fe}^{3+})_2\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
H	<b>Ferriepidote-(Sr)</b> European Journal of Mineralogy 18 (2006), 551	$\text{CaSr}(\text{Fe}^{3+})_2\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
A	<b>Ferrierite-K</b> Mineralogical Magazine 62 (1998), 533	$\text{K}_6(\text{Si}_{30}\text{Al}_6)\text{O}_{72}\cdot 20\text{H}_2\text{O}$	9.GD.50
Rn	<b>Ferrierite-Mg</b> Mineralogical Magazine 50 (1986), 63	$\text{NaMg}_2\text{Ca}_{0.5}(\text{Si}_{30}\text{Al}_6)\text{O}_{72}\cdot 20\text{H}_2\text{O}$	9.GD.50
A	<b>Ferrierite-Na</b> Mineralogical Magazine 62 (1998), 533	$\text{Na}_6(\text{Si}_{30}\text{Al}_6)\text{O}_{72}\cdot 20\text{H}_2\text{O}$	9.GD.50
A	<b>Ferri-ferrobarroisite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}[(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.20
Rn	<b>Ferri-ferrotschermakite</b> Canadian Mineralogist 35 (1997), 219	$[\text{Ca}_2[(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2]$	9.DE.10
N	<b>Ferri-ferrowinchite</b> Mineralogical Magazine 58 (1994), 168	$\text{Na}(\text{Ca},\text{Mn})(\text{Fe}^{2+},\text{Mn}^{2+},\text{Fe}^{3+})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
H	<b>Ferri-feruvite</b> European Journal of Mineralogy 11 (1999), 215	$\text{Ca}[(\text{Fe}^{3+})_2\text{Fe}^{2+}][(\text{Fe}^{3+})_4\text{Mg}_2](\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
D	<b>Ferriglaucophane</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Mg},\text{Fe}^{2+},\text{Fe}^{3+})(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Ferrihedrite</b> American Mineralogist 63 (1978), 1023	$(\text{Mg},\text{Fe})_5\text{Al}_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DD.05
A	<b>Ferrihydrite</b> Science 316 (2007), 1726	$(\text{Fe}^{3+})_{4-5}(\text{OH},\text{O})_{12}$	4.FE.35
N	<b>Ferrikaersutite</b> American Mineralogist 91 (2006), 1163	$\text{NaCa}_2(\text{Mg},\text{Ti},\text{Al})_4(\text{Fe}^{3+})(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH},\text{O})$	9.DE.15
A	<b>Ferrikatophorite</b> American Mineralogist 63 (1978), 1023	$\text{NaNaCa}(\text{Fe}^{2+})_4\text{Fe}^{3+}(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.20
A	<b>Ferrilotharmeyerite</b> Canadian Mineralogist 30 (1992), 225	$\text{CaZn}(\text{Fe}^{3+})(\text{AsO}_3\text{OH})_2(\text{OH})_3$	8.CG.15
N	<b>Ferri-magnesiokatophorite</b> Crystallography Reports 48 (2003), 16	$\text{NaNaCa}(\text{Mg},\text{Fe}^{3+})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.20
A	<b>Ferri-magnesiotaramite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}_2\text{CaMg}_3(\text{Fe}^{3+})_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.20
G	<b>Ferrimolybdite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 222	$(\text{Fe}^{3+})_2(\text{Mo}^{6+}\text{O}_4)_3\cdot 7\text{H}_2\text{O}$	7.GB.30
D	<b>Ferrimuscovite</b> Canadian Mineralogist 36 (1998), 905	$\text{K},\text{Fe},\text{Al},\text{Si},\text{O}(\text{?})$	9.EC.20
G	<b>Ferrinaitrite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 223	$\text{Na}_3\text{Fe}^{3+}(\text{SO}_4)_3\cdot 3\text{H}_2\text{O}$	7.CC.35

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
A	<b>Ferri-ottoliniite</b> American Mineralogist 89 (2004), 888	$[\text{NaLi}[(\text{Fe}^{3+})_2\text{Mg}_3]\text{Si}_8\text{O}_{22}(\text{OH})_2]$	9.DE.25
D	<b>Ferripedrizite</b> American Mineralogist 87 (2002), 976	$\text{NaLi}_2[(\text{Fe}^{3+})_2\text{Mg}_2\text{Li}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Ferri-phengite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al},\text{Fe})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Ferriphlogopite</b> Canadian Mineralogist 36 (1998), 905	$\text{KMg}_3(\text{Si}_3\text{Fe}^{3+})\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Ferripumpellyite</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2\text{Mg}(\text{Fe}^{3+},\text{Al})_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH})_2\cdot\text{H}_2\text{O}$	
A	<b>Ferripyrophyllite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 239	$\text{Fe}^{3+}\text{Si}_2\text{O}_5(\text{OH})$	9.EC.10
D	<b>Ferririchterite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_3(\text{Mg},\text{Fe}^{2+},\text{Fe}^{3+})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
G	<b>Ferrisicklerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 174	$\text{Li}_{1-x}(\text{Fe}^{3+},\text{Mn}^{2+})\text{PO}_4$	8.AB.10
A	<b>Ferristrunzite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1987), 453	$\text{Fe}^{3+}(\text{Fe}^{3+})_2(\text{PO}_4)_2(\text{OH})_3\cdot 5\text{H}_2\text{O}$	8.DC.25
A	<b>Ferrisurite</b> American Mineralogist 77 (1992), 1107	$\text{Pb}_{2.4}(\text{Fe}^{3+})_2\text{Si}_4\text{O}_{10}(\text{CO}_3)_{1.7}(\text{OH})_3\cdot n\text{H}_2\text{O}$	9.EC.75
G	<b>Ferrisymplesite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 176	$(\text{Fe}^{3+})_3(\text{AsO}_4)_2(\text{OH})_3\cdot 5\text{H}_2\text{O}$	8.CE.40
Rd	<b>Ferritaramite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaNaCa}[(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Ferrithorite</b> Mineralogicheskii Zhurnal 8 (1986) (1), 88	$\text{Th},\text{Fe},\text{Si},\text{O},\text{OH}$	9.AD.30
D	<b>Ferrititanbiotite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe},\text{Ti})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Ferri-tremolite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Fe},\text{Mg})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
Rd	<b>Ferritschermakite</b> Canadian Mineralogist 35 (1997), 219	$[\text{Ca}_2[\text{Mg}_3(\text{Fe}^{3+})_2](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2]$	9.DE.10
A	<b>Ferritungstite</b> Canadian Mineralogist 32 (1994), 567	$(\text{W},\text{Fe}^{3+})_2(\text{O},\text{OH})_6\cdot n(\text{H}_2\text{O},\text{K},\text{Ca},\text{Na})$	4.DH.15
H	<b>Ferri-uvite</b> European Journal of Mineralogy 11 (1999), 215	$\text{Ca}[(\text{Fe}^{3+})_2\text{Mg}][(\text{Fe}^{3+})_4\text{Mg}_2](\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
A	<b>Ferriwhittakerite</b> American Mineralogist 89 (2004), 888	$\text{Na}(\text{NaLi})[(\text{Fe}^{3+})_2\text{Mg}_2\text{Li}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Ferriwinchite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 134 (2005) (3), 74	$[\text{CaNaMg}_4\text{Fe}^{3+}\text{Si}_8\text{O}_{22}(\text{OH})_2]$	9.DE.20

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<i>Best, Most Recent or Most Complete reference.</i>			
D	<b>Ferriwodanite</b> Canadian Mineralogist 36 (1998), 905	$K(Mg,Fe)_3(Si,Al)_4O_{10}(OH)_2$	9.EC.20
D	<b>Ferriwotanite</b> Canadian Mineralogist 36 (1998), 905	$K(Mg,Fe)_3(Si,Al)_4O_{10}(OH)_2$	9.EC.20
Rd	<b>Ferro-actinolite</b> American Mineralogist 85 (2000), 1239	$[ ]Ca_2(Fe^{2+})_5Si_8O_{22}(OH)_2$	9.DE.10
D	<b>Ferro-actinolitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$Ca_2(Fe,Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.10
Rn	<b>Ferroalluaudite</b> Mineralogical Magazine 43 (1979), 227	$NaFe^{2+}(Fe^{3+})_2(PO_4)_3$	8.AC.10
N	<b>Ferroalluaudite-Na[ ]</b> Mineralogical Magazine 43 (1979), 227	$NaFe^{2+}(Fe^{3+})_2(PO_4)_3$	8.AC.10
N	<b>Ferroalluaudite-NaNa</b> Mineralogical Magazine 43 (1979), 227	$Na_2Fe^{2+}(Fe^{3+})_2(PO_4)_3$	8.AC.10
D	<b>Ferro-alumino-barroisite</b> American Mineralogist 63 (1978), 1023	$NaCa[(Fe^{2+})_3Al_2](Si_7Al)O_{22}(OH)_2$	9.DE.20
Rn	<b>Ferro-aluminoceladonite</b> Mineralogical Record 39 (2008), 131	$KFe^{2+}AlSi_4O_{10}(OH)_2$	9.EC.15
D	<b>Ferro-alumino-tschermakite</b> American Mineralogist 63 (1978), 1023	$Ca_2[(Fe^{2+})_3Al_2](Si_6Al_2)O_{22}(OH)_2$	9.DE.10
D	<b>Ferro-alumino-winchite</b> American Mineralogist 63 (1978), 1023	$NaCa[(Fe^{2+})_4Al]Si_8O_{22}(OH)_2$	9.DE.20
D	<b>Ferroalunite</b> Mineralogical Magazine 36 (1968), 1144	$K(Al,Fe)_3(SO_4)_2(OH)_6$	
D	<b>Ferroan pargasite</b> Canadian Mineralogist 35 (1997), 219	$NaCa_2(Mg,Fe^{2+},Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.15
D	<b>Ferroan pargasitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$NaCa_2(Mg,Fe^{2+},Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.15
Rd	<b>Ferro-anthophyllite</b> Canadian Mineralogist 41 (2003), 1355	$[ ](Fe^{2+})_7Si_8O_{22}(OH)_2$	9.DD.05
D	<b>Ferroaugite</b> Mineralogical Magazine 52 (1988), 535	$(Ca,Mg,Fe)_2Si_2O_6$	9.DA.15
D	<b>Ferrobabingtonite</b> Mineralogical Magazine 38 (1971), 103	$Ca_2(Fe^{2+},Mn)Fe^{3+}Si_5O_{14}(OH)$	
A	<b>Ferrobarrroisite</b> Canadian Mineralogist 35 (1997), 219	$[ ]NaCa[(Fe^{2+})_3AlFe^{3+}](Si_7Al)O_{22}(OH)_2$	9.DE.20
G	<b>Ferrobustamite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 245	$CaFe^{2+}Si_2O_6$	9.DG.05
G	<b>Ferrocapholite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 246	$Fe^{2+}Al_2Si_2O_6(OH)_4$	9.DB.05

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A	<b>Ferroccladonite</b> American Mineralogist 82 (1997), 503	$\text{KFe}^{2+}\text{Fe}^{3+}\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Ferroclinoholmquistite</b> Canadian Mineralogist 35 (1997), 219	$\text{Li}_2(\text{Fe}^{2+},\text{Mg})_3\text{Al}_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
Rd	<b>Ferro-eckermannite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaNa}_2[(\text{Fe}^{2+})_4\text{Al}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
Rd	<b>Ferro-edenite</b> Canadian Mineralogist 21 (1983), 81	$\text{NaCa}_2(\text{Fe}^{2+})_5(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Ferro-edenitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Fe}^{2+})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Ferroferrimargarite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaAl}_4\text{Si}_2\text{O}_{10}(\text{OH})_2$	9.EC.30
D	<b>Ferro-ferri-muscovite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Fe}^{2+},\text{Fe}^{3+})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Ferro-ferri-tschermakite</b> Canadian Mineralogist 35 (1997), 219	$\text{Ca}_2(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.10
D	<b>Ferro-ferriwinchite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}(\text{Ca},\text{Mn})(\text{Fe}^{2+},\text{Mn}^{2+},\text{Fe}^{3+})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Ferrofillowite</b> American Mineralogist 72 (1987), 1031	$\text{CaNa}_2(\text{Fe}^{2+},\text{Mg},\text{Mn})_7(\text{PO}_4)_6$	
Rd	<b>Ferrogedrite</b> Canadian Mineralogist 41 (2003), 1359	$[(\text{Fe}^{2+})_5\text{Al}_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DD.05
Rd	<b>Ferroglaucophane</b> Canadian Mineralogist 41 (2003), 1355	$[\text{Na}_2[(\text{Fe}^{2+})_3\text{Al}_2]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
H	<b>Ferrohagendorfite</b> Mineralogical Magazine 43 (1979), 227	$\text{NaCa}(\text{Fe}^{2+})_3(\text{PO}_4)_3$	8.AC.10
D	<b>Ferrohalotrichite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Fe}^{2+}\text{Al}_2(\text{SO}_4)_4 \cdot 22\text{H}_2\text{O}$	
D	<b>Ferrohastingsite</b> American Mineralogist 63 (1978), 1023	$\text{NaCa}_2(\text{Fe},\text{Mg})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Ferrohedenbergite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca},\text{Mg},\text{Fe})_2\text{Si}_2\text{O}_6$	9.DA.15
A	<b>Ferrohexahydrite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 91 (1962), 490	$\text{Fe}^{2+}\text{SO}_4 \cdot 6\text{H}_2\text{O}$	7.CB.25
A	<b>Ferrohögbomite-2N2S</b> European Journal of Mineralogy 14 (2002), 957	$(\text{Fe},\text{Mg},\text{Zn},\text{Al})_3(\text{Al},\text{Ti},\text{Fe})_8\text{O}_{15}(\text{OH})$	4.CB.20
H	<b>Ferrohögbomite-6N12S</b> European Journal of Mineralogy 14 (2002), 389	$(\text{Fe}^{2+})_6\text{Al}_{14}\text{Ti}_2\text{O}_{30}(\text{OH})_2$	4.CB.20
A	<b>Ferroholmquistite</b> American Mineralogist 90 (2005), 1167	$\text{Li}_2(\text{Fe}^{2+})_3\text{Al}_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DD.05

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A	<b>Ferrohornblende</b> Canadian Mineralogist 35 (1997), 219	$[\text{Ca}_2[(\text{Fe}^{2+})_4\text{Al}](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2]$	9.DE.10
D	<b>Ferrohypersthene</b> Mineralogical Magazine 52 (1988), 535	$\text{Fe}^{2+}\text{SiO}_3$	9.DA.05
D	<b>Ferro-johannsenite</b> Mineralogical Magazine 52 (1988), 535	$\text{Ca}(\text{Fe}^{2+},\text{Mn}^{2+})\text{Si}_2\text{O}_6$	9.DA.15
A	<b>Ferrokaersutite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2B, 2nd ed. (1997), Table 21, anal. 18, 19	$\text{NaCa}_2[(\text{Fe}^{2+})_4\text{Ti}^{2+}](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})$	9.DE.15
A	<b>Ferrokentbrooksit</b> Canadian Mineralogist 41 (2003), 55	$\text{Na}_{15}\text{Ca}_6(\text{Fe}^{2+})_3\text{Zr}_3\text{Nb}(\text{Si}_{25}\text{O}_{73})(\text{O},\text{OH},\text{H}_2\text{O})_3(\text{F},\text{Cl})_2$	9.CO.10
A	<b>Ferrok�sterite</b> Canadian Mineralogist 27 (1989), 673	$\text{Cu}_2(\text{Fe},\text{Zn})\text{SnS}_4$	2.CB.15
H	<b>Ferrokristovite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$\text{CaREEFe}^{2+}\text{Mn}^{2+}\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{F}(\text{OH})$	9.BG.05
A	<b>Ferrokinositalite</b> Canadian Mineralogist 37 (1999), 1445	$\text{Ba}(\text{Fe}^{2+})_3(\text{Si}_2\text{Al}_2)\text{O}_{10}(\text{OH})_2$	9.EC.35
A	<b>Ferrolaueite</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Fe}^{2+}(\text{Fe}^{3+})_2(\text{PO}_4)_2(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DC.30
A	<b>Ferroleakeite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}_3[(\text{Fe}^{2+})_2(\text{Fe}^{3+})_2\text{Li}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Ferrolizardite</b> Mineralogical Magazine 36 (1968), 1144	$(\text{Mg},\text{Fe})\text{Si}_2\text{O}_5(\text{OH})$	9.ED.15
D	<b>Ferromuscovite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Ferronickelplatinum</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 487	$\text{Pt}(\text{Ni},\text{Fe})$	1.AG.40
Rn	<b>Ferronigerite-2N1S</b> European Journal of Mineralogy 14 (2002), 389	$(\text{Al},\text{Fe},\text{Zn})_2(\text{Al},\text{Sn})_6\text{O}_{11}(\text{OH})$	4.FC.20
Rn	<b>Ferronigerite-6N6S</b> European Journal of Mineralogy 14 (2002), 389	$(\text{Al},\text{Fe},\text{Zn})_3(\text{Al},\text{Sn},\text{Fe})_8\text{O}_{15}(\text{OH})$	4.FC.20
A	<b>Ferronordite-(Ce)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 127 (1998) (1), 32	$\text{Na}_3\text{SrCeFe}^{2+}\text{Si}_6\text{O}_{17}$	9.DO.15
A	<b>Ferronordite-(La)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 130 (2001) (2), 53	$\text{Na}_3\text{SrLaFe}^{2+}\text{Si}_6\text{O}_{17}$	9.DO.15
A	<b>Ferroyb�ite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaNa}_2[(\text{Fe}^{2+})_3\text{Al}_2](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.25
Rd	<b>Ferropargasite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2[(\text{Fe}^{2+})_4\text{Al}](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Ferro-pargasitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Fe}^{3+},\text{Al})(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15

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A	<b>Ferropedrizite</b> Canadian Mineralogist 41 (2003), 1355	$\text{Li}_3[\text{Li}(\text{Fe}^{2+})_2\text{Fe}^{3+}\text{Al}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
H	<b>Ferropericlase</b> American Mineralogist 92 (2007), 433	$(\text{Mg},\text{Fe})\text{O}$	4.AB.25
D	<b>Ferrophengite</b> Canadian Mineralogist 36 (1998), 905	$\text{K},\text{Fe},\text{Al},\text{Si},\text{O}(?)$	9.EC.20
D	<b>Ferro-phlogopite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Ferrophlogopite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Ferropigeonite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Fe},\text{Mg},\text{Ca})\text{SiO}_3$	9.DA.10
D	<b>Ferroplatinum</b> Canadian Mineralogist 13 (1975), 117	$\text{Pt},\text{Fe}$	
D	<b>Ferropseudobrookite</b> American Mineralogist 73 (1988), 1377	$(\text{Fe},\text{Mg})(\text{Ti},\text{V})_2\text{O}_6$	4.CB.15
D	<b>Ferropumpellyite</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2(\text{Mg},\text{Fe})\text{Al}_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH})_2\cdot\text{H}_2\text{O}$	
A	<b>Ferrorhodsit</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 127 (1998) (5), 37	$\text{FeRh}_2\text{S}_4$	2.DA.05
A	<b>Ferrorichterite</b> American Mineralogist 59 (1974), 518	$\text{Na}_2\text{Ca}(\text{Fe}^{2+})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
A	<b>Ferrorosemaryite</b> European Journal of Mineralogy 17 (2005), 749	$[\text{NaFe}^{2+}\text{Fe}^{3+}\text{Al}(\text{PO}_4)_3$	8.AC.15
D	<b>Ferrosalite</b> Mineralogical Magazine 52 (1988), 535	$\text{CaFe}_2\text{Si}_2\text{O}_6$	9.DA.15
A	<b>Ferrosaponite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 132 (2003) (2), 68	$\text{Ca}_{0.3}(\text{Fe}^{2+},\text{Mg},\text{Fe}^{3+})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2\cdot 4\text{H}_2\text{O}$	9.EC.45
G	<b>Ferroselite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 156	$\text{FeSe}_2$	2.EB.10
Rn	<b>Ferrosilite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Fe}^{2+})_2(\text{SiO}_3)_2$	9.DA.05
A	<b>Ferroskutterudite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 417 (2007), 1278	$\text{FeAs}_3$	2.EC.05
D	<b>Ferrostibian</b> Arkiv för Mineralogi och Geologi 4 (1967), 449	$(\text{Mn},\text{Ca})_4(\text{Mn}^{3+},\text{Fe}^{3+})_9\text{SbSi}_2\text{O}_{24}$	
D	<b>Ferrostilpnomelane</b> Canadian Mineralogist 36 (1998), 905	$\text{K},\text{Fe},\text{Mg},\text{Al},\text{Si},\text{O},\text{H}_2\text{O}$	9.EG.40
A	<b>Ferrostrunzite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1983), 524	$\text{Fe}^{2+}(\text{Fe}^{3+})_2(\text{PO}_4)_2(\text{OH})_2\cdot 6\text{H}_2\text{O}$	8.DC.25

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Rn	<b>Ferrotaaffeite-6N'3S</b> European Journal of Mineralogy 14 (2002), 389	$\text{Be}(\text{Fe}^{2+})_2\text{Al}_6\text{O}_{12}$	4.FC.25
Q	<b>Ferrotellurite</b> American Journal of Science 14 (1877), 423	$\text{FeTeO}_4(?)$	7.AB.10
A	<b>Ferrotitanowodginite</b> American Mineralogist 84 (1999), 773	$(\text{Fe}^{2+})(\text{Ti},\text{Sn}^{4+},\text{Ta},\text{Fe}^{3+})(\text{Ta},\text{Nb})_2\text{O}_8$	4.DB.40
D	<b>Ferro-tremolite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Fe},\text{Mg})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
Rd	<b>Ferrotschermakite</b> Canadian Mineralogist 35 (1997), 219	$[\text{Ca}_2[(\text{Fe}^{2+})_3\text{AlFe}^{3+}](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2]$	9.DE.10
D	<b>Ferro-tschermakitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$\text{Ca}_2(\text{Fe}^{2+},\text{Fe}^{3+})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Ferrotychite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 600	$\text{Na}_6(\text{Fe}^{2+})_2(\text{CO}_3)_4(\text{SO}_4)$	5.BF.05
Rd	<b>Ferrowinchite</b> Canadian Mineralogist 35 (1997), 219	$[\text{NaCa}[(\text{Fe}^{2+})_4(\text{Al},\text{Fe}^{3+})]\text{Si}_8\text{O}_{22}(\text{OH})_2]$	9.DE.20
A	<b>Ferrowodginite</b> Canadian Mineralogist 30 (1992), 633	$\text{Fe}^{2+}(\text{Sn}^{4+},\text{Ti},\text{Ta},\text{Fe}^{3+})(\text{Ta},\text{Nb})_2\text{O}_8$	4.DB.40
A	<b>Ferrowyllieite</b> Mineralogical Magazine 43 (1979), 227	$(\text{Na},\text{Ca},\text{Mn}^{2+})_2(\text{Fe}^{2+})_2\text{Al}(\text{PO}_4)_3$	8.AC.15
G	<b>Ferruccite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 196	$\text{NaBF}_4$	3.CA.05
N	<b>Fersilicite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 185 (1969), 416	$\text{FeSi}$	1.BB.15
G	<b>Fersmanite</b> Canadian Mineralogist 40 (2002), 1421	$\text{Ca}_4(\text{Na},\text{Ca})_4(\text{Ti},\text{Nb})_4(\text{Si}_2\text{O}_7)_2\text{O}_8\text{F}_3$	9.BE.72
G	<b>Fersmite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 197	$(\text{Ca},\text{Ce},\text{Na})(\text{Nb},\text{Ta},\text{Ti})_2(\text{O},\text{OH},\text{F})_6$	4.DG.05
D	<b>Ferutite</b> American Mineralogist 49 (1964), 447	$(\text{La},\text{Ce})(\text{Y},\text{U},\text{Fe}^{2+})(\text{Ti},\text{Fe})_{20}(\text{O},\text{OH})_{38}$	
A	<b>Feruvite</b> Canadian Mineralogist 27 (1989), 199	$\text{Ca}(\text{Fe}^{2+})_3(\text{Al}_5\text{Mg})(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}$	9.CK.05
G	<b>Fervanite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 198	$(\text{Fe}^{3+})_4(\text{V}^{5+})_4\text{O}_{16}\cdot 5\text{H}_2\text{O}$	4.HG.05
A	<b>Fetiasite</b> American Mineralogist 79 (1994), 996	$(\text{Fe}^{2+},\text{Fe}^{3+},\text{Ti}^{4+})_3\text{O}_2(\text{As}^{3+})_2\text{O}_5$	4.JB.05
A	<b>Fettelite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1996), 313	$\text{Ag}_{24}\text{HgAs}_5\text{S}_{20}$	2.LA.30
D	<b>Feuermineral</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Cu},\text{Ge})_6\text{Fe}_2\text{SnS}_8$	2.CB.30

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D	<b>Feugasite</b> Canadian Mineralogist 35 (1997), 1571	(Na,Ca)(Si,Al) <sub>6</sub> O <sub>12</sub> ·8H <sub>2</sub> O	9.GD.30
A	<b>Fianelite</b> American Mineralogist 81 (1996), 1270	(Mn <sup>2+</sup> ) <sub>2</sub> V <sub>2</sub> O <sub>7</sub> ·2H <sub>2</sub> O	8.FC.05
G	<b>Fibroferrite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 226	Fe <sup>3+</sup> SO <sub>4</sub> (OH)·5H <sub>2</sub> O	7.DC.15
G	<b>Fichtelite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 227	C <sub>19</sub> H <sub>34</sub>	10.BA.05
D	<b>Ficinite</b> Mineralogical Magazine 52 (1988), 535	MgSiO <sub>3</sub>	9.DA.05
G	<b>Fiedlerite</b> Mineralogical Magazine 58 (1994), 69	Pb <sub>3</sub> Cl <sub>4</sub> F(OH)·H <sub>2</sub> O	3.DC.10
A	<b>Filatovite</b> European Journal of Mineralogy 16 (2004), 533	K(Al,Zn) <sub>2</sub> (As,Si) <sub>2</sub> O <sub>8</sub>	8.AC.85
A	<b>Filipstadite</b> American Mineralogist 73 (1988), 413	(Mn <sup>2+</sup> ,Mg) <sub>2</sub> (Sb <sup>5+</sup> ,Fe <sup>3+</sup> )O <sub>4</sub>	4.BB.05
G	<b>Fillowite</b> Science in China D48 (2005), 635	Na <sub>2</sub> Ca(Mn <sup>2+</sup> ) <sub>7</sub> (PO <sub>4</sub> ) <sub>6</sub>	8.AC.50
A	<b>Fingerite</b> American Mineralogist 70 (1985), 193	Cu <sub>11</sub> O <sub>2</sub> (VO <sub>4</sub> ) <sub>6</sub>	8.BB.80
G	<b>Finnemanite</b> Acta Crystallographica B64 (2008), 34	Pb <sub>5</sub> (As <sup>3+</sup> O <sub>3</sub> ) <sub>3</sub> Cl	4.JB.45
A	<b>Fischesserite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 94 (1971), 381	Ag <sub>3</sub> AuSe <sub>2</sub>	2.BA.75
G	<b>Fizélyite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 158	Ag <sub>5</sub> Pb <sub>14</sub> Sb <sub>21</sub> S <sub>48</sub>	2.JB.40
G	<b>Flagstaffite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 228	C <sub>10</sub> H <sub>22</sub> O <sub>3</sub>	10.CA.10
A	<b>Fleischerite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1960), 132	Pb <sub>3</sub> Gc(SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub> ·3H <sub>2</sub> O	7.DF.25
A	<b>Fletcherite</b> Economic Geology 72 (1977), 480	CuNi <sub>2</sub> S <sub>4</sub>	2.DA.05
G	<b>Flinkite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 183	(Mn <sup>2+</sup> ) <sub>2</sub> Mn <sup>3+</sup> AsO <sub>4</sub> (OH) <sub>4</sub>	8.BE.30
D	<b>Flockite</b> Canadian Mineralogist 35 (1997), 1571	(Ca,Na,K)(Si,Al) <sub>12</sub> O <sub>24</sub> ·7H <sub>2</sub> O	9.GD.35
D	<b>Flogopite</b> Canadian Mineralogist 36 (1998), 905	K(Mg,Fe) <sub>3</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
D	<b>Flokite</b> Canadian Mineralogist 35 (1997), 1571	(Ca,Na,K)(Si,Al) <sub>12</sub> O <sub>24</sub> ·7H <sub>2</sub> O	9.GD.35

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A	<b>Florencite-(Ce)</b> Canadian Mineralogist 18 (1980), 301	$\text{CeAl}_3(\text{PO}_4)_2(\text{OH})_6$	8.BL.10
A	<b>Florencite-(La)</b> Canadian Mineralogist 18 (1980), 301	$\text{LaAl}_3(\text{PO}_4)_2(\text{OH})_6$	8.BL.10
A	<b>Florencite-(Nd)</b> Powder Diffraction 1 (1986), 330	$\text{NdAl}_3(\text{PO}_4)_2(\text{OH})_6$	8.BL.10
A	<b>Florenskyite</b> American Mineralogist 85 (2000), 1082	$\text{FeTiP}$	1.BD.15
A	<b>Florensovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 118 (1) (1989), 57	$\text{CuCr}_2\text{S}_4$	2.DA.05
A	<b>Fluckite</b> Bulletin de Minéralogie 103 (1980), 122	$\text{CaMn}^{2+}(\text{AsO}_3\text{OH})_2 \cdot 2\text{H}_2\text{O}$	8.CB.15
G	<b>Fluellite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 188	$\text{Al}_2(\text{PO}_4)\text{F}_2(\text{OH}) \cdot 7\text{H}_2\text{O}$	8.DE.10
G	<b>Fluoborite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 230	$\text{Mg}_3(\text{BO}_3)\text{F}_3$	6.AB.50
A	<b>Fluocerite-(Ce)</b> Mineralogical Magazine 47 (1983), 41	$\text{CeF}_3$	3.AC.15
A	<b>Fluocerite-(La)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 204	$\text{LaF}_3$	3.AC.15
D	<b>Fluochlore</b> American Mineralogist 62 (1977), 403	$(\text{Ca},\text{Na})_2(\text{Nb},\text{Ta})_2\text{O}_6(\text{OH},\text{F})$	4.DH.15
A	<b>Fluorannite</b> Acta Petrologica et Mineralogica (in Chinese); = Yanshi Kuangwuxue Zazhi 19 (2000), 356	$\text{K}(\text{Fe}^{2+})_3(\text{Si}_3\text{Al})\text{O}_{10}\text{F}_2$	9.EC.20
N	<b>Fluor-arfvedsonite</b> Canadian Mineralogist 34 (1996), 1011	$\text{Na}_3(\text{Fe}^{2+},)_4\text{Fe}^{3+}\text{Si}_8\text{O}_{22}\text{F}_2$	9.DE.25
A	<b>Fluorarrojadite-(BaFe)</b> American Mineralogist 91 (2006), 1260	$\text{Na}_2\text{CaBaFe}^{2+}(\text{Fe}^{2+},\text{Mn},\text{Mg})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{F},\text{OH})_2$	8.BF.05
Rn	<b>Fluorarrojadite-(BaNa)</b> American Mineralogist 91 (2006), 1260	$\text{BaNa}_2(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})\text{F}_2$	8.BF.05
H	<b>Fluorarrojadite-(KNa)</b> American Mineralogist 91 (2006), 1260	$\text{KNa}_3(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})\text{F}_2$	8.BF.05
H	<b>Fluorarrojadite-(NaFe)</b> American Mineralogist 91 (2006), 1260	$\text{NaFe}^{2+}(\text{CaNa}_2)(\text{Fe}^{2+})_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})\text{F}_2$	8.BF.05
A	<b>Fluorbritholite-(Ce)</b> Journal of Wuhan Institute of Technology 9 (3) (1994), 9	$\text{Ca}_2\text{Ce}_3(\text{Si},\text{P})_3\text{O}_{12}\text{F}$	9.AH.25
A	<b>Fluorcalciobritholite</b> European Journal of Mineralogy 19 (2007), 95	$(\text{Ca}_3\text{Ce}_2)[(\text{SiO}_4)_2(\text{PO}_4)]\text{F}$	9.AH.25
A	<b>Fluorcaphite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 126 (1997) (3), 87	$\text{Ca}_5(\text{PO}_4)_3\text{F}$	8.BN.05

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H	<b>Fluor-chromdravite</b> European Journal of Mineralogy 11 (1999), 215	$\text{NaMg}_3\text{Cr}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}$	9.CK.05
H	<b>Fluor-dravite</b> European Journal of Mineralogy 11 (1999), 215	$\text{NaMg}_3\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}$	9.CK.05
H	<b>Fluor-elbaite</b> European Journal of Mineralogy 11 (1999), 215	$\text{Na}(\text{Li}_{1.5}\text{Al}_{1.5})\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}$	9.CK.05
H	<b>Fluor-foitite</b> European Journal of Mineralogy 11 (1999), 215	$[\text{Fe}^{2+}]_2\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}$	9.CK.05
G	<b>Fluorite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 205	$\text{CaF}_2$	3.AB.25
H	<b>Fluor-Mg-foitite</b> European Journal of Mineralogy 11 (1999), 215	$[\text{Mg}_2\text{Al}]_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}$	9.CK.05
D	<b>Fluor-nyböite</b> Canadian Mineralogist 34 (1996), 577	$(\text{Na,Ca,})_3(\text{Mg,Al,Fe})_5(\text{Si}_7\text{Al})\text{O}_{22}\text{F}_2$	9.DE.25
A	<b>Fluoro-alumino-magnesiotaramite</b> American Mineralogist 92 (2007), 1428	$\text{Na}_2\text{CaMg}_3\text{Al}_2(\text{Si}_6\text{Al}_2)\text{O}_{22}\text{F}_2$	9.DE.20
A	<b>Fluorocannilloite</b> American Mineralogist 81 (1996), 995	$\text{CaCa}_2(\text{Mg}_4\text{Al})(\text{Si}_5\text{Al}_3)_8\text{O}_{22}\text{F}_2$	9.DE.10
A	<b>Fluoro-edenite</b> American Mineralogist 86 (2001), 1489	$\text{NaCa}_2\text{Mg}_5(\text{Si}_7\text{Al})\text{O}_{22}\text{F}_2$	9.DE.15
N	<b>Fluoro-ferri-magnesiokatophorite</b> American Mineralogist 78 (1993), 733	$\text{Na}_2\text{Ca}(\text{Mg,Fe}^{3+})_5(\text{Si}_7\text{Al})\text{O}_{22}\text{F}_2$	9.DE.20
A	<b>Fluoro-ferroleakeite</b> American Mineralogist 81 (1996), 226	$\text{NaNa}_2[(\text{Fe}^{2+})_2(\text{Fe}^{3+})_2\text{Li}]\text{Si}_{8022}\text{F}_2$	9.DE.25
H	<b>Fluor-olenite</b> European Journal of Mineralogy 11 (1999), 215	$\text{NaAl}_3\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}\text{O}_3\text{F}$	9.CK.05
A	<b>Fluoro-magnesio-arfvedsonite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 129 (2000) (6), 28	$\text{NaNa}_2(\text{Mg}_4\text{Fe}^{3+})\text{Si}_8\text{O}_{22}\text{F}_2$	9.DE.25
A	<b>Fluoro-magnesiohastingsite</b> European Journal of Mineralogy 18 (2006), 503	$\text{NaCa}_2(\text{Mg}_4\text{Fe}^{3+})(\text{Si}_6\text{Al}_2)\text{O}_{22}\text{F}_2$	9.DE.15
N	<b>Fluoro-magnesiokatophorite</b> Canadian Mineralogist 44 (2006), 1171	$\text{NaCa}_2\text{Mg}_5(\text{Si}_7\text{Al})\text{O}_{22}\text{F}_2$	9.DE.20
A	<b>Fluoronyboite</b> Mineralogical Magazine 67 (2003), 769	$\text{NaNa}_2(\text{Al}_2\text{Mg}_3)(\text{Si}_7\text{Al})\text{O}_{22}\text{F}_2$	9.DE.25
N	<b>Fluoro-oxy-ferri-magnesiokatophorite</b> American Mineralogist 78 (1993), 733	$\text{Na}_2\text{Ca}(\text{Mg}_4\text{Fe}^{3+})(\text{Si}_7\text{Al})\text{O}_{22}(\text{F,O,OH})_2$	9.DE.20
A	<b>Fluoropargasite</b> Canadian Mineralogist 43 (2005), 1423	$\text{NaCa}_2(\text{Mg}_4\text{Al})(\text{Si}_6\text{Al}_2)\text{O}_{22}\text{F}_2$	9.DE.15
A	<b>Fluorophlogopite</b> American Mineralogist 92 (2007), 1601	$\text{KMg}_3(\text{Si}_3\text{Al})\text{O}_{10}\text{F}_2$	9.EC.20

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A	<b>Fluoro-potassichastingsite</b> Canadian Mineralogist Publication pending	$\text{KCa}_2(\text{Fe}^{2+})_2\text{Mg}_2\text{Fe}^{3+}(\text{Si}_6\text{Al}_2)\text{O}_{22}\text{F}_2$	9.DE.15
Rn	<b>Fluoro-potassic-magnesio-arfvedsonite</b> Canadian Mineralogist 41 (2003), 1329	$\text{KNa}_2\text{Mg}_4\text{Fe}^{3+}\text{Si}_8\text{O}_{22}\text{F}_2$	9.DE.25
A	<b>Fluoro-potassicrichterite</b> Accademia Nazionale dei Lincei, Rendiconti, Classe di Scienze Fisiche, Matematiche, e Naturali ser. 9, 3 (1992), 239	$\text{KNaCaMg}_5\text{Si}_8\text{O}_{22}\text{F}_2$	9.DE.20
A	<b>Fluororichterite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 122 (1993) (3), 98	$\text{Na}_2\text{CaMg}_5\text{Si}_8\text{O}_{22}\text{F}_2$	9.DE.20
A	<b>Fluoro-sodic-pedrizite</b> American Mineralogist 90 (2005), 732	$\text{NaLi}_2(\text{Mg}_2\text{Al}_2\text{Li})\text{Si}_8\text{O}_{22}\text{F}_2$	9.DE.25
N	<b>Fluorotaramite</b> Canadian Mineralogist 34 (1996), 577	$\text{Na}_2\text{Ca}[(\text{Fe}^{2+})_3\text{AlFe}^{3+}](\text{Si}_6\text{Al}_2)\text{O}_{22}\text{F}_2$	9.DE.20
N	<b>Fluorotremolite</b> Canadian Mineralogist 44 (2006), 1171	$[\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}\text{F}_2]$	9.DE.10
D	<b>Fluorphlogopite</b> American Mineralogist 67 (1982), 545	$\text{K}(\text{Mg},\text{Fe}^{2+})_3(\text{Si}_3\text{Al})\text{O}_{10}(\text{F},\text{OH})_2$	9.EC.20
N	<b>Fluor-riebeckite</b> Canadian Mineralogist 16 (1978), 187	$[\text{Na}_2[(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2]\text{Si}_8\text{O}_{22}\text{F}_2]$	9.DE.25
H	<b>Fluor-rossmanite</b> European Journal of Mineralogy 11 (1999), 215	$[(\text{Al}_2\text{Li})\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}]$	9.CK.05
H	<b>Fluor-schorl</b> European Journal of Mineralogy 11 (1999), 215	$\text{Na}(\text{Fe}^{2+})_3\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}$	9.CK.05
D	<b>Fluortainiolite</b> Canadian Mineralogist 36 (1998), 905	$\text{KLiMg}_2\text{Si}_4\text{O}_{10}\text{F}_2$	9.EC.20
A	<b>Fluorthalénite-(Y)</b> Doklady Akademiia Nauk (in Russian) 354 (1997), 77	$\text{Y}_3\text{Si}_3\text{O}_{10}\text{F}$	9.BJ.20
A	<b>Fluorvesuvianite</b> Canadian Mineralogist 41 (2003), 1371	$\text{Ca}_{19}(\text{Al},\text{Mg})_{13}(\text{SiO}_4)_{10}(\text{Si}_2\text{O}_7)_4\text{O}(\text{F},\text{OH})_9$	9.BG.35
D	<b>Fluosiderite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Ca},\text{Mg},\text{Si},\text{O},\text{F}$	9.AF.45
A	<b>Foggite</b> American Mineralogist 60 (1975), 957	$\text{CaAlPO}_4(\text{OH})_2 \cdot \text{H}_2\text{O}$	8.DL.05
A	<b>Foitite</b> American Mineralogist 78 (1993), 1299	$[(\text{Fe}^{2+})_2\text{Al}]\text{Al}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_4$	9.CK.05
D	<b>Foliated zeolite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na},\text{Ca},\text{Al},\text{Si},\text{O},\text{H}_2\text{O}$	9.GE.05
A	<b>Fontanite</b> European Journal of Mineralogy 4 (1992), 1271	$\text{Ca}(\text{UO}_2)_3(\text{CO}_3)_2\text{O}_2 \cdot 6\text{H}_2\text{O}$	5.EC.05
A	<b>Foordite</b> Canadian Mineralogist 26 (1988), 889	$\text{Sn}^{2+}\text{Nb}_2\text{O}_6$	4.DG.15

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A	<b>Footemineite</b> American Mineralogist 93 (2008), 1	$\text{Ca}_2(\text{Mn}^{2+})_5\text{Be}_4(\text{PO}_4)_6(\text{OH})_4 \cdot 6\text{H}_2\text{O}$	8.DA.10
D	<b>Forbesite</b> Canadian Mineralogist 14 (1976), 414	$\text{Ni,Co,AsO}_4, \text{H}_2\text{O}$	
D	<b>Foresite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na,Li,Ca,Si,O,H}_2\text{O}$	9.GE.10
A	<b>Formanite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 207	$\text{YTaO}_4$	7.GA.05
A	<b>Formicaite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 128 (1999) (2), 43	$\text{Ca}(\text{CHOO})_2$	10.AA.05
G	<b>Fornacite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 192	$\text{CuPb}_2(\text{CrO}_4)(\text{AsO}_4)(\text{OH})$	7.FC.10
G	<b>Forsterite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 262	$\text{Mg}_2\text{SiO}_4$	9.AC.05
G	<b>Foshagite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 263	$\text{Ca}_4(\text{SiO}_3)_3(\text{OH})_2$	9.DG.15
D	<b>Foshallasite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Ca}_3\text{Si}_2\text{O}_7 \cdot 3\text{H}_2\text{O} (?)$	9.HA.55
D	<b>Foucherite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 26 (1979), 79	$\text{Ca,Fe,PO}_4, \text{SO}_4, \text{OH, H}_2\text{O}$	
A	<b>Fougèrite</b> Clays and Clay Minerals 55 (2007), 323	$(\text{Fe}^{2+}, \text{Mg})_6(\text{Fe}^{3+})_2(\text{OH})_{18} \cdot 4\text{H}_2\text{O}$	4.FE.05
G	<b>Fourmarierite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 208	$\text{Pb}_{1-x}\text{O}_{3-2x}(\text{UO}_2)_4(\text{OH})_{4+2x} \cdot 4\text{H}_2\text{O}$	4.GB.25
Q	<b>Fowlerite</b> American Mineralogist 90 (2005), 969	$(\text{Mn,Zn})\text{SiO}_3$	9.DK.05
G	<b>Fraipontite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 265	$(\text{Zn,Al})_3(\text{Si,Al})_2\text{O}_5(\text{OH})_4$	9.ED.15
G	<b>Francevillite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 193	$\text{Ba}(\text{UO}_2)_2(\text{VO}_4)_2 \cdot 5\text{H}_2\text{O}$	4.HB.15
A	<b>Franciscanite</b> American Mineralogist 71 (1986), 1522	$(\text{Mn}^{2+})_6\text{V}^{5+}(\text{SiO}_4)_2(\text{O,OH})_6$	9.AF.75
A	<b>Francisite</b> American Mineralogist 75 (1990), 1421	$\text{Cu}_3\text{Bi}(\text{Se}^{4+}\text{O}_3)_2\text{O}_2\text{Cl}$	4.JG.25
G	<b>Franckeite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 160	$\text{Fe}(\text{Pb,Sn})_6\text{Sn}_2\text{Sb}_2\text{S}_{14}$	2.HF.25
A	<b>Francoanellite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1976), 49	$\text{K}_3\text{Al}_5(\text{PO}_3\text{OH})_6(\text{PO}_4)_2 \cdot 12\text{H}_2\text{O}$	8.CH.25
A	<b>Françoisite-(Ce)</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Ce}(\text{UO}_2)_3\text{O}(\text{OH})(\text{PO}_4)_2 \cdot 6\text{H}_2\text{O}$	8.EC.05

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A	<b>Françoisite-(Nd)</b> Bulletin de Minéralogie 111 (1988), 443	$\text{Nd}(\text{UO}_2)_3(\text{PO}_4)_2\text{O}(\text{OH})\cdot 6\text{H}_2\text{O}$	8.EC.05
A	<b>Franconite</b> Canadian Mineralogist 22 (1984), 239	$\text{Na}_2\text{Nb}_4\text{O}_{11}\cdot 9\text{H}_2\text{O}$	4.FM.15
A	<b>Frankamenite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 125 (1996) (2), 106	$\text{K}_3\text{Na}_3\text{Ca}_5\text{Si}_{12}\text{O}_{30}(\text{F},\text{OH})_4\cdot \text{H}_2\text{O}$	9.DG.90
A	<b>Frankdicksonite</b> American Mineralogist 59 (1974), 885	$\text{BaF}_2$	3.AB.25
A	<b>Frankhawthorneite</b> Canadian Mineralogist 33 (1995), 641	$\text{Cu}_2\text{Te}^{6+}\text{O}_4(\text{OH})_2$	4.FD.25
A	<b>Franklinfurnaceite</b> American Mineralogist 72 (1987), 812	$\text{Ca}_2(\text{Mn}^{2+})_3\text{Mn}^{3+}\text{Fe}^{3+}\text{Zn}_2\text{Si}_2\text{O}_{10}(\text{OH})_8$	9.EC.55
G	<b>Franklinite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 211	$\text{Zn}(\text{Fe}^{3+})_2\text{O}_4$	4.BB.05
A	<b>Franklinphilite</b> Mineralogical Record 23 (1992), 465	$\text{KMn}_8(\text{Si},\text{Al})_{12}(\text{O},\text{OH})_{36}\cdot n\text{H}_2\text{O}$	9.EG.40
A	<b>Fransoletite</b> Bulletin de Minéralogie 106 (1983), 499	$\text{Ca}_3\text{Be}_2(\text{PO}_4)_2(\text{PO}_3\text{OH})_2\cdot 4\text{H}_2\text{O}$	8.CA.05
A	<b>Franzinite</b> Canadian Mineralogist 38 (2000), 657	$(\text{Na},\text{K})_{30}\text{Ca}_{10}(\text{Si}_{30}\text{Al}_{30})\text{O}_{120}(\text{SO}_4)_{10}\cdot 2\text{H}_2\text{O}$	9.FB.05
D	<b>Frauenglas</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Freboldite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 161	$\text{CoSe}$	2.CC.05
A	<b>Fredrikssonite</b> Geologiska Föreningens i Stockholm Förhandlingar 105 (1983), 335	$\text{Mg}_2\text{Mn}^{3+}\text{O}_2(\text{BO}_3)$	6.AB.30
A	<b>Freedite</b> American Mineralogist 70 (1985), 845	$\text{Cu}^{1+}\text{Pb}_8(\text{As}^{3+}\text{O}_3)_2\text{O}_3\text{Cl}_5$	4.JB.65
G	<b>Freibergite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 162	$\text{Ag}_6\text{Cu}_4\text{Fe}_2\text{Sb}_4\text{S}_{13}$	2.GB.05
G	<b>Freieslebenite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 163	$\text{AgPbSbS}_3$	2.JB.15
A	<b>Fresnoite</b> American Mineralogist 50 (1965), 314	$\text{Ba}_2\text{TiO}(\text{Si}_2\text{O}_7)$	9.BE.15
A	<b>Freudenbergitte</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 213	$\text{Na}_2(\text{Ti},\text{Fe}^{3+})_8\text{O}_{16}$	4.CC.10
D	<b>Freyalite</b> American Mineralogist 70 (1985), 1059	$\text{Ce},\text{Th},\text{Ca},\text{Si},\text{O},\text{H}_2\text{O}$	
G	<b>Friedelite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 271	$(\text{Mn}^{2+})_8\text{Si}_6\text{O}_{15}(\text{OH})_{10}$	9.EE.10

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A	<b>Friedrichite</b> Canadian Mineralogist 16 (1978), 127	$\text{Cu}_5\text{Pb}_5\text{Bi}_7\text{S}_{18}$	2.HB.05
D	<b>Frigidite</b> Mineralogical Magazine 43 (1979), 99	$\text{Cu,Ni,Sb,S}$	
G	<b>Fritzscheite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 93 (1970), 320	$\text{Mn}^{2+}(\text{UO}_2)_2(\text{VO}_4)_2\cdot 4\text{H}_2\text{O}$	4.HB.15
G	<b>Frohbergite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 165	$\text{FeTe}_2$	2.EB.10
G	<b>Frolovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 86 (1957), 622	$\text{Ca}[\text{B}(\text{OH})_4]_2$	6.AC.20
G	<b>Frondelite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 198	$\text{Mn}^{2+}(\text{Fe}^{3+})_4(\text{PO}_4)_3(\text{OH})_5$	8.BC.10
G	<b>Froodite</b> Canadian Mineralogist 6 (1958), 200	$\text{PdBi}_2$	2.AC.45
D	<b>Fuchsite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al,Cr})_2\text{AlSi}_3\text{O}_{10}(\text{OH,F})_2$	9.EC.15
A	<b>Fuenzalidaite</b> American Mineralogist 79 (1994), 1003	$\text{K}_3\text{Na}_5\text{Mg}_5(\text{IO}_3)_6(\text{SO}_4)_6\cdot 6\text{H}_2\text{O}$	7.DG.40
A	<b>Fukalite</b> Mineralogical Journal (Tokyo) 8 (1977), 374	$\text{Ca}_4\text{Si}_2\text{O}_6(\text{CO}_3)(\text{OH})_2$	9.DQ.05
A	<b>Fukuchilite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 167	$\text{Cu}_3\text{FeS}_8$	2.EB.05
N	<b>Fullerite</b> Canadian Mineralogist 35 (1997), 1363	$\text{C}_{60}$	1.CB.05
G	<b>Fülöppite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 168	$\text{Pb}_3\text{Sb}_8\text{S}_{15}$	2.HC.10
D	<b>Funkite</b> Mineralogical Magazine 52 (1988), 535	$\text{CaFe}_2\text{Si}_2\text{O}_6$	9.DA.15
A	<b>Furongite</b> Acta Crystallographica A37 (1981), C186	$\text{Al}_{13}(\text{UO}_2)_7(\text{PO}_4)_{13}(\text{OH})_{14}\cdot 58\text{H}_2\text{O}$	8.EB.50
A	<b>Furutobeite</b> Bulletin de Minéralogie 104 (1981), 737	$(\text{Cu,Ag})_6\text{PbS}_4$	2.BE.10
A	<b>Gabrielite</b> Canadian Mineralogist 44 (2006), 135	$\text{Tl}_2\text{AgCu}_2\text{As}_3\text{S}_7$	2.HD.60
A	<b>Gabrielsonite</b> Arkiv för Mineralogi och Geologi 4 (1967), 401	$\text{PbFeAsO}_4(\text{OH})$	8.BH.35
A	<b>Gadolinite-(Ce)</b> American Mineralogist 63 (1978), 188	$\text{Be}_2\text{Fe}^{2+}\text{Ce}_2\text{Si}_2\text{O}_{10}$	9.AJ.20
A	<b>Gadolinite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 274	$\text{Be}_2\text{Fe}^{2+}\text{Y}_2\text{Si}_2\text{O}_{10}$	9.AJ.20

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D	<b>Gaebhardtite</b> Canadian Mineralogist 36 (1998), 905	$K(Al,Cr)_2(Si,Al)_4O_{10}(OH)_2$	9.EC.15
A	<b>Gagarinite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 214	$NaCaYF_6$	3.AB.35
G	<b>Gageite</b> American Mineralogist 72 (1987), 382	$(Mn^{2+})_{21}Si_8O_{27}(OH)_{20}$	9.DH.35
G	<b>Gahnite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 215	$ZnAl_2O_4$	4.BB.05
A	<b>Gaidonnayite</b> Canadian Mineralogist 12 (1974), 316	$Na_2ZrSi_3O_9 \cdot 2H_2O$	9.DM.15
A	<b>Gainesite</b> American Mineralogist 68 (1983), 1022	$Na_2(Be,Li)(Zr,Zn)_2(PO_4)_4 \cdot 1.5H_2O$	8.CA.20
A	<b>Gaitite</b> Canadian Mineralogist 18 (1980), 197	$Ca_2Zn(AsO_4)_2 \cdot 2H_2O$	8.CG.05
D	<b>Gajite</b> Mineralogical Magazine 33 (1962), 262	$Ca,Mg,OH,CO_3$	
D	<b>Galactite</b> Canadian Mineralogist 35 (1997), 1571	$Na_2(Al_2Si_3)O_{10} \cdot 2H_2O$	9.GA.05
G	<b>Galaxite</b> American Mineralogist 92 (2007), 1225	$Mn^{2+}Al_2O_4$	4.BB.05
A	<b>Galeite</b> American Mineralogist 48 (1963), 485	$Na_{15}(SO_4)_5ClF_4$	7.BD.10
G	<b>Galena</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 170	$PbS$	2.CD.10
G	<b>Galenobismutite</b> Canadian Mineralogist 44 (2006), 159	$PbBi_2S_4$	2.JB.45
D	<b>Galenobornite</b> Mineralogical Magazine 36 (1967), 133	$(Cu,Pb)_{4.7}FeS_4$	
A	<b>Galgenbergite-(Ce)</b> Mitteilungen, Österreichische Mineralogische Gesellschaft 143 (1998), 200	$CaCe_2(CO_3)_4 \cdot H_2O$	5.CC.40
A	<b>Galileiite</b> Meteoritics and Planetary Sciences 32 (1997), A155	$Na(Fe^{2+})_4(PO_4)_3$	8.AC.50
A	<b>Galkhaite</b> New Data on Minerals 41 (2006), 26	$(Cs,Tl)_{0.5-1}(Hg,Cu,Zn)_6(As,Sb)_4S_{12}$	2.GB.05
G	<b>Gallite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 173	$CuGaS_2$	2.CB.10
A	<b>Gallobaudantite</b> Canadian Mineralogist 34 (1996), 1305	$PbGa_3(AsO_4)(SO_4)(OH)_6$	8.BL.05
G	<b>Gamagarite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 205	$Ba_2(Fe^{3+})(VO_4)_2(OH)$	8.BG.05

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D	<b>Gamsigradite</b> American Mineralogist 63 (1978), 1023	$(\text{Ca},\text{Na})_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
A	<b>Gananite</b> Acta Petrologica et Mineralogica (in Chinese); = Yanshi Kuangwuxue Zazhi 3 (1984), 119	$\text{BiF}_3$	3.AC.20
G	<b>Ganomalite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 277	$\text{Pb}_3\text{Ca}_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)$	9.BG.25
G	<b>Ganophyllite</b> American Mineralogist 88 (2003), 1324	$(\text{K},\text{Na})_x(\text{Mn}^{2+},\text{Al},\text{Mg})_6(\text{Si},\text{Al})_{10}\text{O}_{24}(\text{OH})_4 \cdot n\text{H}_2\text{O}$ (x=1-2; n=7-11)	9.EG.30
A	<b>Ganterite</b> Canadian Mineralogist 41 (2003), 1271	$\text{Ba}_{0.5}(\text{Na},\text{K})_{0.5}\text{Al}_2(\text{Si}_{2.5}\text{Al}_{1.5})\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Gaotaiite</b> Acta Mineralogica Sinica (in Chinese) 15 (1995), 1	$\text{Ir}_3\text{Te}_8$	2.EB.05
A	<b>Garavellite</b> Mineralogical Magazine 43 (1979), 99	$\text{FeSbBiS}_4$	2.HA.20
Group	<b>Garnet</b> American Mineralogist 93 (2008), 360	$(\text{Ca},\text{Fe},\text{Mg},\text{Mn})_3(\text{Al},\text{Fe},\text{Mn},\text{Cr},\text{Ti},\text{V})_2(\text{SiO}_4)_3$	9.AD.25
G	<b>Garrelsite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 279	$\text{NaBa}_3\text{B}_7\text{Si}_2\text{O}_{16}(\text{OH})_4$	9.AJ.15
A	<b>Garronite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_{2.5}(\text{Si}_{10}\text{Al}_6)\text{O}_{32} \cdot 13\text{H}_2\text{O}$	9.GC.05
Rd	<b>Gartrellite</b> European Journal of Mineralogy 10 (1998), 179	$\text{PbCuFe}^{3+}(\text{AsO}_4)_2(\text{OH}) \cdot \text{H}_2\text{O}$	8.CG.20
A	<b>Garyansellite</b> American Mineralogist 69 (1984), 207	$(\text{Mg},\text{Fe}^{3+})_3(\text{PO}_4)_2(\text{OH},\text{H}_2\text{O})_3$	8.CC.05
A	<b>Gasparite-(Ce)</b> Schweizerische Mineralogische und Petrographische Mitteilungen 67 (1987), 103	$\text{CeAsO}_4$	8.AD.50
A	<b>Gaspeite</b> American Mineralogist 51 (1966), 677	$\text{NiCO}_3$	5.AB.05
D	<b>Gastaldite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Gatehouseite</b> Mineralogical Magazine 57 (1993), 309	$(\text{Mn}^{2+})_5(\text{PO}_4)_2(\text{OH})_4$	8.BD.10
A	<b>Gatelite-(Ce)</b> American Mineralogist 88 (2003), 223	$(\text{Ca},\text{Ce})_4(\text{Al},\text{Mg},\text{Fe})_4(\text{Si}_2\text{O}_7)(\text{SiO}_4)_3(\text{O},\text{F},\text{OH})_3$	9.BG.50
A	<b>Gatumbaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1977), 561	$\text{CaAl}_2(\text{PO}_4)_2(\text{OH})_2 \cdot \text{H}_2\text{O}$	8.DJ.10
A	<b>Gaufroyite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 87 (1964), 216	$\text{Ca}_4(\text{Mn}^{3+})_3(\text{BO}_3)_3(\text{CO}_3)(\text{O},\text{OH})_3$	6.AB.60
A	<b>Gaultite</b> Canadian Mineralogist 32 (1994), 855	$\text{Na}_4\text{Zn}_2\text{Si}_7\text{O}_{18} \cdot 5\text{H}_2\text{O}$	9.GF.20

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G	<b>Gaylussite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 241	$\text{Na}_2\text{Ca}(\text{CO}_3)_2 \cdot 5\text{H}_2\text{O}$	5.CB.35
D	<b>Gearksite</b> Mineralogical Magazine 32 (1962), 262	$\text{CaAlF}_4\text{OH} \cdot \text{H}_2\text{O}$	
A	<b>Gearksutite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 218	$\text{CaAlF}_4(\text{OH}) \cdot \text{H}_2\text{O}$	3.CC.05
A	<b>Gebhardite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1983), 445	$\text{Pb}_8(\text{As}^{3+})_4\text{O}_{11}\text{Cl}_6$	4.JB.50
Rd	<b>Gedrite</b> Canadian Mineralogist 41 (2003), 1355	$[\text{Mg}_5\text{Al}_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2]$	9.DD.05
A	<b>Geerite</b> Canadian Mineralogist 18 (1980), 519	$\text{Cu}_{8.5}\text{S}_5$	2.BA.05
A	<b>Geffroyite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 29 (1982), 151	$(\text{Cu},\text{Fe},\text{Ag})_9\text{Sc}_8$	2.BB.15
G	<b>Gehlenite</b> American Mineralogist 92 (2007), 1685	$\text{Ca}_2\text{Al}(\text{SiAl})\text{O}_7$	9.BB.10
A	<b>Geigerite</b> American Mineralogist 74 (1989), 676	$(\text{Mn}^{2+})_5(\text{AsO}_4)_2(\text{AsO}_3\text{OH})_2 \cdot 10\text{H}_2\text{O}$	8.CE.05
G	<b>Geikielite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 220	$\text{MgTiO}_3$	4.CB.05
D	<b>Gelnicite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Hg}_3\text{Pb}_{16}\text{Sb}_{18}\text{S}_{46}$	2.HF
D	<b>Gelzircon</b> Mineralogical Magazine 36 (1967), 133	$\text{ZrSiO}_4 \cdot n\text{H}_2\text{O}$	9.AD.30
A	<b>Geminite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 70 (1990), 309	$\text{Cu}^{2+}(\text{AsO}_3\text{OH}) \cdot \text{H}_2\text{O}$	8.CB.30
A	<b>Gengenbachite</b> Aufschluss 58 (2007), 125	$\text{KFe}_3(\text{H}_2\text{PO}_4)_2(\text{HPO}_4)_4 \cdot 6\text{H}_2\text{O}$	8.CA.65
A	<b>Genkinite</b> Canadian Mineralogist 15 (1977), 389	$\text{Pt}_4\text{Sb}_3$	2.AC.35
G	<b>Genthelvit</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 283	$\text{Be}_3\text{Zn}_4(\text{SiO}_4)_3\text{S}$	9.FB.10
D	<b>Gentnerite</b> Mineralogical Magazine 36 (1968), 1144	$\text{Cu}_8\text{Fe}_3\text{Cr}_{11}\text{S}_{18}$	2.CB.10
G	<b>Geocronite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 178	$\text{Pb}_{14}\text{Sb}_6\text{S}_{23}$	2.JB.30
A	<b>Georgbarsanovite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 134 (2005) (6), 47	$\text{Na}_{12}(\text{Mn},\text{Sr},\text{REE})_3\text{Ca}_6(\text{Fe}^{2+})_3\text{Zr}_3\text{NbSi}_{25}\text{O}_{76}\text{Cl}_2 \cdot \text{H}_2\text{O}$	9.CO.10
A	<b>Georgbokiite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 364 (1999), 134	$\text{Cu}_5\text{O}_2(\text{Sc}^{4+}\text{O}_3)_2\text{Cl}_2$	4.JG.05

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A	<b>Georgechaoite</b> Canadian Mineralogist 23 (1985), 1	$\text{KNaZrSi}_3\text{O}_9 \cdot 2\text{H}_2\text{O}$	9.DM.15
A	<b>Georgeericksenite</b> American Mineralogist 83 (1998), 390	$\text{Na}_6\text{CaMg}(\text{IO}_3)_6(\text{CrO}_4)_2 \cdot 12\text{H}_2\text{O}$	4.KD.10
Rd	<b>Georgeite</b> Mineralogical Magazine 55 (1991), 163	$\text{Cu}_2\text{CO}_3(\text{OH})_2$	5.BA.10
G	<b>Georgiadesite</b> Mineralogical Magazine 64 (2000), 879	$\text{Pb}_4(\text{As}^{3+}\text{O}_3)\text{Cl}_4(\text{OH})$	4.JB.70
G	<b>Gerasimovskite</b> American Mineralogist 43 (1958), 1220	$\text{Mn}^{2+}\text{Nb}_5\text{O}_{12} \cdot 9\text{H}_2\text{O}(?)$	4.FM.25
A	<b>Gerdtrammelite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1985), 1	$\text{ZnAl}_2\text{AsO}_4(\text{OH})_5$	8.BE.40
A	<b>Gerenite-(Y)</b> Canadian Mineralogist 36 (1998), 793	$(\text{Ca},\text{Na})_2\text{Y}_3\text{Si}_6\text{O}_{18} \cdot 2\text{H}_2\text{O}$	9.CJ.45
G	<b>Gerhardtite</b> Canadian Mineralogist 44 (2006), 1447	$\text{Cu}_2\text{NO}_3(\text{OH})_3$	5.NB.05
G	<b>Germanite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 179	$\text{Cu}_{13}\text{Fe}_2\text{Ge}_2\text{S}_{16}$	2.CB.30
A	<b>Germanocolusite</b> Vestnik Moskovskogo Universiteta, Geologiya ser. ser. 4, 47 (1992) (6), 50	$\text{Cu}_{13}\text{VGe}_3\text{S}_{16}$	2.CB.30
D	<b>Germarite</b> Mineralogical Magazine 52 (1988), 535	$\text{Mg},\text{Si},\text{O}$	9.DA.05
D	<b>Gersbyite</b> Arkiv för Mineralogi och Geologi 3 (1963), 413	$(\text{Mg},\text{Fe})\text{Al}_2(\text{PO}_4)_2(\text{OH})_2$	
Rd	<b>Gersdorffite-P213</b> Canadian Mineralogist 44 (2006), 1513	$\text{NiAsS}$	2.EB.25
Rd	<b>Gersdorffite-Pa3</b> Canadian Mineralogist 24 (1986), 27	$\text{Ni}(\text{As},\text{S})_2$	2.EB.25
Rd	<b>Gersdorffite-Pca21</b> Canadian Mineralogist 24 (1986), 27	$\text{NiAsS}$	2.EB.25
G	<b>Gerstleyite</b> American Mineralogist 41 (1956), 839	$\text{Na}_2\text{Sb}_8\text{S}_{13} \cdot 2\text{H}_2\text{O}$	2.HE.05
A	<b>Gerstmannite</b> American Mineralogist 62 (1977), 51	$\text{Mn}^{2+}\text{MgZnSiO}_4(\text{OH})_2$	9.AE.25
A	<b>Getchellite</b> American Mineralogist 50 (1965), 1817	$\text{SbAsS}_3$	2.FA.35
A	<b>Geversite</b> Mineralogical Magazine 32 (1961), 833	$\text{PtSb}_2$	2.EB.05
A	<b>Gianellaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1977), 119	$\text{Hg}_4\text{SO}_4\text{N}_2$	3.DD.30

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D	<b>Giannettite</b> Canadian Mineralogist 44 (2006), 1557	$\text{NaCa}_2(\text{Ti,Mn,Fe,Ce})\text{Si}_2\text{O}_7(\text{F,O,OH})_2$	9.BE.22
A	<b>Gibbsite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 222	$\text{Al}(\text{OH})_3$	4.FE.10
D	<b>Gibsonite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20}\cdot 6\text{H}_2\text{O}$	9.GA.10
A	<b>Giessenite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 43 (1963), 471	$(\text{Cu,Fe})_2\text{Pb}_{26.4}(\text{Bi,Sb})_{19.6}\text{S}_{57}$	2.HB.10
D	<b>Gigantolite</b> Canadian Mineralogist 36 (1988), 905	$\text{K,Mg,Fe,Al,Si,O(?)}$	9.EC.15
A	<b>Gilalite</b> Mineralogical Magazine 43 (1980), 639	$\text{Cu}_5\text{Si}_6\text{O}_{17}\cdot 7\text{H}_2\text{O}$	9.HE.05
D	<b>Gilbertite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Gillardite</b> Australian Journal of Mineralogy 13 (2007), 15	$\text{Cu}_3\text{NiCl}_2(\text{OH})_6$	3.DA.10c
G	<b>Gillespite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 287	$\text{BaFe}^{2+}\text{Si}_4\text{O}_{10}$	9.EA.05
A	<b>Gillulyite</b> American Mineralogist 76 (1991), 653	$\text{Tl}_2\text{As}_8\text{S}_{13}$	2.JC.10
A	<b>Gilmarite</b> European Journal of Mineralogy 11 (1999), 549	$(\text{Cu}^{2+})_3(\text{AsO}_4)(\text{OH})_3$	8.BE.25
A	<b>Giniite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1980), 49	$\text{Fe}^{2+}(\text{Fe}^{3+})_4(\text{PO}_4)_4(\text{OH})_2\cdot 2\text{H}_2\text{O}$	8.DB.50
G	<b>Ginorite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 247	$\text{Ca}_2\text{B}_{14}\text{O}_{20}(\text{OH})_6\cdot 5\text{H}_2\text{O}$	6.FC.15
D	<b>Ginzburgite (of Voloshin et al.)</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}_4\text{Be}_2\text{Al}_4\text{Si}_7\text{O}_{24}(\text{OH})_4\cdot 3\text{H}_2\text{O}$	9.GB.20
D	<b>Giobertite</b> Mineralogical Magazine 43 (1980), 1053	$\text{MgCO}_3$	
Q	<b>Giorgiosite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1975), 196	$\text{Mg}_5(\text{CO}_3)_4(\text{OH})_2\cdot 5\text{H}_2\text{O}$	5.DA.05
A	<b>Giraudite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 29 (1982), 151	$\text{Cu}_{10}(\text{Fe,Zn})_2\text{As}_4\text{Sc}_{13}$	2.GB.05
A	<b>Girdite</b> Mineralogical Magazine 43 (1979), 453	$\text{Pb}_3(\text{Te}^{4+}\text{O}_3)(\text{Te}^{6+}\text{O}_4)(\text{OH})_2$	4.JL.30
D	<b>Girnarite</b> American Mineralogist 63 (1978), 1023	$\text{NaCa}_2(\text{Mg,Fe})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
A	<b>Girvasite</b> Mineralogicheskij Zhurnal 12 (1990) (3), 79	$\text{NaCa}_2\text{Mg}_3(\text{PO}_4)_2[\text{PO}_2(\text{OH})_2]\text{CO}_3(\text{OH})_2\cdot 4\text{H}_2\text{O}$	8.DO.05

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A	<b>Gismondine</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}_2(\text{Si}_4\text{Al}_4)\text{O}_{16}\cdot 8\text{H}_2\text{O}$	9.GC.05
D	<b>Gismondite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_2\text{O}_8\cdot 4\text{H}_2\text{O}$	9.GC.05
A	<b>Gittinsite</b> Canadian Mineralogist 18 (1980), 201	$\text{CaZrSi}_2\text{O}_7$	9.BC.05
A	<b>Giuseppettite</b> Microporous and Mesoporous Materials 73 (2004), 129	$\text{Na}_{42}\text{K}_{16}\text{Ca}_6\text{Si}_{48}\text{Al}_{48}\text{O}_{192}(\text{SO}_4)_{10}\text{Cl}_2\cdot 5\text{H}_2\text{O}$	9.FB.05
A	<b>Gjerdingenite-Ca</b> Canadian Mineralogist 45 (2007), 529	$\text{K}_2(\text{H}_2\text{O})_2\text{Ca}(\text{Nb},\text{Ti})_4(\text{Si}_4\text{O}_{12})_2(\text{O},\text{OH})_4\cdot 4\text{H}_2\text{O}$	9.CE.30c
A	<b>Gjerdingenite-Fe</b> Canadian Mineralogist 40 (2002), 1629	$\text{K}_2(\text{H}_2\text{O})_2\text{Fe}(\text{Nb},\text{Ti})_4(\text{Si}_4\text{O}_{12})_2(\text{O},\text{OH})_4\cdot 4\text{H}_2\text{O}$	9.CE.30c
A	<b>Gjerdingenite-Mn</b> European Journal of Mineralogy 16 (2004), 979	$\text{K}_2\text{Mn}(\text{Nb},\text{Ti})_4(\text{Si}_4\text{O}_{12})_2(\text{O},\text{OH})_4\cdot 6\text{H}_2\text{O}$	9.CE.30c
A	<b>Gjerdingenite-Na</b> Canadian Mineralogist 45 (2007), 529	$(\text{K},\text{Na})_2(\text{H}_2\text{O})_2\text{Na}(\text{Nb},\text{Ti})_4(\text{Si}_4\text{O}_{12})_2(\text{OH},\text{O})_4\cdot 3\text{H}_2\text{O}$	9.CE.30c
G	<b>Gladite</b> Canadian Mineralogist 40 (2002), 1147	$\text{CuPbBi}_5\text{S}_9$	2.HB.05
A	<b>Gladiusite</b> Canadian Mineralogist 38 (2000), 1477	$(\text{Fe}^{3+})_2(\text{Fe}^{2+})_4\text{PO}_4(\text{OH})_{11}\cdot \text{H}_2\text{O}$	8.DF.40
A	<b>Glagolevite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 132 (2003) (1), 67	$\text{NaMg}_6(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_8\cdot \text{H}_2\text{O}$	9.EC.55
D	<b>Glaserite</b> Canadian Mineralogist 44 (2006), 1557	$\text{K}_3\text{Na}(\text{SO}_4)_2$	7.AC.35
G	<b>Glauberite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 250	$\text{Na}_2\text{Ca}(\text{SO}_4)_2$	7.AD.25
G	<b>Glaucocerinite</b> Mineralogical Magazine 49 (1985), 583	$\text{Zn}_{1-x}\text{Al}_x(\text{SO}_4)_{x/2}(\text{OH})_2\cdot n\text{H}_2\text{O}$	7.DD.35
G	<b>Glaucochroite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 291	$\text{CaMn}^{2+}\text{SiO}_4$	9.AC.05
G	<b>Glaucodot</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 187	$\text{CoAsS}$	2.EB.20
Group	<b>Glaucosite</b> Reviews in Mineralogy 13 (1984), 545	$(\text{K},\text{Na})(\text{Fe}^{3+},\text{Al},\text{Mg})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
Rd	<b>Glaucophane</b> Canadian Mineralogist 35 (1997), 219	$[\text{Na}_2(\text{Mg}_3\text{Al}_2)\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Glaucophanerite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K},\text{Na})(\text{Fe},\text{Al},\text{Mg})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	
A	<b>Glaukosphaerite</b> European Journal of Mineralogy 18 (2006), 787	$(\text{Cu},\text{Ni})_2\text{CO}_3(\text{OH})_2$	5.BA.10

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<i>Best, Most Recent or Most Complete reference.</i>			
D	<b>Glockerite</b> American Mineralogist 62 (1977), 599	FeO(OH)	
D	<b>Glottalite</b> Canadian Mineralogist 35 (1997), 1571	(Ca,K,Na)(Si,Al) <sub>3</sub> O <sub>6</sub> ·3H <sub>2</sub> O	9.GD.10
A	<b>Glucine</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 218	CaBe <sub>4</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·0.5H <sub>2</sub> O	8.DA.15
Rd	<b>Glushinskite</b> Mineralogical Magazine 51 (1987), 327	MgC <sub>2</sub> O <sub>4</sub> ·2H <sub>2</sub> O	10.AB.10
A	<b>Gmelinite-Ca</b> Canadian Mineralogist 35 (1997), 1571	Ca <sub>2</sub> (Si <sub>8</sub> Al <sub>4</sub> )O <sub>24</sub> ·11H <sub>2</sub> O	9.GD.05
A	<b>Gmelinite-K</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 130 (2001) (3), 65	K <sub>4</sub> (Si <sub>8</sub> Al <sub>4</sub> )O <sub>24</sub> ·11H <sub>2</sub> O	9.GD.05
Rn	<b>Gmelinite-Na</b> Natural Zeolites (Gottardi & Galli) (1985), 168	Na <sub>4</sub> (Si <sub>8</sub> Al <sub>4</sub> )O <sub>24</sub> ·11H <sub>2</sub> O	9.GD.05
A	<b>Gobbinsite</b> Mineralogical Magazine 58 (1994), 615	Na <sub>5</sub> (Si <sub>11</sub> Al <sub>5</sub> )O <sub>32</sub> ·11H <sub>2</sub> O	9.GC.05
A	<b>Godlevskite</b> Geologiya Rudnykh Mestorozhdenii 11 (1969), 115	(Ni,Fe) <sub>9</sub> S <sub>8</sub>	2.BB.15
A	<b>Godovikovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 117 (1988), 208	(NH <sub>4</sub> )Al(SO <sub>4</sub> ) <sub>2</sub>	7.AC.20
A	<b>Goedkenite</b> American Mineralogist 60 (1975), 957	Sr <sub>2</sub> Al(PO <sub>4</sub> ) <sub>2</sub> (OH)	8.BG.05
D	<b>Goeschwitzite</b> Canadian Mineralogist 36 (1998), 905	(K,H <sub>3</sub> O)Al <sub>2</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (H <sub>2</sub> O,OH) <sub>2</sub>	9.EC.25
A	<b>Goethite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 223	FeO(OH)	4.FD.10
G	<b>Gold</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 189	Au	1.AA.05
N	<b>Goldamalgam</b> Dizhi Lunping (in Chinese) 27 (1981), 107	(Au,Ag)Hg	1.AD.20
Rd	<b>Goldfieldite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 190	Cu <sub>10</sub> Tc <sub>4</sub> S <sub>13</sub>	2.GB.05
G	<b>Goldichite</b> American Mineralogist 40 (1955), 469	KFe <sup>3+</sup> (SO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	7.CC.40
A	<b>Goldmanite</b> American Mineralogist 49 (1964), 644	Ca <sub>3</sub> (V <sup>3+</sup> ) <sub>2</sub> (SiO <sub>4</sub> ) <sub>3</sub>	9.AD.25
A	<b>Goldquarryite</b> Mineralogical Record 34 (2003), 237	CuCd <sub>2</sub> Al <sub>3</sub> (PO <sub>4</sub> ) <sub>4</sub> F <sub>3</sub> ·10H <sub>2</sub> O	8.DB.65
A	<b>Golyshevite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 134 (2005) (6), 36	Na <sub>10</sub> Ca <sub>9</sub> Zr <sub>3</sub> Fe <sub>2</sub> SiNb(Si <sub>3</sub> O <sub>9</sub> ) <sub>2</sub> (Si <sub>9</sub> O <sub>27</sub> ) <sub>2</sub> (OH) <sub>3</sub> (CO <sub>3</sub> )·H <sub>2</sub> O	9.CO.10

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Rd	<b>Gonnardite</b> American Mineralogist 84 (1999), 1445	$(\text{Na,Ca})_2(\text{Si,Al})_5\text{O}_{10}\cdot 3\text{H}_2\text{O}$	9.GA.05
G	<b>Gonyerite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 298	$(\text{Mn}^{2+})_5\text{Fe}^{3+}(\text{Si}_3\text{Fe}^{3+})\text{O}_{10}(\text{OH})_8$	9.EC.55
D	<b>Goongarrite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 127 (1976), 62	Pb,Ag,Bi,S	
A	<b>Goosecreekite</b> Canadian Mineralogist 18 (1980), 323	$\text{Ca}(\text{Si}_6\text{Al}_2)\text{O}_{16}\cdot 5\text{H}_2\text{O}$	9.GB.25
G	<b>Gorceixite</b> Canadian Mineralogist 44 (2006), 951	$\text{BaAl}_3(\text{PO}_4)(\text{PO}_3\text{OH})(\text{OH})_6$	8.BL.10
A	<b>Gordaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1997), 155	$\text{NaZn}_4(\text{SO}_4)(\text{OH})_6\text{Cl}\cdot 6\text{H}_2\text{O}$	7.DF.50
G	<b>Gordonite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 221	$\text{MgAl}_2(\text{PO}_4)_2(\text{OH})_2\cdot 8\text{H}_2\text{O}$	8.DC.30
G	<b>Görgeyite</b> American Mineralogist 89 (2004), 266	$\text{K}_2\text{Ca}_5(\text{SO}_4)_6\cdot \text{H}_2\text{O}$	7.CD.30
A	<b>Gormanite</b> Canadian Mineralogist 19 (1981), 381	$(\text{Fe}^{2+})_3\text{Al}_4(\text{PO}_4)_4(\text{OH})_6\cdot 2\text{H}_2\text{O}$	8.DC.45
A	<b>Gortdrumite</b> Mineralogical Magazine 47 (1983), 35	$\text{Cu}_{18}\text{FeHg}_6\text{S}_{16}$	2.BD.10
G	<b>Goslarite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 258	$\text{ZnSO}_4\cdot 7\text{H}_2\text{O}$	7.CB.40
A	<b>Gottardiite</b> European Journal of Mineralogy 8 (1996), 687	$\text{Na}_3\text{Mg}_3\text{Ca}_5\text{Al}_{19}\text{Si}_{117}\text{O}_{272}\cdot 93\text{H}_2\text{O}$	9.GF.10
A	<b>Gottlobite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2000), 444	$\text{CaMg}(\text{VO}_4)\text{OH}$	8.BH.35
A	<b>Götzenite</b> Canadian Mineralogist 44 (2006), 1273	$\text{NaCa}_6\text{Ti}(\text{Si}_2\text{O}_7)_2\text{OF}_3$	9.BE.22
A	<b>Goudeyite</b> American Mineralogist 63 (1978), 704	$\text{Cu}_6\text{Al}(\text{AsO}_4)_3(\text{OH})_6\cdot 3\text{H}_2\text{O}$	8.DL.15
D	<b>Gouréite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 84 (1961), 191	$\text{Na}_2(\text{Ti,Fe}^{3+})\text{Si}_4(\text{O,F})_{11}$	
A	<b>Gowerite</b> American Mineralogist 44 (1959), 911	$\text{Ca}[\text{B}_5\text{O}_8(\text{OH})][\text{B}(\text{OH})_3]\cdot 3\text{H}_2\text{O}$	6.EC.10
Rd	<b>Goyazite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 224	$\text{SrAl}_3(\text{PO}_4)(\text{PO}_3\text{OH})(\text{OH})_6$	8.BL.10
A	<b>Graemite</b> Mineralogical Record 6 (1975), 32	$\text{Cu}^{2+}\text{Te}^{4+}\text{O}_3\cdot \text{H}_2\text{O}$	4.JM.15
A	<b>Graeserite</b> Canadian Mineralogist 36 (1998), 1083	$\text{Fe}_4\text{Ti}_3\text{AsO}_{13}(\text{OH})$	4.JB.55

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G	<b>Graftonite</b> American Mineralogist 53 (1968), 742	$(\text{Fe}^{2+}, \text{Mn}^{2+}, \text{Ca})_3(\text{PO}_4)_2$	8.AB.20
A	<b>Gramaccioliite-(Y)</b> European Journal of Mineralogy 16 (2004), 171	$(\text{Pb}, \text{Sr})(\text{Y}, \text{Mn})(\text{Fe}^{3+})_2(\text{Ti}, \text{Fe}^{3+})_{18}\text{O}_{38}$	4.CC.40
D	<b>Grammatite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
D	<b>Grammatit-strahlstein</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
D	<b>Granatite (of Daubenton)</b> Canadian Mineralogist 35 (1997), 1571	$\text{KAlSi}_2\text{O}_6$	9.GB.05
G	<b>Grandidierite</b> American Mineralogist 92 (2007), 863	$\text{MgAl}_3\text{O}_2(\text{BO}_3)\text{SiO}_4$	9.AJ.05
A	<b>Grandreefite</b> American Mineralogist 74 (1989), 927	$\text{Pb}_2(\text{SO}_4)\text{F}_2$	7.BD.45
A	<b>Grantsite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 224	$(\text{Na}, \text{Ca})^{2+x}(\text{V}^{5+}, \text{V}^{4+})_6\text{O}_{16} \cdot 4\text{H}_2\text{O}$	4.HG.55
G	<b>Graphite</b> Australian Journal of Chemistry 42 (1989), 479	C	1.CB.05
G	<b>Gratonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 193	$\text{Pb}_9\text{As}_4\text{S}_{15}$	2.JB.55
A	<b>Grattarolaite</b> European Journal of Mineralogy 9 (1997), 1101	$(\text{Fe}^{3+})_3\text{O}_3\text{PO}_4$	8.BE.10
A	<b>Graulichite-(Ce)</b> European Journal of Mineralogy 15 (2003), 733	$\text{Ce}(\text{Fe}^{3+})_3(\text{AsO}_4)_2(\text{OH})_6$	8.BL.10
A	<b>Gravegliaite</b> Zeitschrift für Kristallographie 197 (1991), 97	$\text{Mn}^{2+}(\text{S}^{4+}\text{O}_3) \cdot 3\text{H}_2\text{O}$	4.JE.05
G	<b>Grayite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 227	$(\text{Th}, \text{Pb}, \text{Ca})\text{PO}_4 \cdot \text{H}_2\text{O}$	8.CJ.45
A	<b>Grechishchevite</b> Geologiya i Geofizika (in Russian) 30 (1989) (7), 61	$\text{Hg}_3\text{S}_2\text{Br}_2$	2.FC.20
G	<b>Greenalite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 302	$(\text{Fe}^{2+}, \text{Fe}^{3+})_{2-3}\text{Si}_2\text{O}_5(\text{OH})_4$	9.ED.15
G	<b>Greenockite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 194	CdS	2.CB.45
A	<b>Gregoryite</b> Lithos 13 (1980), 213	$\text{Na}_2\text{CO}_3$	5.AA.10
A	<b>Greifensteinite</b> Zapiski Vserossiskogo Mineralogicheskogo Obschchestva 131 (2002) (4), 47	$\text{Ca}_2\text{Be}_4(\text{Fe}^{2+})_5(\text{PO}_4)_6(\text{OH})_4 \cdot 6\text{H}_2\text{O}$	8.DA.10
A	<b>Greigite</b> American Mineralogist 49 (1964), 543	$\text{Fe}_3\text{S}_4$	2.DA.05

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D	<b>Grenatite (of Daubenton)</b> Canadian Mineralogist 35 (1997), 1571	$\text{KAlSi}_2\text{O}_6$	9.GB.05
A	<b>Grenmarite</b> Canadian Mineralogist 44 (2006), 1273	$\text{Na}_4\text{MnZr}_3(\text{Si}_2\text{O}_7)_2\text{O}_2\text{F}_2$	9.BE.25
A	<b>Griceite</b> Canadian Mineralogist 27 (1989), 125	$\text{LiF}$	3.AA.20
A	<b>Grimaldiite</b> United States Geological Survey, Professional Paper 887 (1976)	$\text{CrO}(\text{OH})$	4.FE.20
A	<b>Grimselite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 52 (1972), 93	$\text{K}_3\text{Na}(\text{UO}_2)(\text{CO}_3)_3 \cdot \text{H}_2\text{O}$	5.ED.35
G	<b>Griphite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 228	$\text{Ca}(\text{Mn}^{2+}, \text{Na}, \text{Li})_6\text{Fe}^{2+}\text{Al}_2(\text{PO}_4)_6(\text{F}, \text{OH})_2$	8.BF.15
D	<b>Griqualandite</b> American Mineralogist 63 (1978), 1023	$\text{Na}, \text{Fe}, \text{Si}, \text{O}$	9.DE.25
A	<b>Grischunite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 64 (1984), 1	$\text{NaCa}_2(\text{Mn}^{2+})_4(\text{Mn}^{2+}, \text{Fe}^{3+})_2(\text{AsO}_4)_6 \cdot 2\text{H}_2\text{O}$	8.CF.05
D	<b>Groddeckite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}, \text{Ca}, \text{Al}, \text{Si}, \text{O}, \text{H}_2\text{O}$	9.GD.05
A	<b>Grossite</b> European Journal of Mineralogy 6 (1994), 591	$\text{CaAl}_4\text{O}_7$	4.CC.15
A	<b>Grossular</b> Acta Crystallographica E61 (2005), i265	$\text{Ca}_3\text{Al}_2(\text{SiO}_4)_3$	9.AD.25
D	<b>Grossularite</b> Mineralogical Magazine 43 (1980), 1053	$\text{Ca}_3\text{Al}_2(\text{SiO}_4)_3$	
D	<b>Grothine</b> Mineralogical Record 12 (1981), 377	$\text{Mg}_3\text{SiO}_4(\text{F}, \text{OH})_2$	
D	<b>Groutellite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Mn}^{4+})_{0.5}(\text{Mn}^{3+})_{0.5}\text{O}_{1.5}(\text{OH})_{0.5}$	4.DB.15
G	<b>Groutite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 229	$\text{Mn}^{3+}\text{O}(\text{OH})$	4.FD.10
D	<b>Grovesite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Mn}, \text{Mg}, \text{Al})_3(\text{Si}, \text{Al})_2(\text{O}, \text{OH})_9$	9.EC.55
A	<b>Grumantite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 116 (1987), 244	$\text{NaSi}_2\text{O}_4(\text{OH}) \cdot \text{H}_2\text{O}$	9.EH.10
A	<b>Grumiplucite</b> Canadian Mineralogist 36 (1998), 1321	$\text{HgBi}_2\text{S}_4$	2.JA.05
D	<b>Grundite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K}, \text{H}_3\text{O})\text{Al}_2(\text{Si}_3\text{Al})\text{O}_{10}(\text{H}_2\text{O}, \text{OH})_2$	9.EC.25
Rd	<b>Grunerite</b> Canadian Mineralogist 41 (2003), 1355	$[(\text{Fe}^{2+})_7\text{Si}_8\text{O}_{22}(\text{OH})_2]$	9.DE.05

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D	<b>Grünlingite</b>	Bi <sub>2</sub> Te <sub>2</sub> S <sub>3</sub>	
Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 633			
A	<b>Gruzdevite</b>	Cu <sub>6</sub> Hg <sub>3</sub> Sb <sub>4</sub> S <sub>12</sub>	2.GA.30
Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 261 (1981), 176			
A	<b>Guanacoite</b>	Cu <sub>2</sub> Mg <sub>3</sub> (OH) <sub>4</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	8.DD.10
American Mineralogist 93 (2008), 501			
G	<b>Guanajuatite</b>	Bi <sub>2</sub> Se <sub>3</sub>	2.DB.05
Handbook of Mineralogy (Anthony et al.), 1 (1990), 197			
D	<b>Guanglinite</b>	Pd <sub>3</sub> As	2.AC.05
Canadian Mineralogist 44 (2006), 1557			
A	<b>Guanine</b>	C <sub>5</sub> H <sub>3</sub> (NH <sub>2</sub> )N <sub>4</sub> O	10.CA.30
Mineralogical Magazine 39 (1974), 889			
A	<b>Guarinoite</b>	Zn <sub>6</sub> SO <sub>4</sub> (OH) <sub>10</sub> ·5H <sub>2</sub> O	7.DD.10
Archives des Sciences (Geneva) 46 (1993), 37			
G	<b>Gudmundite</b>	FeSbS	2.EB.20
Handbook of Mineralogy (Anthony et al.), 1 (1990), 198			
G	<b>Guérinite</b>	Ca <sub>5</sub> (AsO <sub>3</sub> OH) <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·9H <sub>2</sub> O	8.CJ.30
Handbook of Mineralogy (Anthony et al.), 4 (2000), 230			
A	<b>Guettardite</b>	PbSb <sub>2</sub> S <sub>4</sub>	2.HC.05
Canadian Mineralogist 9 (1967), 191			
A	<b>Gugiaite</b>	Ca <sub>2</sub> BcSi <sub>2</sub> O <sub>7</sub>	9.BB.10
Handbook of Mineralogy (Anthony et al.), 2 (1995), 306			
G	<b>Guildite</b>	CuFe <sup>3+</sup> (SO <sub>4</sub> ) <sub>2</sub> (OH)·4H <sub>2</sub> O	7.DC.30
American Mineralogist 55 (1970), 502			
A	<b>Guilleminite</b>	Ba(UO <sub>2</sub> ) <sub>3</sub> (Se <sup>4+</sup> O <sub>3</sub> ) <sub>2</sub> O <sub>2</sub> ·3H <sub>2</sub> O	4.JJ.10
Bulletin de la Société Française Minéralogie et de Cristallographie 88 (1965), 132			
A	<b>Guimarãesite</b>	Ca <sub>2</sub> Zn <sub>5</sub> Bc <sub>4</sub> (PO <sub>4</sub> ) <sub>6</sub> (OH) <sub>6</sub> ·6H <sub>2</sub> O	8.DA.10
Commission on New Minerals, Nomenclature and Classification Publication pending			
D	<b>Gümbellite</b>	(K,H <sub>3</sub> O)Al <sub>2</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (H <sub>2</sub> O,OH) <sub>2</sub>	9.EC.25
Canadian Mineralogist 36 (1998), 905			
A	<b>Gunningite</b>	ZnSO <sub>4</sub> ·H <sub>2</sub> O	7.CB.05
Canadian Mineralogist 7 (1962), 209			
A	<b>Gupeite</b>	Fe <sub>3</sub> Si	1.BB.05
Acta Petrologica, Mineralogica et Analytica (in Chinese) 3 (1984), 231			
A	<b>Gustavite</b>	AgPbBi <sub>3</sub> S <sub>6</sub>	2.JB.40
Canadian Mineralogist 10 (1970), 173			
A	<b>Gutkovaite-Mn</b>	CaK <sub>2</sub> Mn(Ti,Nb) <sub>4</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>2</sub> (O,OH) <sub>4</sub> ·5H <sub>2</sub> O	9.CE.30h
Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 131 (2002), 51			
D	<b>Gutsevichite</b>	(Al,Fe) <sub>3</sub> (PO <sub>4</sub> ,VO <sub>4</sub> ) <sub>2</sub> (OH) <sub>3</sub> ·8H <sub>2</sub> O	
Mineralogical Magazine 33 (1962), 261			

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
A	<b>Guyanaite</b> United States Geological Survey, Professional Paper 887 (1976)	CrO(OH)	4.FD.10
A	<b>Gwihabaite</b> Bulletin of the South African Speleological Society 36 (1996), 19	(NH <sub>4</sub> )NO <sub>3</sub>	5.NA.15
G	<b>Gypsum</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 271	CaSO <sub>4</sub> ·2H <sub>2</sub> O	7.CD.40
G	<b>Gyrolite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 307	NaCa <sub>16</sub> (Si <sub>23</sub> Al)O <sub>60</sub> (OH) <sub>8</sub> ·14H <sub>2</sub> O	9.EE.30
A	<b>Gysinite-(Nd)</b> American Mineralogist 70 (1985), 1314	PbNd(CO <sub>3</sub> ) <sub>2</sub> (OH)·H <sub>2</sub> O	5.DC.05
A	<b>Haapalaite</b> Geological Society of Finland, Bulletin 45 (1973), 103	2[(Fe,Ni)S]·1.61[(Mg,Fe)(OH) <sub>2</sub> ]	2.FD.30
D	<b>Haddamite</b> American Mineralogist 62 (1977), 403	(Ca,Na) <sub>2</sub> Ta <sub>2</sub> (O,OH,F) <sub>7</sub>	4.DH.15
D	<b>Haematite</b> Mineralogical Magazine 43 (1980), 1053	Fe <sub>2</sub> O <sub>3</sub>	
A	<b>Hafnon</b> Contributions to Mineralogy and Petrology 48 (1974), 73	HfSiO <sub>4</sub>	9.AD.30
N	<b>Hagendorffite-NaNa</b> Contributions to Mineralogy and Petrology 92 (1986), 502	Na <sub>2</sub> Mn <sup>2+</sup> (Fe <sup>2+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub>	8.AC.10
G	<b>Hagendorffite</b> European Journal of Mineralogy 17 (2005), 915	NaCaMn <sup>2+</sup> (Fe <sup>2+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub>	8.AC.10
A	<b>Haggertyite</b> American Mineralogist 83 (1998), 1323	BaFe <sub>6</sub> Ti <sub>5</sub> MgO <sub>19</sub>	4.CC.45
G	<b>Häggite</b> Acta Crystallographica 11 (1958), 56	V <sub>2</sub> O <sub>2</sub> (OH) <sub>3</sub>	4.HE.25
G	<b>Haidingerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 232	Ca(AsO <sub>3</sub> OH)·H <sub>2</sub> O	8.CJ.20
A	<b>Haigerachite</b> Aufschluss 50 (1999), 1	K(Fe <sup>3+</sup> ) <sub>3</sub> (H <sub>2</sub> PO <sub>4</sub> ) <sub>6</sub> (HPO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	8.CF.10
A	<b>Haineaultite</b> Canadian Mineralogist 42 (2004), 769	(Na,Ca) <sub>5</sub> Ca(Ti,Nb) <sub>5</sub> Si <sub>12</sub> O <sub>34</sub> (OH,F) <sub>8</sub> ·5H <sub>2</sub> O	9.DG.50
G	<b>Hainite</b> Canadian Mineralogist 44 (2006), 1273	Na <sub>2</sub> Ca <sub>4</sub> (Y,REE)Ti(Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> OF <sub>3</sub>	9.BE.22
D	<b>Hairzeolite</b> Canadian Mineralogist 35 (1997), 1571	Na,Ca,Al,Si,O,H <sub>2</sub> O	9.GA.05
A	<b>Haiweeite</b> Canadian Mineralogist 39 (2001), 1153	Ca(UO <sub>2</sub> ) <sub>2</sub> Si <sub>5</sub> O <sub>12</sub> (OH) <sub>2</sub> ·3H <sub>2</sub> O	9.AK.25
A	<b>Hakite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 94 (1971), 45	Cu <sub>10</sub> Hg <sub>2</sub> Sb <sub>4</sub> Sc <sub>13</sub>	2.GB.05

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N	<b>Halagurite</b> International Mineralogical Association, General Meeting Program Abstracts (1994), 140	(Fe,Mn,Mg) <sub>2</sub> Si <sub>2</sub> O <sub>6</sub>	9.DA.10
A	<b>Håleniusite-(La)</b> Canadian Mineralogist 42 (2004), 1097	LaOF	3.DE.05
G	<b>Halite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 233	NaCl	3.AA.20
D	<b>Hallerite</b> Canadian Mineralogist 36 (1998), 905	K,Li,Al,Si,O(?)	9.EC.15
A	<b>Hallimondite</b> American Mineralogist 90 (2005), 240	Pb <sub>2</sub> (UO <sub>2</sub> )(AsO <sub>4</sub> ) <sub>2</sub> ·nH <sub>2</sub> O	8.EA.10
G	<b>Halloysite-7Å</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 311	Al <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> (OH) <sub>4</sub>	9.ED.10
G	<b>Halloysite-10Å</b> American Mineralogist 40 (1955), 1110	Al <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> (OH) <sub>4</sub> ·2H <sub>2</sub> O	9.ED.10
G	<b>Halotrichite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 273	Fe <sup>2+</sup> Al <sub>2</sub> (SO <sub>4</sub> ) <sub>4</sub> ·22H <sub>2</sub> O	7.CB.85
A	<b>Halurgite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 143 (1962), 91	Mg <sub>2</sub> [B <sub>4</sub> O <sub>5</sub> (OH) <sub>4</sub> ] <sub>2</sub> ·H <sub>2</sub> O	6.HA.35
G	<b>Hambergite</b> American Mineralogist 50 (1965), 85	Be <sub>2</sub> BO <sub>3</sub> (OH)	6.AB.05
G	<b>Hammarite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 203	Cu <sub>2</sub> Pb <sub>2</sub> Bi <sub>4</sub> S <sub>9</sub>	2.HB.05
A	<b>Hanawaltite</b> Powder Diffraction 11 (1996), 45	(Hg <sup>1+</sup> ) <sub>6</sub> Hg <sup>2+</sup> Cl <sub>2</sub> O <sub>3</sub>	3.DD.15
G	<b>Hanksite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 276	KNa <sub>22</sub> (SO <sub>4</sub> ) <sub>9</sub> (CO <sub>3</sub> ) <sub>2</sub> Cl	7.BD.30
D	<b>Hanléite</b> Mineralogical Magazine 33 (1963), 508	Ca <sub>3</sub> Cr <sub>2</sub> (SiO <sub>4</sub> ) <sub>3</sub>	
G	<b>Hannayite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 234	(NH <sub>4</sub> ) <sub>2</sub> Mg <sub>3</sub> (PO <sub>3</sub> OH) <sub>4</sub> ·8H <sub>2</sub> O	8.CH.35
A	<b>Hannebachite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1985), 241	CaSO <sub>3</sub> ·0.5H <sub>2</sub> O	4.JE.10
A	<b>Hapkeite</b> Proceeding of the National Academy of Sciences [USA] 101 (2004), 6847	Fe <sub>2</sub> Si	1.BB.05
A	<b>Haradaite</b> International Mineralogical Association, General Meeting Program Abstracts (1974) 97	SrV <sup>4+</sup> Si <sub>2</sub> O <sub>7</sub>	9.DH.15
G	<b>Hardystonite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 314	Ca <sub>2</sub> ZnSi <sub>2</sub> O <sub>7</sub>	9.BB.10
G	<b>Harkerite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 315	Ca <sub>12</sub> Mg <sub>4</sub> Al(CO <sub>3</sub> ) <sub>5</sub> (BO <sub>3</sub> ) <sub>3</sub> (SiO <sub>4</sub> ) <sub>4</sub> ·H <sub>2</sub> O	6.AB.70

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<i>Best, Most Recent or Most Complete reference.</i>			
A	<b>Harmotome</b> Natural Zeolites (Gottardi & Galli) (1985), 134	$\text{Ba}_2(\text{Si}_{12}\text{Al}_4)\text{O}_{32}\cdot 12\text{H}_2\text{O}$	9.GC.10
D	<b>Harmotomite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ba,K})_2(\text{Si,Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
D	<b>Harringtonite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na,Ca,Al,Si,O,H}_2\text{O}$	9.GA.05
A	<b>Harrisonite</b> Canadian Mineralogist 31 (1993), 775	$\text{Ca}(\text{Fe}^{2+})_6(\text{SiO}_4)_2(\text{PO}_4)_2$	8.AC.55
G	<b>Harstigte</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 318	$\text{Ca}_6\text{Be}_4\text{Mn}^{2+}(\text{SiO}_4)_2(\text{Si}_2\text{O}_7)_2(\text{OH})_2$	9.BF.05
G	<b>Hartite</b> American Mineralogist 83 (1998), 1340	$\text{C}_{20}\text{H}_{34}$	10.BA.10
A	<b>Hashemite</b> American Mineralogist 68 (1983), 1223	$\text{Ba}(\text{Cr}^{6+})\text{O}_4$	7.FA.15
Rd	<b>Hastingsite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2[(\text{Fe}^{2+})_4\text{Fe}^{3+}](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Hastingsitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Fe,Mg})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Hastite</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{CoSe}_2$	2.EB.10
D	<b>Hatchettolite</b> American Mineralogist 62 (1977), 403	$(\text{U,Ca,Ce})_2(\text{Nb,Ta})_2\text{O}_6(\text{OH,F})$	4.DH.15
G	<b>Hatchite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 205	$\text{AgPbTlAs}_2\text{S}_5$	2.GC.05
G	<b>Hatrurite</b> Powder Diffraction 8 (1993), 138	$\text{Ca}_3\text{SiO}_5$	9.AG.65
Rd	<b>Hauecornite</b> Mineralogical Magazine 43 (1980), 873	$\text{Ni}_9\text{BiSbS}_8$	2.BB.10
A	<b>Hauckite</b> American Mineralogist 65 (1980), 192	$(\text{Fe}^{3+})_3\text{Mg}_{24}\text{Zn}_{18}(\text{SO}_4)_4(\text{CO}_3)_2(\text{OH})_{81}$	7.BB.10
G	<b>Hauerite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 207	$\text{MnS}_2$	2.EB.05
D	<b>Haughtonite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg,Fe})_3(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
G	<b>Hausmannite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 235	$\text{Mn}^{2+}(\text{Mn}^{3+})_2\text{O}_4$	4.BB.10
G	<b>Haüyne</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 321	$\text{Na}_3\text{Ca}(\text{Si}_3\text{Al}_3)\text{O}_{12}(\text{SO}_4)$	9.FB.10
G	<b>Hawleyite</b> American Mineralogist 40 (1955), 555	$\text{CdS}$	2.CB.05

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A	<b>Hawthorneite</b> American Mineralogist 74 (1989), 668	BaMgTi <sub>3</sub> Cr <sub>4</sub> (Fe <sup>2+</sup> ) <sub>2</sub> (Fe <sup>3+</sup> ) <sub>2</sub> O <sub>19</sub>	4.CC.45
A	<b>Haxonite</b> Nature: Physical Sciences 229 (1971), 61	(Fe,Ni) <sub>23</sub> C <sub>6</sub>	1.BA.10
A	<b>Haycockite</b> American Mineralogist 57 (1972), 689	Cu <sub>4</sub> Fe <sub>5</sub> S <sub>8</sub>	2.CB.10
A	<b>Haydeelite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 184 (2007), 39	Cu <sub>3</sub> Mg(OH) <sub>6</sub> Cl <sub>2</sub>	3.DA.10c
D	<b>Haydenite</b> Canadian Mineralogist 35 (1997), 1571	(Ca,K,Na)(Si,Al) <sub>3</sub> O <sub>6</sub> ·3H <sub>2</sub> O	9.GD.10
A	<b>Haynesite</b> Canadian Mineralogist 29 (1991), 561	(UO <sub>2</sub> ) <sub>3</sub> (Se <sup>4+</sup> O <sub>3</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·5H <sub>2</sub> O	4.JJ.25
G	<b>Heazlewoodite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 210	Ni <sub>3</sub> S <sub>2</sub>	2.BB.05
A	<b>Hechtsbergite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1997), 271	Bi <sub>2</sub> O(VO <sub>4</sub> )(OH)	8.BO.15
A	<b>Hectorfloresite</b> American Mineralogist 74 (1989), 1207	Na <sub>9</sub> (IO <sub>3</sub> )(SO <sub>4</sub> ) <sub>4</sub>	7.BD.60
Q	<b>Hectorite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 322	Na <sub>0.3</sub> (Mg,Li) <sub>3</sub> Si <sub>4</sub> O <sub>10</sub> (F,OH) <sub>2</sub> ·nH <sub>2</sub> O	9.EC.45
A	<b>Hedenbergite</b> American Mineralogist 92 (2007), 1501	CaFe <sup>2+</sup> Si <sub>2</sub> O <sub>6</sub>	9.DA.15
G	<b>Hedleyite</b> Canadian Mineralogist 45 (2007), 665	Bi <sub>7</sub> Te <sub>3</sub>	2.DC.05
A	<b>Hedyphane</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 236	Ca <sub>2</sub> Pb <sub>3</sub> (AsO <sub>4</sub> ) <sub>3</sub> Cl	8.BN.05
D	<b>Hegauit</b> Canadian Mineralogist 35 (1997), 1571	Na <sub>2</sub> (Al <sub>2</sub> Si <sub>3</sub> )O <sub>10</sub> ·2H <sub>2</sub> O	9.GA.05
A	<b>Heideite</b> American Mineralogist 59 (1974), 465	(Fe,Cr) <sub>1+x</sub> (Ti,Fe) <sub>2</sub> S <sub>4</sub>	2.DA.15
G	<b>Heidornite</b> Beiträge zur Mineralogie und Petrographie 5 (1956), 177	Na <sub>2</sub> Ca <sub>3</sub> B <sub>5</sub> O <sub>8</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> Cl	6.EC.30
D	<b>Heikkolite</b> American Mineralogist 63 (1978), 1023	Na <sub>2</sub> (Fe,Mg) <sub>3</sub> (Al,Fe <sup>3+</sup> ) <sub>2</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.25
D	<b>Heikolite</b> American Mineralogist 63 (1978), 1023	Na <sub>2</sub> (Fe,Mg) <sub>3</sub> (Al,Fe <sup>3+</sup> ) <sub>2</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.25
G	<b>Heinrichite</b> Canadian Mineralogist 43 (2005), 721	Ba(UO <sub>2</sub> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·10H <sub>2</sub> O	8.EB.05
A	<b>Hejtmanite</b> Canadian Mineralogist 44 (2006), 1273	Ba(Mn <sup>2+</sup> ) <sub>2</sub> Ti(Si <sub>2</sub> O <sub>7</sub> )O(OH) <sub>2</sub>	9.BE.55

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Q	<b>Heliophyllite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 238	$\text{Pb}_6\text{As}_2\text{O}_7\text{Cl}_4$	3.DC.65
A	<b>Hellandite-(Ce)</b> American Mineralogist 84 (1999), 913	$(\text{Ca,Ce})_4(\text{Ce,Ca,Th})_2(\text{Al,Fe}^{3+},\text{Ti})(\text{Be,Li})_{2-x}\text{B}_4\text{Si}_4\text{O}_{22}(\text{O,OH,F})_2$	9.DK.20
A	<b>Hellandite-(Y)</b> American Mineralogist 87 (2002), 745	$(\text{Ca,Y})_4(\text{Y,Ca})_2(\text{Al,Fe}^{3+})\text{B}_4\text{Si}_4\text{O}_{22}(\text{OH})_2$	9.DK.20
A	<b>Hellyerite</b> American Mineralogist 44 (1959), 533	$\text{NiCO}_3 \cdot 6\text{H}_2\text{O}$	5.CA.20
A	<b>Helmutwinklerite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1980), 118	$\text{PbZn}_2(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.20
D	<b>Helvetan</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Ca,Mg,Fe,Al,Si,O(?)}$	9.EC.20
G	<b>Helvine</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 326	$\text{Be}_3(\text{Mn}^{2+})_4(\text{SiO}_4)_3\text{S}$	9.FB.10
A	<b>Hematite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 239	$\text{Fe}_2\text{O}_3$	4.CB.05
G	<b>Hematolite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 239	$(\text{Mn,Mg,Al})_{15}(\text{AsO}_4)_2(\text{AsO}_3)(\text{OH})_{23}$	8.BE.45
G	<b>Hematophanite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 240	$\text{Pb}_4(\text{Fe}^{3+})_3\text{O}_8(\text{Cl,OH})$	3.DB.35
A	<b>Hemihedrite</b> American Mineralogist 55 (1970), 1088	$\text{ZnPb}_{10}(\text{CrO}_4)_6(\text{SiO}_4)_2\text{F}_2$	7.FC.15
A	<b>Hemimorphite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 328	$\text{Zn}_4\text{Si}_2\text{O}_7(\text{OH})_2 \cdot \text{H}_2\text{O}$	9.BD.10
A	<b>Hemloite</b> Canadian Mineralogist 27 (1989), 427	$(\text{Ti,V}^{3+},\text{Fe}^{2+},\text{Al})_{12}(\text{As}^{3+})_2\text{O}_{23}(\text{OH})$	4.JB.60
A	<b>Hemusite</b> American Mineralogist 56 (1971), 1847	$\text{Cu}_6\text{SnMoS}_8$	2.CB.35
A	<b>Hendersonite</b> American Mineralogist 47 (1962), 1252	$\text{Ca}_{1.3}(\text{V}^{5+},\text{V}^{4+})_6\text{O}_{16} \cdot 6\text{H}_2\text{O}$	4.HG.50
A	<b>Hendricksite</b> American Mineralogist 51 (1966), 1107	$\text{KZn}_3(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Heneuite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1986), 343	$\text{CaMg}_5(\text{PO}_4)_3(\text{CO}_3)(\text{OH})$	8.BO.25
A	<b>Henmilite</b> American Mineralogist 71 (1986), 1234	$\text{Ca}_2\text{Cu}[\text{B}(\text{OH})_4]_2(\text{OH})_4$	6.AC.30
A	<b>Hennomartinite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 73 (1993), 349	$\text{Sr}(\text{Mn}^{3+})_2\text{Si}_2\text{O}_7(\text{OH})_2 \cdot \text{H}_2\text{O}$	9.BE.05
A	<b>Henritermierite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 92 (1969), 185	$\text{Ca}_3(\text{Mn}^{3+})_2(\text{SiO}_4)_2(\text{OH})_4$	9.AD.25

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A	<b>Henryite</b> Bulletin de Minéralogie 106 (1983), 511	$\text{Cu}_4\text{Ag}_3\text{Te}_4$	2.BA.65
A	<b>Henrymeyerite</b> Canadian Mineralogist 38 (2000), 617	$\text{BaTi}_7\text{Fe}^{2+}\text{O}_{16}$	4.DK.05
A	<b>Hentschelite</b> American Mineralogist 72 (1987), 404	$\text{Cu}(\text{Fe}^{3+})_2(\text{PO}_4)_2(\text{OH})_2$	8.BB.40
D	<b>Henwoodite</b> Chemie der Erde 21 (1961), 97	$\text{CuAl}_6(\text{PO}_4)_4(\text{OH})_8 \cdot 5\text{H}_2\text{O}$	
A	<b>Hephaistosite</b> Canadian Mineralogist Publication pending	$\text{TiPb}_2\text{Cl}_5$	3.AA.55
A	<b>Herbertsmithite</b> Mineralogical Magazine 68 (2004), 527	$\text{Cu}_3\text{Zn}(\text{OH})_6\text{Cl}_2$	3.DA.10c
G	<b>Hercynite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 243	$\text{Fe}^{2+}\text{Al}_2\text{O}_4$	4.BB.05
D	<b>Hercynite (of Zappe)</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ba},\text{K})_2(\text{Si},\text{Al})_8\text{O}_{16} \cdot 6\text{H}_2\text{O}$	9.GC.10
G	<b>Herderite</b> Mineralogical Record 10 (1979), 5	$\text{CaBePO}_4(\text{F},\text{OH})$	8.BA.10
D	<b>Herregrundite</b> Mineralogical Magazine 33 (1962), 262	$\text{CaCu}_4(\text{SO}_4)_2(\text{OH})_6 \cdot 3\text{H}_2\text{O}$	
D	<b>Herschelite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Na},\text{Ca},\text{K})(\text{Si},\text{Al})_3\text{O}_6 \cdot 3\text{H}_2\text{O}$	9.GD.10
G	<b>Herzenbergite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 215	$\text{SnS}$	2.CD.05
G	<b>Hessite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 216	$\text{Ag}_2\text{Te}$	2.BA.60
G	<b>Hetaerolite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 244	$\text{Zn}(\text{Mn}^{3+})_2\text{O}_4$	4.BB.10
A	<b>Heterogenite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 245	$\text{Co}^{3+}\text{O}(\text{OH})$	4.FE.20
G	<b>Heteromorphite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 217	$\text{Pb}_7\text{Sb}_8\text{S}_{19}$	2.HC.10
D	<b>Heterophyllite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
G	<b>Heterosite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 243	$\text{Fe}^{3+}\text{PO}_4$	8.AB.10
D	<b>Heterotype</b> American Mineralogist 63 (1978), 1023	$\text{Ca},\text{Mg},\text{Al},\text{Si},\text{O}$	9.DE.
D	<b>Heubachite</b> Mineralogical Magazine 33 (1962), 253	$(\text{Co},\text{Ni})\text{O}(\text{OH})$	

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A	<b>Heulandite-Ba</b> European Journal of Mineralogy 17 (2005), 143	NaBa <sub>4</sub> (Si <sub>27</sub> Al <sub>9</sub> )O <sub>72</sub> ·24H <sub>2</sub> O	9.GE.05
Rn	<b>Heulandite-Ca</b> Natural Zeolites (Gottardi & Galli) (1985), 256	NaCa <sub>4</sub> (Si <sub>27</sub> Al <sub>9</sub> )O <sub>72</sub> ·24H <sub>2</sub> O	9.GE.05
A	<b>Heulandite-K</b> Canadian Mineralogist 35 (1997), 1571	KCa <sub>4</sub> (Si <sub>27</sub> Al <sub>9</sub> )O <sub>72</sub> ·24H <sub>2</sub> O	9.GE.05
A	<b>Heulandite-Na</b> Canadian Mineralogist 35 (1997), 1571	(Na,Ca) <sub>6</sub> (Si,Al) <sub>36</sub> O <sub>72</sub> ·24H <sub>2</sub> O	9.GE.05
A	<b>Heulandite-Sr</b> Canadian Mineralogist 35 (1997), 1571	NaSr <sub>4</sub> (Si <sub>27</sub> Al <sub>9</sub> )O <sub>72</sub> ·24H <sub>2</sub> O	9.GE.05
G	<b>Hewettite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 246	Ca(V <sup>5+</sup> ) <sub>6</sub> O <sub>16</sub> ·9H <sub>2</sub> O	4.HE.15
D	<b>Hexabolite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe,Al) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (O,OH) <sub>2</sub>	9.DE.10
A	<b>Hexaferrum</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 127 (1998) (5), 41	(Fe,Os,Ru,Ir)	1.AG.05
D	<b>Hexagonal mica</b> Canadian Mineralogist 36 (1998), 905	K,Al,Si,O(?)	9.EC.15
D	<b>Hexagonite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Mn) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
G	<b>Hexahydrate</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 286	MgSO <sub>4</sub> ·6H <sub>2</sub> O	7.CB.25
A	<b>Hexahydroborite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 106 (1977), 691	Ca[B(OH) <sub>4</sub> ] <sub>2</sub> ·2H <sub>2</sub> O	6.AC.25
D	<b>Hexastannite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 99 (1962), 1	Cu <sub>3</sub> Fe <sub>2</sub> SnS <sub>6</sub>	2.CB.45
D	<b>Hexastibiopalladite</b> Mineralogical Magazine 43 (1980), 1055	(Pd,Ni)Sb	
N	<b>Hexatestibiopanickelite</b> Geochimica (in Chinese) (1974), 169	(Ni,Pd)(Te,Sb)	2.CC.05
A	<b>Heyite</b> Mineralogical Magazine 39 (1973), 65	Pb <sub>5</sub> (Fe <sup>2+</sup> ) <sub>2</sub> O <sub>4</sub> (VO <sub>4</sub> ) <sub>2</sub>	8.BK.20
A	<b>Heyrovskýite</b> Mineralium Deposita 6 (1971), 133	Pb <sub>6</sub> Bi <sub>2</sub> S <sub>9</sub>	2.JB.40
A	<b>Hjärneite</b> European Journal of Mineralogy 9 (1997), 843	(Ca,Mn <sup>2+</sup> ,Na) <sub>2</sub> (Zr,Mn <sup>3+</sup> ) <sub>5</sub> (Sb,Tl,Fe) <sub>2</sub> O <sub>16</sub>	4.DL.10
A	<b>Hibbingite</b> American Mineralogist 79 (1994), 555	(Fe <sup>2+</sup> ) <sub>2</sub> (OH) <sub>3</sub> Cl	3.DA.10a
G	<b>Hibonite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 248	(Ca,Ce)(Al,Ti,Mg) <sub>12</sub> O <sub>19</sub>	4.CC.45

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Rn	<b>Hibschite</b> Bulletin de Minéralogie 107 (1984), 605	$\text{Ca}_3\text{Al}_2(\text{SiO}_4)_{3-x}(\text{OH})_{4x}(x=0.2-1.5)$	9.AD.25
Rd	<b>Hidalgoite</b> American Mineralogist 72 (1987), 178	$\text{PbAl}_3(\text{SO}_4)(\text{AsO}_4)(\text{OH})_6$	8.BL.05
D	<b>Hiddenite</b> Mineralogical Magazine 52 (1988), 535	$\text{LiAlSi}_2\text{O}_6$	9.DA.30
G	<b>Hieratite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 249	$\text{K}_2\text{SiF}_6$	3.CH.15
A	<b>Hilairite</b> Canadian Mineralogist 12 (1974), 237	$\text{Na}_2\text{ZrSi}_3\text{O}_9 \cdot 3\text{H}_2\text{O}$	9.DM.10
G	<b>Hilgardite</b> American Mineralogist 70 (1985), 636	$\text{Ca}_2\text{B}_5\text{O}_9\text{Cl} \cdot \text{H}_2\text{O}$	6.ED.05
D	<b>Hillängsite</b> American Mineralogist 63 (1978), 1023	$\text{Mn}_2(\text{Fe,Mg})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
G	<b>Hillebrandite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 336	$\text{Ca}_2\text{SiO}_3(\text{OH})_2$	9.DG.40
A	<b>Hillite</b> Canadian Mineralogist 41 (2003), 981	$\text{Ca}_2\text{Zn}(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.05
A	<b>Hingganite-(Ce)</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 102 (2007), 1	$\text{BeCe}(\text{SiO}_4)(\text{OH})$	9.AJ.20
Rn	<b>Hingganite-(Y)</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 102 (2007), 1	$\text{BeYSiO}_4(\text{OH})$	9.AJ.20
A	<b>Hingganite-(Yb)</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 270 (1983), 1188	$\text{BeYbSiO}_4(\text{OH})$	9.AJ.20
Rd	<b>Hinsdalite</b> American Mineralogist 72 (1987), 178	$\text{PbAl}_3(\text{SO}_4)(\text{PO}_4)(\text{OH})_6$	8.BL.05
Rd	<b>Hiortdahlite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 34 (1985), 297	$\text{Na}_4\text{Ca}_8\text{Zr}_2(\text{Nb,Mn,Ti,Fe,Mg,Al})_2(\text{Si}_2\text{O}_7)_4\text{O}_3\text{F}_5$	9.BE.17
G	<b>Hisingerite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 341	$\text{Fe}_2\text{Si}_2\text{O}_5(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	9.ED.10
D	<b>Hjelmite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 86 (1963), 311	REE,U,Ca,Sn,Fe,Mn,Ta,Nb,O	
A	<b>Hocartite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 91 (1968), 383	$\text{Ag}_2\text{FeSnS}_4$	2.CB.15
A	<b>Hochelagaite</b> Canadian Mineralogist 24 (1986), 449	$\text{CaNb}_4\text{O}_{11} \cdot 8\text{H}_2\text{O}$	4.FM.15
G	<b>Hodgkinsonite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 342	$\text{Zn}_2\text{Mn}^{2+}\text{SiO}_4(\text{OH})_2$	9.AE.20
A	<b>Hodrušite</b> Canadian Mineralogist 41 (2003), 1481	$\text{Cu}_4\text{Bi}_6\text{S}_{11}$	2.JA.10

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D	<b>Hoeferite</b> American Mineralogist 48 (1963), 709	$\text{Na}_2\text{B}_5\text{O}_8(\text{OH})\cdot\text{H}_2\text{O}$	
G	<b>Hoelite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 289	$\text{C}_{14}\text{H}_8\text{O}_2$	10.CA.15
D	<b>Hoepfnerite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Hoganite</b> Mineralogical Magazine 66 (2002), 459	$\text{Cu}(\text{CH}_3\text{COO})_2\cdot\text{H}_2\text{O}$	10.AA.35
D	<b>Högauite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.GA.05
D	<b>Högbomite-8H</b> European Journal of Mineralogy 14 (2002), 389	$(\text{Al},\text{Fe}^{2+},\text{Mg},\text{Ti})_{22}(\text{O},\text{OH})_{32}$	4.CB.20
A	<b>Högtuvaite</b> Canadian Mineralogist 32 (1994), 439	$(\text{Ca},\text{Na})_2(\text{Fe}^{2+},\text{Fe}^{3+},\text{Ti})_6(\text{Si},\text{Be},\text{Al})_6\text{O}_{20}$	9.DH.40
D	<b>Högtveitite</b> Mineralogical Magazine 38 (1971), 102	$\text{Y}_3\text{Si}_3\text{O}_{10}(\text{OH})$	
G	<b>Hohmannite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 291	$(\text{Fe}^{3+})_2\text{O}(\text{SO}_4)_2\cdot 8\text{H}_2\text{O}$	7.DB.30
A	<b>Holdawayite</b> American Mineralogist 73 (1988), 632	$(\text{Mn}^{2+})_6(\text{CO}_3)_2(\text{OH})_7(\text{Cl},\text{OH})$	5.BA.20
G	<b>Holdenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 344	$(\text{Mn}^{2+})_6\text{Zn}_3(\text{AsO}_4)_2(\text{SiO}_4)(\text{OH})_8$	8.BE.55
A	<b>Holfertite</b> Mineralogical Record 37 (2006), 311	$((\text{UO}_2)_{1.75}\text{Ca}_{0.25}\text{TiO}_4\cdot 3\text{H}_2\text{O}$	4.GB.70
G	<b>Hollandite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 252	$(\text{Ba},\text{K},\text{Ca},\text{Sr})(\text{Mn}^{4+},\text{Mn}^{3+},\text{Ti},\text{Fe}^{3+})_8\text{O}_{16}$	4.DK.05
A	<b>Hollingworthite</b> American Mineralogist 50 (1965), 1068	$\text{RhAsS}$	2.EB.25
D	<b>Holmesite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaMg}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.35
D	<b>Holmite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaMg}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.35
Rd	<b>Holmquistite</b> American Mineralogist 90 (2005), 1167	$[\text{Li}_2(\text{Mg}_3\text{Al}_2)\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DD.05
A	<b>Holtedahlite</b> Lithos 12 (1979), 283	$\text{Mg}_{12}(\text{PO}_3\text{OH},\text{CO}_3)(\text{PO}_4)_5(\text{OH},\text{O})_6$	8.BB.20
A	<b>Holtite</b> Mineralogical Magazine 38 (1971), 21	$(\text{Al},\text{Ta})_7(\text{Si},\text{Sb})_3(\text{BO}_3)\text{O}_{12}(\text{O},\text{OH})_{2.25}$	9.AJ.10
A	<b>Holtstamite</b> European Journal of Mineralogy 17 (2005), 375	$\text{Ca}_3\text{Al}_2(\text{SiO}_4)_2(\text{OH})_4$	9.AD.25

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D	<b>Holzasbest</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
G	<b>Homilite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 347	Ca <sub>2</sub> Fe <sup>2+</sup> B <sub>2</sub> Si <sub>2</sub> O <sub>10</sub>	9.AJ.20
A	<b>Honessite</b> Mineralogical Magazine 44 (1981), 339	(Ni,Fe <sup>3+</sup> ) <sub>8</sub> (SO <sub>4</sub> ) <sub>1.2</sub> (OH) <sub>16</sub> ·nH <sub>2</sub> O	7.DD.35
D	<b>Hongquiite</b> American Mineralogist 72 (1987), 1031	TiO	4.AB.25
A	<b>Hongshiite</b> Canadian Mineralogist 40 (2002), 711	(Pt,Fe)Cu	1.AG.45
G	<b>Hopeite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 248	Zn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	8.CA.30
D	<b>Hormites</b> Mineralogical Magazine 33 (1962), 261	Mg,Al,Si,O,H <sub>2</sub> O	
Group	<b>Hornblende</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 2B (1997), 234	(Ca,Na) <sub>2</sub> (Mg,Fe) <sub>4</sub> Al(Si <sub>7</sub> Al)O <sub>22</sub> (OH,F)	9.DE.10
G	<b>Hörnesite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 249	Mg <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·8H <sub>2</sub> O	8.CE.40
D	<b>Horsfordite</b> Canadian Mineralogist 44 (2006), 409	Cu <sub>5</sub> Sb	2.AA.20
A	<b>Horváthite-(Y)</b> Canadian Mineralogist 35 (1997), 743	NaY(CO <sub>3</sub> )F <sub>2</sub>	5.BD.40
D	<b>Hoshiite</b> Canadian Mineralogist 44 (2006), 1557	(Mg,Ni)CO <sub>3</sub>	5.AB.05
A	<b>Hotsonite</b> American Mineralogist 69 (1984), 979	Al <sub>5</sub> (SO <sub>4</sub> )(PO <sub>4</sub> )(OH) <sub>10</sub> ·8H <sub>2</sub> O	8.DF.05
A	<b>Howardevansite</b> American Mineralogist 73 (1988), 181	NaCu <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (VO <sub>4</sub> ) <sub>3</sub>	8.AC.05
A	<b>Howieite</b> American Mineralogist 50 (1965), 278	Na(Fe <sup>2+</sup> ,Fe <sup>3+</sup> ,Al,Mg) <sub>12</sub> (Si <sub>6</sub> O <sub>17</sub> ) <sub>2</sub> (O,OH) <sub>10</sub>	9.DH.65
G	<b>Howlite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 349	Ca <sub>2</sub> SiB <sub>5</sub> O <sub>9</sub> (OH) <sub>5</sub>	6.CB.20
A	<b>Hsianghualite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 350	Li <sub>2</sub> Ca <sub>3</sub> Be <sub>3</sub> (SiO <sub>4</sub> ) <sub>3</sub> F <sub>2</sub>	9.GB.05
D	<b>Hsiang-hua-shih</b> Canadian Mineralogist 35 (1997), 1571	Ca <sub>3</sub> Li <sub>2</sub> Be <sub>3</sub> (SiO <sub>4</sub> ) <sub>3</sub> F <sub>2</sub>	9.FB.20
A	<b>Huanghoite-(Ce)</b> American Mineralogist 48 (1963), 1179	BaCe(CO <sub>3</sub> ) <sub>2</sub> F	5.BD.25
A	<b>Huangite</b> American Mineralogist 77 (1992), 1275	Ca <sub>0.5</sub> Al <sub>3</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub>	7.BC.10

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
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A	<b>Hubeite</b> Mineralogical Record 33 (2002), 465	$\text{Ca}_2\text{Mn}^{2+}\text{Fe}^{3+}\text{Si}_4\text{O}_{12}(\text{OH})\cdot 2\text{H}_2\text{O}$	9.BJ.60
G	<b>Hübnerite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 297	$\text{Mn}^{2+}\text{WO}_4$	4.DB.30
D	<b>Hudsonite</b> Mineralogical Magazine 52 (1988), 535	$\text{Na,Ca,Mg,Fe,Al,Si,O,OH}$	9.D
A	<b>Huemulite</b> American Mineralogist 51 (1966), 1	$\text{Na}_4\text{Mg}(\text{V}^{5+})_{10}\text{O}_{28}\cdot 24\text{H}_2\text{O}$	4.HG.10
A	<b>Hügelite</b> Mineralogical Magazine 67 (2003), 1109	$\text{Pb}_2(\text{UO}_2)_3(\text{AsO}_4)_2\text{O}_2\cdot 5\text{H}_2\text{O}$	8.EC.15
G	<b>Hulsite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 125 (1996) (1), 89	$(\text{Fe}^{2+},\text{Mg})_2(\text{Fe}^{3+},\text{Sn})\text{O}_2(\text{BO}_3)$	6.AB.45
A	<b>Humberstonite</b> American Mineralogist 55 (1970), 1518	$\text{K}_3\text{Na}_7\text{Mg}_2(\text{SO}_4)_6(\text{NO}_3)_2\cdot 6\text{H}_2\text{O}$	7.DG.10
G	<b>Humboldtine</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 300	$\text{Fe}^{2+}\text{C}_2\text{O}_4\cdot 2\text{H}_2\text{O}$	10.AB.05
G	<b>Humite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 351	$\text{Mg}_7(\text{SiO}_4)_3(\text{F,OH})_2$	9.AF.50
G	<b>Hummerite</b> Canadian Mineralogist 40 (2002), 1429	$\text{KMg}(\text{V}^{5+})_5\text{O}_{14}\cdot 8\text{H}_2\text{O}$	4.HC.10
A	<b>Hunchunite</b> Acta Mineralogica Sinica (in Chinese) 12 (1992), 319	$\text{Au}_2\text{Pb}$	1.AA.25
A	<b>Hundholmenite-(Y)</b> Mineralogical Magazine 71 (2007), 179	$(\text{Y,REE,Ca,Na})_{15}(\text{Al,Fe}^{3+})\text{Ca}_x(\text{As}^{3+})_{1-x}(\text{Si,As}^{5+})\text{Si}_6\text{B}_3(\text{O,F})_{48}$	9.AJ.35
A	<b>Hungchaoite</b> American Mineralogist 64 (1979), 369	$\text{MgB}_4\text{O}_5(\text{OH})_4\cdot 7\text{H}_2\text{O}$	6.DA.20
G	<b>Huntite</b> American Mineralogist 38 (1953), 4	$\text{CaMg}_3(\text{CO}_3)_4$	5.AB.25
G	<b>Huréaultite</b> American Mineralogist 49 (1964), 398	$(\text{Mn}^{2+})_5(\text{PO}_3\text{OH})_2(\text{PO}_4)_2\cdot 4\text{H}_2\text{O}$	8.CB.10
G	<b>Hurlbutite</b> American Mineralogist 37 (1952), 931	$\text{CaBe}_2(\text{PO}_4)_2$	8.AA.15
G	<b>Hutchinsonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 225	$\text{TiPbAs}_5\text{S}_9$	2.HD.45
G	<b>Huttonite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 352	$\text{ThSiO}_4$	9.AD.35
I	<b>Hyalophane</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	$(\text{K,Ba})(\text{Al,Si})_4\text{O}_8$	9.FA.30
G	<b>Hyalotekite</b> Mineralogical Magazine 62 (1998), 77	$(\text{Pb,Ba,K})_4(\text{Ca,Y})_2(\text{B,Bc})_2(\text{Si,B})_2\text{Si}_8\text{O}_{28}\text{F}$	9.CH.05

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D	<b>Hydrargillite</b> Mineralogical Magazine 33 (1962), 263	Al(OH) <sub>3</sub>	
D	<b>Hydroaemesite</b> Mineralogical Magazine 33 (1962), 261	Mg,Al,Si,O,H <sub>2</sub> O	
N	<b>Hydroandradite</b> Mineralogical Magazine 37 (1970), 942	Ca <sub>3</sub> Fe <sub>2</sub> [SiO <sub>4</sub> , (OH) <sub>4</sub> ] <sub>3</sub>	9.AD.25
D	<b>Hydroantigorite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 85 (1962), 194	Mg <sub>3</sub> Si <sub>2</sub> O <sub>5</sub> (OH) <sub>5</sub>	
N	<b>Hydroastrophyllite</b> Scientia Geologica Sinica (in Chinese) (1974), 18	(H <sub>3</sub> O,K) <sub>2</sub> Ca(Fe <sup>2+</sup> ) <sub>5-6</sub> Ti <sub>2</sub> Si <sub>8</sub> O <sub>26</sub> (OH) <sub>4</sub> F	9.DC.05
G	<b>Hydrobasaluminite</b> Mineralogical Magazine 43 (1980), 931	Al <sub>4</sub> SO <sub>4</sub> (OH) <sub>10</sub> ·15H <sub>2</sub> O	7.DD.05
Rd	<b>Hydrobiotite</b> American Mineralogist 68 (1983), 420	K(Mg,Fe <sup>2+</sup> ) <sub>6</sub> (Si,Al) <sub>8</sub> O <sub>20</sub> (OH) <sub>4</sub> ·nH <sub>2</sub> O	9.EC.60
G	<b>Hydroboracite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 304	CaMg[B <sub>3</sub> O <sub>4</sub> (OH) <sub>3</sub> ] <sub>2</sub> ·3H <sub>2</sub> O	6.CB.15
D	<b>Hydrocalcite</b> Mineralogical Magazine 43 (1980), 1055	CaCO <sub>3</sub> ·H <sub>2</sub> O	
G	<b>Hydrocalumite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 255	Ca <sub>4</sub> Al <sub>2</sub> (OH) <sub>12</sub> (Cl,CO <sub>3</sub> ,OH) <sub>2-x</sub> ·4H <sub>2</sub> O	4.FL.10
D	<b>Hydrocastorite</b> Mineralogical Magazine 33 (1962), 262	Na,Ca,Al,Si,O,H <sub>2</sub> O	9.GE.05
D	<b>Hydrocatapleite</b> Mineralogical Magazine 36 (1967), 133	Na,Zr,Si,O,H <sub>2</sub> O	
D	<b>Hydrocerite</b> Mineralogical Magazine 33 (1962), 261	(Ce,La,Th)(Ti,Nb)AlSi <sub>2</sub> O <sub>7</sub> (OH) <sub>4</sub> ·3H <sub>2</sub> O	9.BE.70
G	<b>Hydrocerussite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 305	Pb <sub>3</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>2</sub>	5.BE.10
G	<b>Hydrochlorborite</b> American Mineralogist 62 (1977), 147	Ca <sub>2</sub> B <sub>3</sub> O <sub>3</sub> (OH) <sub>4</sub> ·BO(OH) <sub>3</sub> Cl·7H <sub>2</sub> O	6.DA.30
D	<b>Hydrochlore</b> American Mineralogist 62 (1977), 403	(Ca,Na) <sub>2</sub> (Nb,Ta) <sub>2</sub> O <sub>6</sub> (OH,F)	4.DH.15
D	<b>Hydrocyanite</b> American Mineralogist 72 (1987), 1031	CuSO <sub>4</sub>	7.AB.10
A	<b>Hydrodelhayelite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 260 (1981), 458	KCa <sub>2</sub> (Si <sub>7</sub> Al)O <sub>17</sub> (OH) <sub>2</sub> ·6H <sub>2</sub> O	9.EB.10
A	<b>Hydrodresserite</b> Canadian Mineralogist 15 (1977), 399	BaAl <sub>2</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·3H <sub>2</sub> O	5.DB.15
Group	<b>Hydrogarnet</b> American Mineralogist 85 (2000), 1706	Ca <sub>3</sub> Al <sub>2</sub> (SiO <sub>4</sub> ) <sub>3-x</sub> (OH) <sub>4x</sub>	9.AD.25

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D	<b>Hydrogen autunite</b> Mineralogical Record 19 (1988), 249	$(\text{H}_3\text{O})_2\text{UO}_2(\text{PO}_4)_2 \cdot 6\text{H}_2\text{O}$	8.EB.15
A	<b>Hydroglauberite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 98 (1969), 59	$\text{Na}_{10}\text{Ca}_3(\text{SO}_4)_8 \cdot 6\text{H}_2\text{O}$	7.CD.20
Group	<b>Hydrogrossular</b> Bulletin de Minéralogie 107 (1984), 605	$\text{Ca}_3\text{Al}_2(\text{SiO}_4)_{3-x}(\text{OH})_{4x}$	9.AD.25
G	<b>Hydrohalite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 256	$\text{NaCl} \cdot 2\text{H}_2\text{O}$	3.BA.05
D	<b>Hydrohalloysite</b> Mineralogical Magazine 36 (1967), 133	$\text{Al}_2\text{Si}_2\text{O}_5(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	9.ED.10
G	<b>Hydrohetaerolite</b> American Mineralogist 27 (1942), 48	$\text{HZn}(\text{Mn}^{3+})_{1.7}\text{O}_4$	4.BB.10
A	<b>Hydrohonestite</b> Mineralogical Magazine 44 (1981), 333	$(\text{Ni}, \text{Fe}^{3+})_9(\text{SO}_4)_2(\text{OH})_{18} \cdot 7\text{H}_2\text{O}$	7.DD.35
D	<b>Hydrokassite</b> Mineralogical Magazine 36 (1968), 1144	Ti,Ca,Fe	
D	<b>Hydrolite</b> American Mineralogist 44 (1959), 1327	$(\text{Na}, \text{Ca})(\text{Al}, \text{Si})_6\text{O}_{12} \cdot 6\text{H}_2\text{O}$	9.GD.05
H	<b>Hydromagemite</b> American Mineralogist 88 (2003), 1679	$\text{Fe}^{3+}, \text{H}_2\text{O}$	4.FE.35
G	<b>Hydromagnesite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 310	$\text{Mg}_5(\text{CO}_3)_4(\text{OH})_2 \cdot 4\text{H}_2\text{O}$	5.DA.05
A	<b>Hydrombobomkulite</b> Annals Geological Survey of South Africa 14 (2) (1980), 1	$(\text{Ni}, \text{Cu})\text{Al}_4(\text{NO}_3)_2(\text{SO}_4)(\text{OH})_{12} \cdot 14\text{H}_2\text{O}$	5.ND.15
D	<b>Hydromicas</b> Canadian Mineralogist 36 (1998), 905	K,Al,Mg,Si,H <sub>2</sub> O	9.EC.25
D	<b>Hydromolysite</b> Mineralogical Magazine 36 (1968), 1144	$\text{FeCl}_3 \cdot 6\text{H}_2\text{O}$	3.BC.
D	<b>Hydromuscovite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K}, \text{H}_3\text{O})\text{Al}_2(\text{Si}_3\text{Al})\text{O}_{10}(\text{H}_2\text{O}, \text{OH})_2$	9.EC.25
D	<b>Hydronatrolite</b> American Mineralogist 44 (1959), 1327	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10} \cdot 2\text{H}_2\text{O}$	9.GA.05
D	<b>Hydronaujakasite</b> Mineralogical Magazine 38 (1971), 103	Na,K,Fe,Mn,Al,Si,O,H <sub>2</sub> O	9.CO.10
D	<b>Hydronephelite</b> Canadian Mineralogist 35 (1997), 1571	Na,Al,Si,O,H <sub>2</sub> O	9.GA.05
Rn	<b>Hydroniumjarosite</b> American Mineralogist 93 (2008), 853	$(\text{H}_3\text{O})(\text{Fe}^{3+})_3(\text{SO}_4)_2(\text{OH})_6$	7.BC.10
D	<b>Hydroparagonite</b> Canadian Mineralogist 36 (1998), 905	$(\text{Na}, \text{H}_3\text{O})(\text{Al}, \text{Mg}, \text{Fe})_2(\text{Si}, \text{Al})_4\text{O}_{10} \cdot n\text{H}_2\text{O}$	9.EC.25

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D	<b>Hydrophilite</b> Canadian Mineralogist 44 (2006), 1557	CaCl <sub>2</sub> (?)	3.AB.15
D	<b>Hydrophlogopite</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Al,Si,O,H <sub>2</sub> O(?)	9.EC.60
D	<b>Hydropolyolithionite</b> Canadian Mineralogist 36 (1998), 905	Li,Al,Si,O,H <sub>2</sub> O(?)	9.EC.20
D	<b>Hydropyrochlore</b> American Mineralogist 62 (1977), 403	Na,Ca,Nb,O,OH	4.DH.15
D	<b>Hydrorinkite</b> Mineralogical Magazine 43 (1980), 1055	(Na,Ca) <sub>3</sub> (Ca,Ce) <sub>4</sub> (Ti,Nb,Al,Zr)(Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> (O,F) <sub>4</sub>	9.BE.20
A	<b>Hydroromarchite</b> Canadian Mineralogist 41 (2003), 649	(Sn <sup>2+</sup> ) <sub>3</sub> O <sub>2</sub> (OH) <sub>2</sub>	4.FF.05
Q	<b>Hydroromeite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 333 (1993), 100	(Ca,Mn)(Sb,W,As) <sub>2</sub> O <sub>6</sub> ·4.2H <sub>2</sub> O	4.DH.20
Q	<b>Hydroscarbroite</b> Journal of the Russell Society 1 (1982), 9	Al <sub>14</sub> (CO <sub>3</sub> ) <sub>3</sub> (OH) <sub>36</sub> ·nH <sub>2</sub> O	5.DA.35
D	<b>Hydrosericite</b> Mineralogical Magazine 36 (1968), 1144	KAl <sub>2</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (OH,F) <sub>2</sub> ·nH <sub>2</sub> O	9.EC.15
D	<b>Hydrosodalite</b> Mineralogical Magazine 33 (1962), 261	Na <sub>8</sub> Al <sub>6</sub> Si <sub>6</sub> O <sub>24</sub> (OH) <sub>2</sub> ·2H <sub>2</sub> O	9.FB.10
G	<b>Hydrotalcite</b> American Mineralogist 26 (1941), 295	Mg <sub>6</sub> Al <sub>2</sub> CO <sub>3</sub> (OH) <sub>16</sub> ·4H <sub>2</sub> O	5.DA.50
G	<b>Hydrotungstite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 261	WO <sub>2</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	4.FJ.15
D	<b>Hydrougrandite</b> Mineralogical Magazine 36 (1967), 133	Ca,Al,Fe,Si,H <sub>2</sub> O	9.AD.25
A	<b>Hydrowoodwardite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1999), 75	(Cu,Al) <sub>9</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>18</sub> ·nH <sub>2</sub> O	7.DD.35
H	<b>Hydroxy-buergerite</b> European Journal of Mineralogy 11 (1999), 201	Na(Fe <sup>3+</sup> ) <sub>3</sub> Al <sub>6</sub> (BO <sub>3</sub> ) <sub>3</sub> Si <sub>6</sub> O <sub>18</sub> O <sub>3</sub> (OH)	9.CK.05
A	<b>Hydroxycancrinite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 121 (1992) (1), 100	(Na,Ca,K) <sub>8</sub> (AlSi) <sub>6</sub> O <sub>24</sub> (OH,CO <sub>3</sub> ) <sub>2</sub> ·2H <sub>2</sub> O	9.FB.05
H	<b>Hydroxy-feruvite</b> European Journal of Mineralogy 11 (1999), 215	Ca(Fe <sup>2+</sup> ) <sub>3</sub> (Al <sub>5</sub> Mg)(BO <sub>3</sub> ) <sub>3</sub> Si <sub>6</sub> O <sub>18</sub> (OH) <sub>3</sub> O	9.CK.05
D	<b>Hydroxyl-annite</b> Canadian Mineralogist 36 (1998), 905	K(Fe,Mg) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
D	<b>Hydroxyl-ascharite</b> Mineralogical Magazine 36 (1968), 1144	Mg,B,O,H <sub>2</sub> O	6.BA.15
Rn	<b>Hydroxyl-bastnäsité-(Ce)</b> American Mineralogist 93 (2008), 698	CeCO <sub>3</sub> (OH)	5.BD.35

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N	<b>Hydroxyl-bastnäsite-(La)</b> American Mineralogist 71 (1986), 1277	LaCO <sub>3</sub> (OH)	5.BD.35
Rn	<b>Hydroxyl-bastnäsite-(Nd)</b> Mineralogical Record 39 (2008), 131	NdCO <sub>3</sub> (OH)	5.BD.35
D	<b>Hydroxyl-biotite</b> Canadian Mineralogist 36 (1998), 905	K(Mg,Fe) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
A	<b>Hydroxylborite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva 136 (2007), (1), 69	Mg <sub>3</sub> (BO <sub>3</sub> )(OH) <sub>3</sub>	6.AB.50
D	<b>Hydroxylcarbonate-(La)</b> Canadian Mineralogist 44 (2006), 1557	LaCO <sub>3</sub> (OH)	5.BD.35
D	<b>Hydroxylcarbonate-(Nd)</b> Canadian Mineralogist 44 (2006), 1557	NdCO <sub>3</sub> (OH)	5.BD.35
A	<b>Hydroxylclinohumite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 128 (1999) (5), 64	Mg <sub>9</sub> Si <sub>4</sub> O <sub>16</sub> (OH) <sub>2</sub>	9.AF.55
Rn	<b>Hydroxyl-herderite</b> Mineralogical Record 39 (2008), 131	CaBePO <sub>4</sub> (OH)	8.BA.10
H	<b>Hydroxy-liddicoatite</b> European Journal of Mineralogy 11 (1999), 215	Ca(Li <sub>2</sub> Al)Al <sub>6</sub> (BO <sub>3</sub> ) <sub>3</sub> Si <sub>6</sub> O <sub>18</sub> (OH) <sub>3</sub> O	9.CK.05
Rn	<b>Hydroxyl-pyromorphite</b> Mineralogical Record 39 (2008), 131	Pb <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> (OH)	8.BN.05
D	<b>Hydroxyl-szajbelyite</b> Mineralogical Magazine 36 (1968), 1144	Mg,B,O,H <sub>2</sub> O	6.BA.15
H	<b>Hydroxylvesuvianite</b> Mineralogia Polonica ( in Polish) 36 (2005), 51	Ca <sub>19</sub> (Al,Mg) <sub>13</sub> (SiO <sub>4</sub> ) <sub>10</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>4</sub> (OH) <sub>12</sub>	9.BG.35
H	<b>Hydroxy-uvite</b> European Journal of Mineralogy 11 (1999), 201	CaMg <sub>3</sub> (MgAl <sub>5</sub> )(BO <sub>3</sub> ) <sub>3</sub> Si <sub>6</sub> O <sub>18</sub> (OH) <sub>4</sub>	9.CK.05
G	<b>Hydrozincite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 317	Zn <sub>5</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>6</sub>	5.BA.15
A	<b>Hypercinnabar</b> American Mineralogist 63 (1978), 1143	HgS	2.CB.45
D	<b>Hypersthene</b> Mineralogical Magazine 52 (1988), 535	(Fe,Mg)SiO <sub>3</sub>	9.DA.05
D	<b>Hypodesmine</b> Canadian Mineralogist 35 (1997), 1571	NaCa <sub>2</sub> Al <sub>5</sub> Si <sub>13</sub> O <sub>36</sub> ·14H <sub>2</sub> O	9.GE.10
D	<b>Hypostilbite</b> Canadian Mineralogist 35 (1997), 1571	Na,Ca,Al,Si,O,H <sub>2</sub> O	9.GE.10
A	<b>Hyttsjöite</b> American Mineralogist 81 (1996), 743	Pb <sub>18</sub> Ba <sub>2</sub> Ca <sub>5</sub> (Mn <sup>2+</sup> ) <sub>2</sub> (Fe <sup>3+</sup> ) <sub>2</sub> Si <sub>30</sub> O <sub>90</sub> Cl·6H <sub>2</sub> O	9.EG.60
G	<b>Ianthinite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 262	(U <sup>4+</sup> ) <sub>2</sub> (UO <sub>2</sub> ) <sub>4</sub> O <sub>6</sub> (OH) <sub>4</sub> ·9H <sub>2</sub> O	4.GA.10

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
<i>Best, Most Recent or Most Complete reference.</i>			
D	<b>Iberite (of Svanberg)</b> Canadian Mineralogist 36 (1998), 905	K,Al,Si,O	9.EC.15
G	<b>Ice</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 263	H <sub>2</sub> O	4.AA.05
G	<b>Idaite</b> European Journal of Mineralogy 15 (2003), 1063	Cu <sub>3</sub> FeS <sub>4</sub>	2.CB.15
D	<b>Idocrase</b> American Mineralogist 72 (1987), 1031	(Ca,Na) <sub>19</sub> (Al,Mg,Fe) <sub>13</sub> (SiO <sub>4</sub> ) <sub>10</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>4</sub> (OH,F,O) <sub>10</sub>	
G	<b>Idrialite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1965), 19	C <sub>22</sub> H <sub>14</sub>	10.BA.20
D	<b>Idrocastorite</b> Canadian Mineralogist 35 (1997), 1571	Na,K,Li,Ca,Al,Si,O,H <sub>2</sub> O	9.GE.10
D	<b>Igalikite</b> Mineralogical Magazine 33 (1962), 262	K,Na,Al,Si,O,H <sub>2</sub> O	
D	<b>Igdloite</b> Mineralogical Magazine 33 (1962), 261	NaNbO <sub>3</sub>	
H	<b>Igumnovite</b> Doklady Akademii Nauk, SSSR (USSR) (in Russian) 343 (1995), 94	Ca <sub>3</sub> Al <sub>2</sub> (SiO <sub>4</sub> ) <sub>2</sub> Cl <sub>4</sub>	9.HA.40
A	<b>Iimoriite-(Y)</b> Introduction to Japanese Minerals (1970), 39, 85	Y <sub>2</sub> (SiO <sub>4</sub> )(CO <sub>3</sub> )	9.AH.05
A	<b>Ikaite</b> Naturens Verden (1963), 3	CaCO <sub>3</sub> ·6H <sub>2</sub> O	5.CB.25
A	<b>Ikranite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 132 (2003), 22	(Na,H <sub>3</sub> O) <sub>15</sub> (Ca,Mn,REE) <sub>6</sub> (Fe <sup>3+</sup> ) <sub>2</sub> Zr <sub>3</sub> Si <sub>24</sub> O <sub>66</sub> (O,OH) <sub>6</sub> Cl·nH <sub>2</sub> O	9.CO.10
A	<b>Ikunolite</b> Mineralogical Journal (Tokyo) 2 (1959), 397	Bi <sub>4</sub> S <sub>3</sub>	2.DC.05
D	<b>Ilbaitite</b> Canadian Mineralogist 44 (2006), 1557	3.37Al <sub>2</sub> O <sub>3</sub> ·2.12SiO <sub>2</sub> ·4.3H <sub>2</sub> O	9.ED.20
G	<b>Ilesite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 320	Mn <sup>2+</sup> SO <sub>4</sub> ·4H <sub>2</sub> O	7.CB.15
A	<b>Ilimaussite-(Ce)</b> Canadian Mineralogist 42 (2004), 787	(Ba,Na) <sub>10</sub> K <sub>3</sub> Na <sub>4.5</sub> Ce <sub>5</sub> (Nb,Ti) <sub>6</sub> O <sub>6</sub> (Si <sub>12</sub> O <sub>36</sub> )(Si <sub>9</sub> O <sub>18</sub> )(O,OH) <sub>24</sub>	9.CB.15
A	<b>Ilnskite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 353A (1997), 352	NaCu <sub>5</sub> O <sub>2</sub> (Se <sup>4+</sup> O <sub>3</sub> ) <sub>2</sub> Cl <sub>3</sub>	4.JG.20
Group	<b>Illite</b> Reviews in Mineralogy 13 (1984), 495	(K,H <sub>3</sub> O)Al <sub>2</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (H <sub>2</sub> O,OH) <sub>2</sub>	9.EC.25
A	<b>Ilmajokite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 101 (1972), 75	(Na,Ce,Ba) <sub>10</sub> Ti <sub>5</sub> Si <sub>14</sub> O <sub>22</sub> (OH) <sub>44</sub> ·nH <sub>2</sub> O	9.HB.05
G	<b>Ilmenite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 264	Fe <sup>2+</sup> Ti <sup>4+</sup> O <sub>3</sub>	4.CB.05

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
D	<b>Ilmenorutile</b> Canadian Mineralogist 44 (2006), 1557	(Ti,Nb,Ta,Fe <sup>2+</sup> )O <sub>2</sub>	4.DB.05
Q	<b>Ilsemanite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 266	Mo <sub>3</sub> O <sub>8</sub> ·nH <sub>2</sub> O(?)	4.FJ.15
A	<b>Itisite</b> Archives des Sciences (Geneva) 50 (1997), 1	HgAgSCl	2.FC.30
G	<b>Ilvaite</b> Physics and Chemistry of Minerals 32 (2005), 388	CaFe <sup>3+</sup> (Fe <sup>2+</sup> ) <sub>2</sub> O(Si <sub>2</sub> O <sub>7</sub> )(OH)	9.BE.07
A	<b>IMA 1998-018</b> Commission on New Minerals, Nomenclature and Classification Publication pending	(Na,Ca,Bi) <sub>2</sub> Ta <sub>2</sub> O <sub>6</sub> F	4.DH.15
A	<b>IMA 1998-053a</b> Canadian Mineralogist 45 (2007), 417	Fe <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·4H <sub>2</sub> O	8.DC.15
A	<b>IMA 2000-043a</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Al <sub>2</sub> GeO <sub>4</sub> (OH) <sub>2</sub>	9.
A	<b>IMA 2001-067a</b> Commission on New Minerals, Nomenclature and Classification Publication pending	[(NaLi)(Fe <sup>3+</sup> ) <sub>2</sub> Mg <sub>3</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.25
A	<b>IMA 2002-034</b> Commission on New Minerals, Nomenclature and Classification Publication pending	CdSO <sub>4</sub> ·4H <sub>2</sub> O	7.CB.15
A	<b>IMA 2002-041</b> Commission on New Minerals, Nomenclature and Classification Publication pending	KPb <sub>1.5</sub> ZnCu <sub>6</sub> O <sub>2</sub> (ScO <sub>3</sub> ) <sub>2</sub> Cl <sub>10</sub>	4.JG.
A	<b>IMA 2002-045b</b> Commission on New Minerals, Nomenclature and Classification Publication pending	(K,U,[])(UO <sub>2</sub> ) <sub>3</sub> AsO <sub>4</sub> (OH) <sub>4</sub> ·H <sub>2</sub> O	8.DN.
A	<b>IMA 2002-051</b> Commission on New Minerals, Nomenclature and Classification Publication pending	NaCa <sub>2</sub> (Mg <sub>3</sub> Al <sub>2</sub> )(Si <sub>5</sub> Al <sub>3</sub> )O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
A	<b>IMA 2003-019</b> Contributions to Mineralogy and Petrology Publication pending	Na <sub>6</sub> Sr <sub>12</sub> Ba <sub>2</sub> Zr <sub>13</sub> B <sub>4</sub> O <sub>123</sub> (OH) <sub>6</sub> ·20H <sub>2</sub> O	9.
A	<b>IMA 2003-038a</b> Commission on New Minerals, Nomenclature and Classification Publication Pending	(Y,REE,Ca,Th,Fe)(Nb,Ti,Ta) <sub>2</sub> (O,OH) <sub>6</sub>	4.DF.05
A	<b>IMA 2003-057</b> Commission on New Minerals, Nomenclature and Classification Publication pending	(Fe <sup>2+</sup> ) <sub>6</sub> (Fe <sup>3+</sup> ) <sub>2</sub> (OH) <sub>18</sub> ·4H <sub>2</sub> O	4.FL.05
A	<b>IMA 2003-058</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Na <sub>8</sub> Al <sub>8</sub> Si <sub>28</sub> O <sub>72</sub> ·30H <sub>2</sub> O	9.FD.
A	<b>IMA 2003-065</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Ca(REE,Ca)Al <sub>2</sub> (Fe <sup>2+</sup> ,Fe <sup>3+</sup> )SiO <sub>4</sub> (Si <sub>2</sub> O <sub>7</sub> )O(OH)	9.BG.05
A	<b>IMA 2004-009</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Mg <sub>2</sub> PO <sub>4</sub> (OH)	8.BB.10
A	<b>IMA 2004-038</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Cu <sub>13</sub> (AsO <sub>4</sub> ) <sub>6</sub> (AsO <sub>3</sub> OH) <sub>4</sub> ·23H <sub>2</sub> O	8.CB.
A	<b>IMA 2004-042a</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Ag <sub>9</sub> FeTc <sub>2</sub> S <sub>4</sub>	2.

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A	<b>IMA 2004-046</b> Commission on New Minerals, Nomenclature and Classification Publication pending	PdCu <sub>3</sub>	1.AG.
A	<b>IMA 2004-049</b> Commission on New Minerals, Nomenclature and Classification Publication pending	NaMg <sub>3</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
A	<b>IMA 2004-054</b> Science 287 (2000), 1633	(Na,Ca)AlSi <sub>3</sub> O <sub>8</sub>	9.FA.35
A	<b>IMA 2005-002</b> Commission on New Minerals, Nomenclature and Classification Publication pending	(Na,K)Ca <sub>2</sub> (Mg,Fe <sup>3+</sup> ,Ti) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> F <sub>2</sub>	9.DE.15
A	<b>IMA 2005-005a</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Na <sub>2</sub> Ca <sub>4</sub> (Nb,Zr) <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> (O,F) <sub>4</sub>	9.BE.17
A	<b>IMA 2005-007</b> Commission on New Minerals, Nomenclature and Classification Publication pending	KCa <sub>2</sub> (Fe <sup>2+</sup> ) <sub>3</sub> MgFe <sup>3+</sup> (Si <sub>6</sub> Al <sub>2</sub> )O <sub>22</sub> Cl <sub>2</sub>	9.DE.15
A	<b>IMA 2005-016</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Ca <sub>2</sub> (Al,Fe <sup>2+</sup> ,Mg)Al <sub>2</sub> (SiO <sub>4</sub> )(Si <sub>2</sub> O <sub>7</sub> )(OH,O) <sub>2</sub> ·H <sub>2</sub> O	9.BG.20
A	<b>IMA 2005-024</b> Commission on New Minerals, Nomenclature and Classification Publication pending	(Pb,Sn) <sub>12.5</sub> As <sub>3</sub> Sn <sub>5</sub> FeS <sub>28</sub>	2.HF.25
A	<b>IMA 2005-036</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Cu <sub>8</sub> Pb <sub>4</sub> Ag <sub>3</sub> Bi <sub>19</sub> S <sub>38</sub>	2.JA.05
A	<b>IMA 2005-044</b> Commission on New Minerals, Nomenclature and Classification Publication pending	MgAl <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·8H <sub>2</sub> O	8.DC.30
A	<b>IMA 2005-053</b> Commission on New Minerals, Nomenclature and Classification Publication pending	ZnCu <sub>4</sub> (AsO <sub>4</sub> ) <sub>2</sub> (AsO <sub>3</sub> OH) <sub>2</sub> ·9H <sub>2</sub> O	8.CE.30
A	<b>IMA 2005-055</b> Commission on New Minerals, Nomenclature and Classification Publication pending	K <sub>2</sub> (Fe <sup>2+</sup> ,Mg) <sub>2</sub> (Mg,Fe <sup>3+</sup> ) <sub>4</sub> (Fe <sup>3+</sup> ) <sub>2</sub> Al(SO <sub>4</sub> ) <sub>12</sub> ·18H <sub>2</sub> O	7.CC.25
A	<b>IMA 2006-003</b> Commission on New Minerals, Nomenclature and Classification Publication pending	FeCrP	1.BD.15
A	<b>IMA 2006-006</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Na <sub>4</sub> (Fe <sup>2+</sup> ) <sub>7</sub> (PO <sub>4</sub> ) <sub>6</sub>	8.AC.50
A	<b>IMA 2006-021</b> Commission on New Minerals, Nomenclature and Classification Publication pending	(Ba,Na) <sub>2</sub> (Na,Ti,Mn) <sub>4</sub> (Ti,Nb) <sub>2</sub> Si <sub>4</sub> O <sub>14</sub> (OH,O,F) <sub>5</sub> ·3H <sub>2</sub> O	9.BE.55
A	<b>IMA 2006-035</b> Commission on New Minerals, Nomenclature and Classification Publication pending	CaAl <sub>2</sub> O <sub>4</sub>	4.BB.
A	<b>IMA 2006-038</b> Commission on New Minerals, Nomenclature and Classification Publication pending	Li <sub>2</sub> Na(Fe <sup>2+</sup> ) <sub>7</sub> Ti <sub>2</sub> Si <sub>8</sub> O <sub>26</sub> (OH) <sub>4</sub> F	9.DC.05
A	<b>IMA 2006-039</b> Commission on New Minerals, Nomenclature and Classification Publication pending	NaCa <sub>9</sub> Fe(PO <sub>4</sub> ) <sub>7</sub>	8.AC.45
A	<b>IMA 2006-042</b> Commission on New Minerals, Nomenclature and Classification Publication pending	K <sub>3</sub> Na <sub>4</sub> [SiF <sub>6</sub> ] <sub>3</sub> [BF <sub>4</sub> ]	3.CH.
A	<b>IMA 2006-045</b> Commission on New Minerals, Nomenclature and Classification Publication pending	BaFCl	3.DC.25

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A	<b>IMA 2006-048</b> American Mineralogist 93 (2008), 910	$\text{Cd}_2\text{Cu}_2(\text{PO}_4)_2\text{SO}_4 \cdot 5\text{H}_2\text{O}$	8.DB.70
A	<b>IMA 2006-050</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{NaCu}_5(\text{Ti,Sb})_2\text{O}_2(\text{AsO}_4)_4[\text{AsO}_3(\text{OH})]_2 \cdot 8\text{H}_2\text{O}$	8.D
A	<b>IMA 2006-055</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{CaSrAl}_2\text{Fe}^{3+}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
A	<b>IMA 2006-056</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{ScTaO}_4$	4.DB.30
A	<b>IMA 2007-003</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{CuPtBiS}_3$	2.GA.25
A	<b>IMA 2007-004</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Cu}_3\text{Al}_9(\text{SO}_4)_2(\text{OH})_{29}$	7.BB.
A	<b>IMA 2007-005</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Na}_2\text{Mg}_2\text{V}_{10}\text{O}_{28} \cdot 20\text{H}_2\text{O}$	4.HC.
A	<b>IMA 2007-008</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Na}_{12}(\text{K,Sr,Ce})_3\text{Ca}_6\text{Mn}_3\text{Zr}_3\text{NbSi}_{25}\text{O}_{73}(\text{O,H}_2\text{O,OH})_5(\text{OH,F,Cl})_2$	9.CO.10
A	<b>IMA 2007-009</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Cu}_6\text{SO}_4(\text{OH})_{10} \cdot \text{H}_2\text{O}$	7.DD.10
A	<b>IMA 2007-010</b>	$\text{PbHgAs}_2\text{S}_6$	2.G
A	<b>IMA 2007-012</b> Canadian Mineralogist 45 (2007), 417 (Table 3)	$\text{Pb}_2\text{Cu}_2(\text{Sc}^{4+}\text{O}_3)\text{SO}_4(\text{OH})_4$	7.BC.65
A	<b>IMA 2007-013</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Cu}_2\text{B}_2\text{O}_4$	6.B
A	<b>IMA 2007-014</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{CaZrO}_3$	4.CC.30
A	<b>IMA 2007-015</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{K}(\text{CaNa})(\text{Fe}^{2+})_3\text{Al}_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.20
A	<b>IMA 2007-017</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Na}_6\text{KBc}_2(\text{Si}_{15}\text{Al}_3)\text{O}_{39}\text{F}_2$	9.EH.25
A	<b>IMA 2007-019</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{LiMn}_2\text{Si}_3\text{O}_8(\text{OH})$	9.DG.05
A	<b>IMA 2007-020</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Ca}_2(\text{Mn}^{4+})_2(\text{Te}^{6+})_2\text{O}_{12} \cdot \text{H}_2\text{O}$	7.CC.
A	<b>IMA 2007-021</b> Commission on New Minerals, Nomenclature and Classification Publication pending		9.A
A	<b>IMA 2007-022</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{BiSBr}$	2.FC.
A	<b>IMA 2007-023</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Na}_{15}(\text{Na,Ca,Ce})_3(\text{Mn,Ca})_3\text{Fe}_3\text{ZrSi}_{26}\text{O}_{72}(\text{OH,O})_4\text{Cl} \cdot \text{H}_2\text{O}$	9.CO.10

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A	<b>IMA 2007-024</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$[\text{Na}(\text{H}_2\text{O})_{2.5}](\text{Fe}^{3+})_8(\text{PO}_4)_6(\text{OH})_7 \cdot 4\text{H}_2\text{O}$	8.DJ.50
A	<b>IMA 2007-025</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Ca}_2\text{Mg}(\text{V}^{5+})_{10}\text{O}_{28} \cdot 16\text{H}_2\text{O}$	4.HC.05
A	<b>IMA 2007-026</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Zn}_3\text{V}_2\text{O}_7(\text{OH})_2 \cdot 2\text{H}_2\text{O}$	8.FD.05
A	<b>IMA 2007-027</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Sc}_4\text{Zr}_3\text{O}_{12}$	4.C
A	<b>IMA 2007-028</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{AsSbO}_3$	4.CB.45
A	<b>IMA 2007-029</b> Commission on New Minerals, Nomenclature and Classification Publication pending	(Mo,Ru,Fe,Ir,Os)	1.
A	<b>IMA 2007-030</b> Canadian Mineralogist Publication pending	$\text{K}_2\text{AlF}_3(\text{SO}_4)$	7.BC.
A	<b>IMA 2007-031</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Na}_3\text{K}_3\text{Ca}_5\text{Si}_{12}\text{O}_{30}\text{F}_4 \cdot \text{H}_2\text{O}$	9.DG.80.
A	<b>IMA 2007-032</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{NaBeCO}_3(\text{OH}) \cdot 2\text{H}_2\text{O}$	5.D
A	<b>IMA 2007-033</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{MoNiP}$	1.BD.10
A	<b>IMA 2007-034</b> Commission on New Minerals, Nomenclature and Classification Publication pending	WC	1.BA.25
A	<b>IMA 2007-035</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Cr}_4\text{Fe}_4\text{NiC}_4$	1.BA.
A	<b>IMA 2007-036</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{TiFeSi}_2$	1.BB.
A	<b>IMA 2007-037</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Fe}_6\text{Ni}_3\text{S}_8$	2.BB.
A	<b>IMA 2007-038</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Cu}_2\text{Fe}_5\text{Ni}_2\text{Si}$	2.BB.
A	<b>IMA 2007-039</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$(\text{Na},\text{H}_2\text{O})_6(\text{Ce},\text{REE})_3\text{Be}_5\text{MnSi}_9(\text{O},\text{OH})_{30}\text{F}_4$	9.
A	<b>IMA 2007-040</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$(\text{NH}_4)(\text{Fe}^{2+})_3(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>IMA 2007-041</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Na}_2\text{Ti}_4\text{O}_2(\text{OH})_2(\text{SiO}_4)_3 \cdot 6\text{H}_2\text{O}$	9
A	<b>IMA 2007-041</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Na}_3\text{Ti}_4\text{O}_2(\text{OH})\text{O}_3(\text{SiO}_4)_3 \cdot 7\text{H}_2\text{O}$	9
A	<b>IMA 2007-041</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{K}_2\text{Ti}_4(\text{OH})_2\text{O}_2(\text{SiO}_4)_3 \cdot 9\text{H}_2\text{O}$	9

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A	<b>IMA 2007-041</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{CuTi}_4(\text{OH})_2\text{O}_2(\text{SiO}_4)_3 \cdot 7\text{H}_2\text{O}$	9
	<b>IMA 2007-044</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$(\text{Na,Ca,K})_8(\text{Si}_6\text{Al}_6)\text{O}_{24}(\text{SO}_4)_2(\text{OH})_{0.5} \cdot \text{H}_2\text{O}$	9.FB.05
A	<b>IMA 2007-045</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{K}_3\text{VS}_4$	2.FB.
A	<b>IMA 2007-046</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$[\text{Cu}_6\text{As}_2\text{S}_7][\text{Ag}_9\text{CuS}_4]$	2.GB.15
A	<b>IMA 2007-047</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Pb}_2\text{B}_5\text{O}_9\text{Cl} \cdot 5\text{H}_2\text{O}$	6.ED.05
A	<b>IMA 2007-049</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{NaAlSi}_3\text{O}_8$	9.FA.35
A	<b>IMA 2007-050</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Ca}_4\text{B}_{16}\text{O}_{16}(\text{OH})_{24} \cdot 19\text{H}_2\text{O}$	6.
A	<b>IMA 2007-051</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{NaFe}(\text{SO}_4)_2$	7.AC.15
A	<b>IMA 2007-052</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Rb}(\text{LiAl}_{1.5}[\ ]_{0.5})(\text{Si}_{3.5}\text{Al}_{0.5})\text{O}_{10}\text{F}_2$	9.EC.15
A	<b>IMA 2007-053</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{KCa}_2[(\text{Fe}^{2+})_4\text{Al}](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.15
A	<b>IMA 2007-054</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$(\text{Na}[\ ])\text{KFe}_2\text{Zn}_3\text{Si}_{12}\text{O}_{30}$	9.CM.05
A	<b>IMA 2007-055</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{CoAsO}_3(\text{OH}) \cdot 2.5\text{H}_2\text{O}$	8.
A	<b>IMA 2007-056</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{FeCr}_2\text{O}_4$	4.BB.05
A	<b>IMA 2007-057</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Cu}(\text{Fe}^{3+})_2(\text{PO}_4)_2(\text{OH})_2 \cdot 4\text{H}_2\text{O}$	8.DC.15
A	<b>IMA 2007-058</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{TiO}_2$	4.DE.35
A	<b>IMA 2007-059</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Pd}_3\text{Pb}_2\text{Te}_2$	2.BE.15
A	<b>IMA 2007-060</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$(\text{Ce,L a,C a})_9(\text{Al,Fe}^{3+})(\text{SiO}_4)_3(\text{SiO}_3\text{OH})_4(\text{OH})_3$	9.AG.20
A	<b>IMA 2007-061</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{KNaMg}_2(\text{PO}_4)_2 \cdot 14\text{H}_2\text{O}$	8.CH.40
A	<b>IMA 2008-001</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$(\text{K,Na,Sr,Ba})_4\text{Ca}_2(\text{Ti,Nb})_8(\text{SiO}_4)_{16}(\text{OH,O})_8 \cdot 12\text{H}_2\text{O}$	9.CE.30e
A	<b>IMA 2008-003</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Ni}_3\text{Fe}^{3+}\text{Cl}(\text{OH})_8 \cdot 2\text{H}_2\text{O}$	5.DA.50

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A	<b>IMA 2008-004</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Ag}_9\text{Cu}_7\text{Sb}_2\text{S}_{11}$	2.GB.15
A	<b>IMA 89-035a</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{LaVO}_4$	8.AD.35
A	<b>Imandrite</b> Mineralogicheskiy Zhurnal 1 (1979) (1), 89	$\text{Na}_{12}\text{Ca}_3(\text{Fe}^{3+})_2\text{Si}_{12}\text{O}_{36}$	9.CJ.20
D	<b>Imerinite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_3(\text{Fe}^{2+}, \text{Mg}, \text{Fe}^{3+})_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Imgreite</b> Acta Chemica Scandinavica ww (1968), 2134	$\text{NiTe}$	2.CC.05
A	<b>Imhofite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 229	$\text{Tl}_{5.8}\text{As}_{15.4}\text{S}_{26}$	2.HD.30
A	<b>Imitérite</b> Bulletin de Minéralogie 108 (1985), 457	$\text{Ag}_2\text{HgS}_2$	2.BD.05
Rd	<b>Imogolite</b> Mineralogical Magazine 51 (1987), 327	$\text{Al}_2\text{SiO}_3(\text{OH})_4$	9.ED.20
A	<b>Inaglyite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 712	$\text{PbCu}_3\text{Ir}_8\text{S}_{16}$	2.DA.20
D	<b>Incaite</b> European Journal of Mineralogy 20 (2008), 7	$\text{Pb}_4\text{FeSn}_4\text{Sb}_2\text{S}_{14}$	2.HF.25
G	<b>Inderborite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 322	$\text{CaMg}[\text{B}_3\text{O}_3(\text{OH})_5]_2 \cdot 6\text{H}_2\text{O}$	6.CA.25
A	<b>Inderite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 323	$\text{MgB}_3\text{O}_3(\text{OH})_5 \cdot 5\text{H}_2\text{O}$	6.CA.15
G	<b>Indialite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 367	$\text{Mg}_2\text{Al}_4\text{Si}_5\text{O}_{18}$	9.CJ.05
A	<b>Indigirite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 100 (1971), 178	$\text{Mg}_2\text{Al}_2(\text{CO}_3)_4(\text{OH})_2 \cdot 15\text{H}_2\text{O}$	5.DA.10
A	<b>Indite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 92 (1963), 445	$\text{FeIn}_2\text{S}_4$	2.DA.05
A	<b>Indium</b> Geochemistry, Mineralogy, and Genetic Types of Deposits of Rare Elements (1964), 568	$\text{In}$	1.AC.05
G	<b>Inesite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 368	$\text{Ca}_2(\text{Mn}^{2+})_7\text{Si}_{10}\text{O}_{28}(\text{OH})_2 \cdot 5\text{H}_2\text{O}$	9.DL.05
A	<b>Ingersonite</b> American Mineralogist 92 (2007), 947	$\text{Ca}_3\text{Mn}^{2+}(\text{Sb}^{5+})_4\text{O}_{14}$	4.DH.40
A	<b>Ingodite</b> Canadian Mineralogist 45 (2007), 665	$\text{Bi}_2\text{TeS}$	2.DC.05
A	<b>Innelite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 141 (1961), 1297	$\text{Na}_2\text{CaBa}_4\text{Ti}_3(\text{Si}_2\text{O}_7)_2(\text{SO}_4)_2\text{O}_4$	9.BE.40

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A	<b>Insizwaite</b> Mineralogical Magazine 38 (1972), 794	PtBi <sub>2</sub>	2.EB.05
A	<b>Intersilite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 125 (1996) (4), 79	Na <sub>6</sub> Mn(Ti,Nb)Si <sub>10</sub> (O,OH) <sub>28</sub> ·4H <sub>2</sub> O	9.EE.60
G	<b>Inyoite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 325	CaB <sub>3</sub> O <sub>3</sub> (OH) <sub>5</sub> ·4H <sub>2</sub> O	6.CA.35
A	<b>Iodargyrite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 268	AgI	3.AA.10
Q	<b>Iodine</b> Rendiconti dell'Accademia di Scienze Naturali e Matematiche di Napoli Fasc. 7 (1897)	I	1.CC.15
D	<b>Iodyrite</b> Mineralogical Magazine 33 (1962), 263	AgI	
A	<b>Iowaite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 269	Mg <sub>6</sub> (Fe <sup>3+</sup> ) <sub>2</sub> (OH) <sub>16</sub> Cl <sub>2</sub> ·4H <sub>2</sub> O	4.FL.05
A	<b>Iquiqueite</b> American Mineralogist 71 (1986), 830	K <sub>3</sub> Na <sub>4</sub> Mg(CrO <sub>4</sub> )B <sub>24</sub> O <sub>39</sub> (OH)·12H <sub>2</sub> O	6.HA.20
A	<b>Iranite</b> Acta Crystallographica C63 (2007), i222	CuPb <sub>10</sub> (CrO <sub>4</sub> ) <sub>6</sub> (SiO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub>	7.FC.15
A	<b>Iraqite-(La)</b> Mineralogical Magazine 40 (1976), 441	KCa <sub>4</sub> (La,Ce,Th) <sub>2</sub> Si <sub>16</sub> O <sub>40</sub>	9.CH.10
A	<b>Irarsite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 95 (1966), 700	IrAsS	2.EB.25
A	<b>Irhemite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 95 (1972), 365	Ca <sub>4</sub> Mg(AsO <sub>4</sub> ) <sub>2</sub> (AsO <sub>3</sub> OH) <sub>2</sub> ·4H <sub>2</sub> O	8.CB.10
A	<b>Iridarsenite</b> Canadian Mineralogist 12 (1974), 280	IrAs <sub>2</sub>	2.AC.50
N	<b>Beta - iridisite</b> American Mineralogist 74 (1989), 1215	Ir <sub>0.75</sub> S <sub>2</sub>	2.EB.05
Rd	<b>Iridium</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 239	Ir	1.AF.10
D	<b>Iridosmine</b> Canadian Mineralogist 29 (1991), 231	(Os,Ir)	1.AF.05
D	<b>Iridrhodruthenium</b> Canadian Mineralogist 44 (2006), 1557	(Ru,Rh,Ir,Pt)	1.AF.05
G	<b>Iriginite</b> Canadian Mineralogist 38 (2000), 847	(UO <sub>2</sub> )(Mo <sup>6+</sup> ) <sub>2</sub> O <sub>7</sub> ·3H <sub>2</sub> O	4.GB.60
D	<b>Irite</b> Canadian Mineralogist 44 (2006), 1557	Ir,Os,Fe,Cr,O	4.AB.30
G	<b>Iron</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 241	Fe	1.AE.05

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D	<b>Iron-anthophyllite</b> American Mineralogist 63 (1978), 1023	(Fe,Mg) <sub>7</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.05
D	<b>Iron-hornblende</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Fe <sup>2+</sup> ,Fe <sup>3+</sup> ,Mg) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (O,OH) <sub>2</sub>	9.DE.10
D	<b>Iron mica</b> Canadian Mineralogist 36 (1998), 905	K(Fe,Mg) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
D	<b>Fe Muscovite</b> Canadian Mineralogist 36 (1998), 905	K,Fe,Al,Si,O(?)	9.EC.20
D	<b>Iron muscovite</b> Canadian Mineralogist 36 (1998), 905	K,Fe,Al,Si,O(?)	9.EC.20
D	<b>Iron-richterite</b> American Mineralogist 63 (1978), 1023	Na <sub>2</sub> Ca(Fe <sup>2+</sup> ) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
D	<b>Iron-sericite</b> Canadian Mineralogist 36 (1998), 905	(K,H <sub>3</sub> O)(Al,Fe) <sub>2</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (H <sub>2</sub> O,OH) <sub>2</sub>	9.EC.25
D	<b>Fe-shafranovskite</b> American Mineralogist 75 (1990), 432	H <sub>6</sub> (Na,K) <sub>6</sub> (Fe,Mn) <sub>3</sub> Si <sub>9</sub> O <sub>27</sub> ·3H <sub>2</sub> O	9.EE.65
A	<b>Irtyshite</b> Mineralogicheskii Zhurnal 7 (1985) (3), 83	Na <sub>2</sub> Ta <sub>4</sub> O <sub>11</sub>	4.DJ.05
D	<b>Irvingite</b> Canadian Mineralogist 36 (1998), 905	(K,Li)Al <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
D	<b>Isabellite</b> American Mineralogist 63 (1978), 1023	Na <sub>2</sub> Ca(Mg,Fe <sup>2+</sup> ) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
D	<b>Ishiganeite</b> American Mineralogist 48 (1963), 952	K,Na,Mn,O,H <sub>2</sub> O	
G	<b>Ishikawaite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 271	(U,Fe,Y)NbO <sub>4</sub>	4.DB.25
D	<b>Isinglas</b> Canadian Mineralogist 36 (1998), 905	KAl <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
D	<b>Isochalcopyrite</b> Canadian Mineralogist 44 (2006), 1557	(Fe,Cu)S	2.CB.10
Q	<b>Isoclasite</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 933	Ca <sub>2</sub> PO <sub>4</sub> (OH)·2H <sub>2</sub> O	8.DN.10
A	<b>Isocubanite</b> Mineralogical Magazine 52 (1988), 509	CuFe <sub>2</sub> S <sub>3</sub>	2.CB.55
A	<b>Isoferroplatinum</b> Canadian Mineralogist 13 (1975), 117	Pt <sub>3</sub> Fe	1.AG.35
G	<b>Isokite</b> Acta Crystallographica C63 (2007), i89	CaMgPO <sub>4</sub> F	8.BH.10
A	<b>Isolueshite</b> European Journal of Mineralogy 9 (1997), 483	NaNbO <sub>3</sub>	4.CC.35

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A	<b>Isomertieite</b> Mineralogical Magazine 39 (1974), 528	$\text{Pd}_{11}\text{Sb}_4$	2.AC.15
D	<b>Isoplatincopper</b> Mineralogical Magazine 43 (1980), 1055	$\text{Cu,Pt}$	
D	<b>Isostannite</b> Canadian Mineralogist 27 (1989), 673	$\text{Cu}_2\text{FeSnS}_4$	2.CB.15
A	<b>Isovite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 127 (1998) (5), 26	$(\text{Cr,Fe})_{23}\text{C}_6$	1.BA.10
D	<b>Isowolframite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Mn,Fe,W,O}$	
D	<b>Istisuite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Ca,Na})_7(\text{Si,Al})_8(\text{O,OH})_{24}$	9.GH.
A	<b>Itoigawaite</b> Mineralogical Magazine 63 (1999), 909	$\text{SrAl}_2\text{Si}_2\text{O}_7(\text{OH})_2 \cdot \text{H}_2\text{O}$	9.BE.05
A	<b>Itoite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1960), 132	$\text{Pb}_3\text{GeO}_2(\text{SO}_4)_2(\text{OH})_2$	7.BD.50
D	<b>Ivigite</b> Canadian Mineralogist 36 (1998), 905	$\text{Na,Fe,Al,Si,O}$	9.EC.15
A	<b>Iwakiite</b> Mineralogical Journal (Tokyo) 9 (1979), 383	$\text{Mn}^{2+}(\text{Fe}^{3+})_2\text{O}_4$	4.BB.10
A	<b>Iwashiroite-(Y)</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 101 (2006), 170	$\text{YTaO}_4$	4.DB.25
Rd	<b>Ixiolite</b> American Mineralogist 48 (1963), 961	$(\text{Ta,Mn,Nb})\text{O}_2$	4.DB.25
A	<b>Izoklakeite</b> Canadian Mineralogist 24 (1986), 1	$\text{Pb}_{26.4}(\text{Cu,Fe})_2(\text{Sb,Bi})_{19.6}\text{S}_{57}$	2.HB.10
A	<b>Jáchymovite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 170 (1996), 155	$(\text{UO}_2)_8(\text{SO}_4)(\text{OH})_{14} \cdot 13\text{H}_2\text{O}$	7.EA.10
A	<b>Jacobsite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 274	$\text{Mn}^{2+}(\text{Fe}^{3+})_2\text{O}_4$	4.BB.05
A	<b>Jacquedietrichite</b> European Journal of Mineralogy 16 (2004), 361	$\text{Cu}_2\text{BO}(\text{OH})_5$	6.AB.80
A	<b>Jadarite</b> European Journal of Mineralogy 19 (2007), 575	$\text{LiNaB}_3\text{SiO}_7(\text{OH})$	9.AJ.40
A	<b>Jadeite</b> American Mineralogist 92 (2007), 1492	$\text{NaAlSi}_2\text{O}_6$	9.DA.25
D	<b>Jadeite-aegirine</b> Mineralogical Magazine 52 (1988), 535	$\text{Na}(\text{Al,Fe}^{3+})(\text{SiO}_3)_2$	9.DA.25
D	<b>Jadeite-aegirite</b> Mineralogical Magazine 52 (1988), 535	$\text{Na}(\text{Al,Fe}^{3+})(\text{SiO}_3)_2$	9.DA.25

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A	<b>Jaffeite</b> American Mineralogist 74 (1989), 1203	$\text{Ca}_6\text{Si}_2\text{O}_7(\text{OH})_6$	9.BE.12
G	<b>Jagoite</b> Arkiv för Mineralogi och Geologi 2 (1957), 315	$(\text{Pb},\text{Na},\text{Ca})_9(\text{Fe}^{3+},\text{Mg},\text{Mn})_2(\text{Si},\text{Fe},\text{Pb})_{17}\text{O}_{41}(\text{Cl},\text{OH})_3$	9.EG.50
A	<b>Jagowerite</b> Canadian Mineralogist 12 (1973), 135	$\text{BaAl}_2(\text{PO}_4)_2(\text{OH})_2$	8.BH.55
A	<b>Jaguéite</b> Canadian Mineralogist 42 (2004), 1745	$\text{Cu}_2\text{Pd}_3\text{Sc}_4$	2.BC.15
N	<b>Jahnsite-(CaFeFe)</b> Memoirs of the National Science Museum, Tokyo 33 (2000), 15	$\text{CaFe}^{2+}(\text{Fe}^{2+})_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DH.15
N	<b>Jahnsite-(CaMgMg)</b> American Mineralogist 93 (2008), 940	$\text{CaMgMg}_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DH.15
Rd	<b>Jahnsite-(CaMnFe)</b> Mineralogical Magazine 42 (1978), 309	$\text{CaMn}^{2+}(\text{Fe}^{2+})_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DH.15
Rn	<b>Jahnsite-(CaMnMg)</b> Mineralogical Magazine 42 (1978), 309	$\text{CaMn}^{2+}\text{Mg}_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DH.15
A	<b>Jahnsite-(CaMnMn)</b> American Mineralogist 75 (1990), 401	$\text{CaMn}^{2+}(\text{Mn}^{2+})_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DH.15
G	<b>Jahnsite-(MnMnMn)</b> Dana's New Mineralogy, (Gaines et. al.), 8th edition, (1997), 929	$\text{Mn}^{2+}\text{Mn}^{2+}(\text{Mn}^{2+})_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DH.15
A	<b>Jahnsite-(NaFeMg)</b> American Mineralogist 93 (2008), 940	$\text{NaFe}^{3+}\text{Mg}_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DH.15
N	<b>Jahnsite-(NaMnMg)</b> American Mineralogist 93 (2008), 940	$\text{NaMnMg}_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DH.15
Q	<b>Jaipurite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 303 (1988), 1206	$\text{CoS}$	2.CC.05
G	<b>Jalpaite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 246	$\text{Ag}_3\text{CuS}_2$	2.BA.45
A	<b>Jamborite</b> American Mineralogist 58 (1973), 835	$\text{Ni}(\text{OH},\text{S},\text{O})_2 \cdot n\text{H}_2\text{O}(\text{?})$	4.FL.05
A	<b>Jamesite</b> Chemie der Erde 40 (1981), 105	$\text{Pb}_2\text{Zn}_2(\text{Fe}^{3+},\text{Zn})_5(\text{OH},\text{O})_{10}(\text{AsO}_4)_4$	8.BK.25
G	<b>Jamesonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 247	$\text{Pb}_4\text{FeSb}_6\text{S}_{14}$	2.HB.15
A	<b>Janggunit</b> Mineralogical Magazine 41 (1977), 519	$(\text{Mn}^{4+},\text{Mn}^{2+},\text{Fe}^{3+})_6\text{O}_8(\text{OH})_6$	4.FG.05
A	<b>Janhaugite</b> American Mineralogist 68 (1983), 1216	$(\text{Na},\text{Ca})_3(\text{Mn}^{2+},\text{Fe}^{2+})_3(\text{Ti},\text{Zr},\text{Nb})_2(\text{Si}_2\text{O}_7)_2\text{O}_2(\text{OH},\text{F})_2$	9.BE.17
A	<b>Jankovičite</b> Mineralogy and Petrology 53 (1995), 125	$\text{Tl}_5\text{Sb}_9\text{As}_4\text{S}_{22}$	2.HD.20

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A	<b>Jarandolite</b> New Data on Minerals 39 (2004), 26	$\text{CaB}_3\text{O}_4(\text{OH})_3$	6.CB.25
G	<b>Jarlite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 277	$\text{Na}_2(\text{Sr},\text{Na})_{14}\text{Mg}_2\text{Al}_{12}\text{F}_{64}(\text{OH},\text{H}_2\text{O})_4$	3.CC.20
A	<b>Jarosewichite</b> American Mineralogist 67 (1982), 1043	$\text{Mn}^{3+}(\text{Mn}^{2+})_3\text{AsO}_4(\text{OH})_6$	8.BE.70
Rd	<b>Jarosite</b> American Mineralogist 93 (2008), 853	$\text{K}(\text{Fe}^{3+})_3(\text{SO}_4)_2(\text{OH})_6$	7.BC.10
A	<b>Jaskólskiite</b> Canadian Mineralogist 22 (1984), 481	$\text{Pb}_{2.2}\text{Cu}_{0.2}(\text{Sb},\text{Bi})_{1.8}\text{S}_5$	2.HB.05
A	<b>Jasmundite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1983), 337	$\text{Ca}_{11}\text{O}_2(\text{SiO}_4)_4\text{S}$	9.AG.70
A	<b>Jeanbandyite</b> Mineralogical Record 13 (1982), 235	$(\text{Fe}^{3+},\text{Mn}^{2+})\text{Sn}^{4+}(\text{OH},\text{O})_6$	4.FC.15
A	<b>Jedwabite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchctstva 126 (1997) (2), 100	$\text{Fe}_7\text{Ta}_3$	1.AE.25
D	<b>Jeffersonite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca},\text{Mg},\text{Zn})_2\text{Si}_2\text{O}_6$	9.DA.15
A	<b>Jeffreyite</b> Canadian Mineralogist 22 (1984), 443	$(\text{Ca},\text{Na})_2(\text{Be},\text{Al})\text{Si}_2(\text{O},\text{OH})_7$	9.BB.10
D	<b>Jenkinsite</b> American Mineralogist 47 (1962), 783	$(\text{Mg},\text{Fe})_3\text{Si}_2\text{O}_5(\text{OH})_4$	
A	<b>Jennite</b> Cement and Concrete Research 34 (2004), 1481	$\text{Ca}_9\text{Si}_6\text{O}_{16}(\text{OH})_{10}\cdot 6\text{H}_2\text{O}$	9.DG.20
A	<b>Jensenite</b> Canadian Mineralogist 34 (1996), 49	$(\text{Cu}^{2+}_3\text{Te}^{6+}\text{O}_6\cdot 2\text{H}_2\text{O})$	4.FL.60
A	<b>Jentschite</b> Mineralogical Magazine 61 (1997), 131	$\text{TiPbAs}_2\text{SbS}_6$	2.HD.40
A	<b>Jepeite</b> Mineralogical Magazine 48 (1984), 263	$(\text{K},\text{Ba})_2(\text{Ti},\text{Fe}^{3+})_6\text{O}_{13}$	4.CC.50
G	<b>Jeremejevite</b> Canadian Mineralogist 19 (1981), 303	$\text{Al}_6(\text{BO}_3)_5\text{F}_3$	6.AB.15
D	<b>Jeromite</b> Canadian Mineralogist 44 (2006), 1557	$\text{As}(\text{S},\text{Se})_2(?)$	2.FA.30
A	<b>Jerrygibbsite</b> American Mineralogist 69 (1984), 546	$(\text{Mn}^{2+})_9(\text{SiO}_4)_4(\text{OH})_2$	9.AF.70
A	<b>Jervisite</b> Periodico di Mineralogia 76 (2006), 201	$\text{NaScSi}_2\text{O}_6$	9.DA.25
D	<b>Jeze kite</b> American Mineralogist 47 (1962), 398	$\text{Na}_2\text{Ca}_4\text{Al}_4(\text{PO}_4)_4(\text{F},\text{OH})_{10}\cdot 3\text{H}_2\text{O}$	

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A	<b>Jianshuiite</b> Acta Mineralogica Sinica (in Chinese) 12 (1992), 69	Mg(Mn <sup>4+</sup> ) <sub>3</sub> O <sub>7</sub> ·3H <sub>2</sub> O	4.FL.20
A	<b>Jimboite</b> Proceedings of the Japan Academy 39 (1963), 170	(Mn <sup>2+</sup> ) <sub>3</sub> (BO <sub>3</sub> ) <sub>2</sub>	6.AA.35
A	<b>Jimthompsonite</b> American Mineralogist 63 (1978), 1000	Mg <sub>5</sub> Si <sub>6</sub> O <sub>16</sub> (OH) <sub>2</sub>	9.DF.05
D	<b>Jiningite</b> Mineralogical Magazine 33 (1962), 261	Th,Si,O	9.AD.30
A	<b>Jinshajiangite</b> Geochemistry (China) 1 (1982), 459	Na <sub>5</sub> Ba <sub>4</sub> (Fe <sup>2+</sup> ) <sub>15</sub> Ti <sub>8</sub> Si <sub>15</sub> O <sub>64</sub> F <sub>7</sub>	9.BE.67
A	<b>Jixianite</b> Acta Geologica Sinica (in Chinese) 53 (1979), 46	(Pb,[]) <sub>2</sub> (W,Fe <sup>3+</sup> ) <sub>2</sub> (O,OH) <sub>7</sub>	4.DH.15
A	<b>Joaquinite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 383	NaBa <sub>2</sub> Fe <sup>2+</sup> Ti <sub>2</sub> Cc <sub>2</sub> (SiO <sub>3</sub> ) <sub>8</sub> O <sub>2</sub> (OH)·H <sub>2</sub> O	9.CE.25
A	<b>Joesmithite</b> Mineralogy and Petrology 48 (1993), 97	PbCa <sub>2</sub> Mg <sub>3</sub> Fe <sup>(3+)</sup> <sub>2</sub> (Si <sub>6</sub> Be <sub>2</sub> )O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
Rd	<b>Johachidolite</b> American Mineralogist 62 (1977), 327	CaAlB <sub>3</sub> O <sub>7</sub>	6.CC.05
G	<b>Johannite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 335	Cu(UO <sub>2</sub> ) <sub>2</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·8H <sub>2</sub> O	7.EB.05
A	<b>Johannsenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 385	CaMn <sup>2+</sup> Si <sub>2</sub> O <sub>6</sub>	9.DA.15
A	<b>Johillerite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 29 (1982), 169	NaCuMg <sub>3</sub> (AsO <sub>4</sub> ) <sub>3</sub>	8.AC.10
A	<b>Johnbaumite</b> American Mineralogist 65 (1980), 1143	Ca <sub>5</sub> (AsO <sub>4</sub> ) <sub>3</sub> (OH)	8.BN.05
A	<b>Johnnesite</b> Mineralogical Magazine 50 (1986), 667	Na <sub>2</sub> (Mn <sup>2+</sup> ) <sub>9</sub> Mg <sub>7</sub> (AsO <sub>4</sub> ) <sub>2</sub> (Si <sub>6</sub> O <sub>17</sub> ) <sub>2</sub> (OH) <sub>8</sub>	9.DH.70
A	<b>Johnsenite-(Ce)</b> Canadian Mineralogist 44 (2006), 105	Na <sub>12</sub> Cc <sub>3</sub> Ca <sub>6</sub> Mn <sub>3</sub> Zr <sub>3</sub> WSi <sub>25</sub> O <sub>73</sub> (CO <sub>3</sub> )(OH) <sub>2</sub>	9.CO.10
A	<b>Johnsomervilleite</b> Mineralogical Magazine 43 (1980), 833	Na <sub>10</sub> Ca <sub>6</sub> Mg <sub>18</sub> (Fe <sup>2+</sup> ) <sub>25</sub> (PO <sub>4</sub> ) <sub>36</sub>	8.AC.50
D	<b>Johnstonotite</b> American Mineralogist 53 (1968), 1065	Mn <sub>3</sub> Al <sub>2</sub> (SiO <sub>4</sub> ) <sub>3</sub>	
A	<b>Johntomaite</b> Mineralogy and Petrology 70 (2000), 1	Ba(Fe <sup>2+</sup> ) <sub>2</sub> (Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub> (OH) <sub>3</sub>	8.BH.20
A	<b>Johnwalkite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1986), 115	K(Mn <sup>2+</sup> ,Fe <sup>3+</sup> ) <sub>2</sub> (Nb,Ta)O <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> ·2(H <sub>2</sub> O,OH)	8.DJ.05
A	<b>Jôkokuite</b> Mineralogical Journal (Tokyo) 9 (1978), 28	Mn <sup>2+</sup> SO <sub>4</sub> ·5H <sub>2</sub> O	7.CB.20

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A	<b>Joliotite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 337	$(\text{UO}_2)\text{CO}_3 \cdot 2\text{H}_2\text{O}$	5.EB.15
A	<b>Jolliffeite</b> Canadian Mineralogist 29 (1991), 411	$\text{NiAsSe}$	2.EB.25
A	<b>Jonassonite</b> Canadian Mineralogist 44 (2006), 1127	$\text{Au}(\text{Bi,Pb})_5\text{S}_4$	2.LA.65
A	<b>Jonesite</b> American Mineralogist 89 (2004), 314	$\text{KBa}_2\text{Ti}_2(\text{Si}_5\text{Al})\text{O}_{18} \cdot n\text{H}_2\text{O}$	9.DJ.30
A	<b>Joosteite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 184 (2007), 225	$\text{Mn}^{2+}\text{Mn}^{3+}\text{O}(\text{PO}_4)$	8.BB.15
G	<b>Jordanite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 250	$\text{Pb}_{14}\text{As}_6\text{S}_{23}$	2.JB.30
G	<b>Jordisite</b> American Mineralogist 86 (2001), 852	$\text{MoS}_2$	2.EA.30
A	<b>Jørgensenite</b> Canadian Mineralogist 35 (1997), 175	$\text{Na}_2\text{Sr}_{14}\text{Na}_2\text{Al}_{12}\text{F}_{64}(\text{OH})_4$	3.CC.20
Q	<b>Joséite-A</b> Canadian Mineralogist 45 (2007), 665	$\text{Bi}_4\text{TeS}_2$	2.DC.05
Q	<b>Joséite-B</b> Canadian Mineralogist 45 (2007), 665	$\text{Bi}_4\text{Te}_2\text{S}$	2.DC.05
N	<b>Joséite-C</b> American Mineralogist 56 (1971), 1839	$\text{Bi}_{16}\text{Te}_3\text{S}_9$	2.DC.05
A	<b>Jouravskite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 88 (1965), 254	$\text{Ca}_3\text{Mn}^{4+}(\text{SO}_4)(\text{CO}_3)(\text{OH})_6 \cdot 12\text{H}_2\text{O}$	7.DG.15
A	<b>Juabite</b> Canadian Mineralogist 38 (2000), 809	$\text{CaCu}_{10}(\text{TeO}_3)_4(\text{AsO}_4)_4(\text{OH})_2 \cdot 4\text{H}_2\text{O}$	4.JN.30
A	<b>Juangodoyite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 182 (2005), 11	$\text{Na}_2\text{Cu}(\text{CO}_3)_2$	5.AB.60
A	<b>Juanitaite</b> Mineralogical Record 31 (2000), 301	$(\text{Cu,Ca,Fe})_{10}\text{Bi}(\text{AsO}_4)_4(\text{OH})_{11} \cdot 2\text{H}_2\text{O}$	8.DE.40
Q	<b>Juanite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 388	$\text{Ca}_{10}(\text{Mg,Fe}^{2+})_4(\text{Si,Al})_{13}(\text{O,OH})_{39} \cdot 4\text{H}_2\text{O}(?)$	9.HA.70
D	<b>Juddite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_3(\text{Mg,Fe}^{2+},\text{Fe}^{3+})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Julgoldite</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2\text{Fe}^{2+}(\text{Fe}^{3+},\text{Al})_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH})_2 \cdot \text{H}_2\text{O}$	
Rn	<b>Julgoldite-(Fe2+)</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2\text{Fe}^{2+}(\text{Fe}^{3+})_2(\text{Si}_2\text{O}_7)(\text{SiO}_4)(\text{OH})_2 \cdot \text{H}_2\text{O}$	9.BG.20
Rn	<b>Julgoldite-(Fe3+)</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2\text{Fe}^{3+}(\text{Fe}^{3+})_2(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH}) \cdot \text{H}_2\text{O}$	9.BG.20

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Rn	<b>Julgoldite-(Mg)</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2\text{Mg}(\text{Fe}^{3+})_2(\text{Si}_2\text{O}_7)(\text{SiO}_4)(\text{OH})_2 \cdot \text{H}_2\text{O}$	9.BG.20
G	<b>Juliénite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 339	$\text{Na}_2\text{Co}(\text{SCN})_4 \cdot 8\text{H}_2\text{O}$	10.AD.05
A	<b>Jungite</b> Aufschluss 31 (1980), 55	$\text{Ca}_2\text{Zn}_4(\text{Fe}^{3+})_8(\text{PO}_4)_9(\text{OH})_9 \cdot 16\text{H}_2\text{O}$	8.DJ.25
A	<b>Junitoite</b> American Mineralogist 61 (1976), 1255	$\text{CaZn}_2\text{Si}_2\text{O}_7 \cdot \text{H}_2\text{O}$	9.BD.15
A	<b>Junoite</b> Economic Geology 70 (1975), 369	$\text{Cu}_2\text{Pb}_3\text{Bi}_8\text{S}_{16}$	2.JB.25
A	<b>Juonniite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 126 (1997) (4), 80	$\text{CaMgSc}(\text{PO}_4)_2(\text{OH}) \cdot 4\text{H}_2\text{O}$	8.DH.20
A	<b>Jurbanite</b> American Mineralogist 61 (1976), 1	$\text{AlSO}_4(\text{OH}) \cdot 5\text{H}_2\text{O}$	7.DB.15
Q	<b>Jusite</b> Mineralogical Abstracts 9 (1944), 37	$\text{Na}_2\text{Ca}_{15}\text{Al}_4\text{Si}_{16}\text{O}_{54} \cdot 17\text{H}_2\text{O}$	9.DG.10
A	<b>Kaatialaite</b> American Mineralogist 69 (1984) 383	$\text{Fe}^{3+}(\text{H}_2\text{AsO}_4)_3 \cdot 3\text{H}_2\text{O}$	8.CC.10
A	<b>Kadyrelite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 116 (1987), 733	$(\text{Hg}^{1+})_6\text{Br}_3\text{O}_{1.5}$	3.DD.05
Rd	<b>Kaersutite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Mg}_4\text{Ti})(\text{Si}_6\text{Al}_2)\text{O}_{22}\text{O}(\text{OH})$	9.DE.15
N	<b>Kafehydrocyanite</b> American Mineralogist 59 (1974), 209	$\text{K}_4\text{Fe}(\text{CN})_6 \cdot 3\text{H}_2\text{O}$	10.AD.10
G	<b>Kahlerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 273	$\text{Fe}^{2+}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 12\text{H}_2\text{O}$	8.EB.05
G	<b>Kainite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 341	$\text{KMg}(\text{SO}_4)\text{Cl} \cdot 3\text{H}_2\text{O}$	7.DF.10
A	<b>Kainosite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 392	$\text{Ca}_2\text{Y}_2(\text{SiO}_3)_4(\text{CO}_3) \cdot \text{H}_2\text{O}$	9.CF.10
D	<b>Kalamite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Kalborsite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 252 (1980), 131	$\text{K}_6\text{Al}_4\text{BSi}_6\text{O}_{20}(\text{OH})_4\text{Cl}$	9.GA.15
A	<b>Kaliborite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 342	$\text{HKMg}_2\text{B}_{12}\text{O}_{16}(\text{OH})_{10} \cdot 4\text{H}_2\text{O}$	6.FB.10
G	<b>Kalicinite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 343	$\text{KHCO}_3$	5.AA.20
A	<b>Kalifersite</b> European Journal of Mineralogy 10 (1998), 865	$\text{K}_5(\text{Fe}^{3+})_7\text{Si}_{20}\text{O}_{50}(\text{OH})_6 \cdot 12\text{H}_2\text{O}$	9.EE.25

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
D	<b>Kaliglimmer</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Kali-harmotome</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K,Na,Ca})_2(\text{Si,Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
A	<b>Kalininite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 622	$\text{ZnCr}_2\text{S}_4$	2.DA.05
G	<b>Kalinite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 344	$\text{KAl}(\text{SO}_4)_2\cdot 11\text{H}_2\text{O}$	7.CC.15
D	<b>Kalio-magnesio-katophorite</b> American Mineralogist 63 (1978), 1023	$(\text{Na,K})_2\text{Ca}(\text{Mg,Fe}^{2+},\text{Ti})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
G	<b>Kaliophilite</b> American Journal of Science 255 (1957), 282	$\text{KAlSiO}_4$	9.FA.05
A	<b>Kalipyrochlore</b> American Mineralogist 63 (1978), 528	$(\text{H}_2\text{O,K,Sr})_2(\text{Nb,Ti})_2(\text{O,OH})_7$	4.DH.15
A	<b>Kalistrontite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 91 (1962), 712	$\text{K}_2\text{Sr}(\text{SO}_4)_2$	7.AD.40
D	<b>Kalithomsonite</b> Canadian Mineralogist 35 (1997), 1571	$\text{KNaCaY}_2\text{Si}_6\text{O}_{12}(\text{OH})\cdot 4\text{H}_2\text{O}$	9.DN.15
D	<b>Kalkharmotome</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K,Na,Ca})_2(\text{Si,Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
D	<b>Kalkkreuzstein</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K,Na,Ca})_2(\text{Si,Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
G	<b>Kalsilite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 395	$\text{KAlSiO}_4$	9.FA.05
N	<b>Kaluginite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 120 (4) (1991), 100	$\text{Mn}^{2+}\text{Mn}^{2+}\text{Mg}_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2\cdot 8\text{H}_2\text{O}$	8.DH.15
A	<b>Kalungaite</b> Mineralogical Magazine 70 (2006), 123	$\text{PdAsSe}$	2.EB.25
D	<b>Kamacite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Fe,Ni})$	1.AE.05
A	<b>Kamaishilite</b> Proceedings of the Japan Academy B57 (1981), 239	$\text{Ca}_2(\text{SiAl}_2)\text{O}_6(\text{OH})_2$	9.FB.10
D	<b>Kamarezite</b> American Mineralogist 50 (1965), 1450	$\text{Cu}_4\text{SO}_4(\text{OH})_6$	
A	<b>Kambaldaite</b> American Mineralogist 70 (1985), 419	$\text{NaNi}_4(\text{CO}_3)_3(\text{OH})_3\cdot 3\text{H}_2\text{O}$	5.DA.20
A	<b>Kamchatkite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 117 (1988), 459	$\text{KCu}_3\text{O}(\text{SO}_4)_2\text{Cl}$	7.BC.35
A	<b>Kamiokite</b> Mineralogical Journal (Tokyo) 12 (1985), 393	$(\text{Fe}^{2+})_2(\text{Mo}^{4+})_3\text{O}_8$	4.CB.40

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A	<b>Kamitugaite</b> Bulletin de Minéralogie 107 (1984), 15	$\text{PbAl}(\text{UO}_2)_5(\text{PO}_4)_2(\text{OH})_9 \cdot 9,5\text{H}_2\text{O}$	8.ED.15
A	<b>Kamotoite-(Y)</b> Bulletin de Minéralogie 109 (1986), 643	$\text{Y}_2\text{O}_4(\text{UO}_2)_4(\text{CO}_3)_3 \cdot 14\text{H}_2\text{O}$	5.EA.30
A	<b>Kampfite</b> Canadian Mineralogist 45 (2007), 935	$\text{Ba}_{12}(\text{Si}_{11}\text{Al}_5)\text{O}_{31}(\text{CO}_3)_8\text{Cl}_5$	9.EG.20
A	<b>Kamphaugite-(Y)</b> European Journal of Mineralogy 5 (1993), 679	$\text{Ca}_2\text{Y}_2(\text{CO}_3)_4(\text{OH})_2 \cdot 3\text{H}_2\text{O}$	5.DC.10
D	<b>Kanaekanite</b> Mineralogical Magazine 46 (1982), 514	$(\text{Th,U})(\text{Ca,Fe,Pb})_2\text{Si}_8\text{O}_{20}$	9.EA.10
A	<b>Kanemite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 95 (1972), 371	$\text{HNaSi}_2\text{O}_5 \cdot 3\text{H}_2\text{O}$	9.EF.25
A	<b>Kaňkite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1976), 426	$\text{Fe}^{3+}\text{AsO}_4 \cdot 3,5\text{H}_2\text{O}$	8.CE.60
A	<b>Kanoite</b> Journal of the Geological Society of Japan 83 (1977), 537	$\text{Mn}^{2+}\text{SiO}_3$	9.DA.10
A	<b>Kanonaite</b> Contributions to Mineralogy and Petrology 66 (1978), 325	$\text{Mn}^{3+}\text{AlOSiO}_4$	9.AF.10
A	<b>Kanonerovite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2002), 117	$\text{Na}_3\text{MnP}_3\text{O}_{10} \cdot 12\text{H}_2\text{O}$	8.FC.30
A	<b>Kaolinite</b> American Mineralogist 89 (2004), 1581	$\text{Al}_2\text{Si}_2\text{O}_5(\text{OH})_4$	9.ED.05
A	<b>Kapellasite</b> Mineralogical Magazine 70 (2006), 329	$\text{Cu}_3\text{Zn}(\text{OH})_6\text{Cl}_2$	3.DA.10c
A	<b>Kapitsaite-(Y)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 129 (2000) (6), 42	$(\text{Ba,K,Pb})_4(\text{Y,Ca})_2\text{Si}_8(\text{B,Si})_4\text{O}_{28}\text{F}$	9.CH.05
A	<b>Kapustinite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 132 (2003) (6), 1	$\text{Na}_{5,5}\text{Mn}_{0,25}\text{ZrSi}_6\text{O}_{16}(\text{OH})_2$	9.CJ.15
A	<b>Karasugite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1994), 209	$\text{SrCaAlF}_7$	3.CB.30
A	<b>Karchevskyite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva 136 (2007) (5), 52	$[\text{Mg}_{18}\text{Al}_9(\text{OH})_{54}][\text{Sr}_2(\text{CO}_3,\text{PO}_4)_9(\text{H}_2\text{O},\text{H}_3\text{O})_{11}]$	5.DA.60
A	<b>Karelianite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 287	$\text{V}_2\text{O}_3$	4.CB.05
A	<b>Karibibite</b> Lithos 6 (1973), 265	$(\text{Fe}^{3+})_2(\text{As}^{3+})_4\text{O}_9$	4.JA.15
D	<b>Karinthin</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg,Fe,Al})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Karlite</b> American Mineralogist 66 (1981), 872	$(\text{Mg,Alx})_7(\text{BO}_3)_3(\text{OH})_4\text{Cl}_{1-x}$	6.AB.25

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A	<b>Karnasurtite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 401	CeTiAlSi <sub>2</sub> O <sub>7</sub> (OH) <sub>4</sub> ·3H <sub>2</sub> O	9.BE.70
D	<b>Karphostilbite</b> Canadian Mineralogist 35 (1997), 1571	NaCa <sub>2</sub> Al <sub>5</sub> Si <sub>5</sub> O <sub>20</sub> ·6H <sub>2</sub> O	9.GA.10
Q	<b>Karpinskite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 492	(Mg,Ni) <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> (OH) <sub>2</sub> (?)	9.EC.60
D	<b>Karpinskyite</b> Bulletin of the Geological Society of Denmark 20 (1970), 134	Na,Mg,Al,Si,O,H <sub>2</sub> O	
D	<b>Karrooite</b> American Mineralogist 92 (2007), 1165	Mg(Ti <sup>4+</sup> ) <sub>2</sub> O <sub>5</sub>	4.CB.15
A	<b>Karupmøllerite-Ca</b> Neues Jahrbuch für Mineralogie, Monatshefte (2002), 433	(Na,Ca,K) <sub>2</sub> Ca(Nb,Ti) <sub>4</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>2</sub> (O,OH) <sub>4</sub> ·7H <sub>2</sub> O	9.CE.30c
A	<b>Kashinite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 617	Ir <sub>2</sub> S <sub>3</sub>	2.DB.15
A	<b>Kasolite</b> American Mineralogist 66 (1981), 610	Pb(UO <sub>2</sub> )SiO <sub>4</sub> ·H <sub>2</sub> O	9.AK.15
A	<b>Kassite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 289	CaTi <sub>2</sub> O <sub>4</sub> (OH) <sub>2</sub>	4.DH.10
A	<b>Kastningite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1999), 40	Mn <sup>2+</sup> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·8H <sub>2</sub> O	8.DC.30
D	<b>Katangaite</b> Canadian Mineralogist 44 (2006), 1557	Cu,Si,O,H <sub>2</sub> O	9.ED.20
D	<b>Kataphorite</b> American Mineralogist 63 (1978), 1023	(Ca,Na,K) <sub>3</sub> (Mg,Fe,Al) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
A	<b>Katayamalite</b> Mineralogical Journal (Tokyo) 11 (1983), 261	KLi <sub>3</sub> Ca <sub>7</sub> Ti <sub>2</sub> (SiO <sub>3</sub> ) <sub>12</sub> (OH) <sub>2</sub>	9.CJ.25
A	<b>Katoite</b> European Journal of Mineralogy 15 (2003), 419	Ca <sub>3</sub> Al <sub>2</sub> (SiO <sub>4</sub> ) <sub>3-x</sub> (OH) <sub>4x</sub> (x=1.5-3.0)	9.AD.25
Rd	<b>Katophorite</b> Canadian Mineralogist 35 (1997), 219	NaNaCa[(Fe <sup>2+</sup> ) <sub>4</sub> (Al,Fe <sup>3+</sup> )](Si <sub>7</sub> Al)O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
G	<b>Katoptrite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 406	(Mn <sup>2+</sup> ) <sub>13</sub> Al <sub>4</sub> (Sb <sup>5+</sup> ) <sub>2</sub> O <sub>20</sub> (SiO <sub>4</sub> ) <sub>2</sub>	9.AE.40
A	<b>Kawazulite</b> Geological Survey of Japan (1970), 87	Bi <sub>2</sub> Te <sub>2</sub> Se	2.DC.05
A	<b>Kazakhstanite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 118 (5) (1989), 95	(Fe <sup>3+</sup> ) <sub>5</sub> (V <sup>4+</sup> ) <sub>3</sub> (V <sup>5+</sup> ) <sub>12</sub> O <sub>39</sub> (OH) <sub>9</sub> ·8.5H <sub>2</sub> O	8.CB.45
A	<b>Kazakovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 342	Na <sub>6</sub> Mn <sup>2+</sup> TiSi <sub>6</sub> O <sub>18</sub>	9.CJ.15
H	<b>Keatite</b> Zeitschrift für Kristallographie 112 (1959), 409	SiO <sub>2</sub>	4.DA.45

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A	<b>Keckite</b> American Mineralogist 93 (2008), 940	$\text{CaMn}^{2+}(\text{Fe}^{2+}\text{Mn}^{2+})(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DH.15
Rd	<b>Kegelite</b> American Mineralogist 75 (1990), 702	$\text{Pb}_4\text{Al}_2\text{Si}_4\text{O}_{10}(\text{SO}_4)(\text{CO}_3)_2(\text{OH})_4$	9.EC.80
D	<b>Kehoeite</b> Mineralogical Magazine 56 (1992), 256	$(\text{Zn,Ca})\text{Al}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 5\text{H}_2\text{O}$	8.DC.10
D	<b>Kehoite</b> Mineralogical Magazine 62 (1998), 533	$(\text{Zn,Ca})_8\text{Al}_{16}(\text{PO}_4)_{16} \cdot 48\text{H}_2\text{O}(?)$	
A	<b>Keilite</b> American Mineralogist 92 (2007), 204	$\text{FeS}$	2.CD.10
A	<b>Keithconnite</b> Canadian Mineralogist 17 (1979), 589	$\text{Pd}_{20}\text{Te}_7$	2.BC.20
A	<b>Keiviite-(Y)</b> Mineralogicheskii Zhurnal 7 (1985) (6), 79	$\text{Y}_2\text{Si}_2\text{O}_7$	9.BC.05
A	<b>Keiviite-(Yb)</b> Mineralogicheskii Zhurnal 5 (1983) (5), 94	$\text{Yb}_2\text{Si}_2\text{O}_7$	9.BC.05
A	<b>Keldyshite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 142 (1962), 123	$\text{Na}_2\text{ZrSi}_2\text{O}_7$	9.BC.10
A	<b>Kellyite</b> American Mineralogist 59 (1974), 1153	$(\text{Mn}^{2+},\text{Mg,Al})_3(\text{Si,Al})_2\text{O}_5(\text{OH})_4$	9.ED.15
A	<b>Kelyanite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 330	$\text{Hg}_{36}\text{Sb}_3\text{O}_{28}\text{Cl}_9$	3.DD.60
Rd	<b>Kemmlitzite</b> American Mineralogist 72 (1987), 178	$\text{SrAl}_3(\text{AsO}_4)(\text{PO}_4)(\text{OH})_6$	8.BL.05
G	<b>Kempite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 292	$(\text{Mn}^{2+})_2\text{Cl}(\text{OH})_3$	3.DA.10a
A	<b>Kenhsuite</b> Canadian Mineralogist 36 (1998), 201	$\text{Hg}_3\text{S}_2\text{Cl}_2$	2.FC.20
D	<b>Kennedyite</b> American Mineralogist 73 (1988), 1377	$\text{MgFe}_2\text{Ti}_5\text{O}_{10}$	4.CB.15
A	<b>Kentbrooksite</b> European Journal of Mineralogy 10 (1998), 207	$(\text{Na,REE})_{15}(\text{Ca,REE})_6\text{Mn}_3\text{Zr}_3\text{NbSi}_{25}\text{O}_{73}(\text{O,OH,H}_2\text{O})_3(\text{F,Cl})_2$	9.CO.10
G	<b>Kentrolite</b> American Mineralogist 93 (2008), 573	$\text{Pb}_2(\text{Mn}^{3+})_2\text{O}_2(\text{Si}_2\text{O}_7)$	9.BE.80
A	<b>Kenyaite</b> Science 157 (1967), 1177	$\text{Na}_2\text{Si}_{22}\text{O}_{41}(\text{OH})_8 \cdot 6\text{H}_2\text{O}$	9.HA.10
G	<b>Kermesite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 260	$\text{Sb}_2\text{OS}_2$	2.FD.05
G	<b>Kernite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 352	$\text{Na}_2\text{B}_4\text{O}_6(\text{OH})_2 \cdot 3\text{H}_2\text{O}$	6.DB.05

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D	<b>Kerolite</b> American Mineralogist 64 (1979), 615	$Mg_3Si_4O_{10}(OH)_2 \cdot H_2O$	9.EC.05
D	<b>Kerrite</b> Canadian Mineralogist 36 (1998), 905	$K,Fe,Mg,Al,Si,O,H_2O(?)$	9.EC.50
D	<b>Kerstenite</b> Canadian Mineralogist 44 (2006), 1557	$PbSeO_4$	7.AD.35
G	<b>K�esterite</b> Canadian Mineralogist 17 (1979), 125	$Cu_2ZnSnS_4$	2.CB.15
G	<b>Kettnerite</b> European Journal of Mineralogy 19 (2007), 411	$CaBiO(CO_3)F$	5.BE.30
A	<b>Keyite</b> Mineralogical Record 8 (1977), 87	$(Cu^{2+})_3Zn_4Cd_2(AsO_4)_6 \cdot 2H_2O$	8.CA.50
A	<b>Keystoneite</b> Joint Annual Meeting of the Geological Association of Canada and the Mineralogical Association of Canada, Program abstracts 13 (1988), A4	$H_{0.8}Mg_{0.8}(Ni,Fe^{3+},Mn)_2(Te^{4+}O_3)_3 \cdot 5H_2O$	4.JM.05
Rd	<b>Khademite</b> Mineralogical Magazine 52 (1988), 133	$AlSO_4F \cdot 5H_2O$	7.DB.10
A	<b>Khaidarkanite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 128 (1999) (3), 58	$Cu_4Al_3(OH)_{14}F_3 \cdot 2H_2O$	3.DA.45
A	<b>Khamrabaevite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 697	$(Ti,V,Fe)C$	1.BA.20
A	<b>Khanneshite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 321	$(Na,Ca)_3(Ba,Sr,Ce,Ca)_3(CO_3)_5$	5.AC.30
A	<b>Kharaelakhite</b> Mineralogicheskii Zhurnal 7(1985) (1), 78	$(Cu,Pt,Pb,Fe,Ni)_9S_8$	2.BB.15
A	<b>Khatyrkite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 90	$(Cu,Zn)Al_2$	1.AA.15
A	<b>Khibinskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 110	$K_2ZrSi_2O_7$	9.BC.10
A	<b>Khinite</b> American Mineralogist 63 (1978), 1016	$Cu_3PbTe^{6+}O_4(OH)_6$	4.FD.30
D	<b>Khlopinite</b> American Mineralogist 57 (1972), 329	$(Y,Ce,U)_3(Nb,Ta,Ti)_5O_{16}$	
A	<b>Khmaralite</b> American Mineralogist 84 (1999), 1650	$(Al,Mg,Fe^{2+},Fe^{3+})_4(Al,Si,Be)_3O_{10}$	9.DH.50
A	<b>Khomyakovite</b> Canadian Mineralogist 37 (1999), 893	$Na_{12}Ca_6Sr_3Fe_3WZr_3(Si_{25}O_{73})(O,OH,H_2O)_3(Cl,OH)_2$	9.CO.10
A	<b>Khristovite-(Ce)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 122 (1993) (3), 103	$CaCeMgMn^{2+}Al(Si_2O_7)(SiO_4)(OH)F$	9.BG.05
D	<b>Khuniite</b> American Mineralogist 61 (1976), 186	$Pb_{10}Cu(CrO_4)_6(SiO_4)_2(F,OH)_2$	

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A	<b>Kiddcreekite</b> Canadian Mineralogist 22 (1984), 227	$\text{Cu}_6\text{WSnS}_8$	2.CB.35
D	<b>Kidney stone</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Kidwellite</b> Mineralogical Magazine 68 (2004), 147	$\text{Na}(\text{Fe}^{3+})_9(\text{PO}_4)_6(\text{OH})_{11}\cdot 3\text{H}_2\text{O}$	8.DK.20
A	<b>Kieffite</b> Canadian Mineralogist 32 (1994), 179	$\text{CoSb}_3$	2.EC.05
A	<b>Kieserite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 358	$\text{MgSO}_4\cdot\text{H}_2\text{O}$	7.CB.05
D	<b>Kievite</b> American Mineralogist 63 (1978), 1023	$(\text{Mg,Fe})_7\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
G	<b>Kilchoanite</b> Nature 189 (1961), 743	$\text{Ca}_6(\text{SiO}_4)(\text{Si}_3\text{O}_{10})$	9.BJ.45
A	<b>Killalaite</b> Mineralogical Magazine 39 (1974), 544	$\text{Ca}_3\text{Si}_2\text{O}_7\cdot\text{H}_2\text{O}$	9.BE.85
D	<b>Killinite</b> Mineralogical Magazine 48 (1984), 566	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Kimrobinsonite</b> Canadian Mineralogist 23 (1985), 573	$\text{Ta}(\text{OH})_3(\text{O,CO}_3)$	4.FG.15
A	<b>Kimuraite-(Y)</b> American Mineralogist 71 (1986), 1028	$\text{CaY}_2(\text{CO}_3)_4\cdot 6\text{H}_2\text{O}$	5.CC.15
A	<b>Kimzeyite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 418	$\text{Ca}_3(\text{Zr,Ti})_2(\text{Si,Al,Fe}^{3+})_3\text{O}_{12}$	9.AD.25
G	<b>Kingite</b> Mineralogical Magazine 31 (1957), 351	$\text{Al}_3(\text{PO}_4)_2\text{F}_2(\text{OH})\cdot 7\text{H}_2\text{O}$	8.DC.47
A	<b>Kingsmountite</b> Canadian Mineralogist 17 (1979), 579	$\text{Ca}_4\text{Fe}^{2+}\text{Al}_4(\text{PO}_4)_6(\text{OH})_4\cdot 12\text{H}_2\text{O}$	8.DH.25
A	<b>Kingstonite</b> Mineralogical Magazine 69 (2005), 447	$\text{Rh}_3\text{S}_4$	2.DA.25
A	<b>Kinichilite</b> European Journal of Mineralogy 7 (1995), 509	$\text{Mg}_{0.5}\text{Mn}^{2+}\text{Fe}^{3+}(\text{Te}^{4+}\text{O}_3)_3\cdot 4.5\text{H}_2\text{O}$	4.JM.05
A	<b>Kinoite</b> American Mineralogist 55 (1970), 709	$\text{Ca}_2\text{Cu}_2\text{Si}_3\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.BH.10
A	<b>Kinoshitalite</b> Chigaku Kenkyu (in Japanese) 24 (1973), 181	$\text{BaMg}_3(\text{Si}_2\text{Al}_2)\text{O}_{10}(\text{OH})_2$	9.EC.35
A	<b>Kintoreite</b> Mineralogical Magazine 59 (1995), 143	$\text{Pb}(\text{Fe}^{3+})_3(\text{PO}_4)(\text{PO}_3\text{OH})(\text{OH})_6$	8.BL.10
A	<b>Kipushite</b> Canadian Mineralogist 23 (1985), 35	$\text{Cu}_6(\text{PO}_4)_2(\text{OH})_6\cdot\text{H}_2\text{O}$	8.DA.35

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H	<b>Kirchheimerite</b> Tschermaks Mineralogische und Petrographische Mitteilungen 9 (1964), 111	$\text{Co}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 12\text{H}_2\text{O}$	8.EB.05
A	<b>Kirkiite</b> Canadian Mineralogist 44 (2006), 177	$\text{Pb}_{10}\text{Bi}_3\text{As}_3\text{S}_{19}$	2.JB.30
G	<b>Kirschsteinite</b> Mineralogical Magazine 31 (1957), 698	$\text{CaFe}^{2+}\text{SiO}_4$	9.AC.05
D	<b>Kirwanite</b> Mineralogical Magazine 53 (1989), 253	$\text{Ca}_2(\text{Fe,Mg,Mn})(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
D	<b>Kitaibelite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Ag}_{10}\text{PbBi}_{30}\text{S}_{51}$	2.JA.05
A	<b>Kitkaite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 266	$\text{NiTeSe}$	2.EA.20
A	<b>Kittatinnyite</b> American Mineralogist 68 (1983), 1029	$\text{Ca}_2(\text{Mn}^{2+},\text{Mn}^{3+})_3\text{Si}_2\text{O}_8(\text{OH})_4 \cdot 9\text{H}_2\text{O}$	9.AG.35
D	<b>Kittlite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Hg,Ag,Cu,S,Sc}$	2.CB.05
D	<b>Kivuite</b> Mineralogical Magazine 33 (1962), 261	$(\text{Th,Ca,Pb})(\text{UO}_2)_4(\text{PO}_3\text{OH})_2(\text{OH})_8 \cdot 7\text{H}_2\text{O}$	8.EC.10
G	<b>Kladnoite</b> American Mineralogist 31 (1946), 605	$\text{C}_6\text{H}_4(\text{CO})_2\text{NH}$	10.CA.25
Rd	<b>Klebersbergite</b> American Mineralogist 65 (1980), 499	$(\text{Sb}^{3+})_4\text{O}_4(\text{SO}_4)(\text{OH})_2$	7.BB.35
D	<b>Kleberite</b> American Mineralogist 72 (1987), 1031	$\text{Ti}_6\text{FeO}_{13} \cdot 3\text{H}_2\text{O}$	4.CB.25
A	<b>Kleemanite</b> Mineralogical Magazine 43 (1979), 93	$\text{ZnAl}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 3\text{H}_2\text{O}$	8.DC.17
G	<b>Kleinite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 295	$\text{Hg}_2\text{N}(\text{Cl,SO}_4) \cdot n\text{H}_2\text{O}$	3.DD.35
D	<b>Kliachite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Al}_2\text{O}_3 \cdot n\text{H}_2\text{O}$	4.FD.10
D	<b>Klipsteinite</b> Mineralogical Magazine 42 (1978), 279	$(\text{Mn,Fe,Mg})_2\text{SiO}_3 \cdot \text{H}_2\text{O}$	
G	<b>Klockmannite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 267	$\text{Cu}_{5,2}\text{Sc}_6$	2.CA.05
A	<b>Klyuchevskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 118 (1) (1989), 70	$\text{K}_3\text{Cu}_3\text{Fe}^{3+}\text{O}_2(\text{SO}_4)_4$	7.BC.45
D	<b>Kmaite</b> Mineralogical Magazine 36 (1967), 133	$\text{K}(\text{Mg,Fe}^{2+},\text{Fe}^{3+},\text{Al})_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Knipovichite</b> Mineralogical Record 6 (1975), 180	$\text{CaAl}_2(\text{CO}_3)_2(\text{OH})_4 \cdot 3\text{H}_2\text{O}$	

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A	<b>Knorringite</b> American Mineralogist 53 (1968), 1833	$Mg_3Cr_2(SiO_4)_3$	9.AD.25
A	<b>Koashvite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 559	$Na_6(Ca,Mn)(Fe^{3+},Ti)Si_6O_{18}$	9.CJ.20
A	<b>Kobeite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 296	$(Y,U)(Ti,Nb)_2(O,OH)_6(?)$	4.DG.05
G	<b>Kobellite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 268	$Pb_{11}(Cu,Fe)_2(Bi,Sb)_{15}S_{35}$	2.HB.10
D	<b>Kochelite</b> Canadian Mineralogist 44 (2006), 1557	Nb,Zr,Fe,O	7.
A	<b>Kochite</b> Canadian Mineralogist 44 (2006), 1273	$Na(Na,Ca)_2Ca_2(Mn,Ca)ZrTi(Si_2O_7)_2(F,O)_4$	9.BE.22
A	<b>Kochkarite</b> Geologiya Rudnykh Mestorozhdenii 31 (1989) (4), 98	$PbBi_4Te_7$	2.DC.05
A	<b>Kochsándorite</b> Canadian Mineralogist 45 (2007), 479	$CaAl_2(CO_3)_2(OH)_4 \cdot H_2O$	5.DB.10
G	<b>Koehlinite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 297	$Bi_2MoO_6$	4.DE.15
G	<b>Koenenite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 298	$Na_4Mg_9Al_4Cl_{12}(OH)_{22}$	3.BD.25
A	<b>Kogarkoite</b> American Mineralogist 58 (1973), 116	$Na_3SO_4F$	7.BD.15
D	<b>Koivinite-(Y)</b> Canadian Mineralogist 44 (2006), 1557	$YAl_5(PO_4)_4(OH)_4 \cdot 2H_2O$	8.DC.35
A	<b>Kokchetavite</b> Contributions to Mineralogy and Petrology 148 (2004), 380	$KAlSi_3O_8$	9.FA.30
D	<b>Kokkolith</b> Mineralogical Magazine 52 (1988), 535	$(Ca,Fe,Mg)_2Si_2O_6$	9.DA.15
D	<b>Kokscharovite</b> American Mineralogist 63 (1978), 1023	$Ca_2(Mg,Fe,Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.10
D	<b>Kokscharowit</b> American Mineralogist 63 (1978), 1023	$Ca_2(Mg,Fe,Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.10
G	<b>Koktaite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 365	$(NH_4)_2Ca(SO_4)_2 \cdot H_2O$	7.CD.35
A	<b>Kolarite</b> Canadian Mineralogist 23 (1985), 501	$PbTeCl_2$	3.AA.45
A	<b>Kolbeckite</b> Acta Crystallographica C63 (2007), i91	$ScPO_4 \cdot 2H_2O$	8.CD.05
A	<b>Kolfanite</b> Mineralogicheskii Zhurnal 4 (1982) (2), 90	$Ca_2(Fe^{3+})_3O_2(AsO_4)_3 \cdot 2H_2O$	8.DH.30

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A	<b>Kolicite</b> American Mineralogist 64 (1979), 708	$Zn_4(Mn^{2+})_7(AsO_4)_2(SiO_4)_2(OH)_8$	8.BE.60
Q	<b>Kolovratite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 288	$(Ni,Zn)_xVO_4 \cdot nH_2O$	8.CB.50
D	<b>Kolskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 102 (1973), 3	$Mg,Si,O,H_2O$	
A	<b>Kolwezite</b> Bulletin de Minéralogie 103 (1980), 179	$(Cu,Co)_2CO_3(OH)_2$	5.BA.10
A	<b>Kolymite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 206	$Cu_7Hg_6$	1.AD.10
A	<b>Komarovite</b> New Data on Minerals 39 (2004), 5	$(Ca,Sr,Na)_{6-x}(Nb,Ti)_6(Si_4O_{12})(O,OH,F)_{16} \cdot nH_2O$	9.CE.45
A	<b>Kombatite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1986), 519	$Pb_{14}O_9(VO_4)_2Cl_4$	8.BO.20
A	<b>Komkovite</b> Mineralogicheskij Zhurnal 12 (1990) (3), 69	$BaZrSi_3O_9 \cdot 3H_2O$	9.DM.10
A	<b>Konderite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 703	$PbCu_3Rh_8S_{16}$	2.DA.20
G	<b>Koninckite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 290	$Fe^{3+}PO_4 \cdot 3H_2O$	8.CE.55
A	<b>Konyaite</b> American Mineralogist 67 (1982), 1035	$Na_2Mg(SO_4)_2 \cdot 5H_2O$	7.CC.60
D	<b>Koodilite</b> Canadian Mineralogist 35 (1997), 1571	$NaCa_2Al_5Si_5O_{20} \cdot 6H_2O$	9.GA.10
D	<b>Koppite</b> American Mineralogist 62 (1977), 403	$(Ca,Na)_2(Nb,Ta)_2O_6(OH,F)$	4.DH.15
A	<b>Koragoite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 353A (1997), 341	$(Mn^{2+})_2Mn^{3+}Nb_2(Nb,Ta)_3W_2O_{20}$	4.DE.10
D	<b>Korea-augite</b> Mineralogical Magazine 52 (1988), 535	$(Ca,Mg,Fe)_2Si_2O_6$	9.DA.15
A	<b>Koritnigite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 26 (1979), 51	$Zn(AsO_3OH) \cdot H_2O$	8.CB.20
H	<b>Korkinoite</b> American Mineralogist 78 (1993), 1109	$Ca,SO_4,H_2O$	7.DG.15
G	<b>Kornelite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 368	$(Fe^{3+})_2(SO_4)_3 \cdot 7H_2O$	7.CB.60
G	<b>Kornerupine</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 428	$(Mg,Fe^{2+},Al,[])_{10}(Si,Al,B)_5O_{21}(OH,F)$	9.BJ.50
A	<b>Kornite</b> Canadian Mineralogist 41 (2003), 1355	$NaNa_2[Mg_2(Mn^{3+})_2Li]Si_8O_{22}(OH)_2$	9.DE.25

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A	<b>Korobitsynite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 128 (1999) (3), 72	$(\text{Na}, \square)_8\text{Ti}_4(\text{Si}_4\text{O}_{12})_2(\text{O}, \text{OH})_4 \cdot 8\text{H}_2\text{O}$	9.CE.30a
A	<b>Korshunovskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 324	$\text{Mg}_2\text{Cl}(\text{OH})_3 \cdot 4\text{H}_2\text{O}$	3.BD.15
A	<b>Korzhiinskite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 125 (1996) (4), 60	$\text{CaB}_2\text{O}_4 \cdot 0.5\text{H}_2\text{O}$	6.HA.30
A	<b>Kosmochlor</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 2A (1978), 520	$\text{NaCrSi}_2\text{O}_6$	9.DA.25
A	<b>Kosnarite</b> American Mineralogist 78 (1993), 653	$\text{KZr}_2(\text{PO}_4)_3$	8.AC.60
A	<b>Kostovite</b> American Mineralogist 51 (1966), 29	$\text{AuCuTe}_4$	2.EA.15
A	<b>Kostylevite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 469	$\text{K}_2\text{ZrSi}_3\text{O}_9 \cdot \text{H}_2\text{O}$	9.CJ.35
G	<b>Kotoite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 370	$\text{Mg}_3(\text{BO}_3)_2$	6.AA.35
G	<b>Köttigite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 293	$\text{Zn}_3(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.CE.40
A	<b>Kotulskite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 273	$\text{Pd}(\text{Te}, \text{Bi})_{2-x} (x \sim 0.4)$	2.CC.05
G	<b>Koutekite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 274	$\text{Cu}_5\text{As}_2$	2.AA.10
A	<b>Kovdorskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 341	$\text{Mg}_2\text{PO}_4(\text{OH}) \cdot 3\text{H}_2\text{O}$	8.DC.22
D	<b>Kozhanovite</b> Mineralogical Magazine 33 (1962), 262	$(\text{Ce}, \text{La}, \text{Th})(\text{Ti}, \text{Nb})\text{AlSi}_2\text{O}_7(\text{OH})_4 \cdot 3\text{H}_2\text{O}$	
A	<b>Kozoite-(La)</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 98 (2003), 137	$\text{LaCO}_3(\text{OH})$	5.DC.05
A	<b>Kozoite-(Nd)</b> American Mineralogist 85 (2000), 1076	$\text{NdCO}_3(\text{OH})$	5.DC.05
Rd	<b>Kôzulite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaNa}_2[(\text{Mn}^{2+})_4(\text{Fe}^{3+}, \text{Al})]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Kraisslite</b> American Mineralogist 65 (1980), 957	$\text{Fe}^{3+}\text{Mg}_2\text{Mn}_{22}\text{Zn}_3(\text{AsO}_3)_2(\text{AsO}_4)_3(\text{SiO}_4)_6(\text{OH})_{18}$	8.BE.45
H	<b>Krasnogorite</b> American Mineralogist 78 (1993), 673	$\text{WO}_3$	4.EA.10
H	<b>Krasnoselskite</b> American Mineralogist 78 (1993), 673	$\text{CoWO}_4$	4.DB.30
A	<b>Krasnovite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 125 (1996) (3), 110	$\text{Ba}(\text{Al}, \text{Mg})(\text{PO}_4, \text{CO}_3)(\text{OH})_2 \cdot \text{H}_2\text{O}$	8.DK.35

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G	<b>Kratochvílite</b> American Mineralogist 23 (1938), 667	$C_{13}H_{10}$	10.BA.25
G	<b>Krausite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 373	$KFe^{3+}(SO_4)_2 \cdot H_2O$	7.CC.05
A	<b>Krauskopffite</b> American Mineralogist 50 (1965), 314	$BaSi_2O_5 \cdot 3H_2O$	9.DH.30
A	<b>Krautite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 98 (1975), 78	$Mn(AsO_3OH) \cdot H_2O$	8.CB.15
G	<b>Kremersite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 300	$(NH_4)_2Fe^{3+}Cl_5 \cdot H_2O$	3.CJ.10
G	<b>Krennerite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 275	$(Au,Ag)Te_2$	2.EA.15
A	<b>Krettnichite</b> European Journal of Mineralogy 13 (2001), 145	$Pb(Mn^{3+})_2(VO_4)_2(OH)_2$	8.CG.15
G	<b>Kribergite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 297	$Al_5(PO_4)_3(SO_4)(OH)_4 \cdot 4H_2O$	8.DC.52
A	<b>Krinovite</b> Science 161 (1968), 786	$NaMg_2CrSi_3O_{10}$	9.DH.40
A	<b>Kristiansenite</b> Mineralogy and Petrology 75 (2002), 89	$Ca_2ScSn(Si_2O_7)(Si_2O_6OH)$	9.BC.30
A	<b>Krivovichevite</b> Canadian Mineralogist 45 (2007), 451	$Pb_3Al(OH)_6SO_4(OH)$	7.BC.75
G	<b>Kröhnkite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 374	$Na_2Cu(SO_4)_2 \cdot 2H_2O$	7.CC.30
D	<b>Krokalith</b> Canadian Mineralogist 35 (1997), 1571	$Na_2(Al_2Si_3)O_{10} \cdot 2H_2O$	9.GA.05
D	<b>Krokidolite</b> American Mineralogist 63 (1978), 1023	$Na_2(Fe,Mg)_3(Fe^{3+})_2Si_8O_{22}(OH)_2$	9.DE.25
D	<b>Krokydolith</b> American Mineralogist 63 (1978), 1023	$Na_2(Fe,Mg)_3(Fe^{3+})_2Si_8O_{22}(OH)_2$	9.DE.25
A	<b>Krupkaite</b> Canadian Mineralogist 40 (2002), 1147	$PbCuBi_3S_6$	2.HB.05
A	<b>Krut'aite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 95 (1972), 475	$CuSe_2$	2.EB.05
A	<b>Krutovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 105 (1976), 59	$NiAs_2$	2.EB.15
D	<b>Kryptotile</b> Canadian Mineralogist 36 (1998), 905	$AlSiO_3OH(?)$	9.
G	<b>Kryzhanovskite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 298	$(Fe^{3+},Mn^{2+})_3(PO_4)_2(OH,H_2O)_3$	8.CC.05

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<i>Best, Most Recent or Most Complete reference.</i>			
G	<b>Ktenasite</b> Mineralogical Magazine 41 (1977), 65	$(\text{Cu,Zn})_5(\text{SO}_4)_2(\text{OH})_6 \cdot 6\text{H}_2\text{O}$	7.DD.20
A	<b>Kuannersuite-(Ce)</b> Canadian Mineralogist 42 (2004), 95	$\text{Ba}_6\text{Na}_2\text{Ce}_2(\text{PO}_4)_6(\text{F,Cl})_2$	8.BN.05
D	<b>Kubizit</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	9.GB.05
D	<b>Kuboite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	9.GB.05
A	<b>Kudriavite</b> Canadian Mineralogist 45 (2007), 437	$(\text{Cd,Pb})\text{Bi}_2\text{S}_4$	2.JA.05
A	<b>Kukhareenkoite-(Ce)</b> European Journal of Mineralogy 8 (1996), 1327	$\text{Ba}_2\text{Ce}(\text{CO}_3)_3\text{F}$	5.BD.10
A	<b>Kukhareenkoite-(La)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 132 (2003) (3), 55	$\text{Ba}_2\text{La}(\text{CO}_3)_3\text{F}$	5.BD.10
A	<b>Kukisvumite</b> Mineralogicheskii Zhurnal 13 (1991) (2), 63	$\text{Na}_6\text{ZnTi}_4\text{O}_4(\text{SiO}_3)_8 \cdot 4\text{H}_2\text{O}$	9.DB.20
A	<b>Kuksite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 119 (5) (1990), 50	$\text{Pb}_3\text{Zn}_3\text{TeO}_6(\text{PO}_4)_2$	8.BL.20
A	<b>Kulanite</b> Canadian Mineralogist 14 (1976), 127	$\text{Ba}(\text{Fe}^{2+})_2\text{Al}_2(\text{PO}_4)_3(\text{OH})_3$	8.BH.20
A	<b>Kuliokite-(Y)</b> Mineralogicheskii Zhurnal 8 (1984) (2), 94	$\text{Y}_4\text{Al}(\text{SiO}_4)_2(\text{OH})_2\text{F}_5$	9.AG.50
A	<b>Kulkeite</b> Fortschritte der Mineralogie Beihefte 58 (1980), 4	$\text{Na}_{0.3}\text{Mg}_8\text{Al}(\text{Si,Al})_8\text{O}_{20}(\text{OH})_{10}$	9.EC.60
A	<b>Kullerudite</b> Comptes Rendus, Société Géologique de Finlande 36 (1964), 113	$\text{NiSc}_2$	2.EB.10
D	<b>Kunzite</b> Mineralogical Magazine 52 (1988), 535	$\text{LiAlSi}_2\text{O}_6$	9.DA.30
A	<b>Kupčikite</b> Canadian Mineralogist 41 (2003), 1155	$\text{Cu}_{3.4}\text{Fe}_{0.6}\text{Bi}_5\text{S}_{10}$	2.JA.10
D	<b>Kupfferite (of Allen &amp; Clement)</b> American Mineralogist 63 (1978), 1023	$\text{Mg}_7\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
D	<b>Kupfferite (of Koksharov)</b> American Mineralogist 63 (1978), 1023	$(\text{Mg,Fe,Cr})_7(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.05
G	<b>Kupletskite</b> Mineralogical Magazine 70 (2006), 565	$\text{K}_2\text{Na}(\text{Mn}^{2+})_7\text{Ti}_2\text{Si}_8\text{O}_{26}(\text{OH})_4\text{F}$	9.DC.05
Rn	<b>Kupletskite-(Cs)</b> Mineralogical Magazine 71 (2007), 365	$\text{Cs}_2\text{Na}(\text{Mn}^{2+})_7\text{Ti}_2\text{Si}_8\text{O}_{26}(\text{OH})_4\text{F}$	9.DC.05
A	<b>Kuramite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 108 (1979), 564	$\text{Cu}_3\text{SnS}_4$	2.CB.15

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A	<b>Kuranakhite</b>	$\text{PbMn}^{4+}\text{Te}^{6+}\text{O}_6$ Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 104 (1975), 310	4.DM.25
A	<b>Kurchatovite</b>	$\text{CaMgB}_2\text{O}_5$ Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 95 (1966), 203	6.BA.10
D	<b>Kurchatovite-1M</b>	$\text{CaMgB}_2\text{O}_5$ Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 483	6.BA.10
Rd	<b>Kurgantaite</b>	$\text{CaSrB}_5\text{O}_9\text{Cl}\cdot\text{H}_2\text{O}$ Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 130 (2001) (3), 71	6.ED.05
D	<b>Kurilite</b>	$(\text{Ag,Au})_2(\text{Te,Se,S})$ Canadian Mineralogist 44 (2006), 1557	2.BA.60
G	<b>Kurnakovite</b>	$\text{MgB}_3\text{O}_3(\text{OH})_5\cdot 5\text{H}_2\text{O}$ Handbook of Mineralogy (Anthony et al.), 5 (2003), 379	6.CA.20
G	<b>Kurumsakite</b>	$\text{Zn}_8\text{Al}_8(\text{V}^{5+})_2\text{Si}_5\text{O}_{35}\cdot 27\text{H}_2\text{O}(?)$ American Mineralogist 42 (1957), 583	9.EC.40
A	<b>Kusachiite</b>	$\text{Cu}^{2+}(\text{Bi}^{3+})_2\text{O}_4$ Mineralogical Magazine 59 (1995), 545	4.JA.20
D	<b>Kusuite</b>	$(\text{Ce,Pb})\text{VO}_4$ Bulletin de Minéralogie 109 (1986), 305	
A	<b>Kutinaite</b>	$\text{Ag}_6\text{Cu}_{14}\text{As}_7$ American Mineralogist 55 (1970), 1083	2.AA.25
G	<b>Kutnohorite</b>	$\text{CaMn}^{2+}(\text{CO}_3)_2$ Handbook of Mineralogy (Anthony et al.), 5 (2003), 380	5.AB.10
A	<b>Kuzelite</b>	$\text{Ca}_4\text{Al}_2(\text{OH})_{12}(\text{SO}_4)\cdot 6\text{H}_2\text{O}$ Neues Jahrbuch für Mineralogie, Monatshefte (1997), 423	4.FL.15
H	<b>Kuzmenkoite-Ca</b>	$\text{K}_2\text{Ca}(\text{Ti,Nb})_4(\text{Si}_4\text{O}_{12})_2(\text{OH,O})_4\cdot 6\text{-}8\text{H}_2\text{O}$ European Journal of Mineralogy 14 (2002), 165	9.CE.30c
Rn	<b>Kuzmenkoite-Mn</b>	$\text{K}_4\text{Mn}_2\text{Ti}_8(\text{Si}_4\text{O}_{12})_4(\text{OH,O})_8\cdot 10\text{-}12\text{H}_2\text{O}$ Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 128 (1999) (4), 42	9.CE.30c
A	<b>Kuzmenkoite-Zn</b>	$\text{K}_2\text{ZnTi}_4(\text{Si}_4\text{O}_{12})_2(\text{OH})_4\cdot 6\text{-}8\text{H}_2\text{O}$ Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 131 (2002) (2), 45	9.CE.30c
A	<b>Kuzminite</b>	$\text{Hg}(\text{Br,Cl})$ Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 115 (1986), 595	3.AA.30
A	<b>Kuznetsovite</b>	$(\text{Hg}^{1+})_2\text{Hg}^{2+}(\text{AsO}_4)\text{Cl}$ Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 255 (1980), 174	8.BO.35
A	<b>Kvanefjeldite</b>	$\text{Na}_4\text{CaSi}_6\text{O}_{14}(\text{OH})_2$ Canadian Mineralogist 22 (1984), 465	9.DP.30
A	<b>Kyanite</b>	$\text{Al}_2\text{OSiO}_4$ Reviews in Mineralogy 22 (1990)	9.AF.15
D	<b>Kyanophyllite</b>	$(\text{K,Na})\text{Al}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$ Indian Mineralogist 11 (1970), 91	

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D	<b>Kymatine</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Si,O,OH	9.
A	<b>Kyrgyzstanite</b> New Data on Minerals 40 (2005), 23	ZnAl <sub>4</sub> SO <sub>4</sub> (OH) <sub>12</sub> ·3H <sub>2</sub> O	7.DD.75
A	<b>Kyzylkumite</b> European Crystallographic Meeting 21 (2003), 145	Be(V <sup>3+</sup> ) <sub>2</sub> TiO <sub>6</sub>	4.CB.35
D	<b>Labrador hornblende</b> American Mineralogist 63 (1978), 1023	(Mg,Fe)SiO <sub>3</sub>	9.DA.05
I	<b>Labradorite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	(Ca,Na)(Si,Al) <sub>4</sub> O <sub>8</sub>	9.FA.35
Group	<b>Labuntsovite</b> European Journal of Mineralogy 14 (2002), 165	Ca,K,Mn,Zn,Ti,Nb,Si,O,H <sub>2</sub> O	9.CE.30
N	<b>Labuntsovite-[]</b> European Journal of Mineralogy 14 (2002), 165	([],Na,K) <sub>8</sub> ([],Mg,Fe) <sub>2</sub> Ti <sub>8</sub> O <sub>4</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>4</sub> (OH) <sub>4</sub> ·10-12H <sub>2</sub> O	9.CE.30e
A	<b>Labuntsovite-Fe</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 130 (2001) (4), 36	Na <sub>4</sub> K <sub>4</sub> (Fe <sup>2+</sup> ) <sub>2</sub> Ti <sub>8</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>4</sub> (O,OH) <sub>8</sub> ·10-12H <sub>2</sub> O	9.CE.30e
A	<b>Labuntsovite-Mg</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 130 (2001) (4), 36	Na <sub>4</sub> K <sub>4</sub> Mg <sub>2</sub> Ti <sub>8</sub> O <sub>4</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>4</sub> (OH) <sub>4</sub> ·10-12H <sub>2</sub> O	9.CE.30e
Rn	<b>Labuntsovite-Mn</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 444	Na <sub>4</sub> K <sub>4</sub> (Mn <sup>2+</sup> ) <sub>2</sub> Ti <sub>8</sub> O <sub>4</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>4</sub> (OH) <sub>4</sub> ·10-12H <sub>2</sub> O	9.CE.30e
A	<b>Labyrinthite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 135 (2006) (2), 38	(Na,K,Sr) <sub>35</sub> Ca <sub>12</sub> Fe <sub>3</sub> Zr <sub>6</sub> TiSi <sub>51</sub> O <sub>144</sub> (O,OH,H <sub>2</sub> O) <sub>9</sub> Cl <sub>3</sub>	9.CO.10
G	<b>Lacroixite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 302	NaAlPO <sub>4</sub> F	8.BH.10
A	<b>Laffittite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 97 (1974), 48	AgHgAsS <sub>3</sub>	2.GA.35
A	<b>Laflammeite</b> Canadian Mineralogist 40 (2002), 671	Pd <sub>3</sub> Pb <sub>2</sub> S <sub>2</sub>	2.BC.60
A	<b>Laforêtite</b> European Journal of Mineralogy 11 (1999), 891	AgInS <sub>2</sub>	2.CB.10
A	<b>Lafossaite</b> Mineralogical Record 37 (2006), 165	TiCl	3.AA.25
A	<b>Laihunite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 445	(Fe <sup>3+</sup> ,Fe <sup>2+</sup> ,□) <sub>2</sub> SiO <sub>4</sub>	9.AC.05
A	<b>Laitakarite</b> Canadian Mineralogist 45 (2007), 665	Bi <sub>4</sub> Sc <sub>3</sub>	2.DC.05
A	<b>Lakebogaite</b> American Mineralogist 93 (2008), 691	NaCaFe <sub>2</sub> H(UO <sub>2</sub> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>2</sub> ·8H <sub>2</sub> O	8.EA.20
A	<b>Lalondeite</b> Canadian Mineralogist Special Publication 6 (2003), 106	(Na,Ca) <sub>6</sub> (Ca,Na) <sub>3</sub> Si <sub>16</sub> O <sub>38</sub> (F,OH) <sub>2</sub> ·3H <sub>2</sub> O	9.EE.35

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A	<b>Lammerite</b> Tschermaks Mineralogische und Petrographische Mitteilungen 28 (1981), 157	$\text{Cu}_3(\text{AsO}_4)_2$	8.AB.30
D	<b>Lampadite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Cu},\text{Ba},\text{Ca},\text{H}_2\text{O})(\text{Mn},\text{Cu})_4(\text{O},\text{OH})_8$	4.FL.30
D	<b>Lamprobolite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{O},\text{OH})_2$	9.DE.10
G	<b>Lamprophyllite</b> Canadian Mineralogist 44 (2006), 1273	$\text{Na}_3(\text{SrNa})\text{Ti}_3(\text{Si}_2\text{O}_7)_2\text{O}_2(\text{OH})_2$	9.BE.25
D	<b>Lamprostibian</b> Arkiv för Mineralogi och Geologi 4 (1967), 449	$\text{MnSbO}_3$	
G	<b>Lanarkite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 382	$\text{Pb}_2\text{O}(\text{SO}_4)$	7.BD.40
A	<b>Landauite</b> Minerals and Museums 5 (2004)	$(\text{Na},\text{Pb})(\text{Mn}^{2+},\text{Y})(\text{Zn},\text{Fe})_2(\text{Ti},\text{Fe}^{3+},\text{Nb})_{18}(\text{O},\text{OH},\text{F})\text{O}_{38}$	4.CC.40
Rd	<b>Landesite</b> American Mineralogist 49 (1964), 1122	$(\text{Mn}^{2+})_9(\text{Fe}^{3+})_3(\text{PO}_4)_8(\text{OH})_3 \cdot 9\text{H}_2\text{O}$	8.CC.05
D	<b>Laneite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Långbanite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 447	$(\text{Mn}^{2+})_4(\text{Mn}^{3+})_9\text{Sb}^{5+}\text{O}_{16}(\text{SiO}_4)_2$	9.AG.10
G	<b>Langbeinite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 383	$\text{K}_2\text{Mg}_2(\text{SO}_4)_3$	7.AC.10
A	<b>Langisite</b> Canadian Mineralogist 9 (1969), 597	$\text{CoAs}$	2.CC.05
G	<b>Langite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 384	$\text{Cu}_4\text{SO}_4(\text{OH})_6 \cdot 2\text{H}_2\text{O}$	7.DD.10
A	<b>Lanmuchangite</b> Acta Mineralogica Sinica (in Chinese) 21 (2001), 271	$\text{TiAl}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$	7.CC.20
A	<b>Lannonite</b> Mineralogical Magazine 47 (1983), 37	$\text{HCa}_4\text{Mg}_2\text{Al}_4(\text{SO}_4)_8\text{F}_9 \cdot 32\text{H}_2\text{O}$	7.DF.40
G	<b>Lansfordite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 387	$\text{MgCO}_3 \cdot 5\text{H}_2\text{O}$	5.CA.10
A	<b>Lanthanite-(Ce)</b> American Mineralogist 70 (1985), 411	$\text{Ce}_2(\text{CO}_3)_3 \cdot 8\text{H}_2\text{O}$	5.CC.25
A	<b>Lanthanite-(La)</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 389	$\text{La}_2(\text{CO}_3)_3 \cdot 8\text{H}_2\text{O}$	5.CC.25
A	<b>Lanthanite-(Nd)</b> Geological Survey of Canada, Paper 80-1C (1980), 141	$\text{Nd}_2(\text{CO}_3)_3 \cdot 8\text{H}_2\text{O}$	5.CC.25
A	<b>Laphamite</b> Canadian Mineralogist 46 (2008), 269	$\text{As}_2\text{Se}_3$	2.FA.30

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A	<b>Lapieite</b> Canadian Mineralogist 22 (1984), 561	$\text{CuNiSbS}_3$	2.GA.25
A	<b>Laplandite-(Ce)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 571	$\text{Na}_4\text{CeTiPSi}_7\text{O}_{22}\cdot 5\text{H}_2\text{O}$	9.DJ.10
G	<b>Larderellite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 391	$\text{NH}_4\text{B}_5\text{O}_7(\text{OH})_2\cdot \text{H}_2\text{O}$	6.EB.05
A	<b>Larisaite</b> European Journal of Mineralogy 16 (2004), 367	$\text{Na}(\text{H}_3\text{O})(\text{UO}_2)_3(\text{Sc}^{4+}\text{O}_3)_2\text{O}_2\cdot 4\text{H}_2\text{O}$	4.JH.25
G	<b>Larnite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 449	$\text{Ca}_2\text{SiO}_4$	9.AD.05
A	<b>Larosite</b> Canadian Mineralogist 11 (1972), 886	$(\text{Cu,Ag})_{21}\text{PbBiS}_{13}$	2.LB.35
G	<b>Larsenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 450	$\text{ZnPbSiO}_4$	9.AB.10
G	<b>Latiumite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 451	$(\text{Ca,K})_4(\text{Si,Al})_5\text{O}_{11}(\text{SO}_4,\text{CO}_3)$	9.EG.45
A	<b>Latrappite</b> Canadian Mineralogist 8 (1964), 121	$(\text{Ca,Na})(\text{Nb,Ti})\text{O}_3$	4.CC.30
D	<b>Laubanite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.GA.05
D	<b>Laubmannite</b> American Mineralogist 55 (1970), 135	$(\text{Fe}^{3+},\text{Fe}^{2+})_8(\text{PO}_4)_5(\text{OH},\text{H}_2\text{O})_9\cdot 2\text{H}_2\text{O}$	8.DK.15
G	<b>Lauceite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 305	$\text{Mn}^{2+}(\text{Fe}^{3+})_2(\text{PO}_4)_2(\text{OH})_2\cdot 8\text{H}_2\text{O}$	8.DC.30
D	<b>Laumonite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_4\text{O}_{12}\cdot 4\text{H}_2\text{O}$	9.GB.10
A	<b>Laumontite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}(\text{Si}_4\text{Al}_2)\text{O}_{12}\cdot 4\text{H}_2\text{O}$	9.GB.10
A	<b>Launayite</b> European Journal of Mineralogy 20 (2008), 7	$\text{CuPb}_{10}(\text{Sb,As})_{13}\text{S}_{30}$	2.LB.30
A	<b>Laurelite</b> American Mineralogist 74 (1989), 927	$\text{Pb}_7\text{F}_{12}\text{Cl}_2$	3.DC.20
G	<b>Laurionite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 307	$\text{PbCl}(\text{OH})$	3.DC.05
G	<b>Laurite</b> American Mineralogist 54 (1969), 1330	$\text{RuS}_2$	2.EB.05
G	<b>Lausenite</b> American Mineralogist 90 (2005), 411	$(\text{Fe}^{3+})_2(\text{SO}_4)_3\cdot 5\text{H}_2\text{O}$	7.CB.70
G	<b>Lautarite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 393	$\text{Ca}(\text{IO}_3)_2$	4.KA.05

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
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A	<b>Lautenthalite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1993), 401	$\text{PbCu}_4(\text{SO}_4)_2(\text{OH})_6 \cdot 3\text{H}_2\text{O}$	7.DD.30
G	<b>Lautite</b> Acta Crystallographica E64 (2008), i22	$\text{CuAsS}$	2.CB.40
G	<b>Lavendulan</b> European Journal of Mineralogy 19 (2007), 75	$\text{NaCaCu}_5(\text{AsO}_4)_4\text{Cl} \cdot 5\text{H}_2\text{O}$	8.DG.05
G	<b>Låvenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 453	$(\text{Na,Ca})_2(\text{Mn}^{2+},\text{Fe}^{2+})(\text{Zr,Ti,Nb})(\text{Si}_2\text{O}_7)(\text{O,OH,F})_2$	9.BE.17
D	<b>Låvenite-O</b> Mineralogical Magazine 36 (1968), 1144	$(\text{Na,Ca})_2(\text{Mn}^{2+},\text{Fe}^{2+})(\text{Zr,Nb})(\text{Si}_2\text{O}_7)(\text{O,OH,F})_2$	9.BE.17
A	<b>Lavrentievite</b> Geologiya i Geofizika (in Russian) (1984) (7), 54	$\text{Hg}_3\text{S}_2\text{Cl}_2$	2.FC.15
D	<b>Lavroffite</b> Mineralogical Magazine 52 (1988), 535	$\text{CaMg}(\text{SiO}_3)_2$	9.DA.15
D	<b>Lavrovite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1979), 189	$\text{Ca}(\text{Mg,Cr})(\text{SiO}_3)_2$	9.DA.15
G	<b>Lawrencite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 308	$\text{FeCl}_2$	3.AB.20
D	<b>Lawrowite</b> Mineralogical Magazine 52 (1988), 535	$\text{Ca}(\text{Mg,Cr})(\text{SiO}_3)_2$	9.DA.15
A	<b>Lawsonbauerite</b> American Mineralogist 64 (1979), 949	$(\text{Mn}^{2+})_9\text{Zn}_4(\text{SO}_4)_2(\text{OH})_{22} \cdot 8\text{H}_2\text{O}$	7.DD.40
G	<b>Lawsonite</b> European Journal of Mineralogy 20 (2008), 63	$\text{CaAl}_2\text{Si}_2\text{O}_7(\text{OH})_2 \cdot \text{H}_2\text{O}$	9.BE.05
A	<b>Lazarenkoite</b> Mineralogicheskii Zhurnal 3 (1981) (3), 92	$\text{CaFe}^{3+}(\text{As}^{3+})_3\text{O}_7 \cdot 3\text{H}_2\text{O}$	4.JC.10
D	<b>Lazarevicite</b> Mineralogical Magazine 33 (1962), 261	$\text{Cu}_3\text{AsS}_4$	2.CB.70
A	<b>Lazulite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 307	$\text{MgAl}_2(\text{PO}_4)_2(\text{OH})_2$	8.BB.40
G	<b>Lazurite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 455	$\text{Na}_3\text{Ca}(\text{Si}_3\text{Al}_3)\text{O}_{12}\text{S}$	9.FB.10
G	<b>Lead</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 292	$\text{Pb}$	1.AA.05
A	<b>Leadamalgam</b> Dizhi Lunping (in Chinese) 27 (1981), 107	$\text{Pb}_{0.7}\text{Hg}_{0.3}$	1.AD.30
G	<b>Leadhillite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 396	$\text{Pb}_4(\text{SO}_4)(\text{CO}_3)_2(\text{OH})_2$	5.BF.40
A	<b>Leakeite</b> Canadian Mineralogist 41 (2003), 1355	$\text{NaNa}_2[\text{Mg}_2(\text{Fe}^{3+})_2\text{Li}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25

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Q	<b>Lechatelierite</b> Dana's System of Mineralogy, 7th edition, 3 (1962), 325	SiO <sub>2</sub>	4.DA.30
G	<b>Lecontite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 397	(NH <sub>4</sub> )Na(SO <sub>4</sub> )·2H <sub>2</sub> O	7.CD.15
D	<b>Ledererite</b> Canadian Mineralogist 35 (1997), 1571	(Na,Ca)(Si,Al) <sub>6</sub> O <sub>12</sub> ·6H <sub>2</sub> O	9.GD.05
D	<b>Lederite</b> Canadian Mineralogist 35 (1997), 1571	(Na,Ca)(Si,Al) <sub>6</sub> O <sub>12</sub> ·6H <sub>2</sub> O	9.GD.05
D	<b>Ledikite</b> Canadian Mineralogist 36 (1998), 905	K(Fe,Mg) <sub>3</sub> (Si,Al) <sub>8</sub> O <sub>20</sub> (OH) <sub>4</sub>	9.EC.60
G	<b>Legrandite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 308	Zn <sub>2</sub> AsO <sub>4</sub> (OH)·H <sub>2</sub> O	8.DC.10
D	<b>Lehiite</b> American Mineralogist 71 (1986), 1515	CaAl <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>5</sub> ·H <sub>2</sub> O	
A	<b>Lehnerite (of Mücke)</b> Aufschluss 39 (1988), 209	Mn <sup>2+</sup> (UO <sub>2</sub> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> ·8H <sub>2</sub> O	8.EB.10
D	<b>Lehuntite</b> Canadian Mineralogist 35 (1997), 1571	Na <sub>2</sub> (Al <sub>2</sub> Si <sub>3</sub> )O <sub>10</sub> ·2H <sub>2</sub> O	9.GA.05
Rd	<b>Leifite</b> Canadian Mineralogist 40 (2002), 183	Na <sub>7</sub> Bc <sub>2</sub> (Si <sub>15</sub> Al <sub>3</sub> )O <sub>39</sub> (F,OH) <sub>2</sub>	9.EH.25
G	<b>Leightonite</b> American Mineralogist 87 (2002), 721	K <sub>2</sub> Ca <sub>2</sub> Cu(SO <sub>4</sub> ) <sub>4</sub> ·2H <sub>2</sub> O	7.CC.70
A	<b>Leisingite</b> Mineralogical Magazine 60 (1996), 653	CuMg <sub>2</sub> Te <sup>6+</sup> O <sub>6</sub> ·6H <sub>2</sub> O	4.FL.65
A	<b>Leiteite</b> Mineralogical Record 8 (1977), 95	Zn(As <sup>3+</sup> ) <sub>2</sub> O <sub>4</sub>	4.JA.05
A	<b>Lemanskiite</b> Canadian Mineralogist 44 (2006), 523	NaCaCu <sub>5</sub> (AsO <sub>4</sub> ) <sub>4</sub> Cl·5H <sub>2</sub> O	8.DG.05
A	<b>Lemleinite-Ba</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 130 (2001) (3), 36	Na <sub>4</sub> K <sub>4</sub> Ba <sub>2+x</sub> Ti <sub>8</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>4</sub> (O,OH) <sub>8</sub> ·8H <sub>2</sub> O	9.CE.30d
Rn	<b>Lemleinite-K</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 128 (1999) (5), 54	Na <sub>4</sub> K <sub>8</sub> Ti <sub>8</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>4</sub> (O,OH) <sub>8</sub> ·8H <sub>2</sub> O	9.CE.30d
A	<b>Lemoynite</b> Canadian Mineralogist 9 (1969), 585	Na <sub>2</sub> CaZr <sub>2</sub> Si <sub>10</sub> O <sub>26</sub> ·5-6H <sub>2</sub> O	9.DP.35
A	<b>Lenaite</b> Canadian Mineralogist 44 (2006), 207	AgFeS <sub>2</sub>	2.CB.10
G	<b>Lengenbachite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 166 (1994), 169	Ag <sub>4</sub> Cu <sub>2</sub> Pb <sub>18</sub> As <sub>12</sub> S <sub>39</sub>	2.HF.30
A	<b>Leningradite</b> Canadian Mineralogist 45 (2007), 445	PbCu <sub>3</sub> (VO <sub>4</sub> ) <sub>2</sub> Cl <sub>2</sub>	8.BH.65

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A	<b>Lennilenaite</b> Canadian Mineralogist 22 (1984), 259	$K_7(Mg,Mn^{2+},Fe^{2+},Zn)_{48}(Si,Al)_{72}(O,OH)_{216} \cdot 16H_2O$	9.EG.40
A	<b>Lenoblite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 93 (1970), 235	$(V^{4+})_2O_4 \cdot 2H_2O$	4.HG.60
A	<b>Leogangite</b> Mineralogy and Petrology 81 (2004), 187	$Cu_{10}(AsO_4)_4SO_4(OH)_6 \cdot 8H_2O$	8.CC.15
D	<b>Leonhardtite</b> Canadian Mineralogist 35 (1997), 1571	$CaAl_2Si_4O_{12} \cdot nH_2O$	9.GB.10
D	<b>Leonhardtite</b> Mineralogical Record 6 (1975), 144	$MgSO_4 \cdot 4H_2O$	
G	<b>Leonite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 400	$K_2Mg(SO_4)_2 \cdot 4H_2O$	7.CC.55
A	<b>Lepersonnite-(Gd)</b> Canadian Mineralogist 20 (1982), 231	$CaGd_2(UO_2)_{24}(CO_3)_8Si_4O_{28} \cdot 60H_2O$	5.EG.10
A	<b>Lepidocrocite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 312	$Fe^{3+}O(OH)$	4.FE.15
Group	<b>Lepidolite</b> Canadian Mineralogist 36 (1998), 905	$K(Li,Al)_3(Si,Al)_4O_{10}(F,OH)_2$	9.EC.20
D	<b>Lepidomelane</b> Canadian Mineralogist 36 (1998), 905	$K(Fe,Mg)_3(Si,Al)_4O_{10}(OH)_2$	9.EC.20
D	<b>Lepidomorphite</b> Canadian Mineralogist 36 (1998), 905	$KAl_2(Si,Al)_4O_{10}(OH)_2$	9.EC.15
A	<b>Lepkhenelmitite-Zn</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 133 (2004) (1), 49	$Ba_2Zn(Ti,Nb)_4(Si_4O_{12})_2(O,OH)_4 \cdot 7H_2O$	9.CE.30c
G	<b>Lermontovite</b> Mineralogicheskii Zhurnal 5 (1983) (1), 82	$U^{4+}PO_4(OH) \cdot H_2O$	8.DN.15
D	<b>Lesleyite</b> Canadian Mineralogist 36 (1998), 905	$K,Al,Si,O(?)$	9.EC.30
D	<b>Lesserite</b> Mineralogical Magazine 33 (1962), 262	$MgB_3O_3(OH)_5 \cdot 5H_2O$	
D	<b>Lessingite-(Ce)</b> Canadian Mineralogist 44 (2006), 1557	$(Ce,Ca)_5(SiO_4)_3(OH,F)$	9.AH.25
A	<b>Lesukite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 126 (1997) (2), 104	$Al_2(OH)_5Cl \cdot 2H_2O$	3.BD.10
G	<b>Letovicite</b> Acta Crystallographica B41 (1985), 209	$(NH_4)_3H(SO_4)_2$	7.AD.20
D	<b>Leucaugite</b> Mineralogical Magazine 52 (1988), 535	$CaMg(SiO_3)_2$	9.DA.15
G	<b>Leucite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 462	$K(Si_2Al)O_6$	9.GB.05

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G	<b>Leucophanite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 463	NaCaBeSi <sub>2</sub> O <sub>6</sub> F	9.DH.05
G	<b>Leucophoenicite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 464	(Mn <sup>2+</sup> ) <sub>7</sub> (SiO <sub>4</sub> ) <sub>3</sub> (OH) <sub>2</sub>	9.AF.60
G	<b>Leucophosphite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 312	K(Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH)·2H <sub>2</sub> O	8.DH.10
D	<b>Leucophyllite</b> Canadian Mineralogist 36 (1998), 905	K(Al,Mg,Fe) <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
G	<b>Leucosphenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 465	Na <sub>4</sub> BaTi <sub>2</sub> B <sub>2</sub> Si <sub>10</sub> O <sub>30</sub>	9.DP.15
D	<b>Leucoxene</b> Canadian Mineralogist 44 (2006), 1557	Ti <sub>2</sub> O	4.DB.05
D	<b>Leuzit</b> Canadian Mineralogist 35 (1997), 1571	KAlSi <sub>2</sub> O <sub>6</sub>	9.GB.05
D	<b>Leverrierite</b> Canadian Mineralogist 36 (1998), 905	K,Al,Si,O,H <sub>2</sub> O	9.EC.25
A	<b>Levinsonite-(Y)</b> Geochimica et Cosmochimica Acta 65 (2001), 1101	YAl(SO <sub>4</sub> ) <sub>2</sub> (C <sub>2</sub> O <sub>4</sub> )·12H <sub>2</sub> O	10.AB.70
A	<b>Lévyclaudite</b> European Journal of Mineralogy 2 (1990), 711	Pb <sub>8</sub> Cu <sub>3</sub> Sn <sub>7</sub> Bi <sub>3</sub> S <sub>28</sub>	2.HF.25
D	<b>Levyine</b> Canadian Mineralogist 35 (1997), 1571	(Ca,Na,K)(Si,Al) <sub>6</sub> O <sub>12</sub> ·6H <sub>2</sub> O	9.GD.15
D	<b>Levyite</b> Canadian Mineralogist 35 (1997), 1571	(Ca,Na,K)(Si,Al) <sub>6</sub> O <sub>12</sub> ·6H <sub>2</sub> O	9.GD.15
Rn	<b>Lévyne-Ca</b> Canadian Mineralogist 35 (1997), 1571	Ca <sub>3</sub> (Si <sub>12</sub> Al <sub>6</sub> )O <sub>36</sub> ·18H <sub>2</sub> O	9.GD.15
A	<b>Lévyne-Na</b> Canadian Mineralogist 35 (1997), 1571	Na <sub>6</sub> (Si <sub>12</sub> Al <sub>6</sub> )O <sub>36</sub> ·18H <sub>2</sub> O	9.GD.15
D	<b>Levynite</b> Canadian Mineralogist 35 (1997), 1571	(Ca,Na,K)(Si,Al) <sub>6</sub> O <sub>12</sub> ·6H <sub>2</sub> O	9.GD.15
D	<b>Lewisite</b> Canadian Mineralogist 44 (2006), 1557	(Ca,Fe <sup>2+</sup> ,Na) <sub>2</sub> (Sb,Ti) <sub>2</sub> (O,OH) <sub>7</sub>	4.DH.20
D	<b>Lewistonite</b> Mineralogical Magazine 42 (1978), 282	Ca <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> (F,CO <sub>3</sub> )	
A	<b>Liandratite</b> American Mineralogist 63 (1978), 941	U <sup>6+</sup> Nb <sub>2</sub> O <sub>8</sub>	4.DH.35
A	<b>Liberite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 467	Li <sub>2</sub> BeSiO <sub>4</sub>	9.AA.10
G	<b>Libethenite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 313	Cu <sub>2</sub> PO <sub>4</sub> (OH)	8.BB.30

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A	<b>Liddicoatite</b> American Mineralogist 92 (2007), 675	$\text{Ca}(\text{Li}_2\text{Al})\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}$	9.CK.05
A	<b>Liebauite</b> Zeitschrift für Kristallographie 200 (1992), 115	$\text{Ca}_3\text{Cu}_5\text{Si}_9\text{O}_{26}$	9.DO.25
A	<b>Liebenbergite</b> American Mineralogist 58 (1973), 733	$\text{Ni}_2\text{SiO}_4$	9.AC.05
G	<b>Liebigite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 403	$\text{Ca}_2(\text{UO}_2)(\text{CO}_3)_3 \cdot 11\text{H}_2\text{O}$	5.ED.20
G	<b>Likasite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 96 (1973), 143	$\text{Cu}_3\text{NO}_3(\text{OH})_5 \cdot 2\text{H}_2\text{O}$	5.ND.05
D	<b>Lilalite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Li},\text{Al})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{F},\text{OH})_2$	9.EC.20
D	<b>Lilalith</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Li},\text{Al})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{F},\text{OH})_2$	9.EC.20
A	<b>Lillianite</b> European Journal of Mineralogy 20 (2008), 7	$\text{Pb}_{3-2x}\text{Ag}_x\text{Bi}^{2+}_x\text{S}_6$	2.JB.40
G	<b>Lime</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 315	$\text{CaO}$	4.AB.25
D	<b>Lime-bronzite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca},\text{Mg},\text{Fe})_2\text{Si}_2\text{O}_6$	9.DA.10
D	<b>Lime-harmotome</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K},\text{Na},\text{Ca})_2(\text{Si},\text{Al})_8\text{O}_{16} \cdot 6\text{H}_2\text{O}$	9.GC.10
D	<b>Lime mica</b> Canadian Mineralogist 36 (1998), 905	$\text{CaAl}_4\text{Si}_2\text{O}_{10}(\text{OH})_2$	9.EC.30
D	<b>Lime-soda mesotype</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2\text{Ca}_2\text{Al}_6\text{Si}_9\text{O}_{30} \cdot 8\text{H}_2\text{O}$	9.GA.05
G	<b>Linarite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 405	$\text{CuPbSO}_4(\text{OH})_2$	7.BC.65
D	<b>Lincolnine</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Na},\text{Ca})_3(\text{Si},\text{Al})_{18}\text{O}_{36} \cdot 12\text{H}_2\text{O}$	9.GE.05
D	<b>Lincolnite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Na},\text{Ca})_3(\text{Si},\text{Al})_{18}\text{O}_{36} \cdot 12\text{H}_2\text{O}$	9.GE.05
Rd	<b>Lindackerite</b> European Journal of Mineralogy 15 (2003), 1035	$\text{Cu}_5(\text{AsO}_4)_2(\text{AsO}_3\text{OH})_2 \cdot 9\text{H}_2\text{O}$	8.CE.30
A	<b>Lindbergite</b> American Mineralogist 89 (2004), 1087	$\text{MnC}_2\text{O}_4 \cdot 2\text{H}_2\text{O}$	10.AB.05
G	<b>Lindgrenite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 406	$\text{Cu}_3(\text{Mo}^{6+}\text{O}_4)_2(\text{OH})_2$	7.GB.05
A	<b>Lindqvistite</b> American Mineralogist 78 (1993), 1304	$\text{Pb}_2\text{Mn}^{2+}(\text{Fe}^{3+})_{16}\text{O}_{27}$	4.CC.45

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A	<b>Lindsleyite</b> Minerals and Museums 5 (2004)	(Ba,Sr)(Zr,Ca)(Fe,Mg) <sub>2</sub> (Ti,Cr,Fe) <sub>18</sub> O <sub>38</sub>	4.CC.40
Rd	<b>Lindströmite</b> Canadian Mineralogist 36 (1998), 1139	Pb <sub>3</sub> Cu <sub>3</sub> Bi <sub>7</sub> S <sub>15</sub>	2.HB.05
G	<b>Linnaeite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 297	Co <sub>3</sub> S <sub>4</sub>	2.DA.05
D	<b>Linosite</b> American Mineralogist 63 (1978), 1023	NaCa <sub>2</sub> (Mg,Fe) <sub>4</sub> Ti(Si <sub>6</sub> Al <sub>2</sub> )O <sub>23</sub> (OH)	9.DE.15
A	<b>Lintisite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 119 (3) (1990), 76	Na <sub>3</sub> LiTi <sub>2</sub> O <sub>2</sub> (SiO <sub>3</sub> ) <sub>4</sub> ·2H <sub>2</sub> O	9.DB.15
D	<b>Lintonite</b> Canadian Mineralogist 35 (1997), 1571	NaCa <sub>2</sub> Al <sub>5</sub> Si <sub>5</sub> O <sub>20</sub> ·6H <sub>2</sub> O	9.GA.10
A	<b>Liottite</b> American Mineralogist 62 (1977), 321	Na <sub>16</sub> Ca <sub>8</sub> Si <sub>18</sub> Al <sub>18</sub> O <sub>72</sub> (SO <sub>4</sub> ) <sub>5</sub> Cl <sub>4</sub>	9.FB.05
G	<b>Lipscombite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 315	Fe <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub>	8.BB.90
G	<b>Liroconite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 316	Cu <sub>2</sub> AlAsO <sub>4</sub> (OH) <sub>4</sub> ·4H <sub>2</sub> O	8.DF.20
A	<b>Lisetite</b> American Mineralogist 71 (1986), 1372	Na <sub>2</sub> CaAl <sub>4</sub> (SiO <sub>4</sub> ) <sub>4</sub>	9.FA.55
A	<b>Lishizhenite</b> Acta Mineralogica Sinica (in Chinese) 10 (1990), 299	Zn(Fe <sup>3+</sup> ) <sub>2</sub> (SO <sub>4</sub> ) <sub>4</sub> ·14H <sub>2</sub> O	7.CB.75
A	<b>Lisitsynite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 129 (2000) (6), 35	KBSi <sub>2</sub> O <sub>6</sub>	9.FA.25
Q	<b>Liskeardite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 317	Al <sub>3</sub> AsO <sub>4</sub> (OH) <sub>6</sub> ·5H <sub>2</sub> O	8.DF.10
G	<b>Litharge</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 318	PbO	4.AC.20
D	<b>Lithia mica</b> Canadian Mineralogist 36 (1998), 905	K,Li,Fe,Mg,Al,Si,O,OH	9.EC.20
G	<b>Lithidionite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 474	KNaCuSi <sub>4</sub> O <sub>10</sub>	9.DG.70
A	<b>Lithiomarsturite</b> American Mineralogist 75 (1990), 409	Li(Mn <sup>2+</sup> ) <sub>2</sub> Ca <sub>2</sub> Si <sub>5</sub> O <sub>14</sub> (OH)	9.DK.05
D	<b>Lithioneisenglimmer</b> Canadian Mineralogist 36 (1998), 905	K(Al,Fe,Li) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH)F	9.EC.20
D	<b>Lithionglaucophan</b> American Mineralogist 63 (1978), 1023	Li <sub>2</sub> (Mg,Fe) <sub>3</sub> Al <sub>2</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DD.05
D	<b>Lithionglimmer</b> Canadian Mineralogist 36 (1998), 905	K(Li,Al) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (F,OH) <sub>2</sub>	9.EC.20

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<i>Best, Most Recent or Most Complete reference.</i>			
D	<b>Lithionit</b> Canadian Mineralogist 36 (1998), 905	$K(Li,Al)_3(Si,Al)_4O_{10}(F,OH)_2$	9.EC.20
D	<b>Lithionite</b> Canadian Mineralogist 36 (1998), 905	$K(Li,Al)_3(Si,Al)_4O_{10}(F,OH)_2$	9.EC.20
D	<b>Lithionitesilicat</b> Canadian Mineralogist 36 (1998), 905	$K(Li,Al)_3(Si,Al)_4O_{10}(F,OH)_2$	9.EC.20
G	<b>Lithiophilite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 318	$LiMn^{2+}PO_4$	8.AB.10
G	<b>Lithiophorite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 319	$(Al,Li)Mn^{4+}O_2(OH)_2$	4.FE.25
G	<b>Lithiophosphate</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 319	$Li_3PO_4$	8.AA.20
A	<b>Lithiotantite</b> Mineralogicheskii Zhurnal 5 (1983) (1), 91	$LiTa_3O_8$	4.DB.40
A	<b>Lithiowodginite</b> Mineralogicheskii Zhurnal 12 (1990) (1), 94	$LiTa_3O_8$	4.DB.40
D	<b>Lithium-amphibole</b> American Mineralogist 63 (1978), 1023	$Li_2(Mg,Fe)_3Al_2Si_8O_{22}(OH)_2$	9.DE.
D	<b>Lithium muscovite</b> Canadian Mineralogist 36 (1998), 905	$(Li,K)Al_2(Si,Al)_4O_{10}(OH)_2$	9.EC.15
D	<b>Lithium phengite</b> Canadian Mineralogist 36 (1998), 905	$(K,Li)Al_2(Si,Al)_4O_{10}(OH)_2$	9.EC.15
A	<b>Lithosite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 218	$K_3Al_2Si_4O_{12}(OH)$	9.GB.05
A	<b>Litvinskite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 129 (2000) (1), 45	$Na_2(\square,Na,Mn)ZrSi_6O_{12}(OH,O)_6$	9.CJ.15
D	<b>Liujinyinite</b> American Mineralogist 72 (1987), 1031	$Ag_3AuS_2$	2.BA.75
G	<b>Liveingite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 298	$Pb_{18.5}As_{25}S_{56}$	2.HC.05
G	<b>Livingstonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 299	$HgSb_4S_8$	2.HA.15
G	<b>Lizardite</b> Mineralogical Magazine 31 (1956), 108	$Mg_3Si_2O_5(OH)_4$	9.ED.15
D	<b>Lodochnikite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 92 (1963), 113	$(U,Ca,Y,Ce)(Ti,Fe)_2O_6$	
D	<b>Loganite</b> Mineralogical Magazine 52 (1988), 535	$Ca,Mg,Fe,Si,Al,O$	9.DA.15
A	<b>Lokkaite-(Y)</b> Geological Society of Finland, Bulletin 43 (1970), 67	$CaY_4(CO_3)_7 \cdot 9H_2O$	5.CC.15

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G	<b>Löllingite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 300	FeAs <sub>2</sub>	2.EB.15
D	<b>Lomonite</b> Canadian Mineralogist 35 (1997), 1571	CaAl <sub>2</sub> Si <sub>4</sub> O <sub>12</sub> ·4H <sub>2</sub> O	9.GB.10
A	<b>Lomonosovite</b> Canadian Mineralogist 44 (2006), 1273	Na <sub>5</sub> Ti <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(PO <sub>4</sub> )O <sub>2</sub>	9.BE.32
D	<b>Beta - Lomonosovite</b> Mineralogicheskiy Zhurnal 12 (1990) (5), 10	(Na,Ca) <sub>2</sub> (Ti,Nb) <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )O(OH,F) <sub>2</sub> ·NaPO <sub>2</sub> (OH) <sub>2</sub>	9.BE.32
A	<b>Londonite</b> Canadian Mineralogist 39 (2001), 747	CsAl <sub>4</sub> Be <sub>4</sub> B <sub>12</sub> O <sub>28</sub>	6.GC.05
A	<b>Lonecreekite</b> Annals Geological Survey of South Africa 17 (1983), 29	NH <sub>4</sub> (Fe <sup>3+</sup> )(SO <sub>4</sub> ) <sub>2</sub> ·12H <sub>2</sub> O	7.CC.20
A	<b>Lonsdaleite</b> Nature 214 (1967), 587	C	1.CB.10
A	<b>Loparite-(Ce)</b> Mineralogical Magazine 63 (1999), 519	(Na,Ce,Sr)(Ce,Th)(Ti,Nb) <sub>2</sub> O <sub>6</sub>	4.CC.35
G	<b>Lópezite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 411	K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub>	7.FD.05
G	<b>Lorándite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 302	TlAsS <sub>2</sub>	2.HD.05
A	<b>Loranskite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 323	(Y,Ce,Ca)(Zr,Ta) <sub>2</sub> O <sub>6</sub> (?)	4.DG.05
G	<b>Lorenzenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 479	Na <sub>2</sub> Ti <sub>2</sub> O <sub>3</sub> (Si <sub>2</sub> O <sub>6</sub> )	9.DB.10
D	<b>Lorettoite</b> American Mineralogist 64 (1979), 1303	Pb <sub>7</sub> O <sub>6</sub> Cl <sub>2</sub>	3.DC.50
G	<b>Loseyite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 412	(Mn <sup>2+</sup> ) <sub>7</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>10</sub>	5.BA.30
D	<b>Lotalite</b> Mineralogical Magazine 52 (1988), 535	CaFe <sub>2</sub> Si <sub>2</sub> O <sub>6</sub>	9.DA.15
Rd	<b>Lotharmeyerite</b> Canadian Mineralogist 40 (2002), 1597	CaZn <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·2H <sub>2</sub> O	8.CG.15
A	<b>Loudounite</b> Canadian Mineralogist 21 (1983), 37	NaCa <sub>5</sub> Zr <sub>4</sub> Si <sub>16</sub> O <sub>40</sub> (OH) <sub>11</sub> ·8H <sub>2</sub> O	9.HF.10
A	<b>Loughlinitite</b> American Mineralogist 45 (1960), 270	Na <sub>2</sub> Mg <sub>3</sub> Si <sub>6</sub> O <sub>16</sub> ·8H <sub>2</sub> O	9.EE.25
A	<b>Lourenswalsite</b> Mineralogical Magazine 51 (1987), 417	(K,Ba) <sub>2</sub> Ti <sub>4</sub> (Si,Al) <sub>6</sub> O <sub>14</sub> (OH) <sub>12</sub>	9.EJ.05.
A	<b>Lovdarite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 213 (1973), 130	K <sub>2</sub> Na <sub>6</sub> Be <sub>4</sub> Si <sub>14</sub> O <sub>36</sub> ·9H <sub>2</sub> O	9.GF.15

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A	<b>Loveringite</b> Minerals and Museums 5 (2004)	(Ca,Ce,La)(Zr,Fe)(Mg,Fe) <sub>2</sub> (Ti,Fe,Cr,Al) <sub>18</sub> O <sub>38</sub>	4.CC.40
G	<b>Lovozerite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 484	(Na,Ca) <sub>3</sub> (Zr,Ti)Si <sub>6</sub> (O,OH) <sub>18</sub>	9.CJ.15
G	<b>Löweite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 413	Na <sub>12</sub> Mg <sub>7</sub> (SO <sub>4</sub> ) <sub>13</sub> ·15H <sub>2</sub> O	7.CC.45
A	<b>Luanheite</b> Acta Mineralogica Sinica (in Chinese) 4 (1984), 97	Ag <sub>3</sub> Hg	1.AD.15
A	<b>Luberoite</b> European Journal of Mineralogy 4 (1992), 683	Pt <sub>5</sub> Se <sub>4</sub>	2.BC.35
A	<b>Lucasite-(Ce)</b> American Mineralogist 72 (1987), 1006	CeTi <sub>2</sub> O <sub>5</sub> (OH)	4.DH.10
A	<b>Luddenite</b> Mineralogical Magazine 46 (1982), 363	Cu <sub>2</sub> Pb <sub>2</sub> Si <sub>5</sub> O <sub>14</sub> ·14H <sub>2</sub> O	9.HH.10
A	<b>Ludjibaite</b> Bulletin de Minéralogie 111 (1988), 167	Cu <sub>5</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>4</sub>	8.BD.05
G	<b>Ludlamite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 322	(Fe <sup>2+</sup> ) <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	8.CD.20
A	<b>Ludlockite</b> Mineralogical Society of Japan Special Paper 1 (1970), 264	Pb(Fe <sup>3+</sup> ) <sub>4</sub> (As <sup>3+</sup> ) <sub>10</sub> O <sub>22</sub>	4.JA.45
G	<b>Ludwigite</b> Canadian Mineralogist 37 (1999), 1343	Mg <sub>2</sub> (Fe <sup>3+</sup> )O <sub>2</sub> (BO <sub>3</sub> )	6.AB.30
A	<b>Lueshite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 327	NaNbO <sub>3</sub>	4.CC.30
A	<b>Luetheite</b> Mineralogical Magazine 41 (1977), 27	Cu <sub>2</sub> Al <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·H <sub>2</sub> O	8.DD.05
A	<b>Lukechangite-(Ce)</b> American Mineralogist 82 (1997), 1255	Na <sub>3</sub> Ce <sub>2</sub> (CO <sub>3</sub> ) <sub>4</sub> F	5.BD.05
A	<b>Lukrahnite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2001), 481	Ca(Cu,Zn)(Fe <sup>3+</sup> ,Zn)(AsO <sub>4</sub> ) <sub>2</sub> (OH,H <sub>2</sub> O) <sub>2</sub>	8.CG.20
A	<b>Lulzacite</b> Comptes Rendus. Académie des Sciences (Paris) ser. II, 330 (2000), 317	Sr <sub>2</sub> (Fe <sup>2+</sup> ) <sub>3</sub> Al <sub>4</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>10</sub>	8.BK.25
G	<b>Lüneburgite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 324	Mg <sub>3</sub> [B <sub>2</sub> (OH) <sub>6</sub> (PO <sub>4</sub> ) <sub>2</sub> ]·6H <sub>2</sub> O	6.AC.60
A	<b>Lunjianlaite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 486	Li <sub>0.7</sub> Al <sub>6.2</sub> (Si <sub>7</sub> Al) <sub>20</sub> (OH,O) <sub>10</sub>	9.EC.60
A	<b>Lun'okite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 232	MgMn <sup>2+</sup> Al(PO <sub>4</sub> ) <sub>2</sub> (OH)·4H <sub>2</sub> O	8.DH.20
A	<b>Luobusaite</b> Acta Geologica Sinica (in Chinese) 80 (2006), 1487	Fe <sub>0.84</sub> Si <sub>2</sub>	1.BB.25

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D	<b>Lusungite</b> Mineralogical Magazine 59 (1995), 143	$\text{SrFe}_3(\text{PO}_4)(\text{PO}_3\text{OH})(\text{OH})_6$	8.BL.10
G	<b>Luzonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 304	$\text{Cu}_3\text{AsS}_4$	2.KA.10
D	<b>Lyndochite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Y,Ce,Ca})(\text{Ti,Nb})_2(\text{O,OH})_6$	4.DF.05
A	<b>Lyonsite</b> American Mineralogist 72 (1987), 1000	$(\text{Cu}^{2+})_3(\text{Fe}^{3+})_4(\text{VO}_4)_6$	8.AB.40
A	<b>Macaulayite</b> Mineralogical Magazine 48 (1984), 127	$(\text{Fe}^{3+})_{24}\text{Si}_4\text{O}_{43}(\text{OH})_2$	9.EC.65
A	<b>Macdonaldite</b> American Mineralogist 50 (1965), 314	$\text{BaCa}_4\text{Si}_{16}\text{O}_{36}(\text{OH})_2 \cdot 10\text{H}_2\text{O}$	9.EB.05
A	<b>Macedonite</b> American Mineralogist 56 (1971), 387	$\text{PbTiO}_3$	4.CC.35
A	<b>Macfallite</b> Mineralogical Magazine 43 (1979), 325	$\text{Ca}_2(\text{Mn}^{3+})_3(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH})_3$	9.BG.15
A	<b>Machatschkiite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 24 (1977), 125	$\text{Ca}_6(\text{AsO}_4)(\text{AsO}_3\text{OH})_3\text{PO}_4 \cdot 15\text{H}_2\text{O}$	8.CJ.35
G	<b>Mackayite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1977), 145	$\text{Fe}^{3+}(\text{Te}^{4+})_2\text{O}_5(\text{OH})$	4.JL.10
A	<b>Mackinawite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 305	$(\text{Fe,Ni})_{1+x}\text{S}$ (x=0-0.07)	2.CC.25
D	<b>Maconite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Fe,Mg,Al,Si,O,H}_2\text{O}(?)$	9.EC.50
A	<b>Macphersonite</b> Mineralogical Magazine 48 (1984), 277	$\text{Pb}_4(\text{SO}_4)(\text{CO}_3)_2(\text{OH})_2$	5.BF.40
A	<b>Macquartite</b> Canadian Mineralogist 32 (1994), 373	$\text{Cu}_2\text{Pb}_7(\text{CrO}_4)_4(\text{SiO}_4)_2(\text{OH})_2$	9.HH.05
D	<b>Macrokaolinite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Al,Si,O,H}_2\text{O}$	
D	<b>Macrolepidolite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Li,Al})_3(\text{Si,Al})_4\text{O}_{10}(\text{F,OH})_2$	9.EC.20
A	<b>Madocite</b> Mineralogical Record 13 (1982), 93	$\text{Pb}_{18}(\text{Sb,As})_{15}\text{S}_{41}$	2.LB.30
A	<b>Magadiite</b> Science 157 (1967), 1177	$\text{Na}_2\text{Si}_{14}\text{O}_{29} \cdot 11\text{H}_2\text{O}$	9.EA.20
D	<b>Maganthophyllite</b> American Mineralogist 63 (1978), 1023	$(\text{Mg,Fe})_7\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
A	<b>Magbasite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 163 (1965), 718	$\text{KBaMg}_6\text{AlSi}_6\text{O}_{20}\text{F}_2$	9.HA.25

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A	<b>Maghagendorfite</b> Mineralogical Magazine 43 (1979), 227	$(\text{Na}, \square)\text{MgMn}^{2+}(\text{Fe}^{2+}, \text{Fe}^{3+})_2(\text{PO}_4)_3$	8.AC.10
N	<b>Maghagendorfite-Na</b>    Mineralogical Magazine 43 (1979), 227	$\text{NaMgMn}^{2+}(\text{Fe}^{2+})_2(\text{PO}_4)_3$	8.AC.10
G	<b>Maghemite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 329	$\text{Fe}_{2.67}\text{O}_4$	4.BB.15
D	<b>Magnesia-arfvedsonite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_3(\text{Mg}, \text{Fe})_4\text{Fe}^{3+}\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Magnesia mica</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg}, \text{Fe})_3\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Magnesian glaucophane</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Mg}, \text{Fe}, \text{Al})_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Magnesian hastingsite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Mg}, \text{Fe})_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Magnesian hastingsitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Mg}, \text{Fe})_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Magnesio-alumino-katophorite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}_2\text{CaMg}_4\text{Al}(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Magnesio-alumino-taramite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}_2\text{CaMg}_3\text{Al}_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Magnesio-anthophyllite</b> Canadian Mineralogist 35 (1997), 219	$(\text{Mg}, \text{Fe}^{2+})_7\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DD.05
Rd	<b>Magnesio-arfvedsonite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 177 (2002), 199	$\text{NaNa}_2[\text{Mg}_4\text{Fe}^{3+}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
Rn	<b>Magnesioastrophyllite</b> European Journal of Mineralogy 20 (2008), 253	$\text{K}_2\text{Na}_2\text{Mg}_2(\text{Fe}^{2+})_4\text{Ti}_2\text{Si}_8\text{O}_{26}(\text{OH})_4$	9.DC.05
A	<b>Magnesioaubertite</b> Aufschluss 39 (1988), 97	$\text{MgAl}(\text{SO}_4)_2\text{Cl} \cdot 14\text{H}_2\text{O}$	7.DB.05
A	<b>Magnesiocarpholite</b> Comptes Rendus. Académie des Sciences (Paris) ser. D, 277 (1973), 1965	$\text{MgAl}_2\text{Si}_2\text{O}_6(\text{OH})_4$	9.DB.05
Rn	<b>Magnesiochloritoid</b> Bulletin de Minéralogie 106 (1983), 715	$\text{MgAl}_2\text{O}(\text{SiO}_4)(\text{OH})_2$	9.AF.85
Rn	<b>Magnesiochlorophoenicite</b> Mineralogical Record 39 (2008), 131	$\text{Mg}_3\text{Zn}_2\text{AsO}_4(\text{OH}, \text{O})_6$	8.BE.35
G	<b>Magnesiochromite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 330	$\text{MgCr}_2\text{O}_4$	4.BB.05
D	<b>Magnesioclinoholmquistite</b> Canadian Mineralogist 35 (1997), 219	$\text{Li}_2(\text{Mg}, \text{Fe}^{2+})_3\text{Al}_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Magnesio-clinoholmquistite</b> Canadian Mineralogist 35 (1997), 219	$\text{Li}_2(\text{Mg}, \text{Fe})_3(\text{Al}, \text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH}, \text{F})_2$	9.DE.25

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G	<b>Magnesiocopiapite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 419	$\text{Mg}(\text{Fe}^{3+})_4(\text{SO}_4)_6(\text{OH})_2 \cdot 20\text{H}_2\text{O}$	7.DB.35
A	<b>Magnesiocoulsonite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 124 (1995) (4), 91	$\text{MgV}_2\text{O}_4$	4.BB.05
D	<b>Magnesio-cummingtonite</b> Canadian Mineralogist 35 (1997), 219	$\text{Mg}_7\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
A	<b>Magnesiodumortierite</b> European Journal of Mineralogy 7 (1995), 167	$(\text{Mg},\text{Ti})(\text{Al},\text{Mg})_2\text{Al}_4\text{BSi}_3(\text{O},\text{OH})_{18}$	9.AJ.10
D	<b>Magnesio-ferri-fluor-oxy-katophorite</b> American Mineralogist 78 (1993), 733	$\text{Na}_2\text{Ca}(\text{Mg}_4\text{Fe}^{3+})(\text{Si}_7\text{Al})\text{O}_{22}(\text{F},\text{O},\text{OH})_2$	9.DE.20
D	<b>Magnesio-ferri-taramite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}_2\text{CaMg}_3(\text{Fe}^{3+})_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.20
G	<b>Magnesioferrite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 332	$\text{Mg}(\text{Fe}^{3+})_2\text{O}_4$	4.BB.05
A	<b>Magnesiofoitite</b> Canadian Mineralogist 37 (1999), 1439	$\square(\text{Mg}_2\text{Al})\text{Al}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_4$	9.CK.05
D	<b>Magnesio-gedrite</b> Canadian Mineralogist 35 (1997), 219	$(\text{Mg},\text{Fe}^{2+})_5\text{Al}_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DD.05
Rd	<b>Magnesiohastingsite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Mg}_4\text{Fe}^{3+})(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Magnesio-hastingsitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Mg},\text{Fe})_4\text{Fe}^{3+}(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.15
Rn	<b>Magnesiohögbomite-2N2S</b> European Journal of Mineralogy 14 (2002), 389	$(\text{Al},\text{Mg},\text{Fe},\text{Ti})_{22}(\text{O},\text{OH})_{32}$	4.CB.20
Rn	<b>Magnesiohögbomite- 2N3S</b> European Journal of Mineralogy 14 (2002), 389	$(\text{Mg},\text{Fe},\text{Zn},\text{Ti})_4(\text{Al},\text{Fe})_{10}\text{O}_{19}(\text{OH})$	4.CB.20
Rn	<b>Magnesiohögbomite-6N6S</b> European Journal of Mineralogy 14 (2002), 389	$(\text{Mg},\text{Al},\text{Fe})_3(\text{Al},\text{Ti})_8\text{O}_{15}(\text{OH})$	4.CB.20
D	<b>Magnesio-holmquistite</b> Canadian Mineralogist 35 (1997), 219	$\text{Li}_2(\text{Mg},\text{Fe}^{2+})_3\text{Al}_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DD.05
Rd	<b>Magnesiohornblende</b> Canadian Mineralogist 35 (1997), 219	$[\text{Ca}_2[\text{Mg}_4(\text{Al},\text{Fe}^{3+})](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Magnesiohulsite</b> Acta Mineralogica Sinica (in Chinese) 5 (1985), 97	$\text{Mg}_2(\text{Fe}^{3+},\text{Sn},\text{Mg})\text{O}_2(\text{BO}_3)$	6.AB.45
Rd	<b>Magnesiokatophorite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaNaCa}(\text{Mg}_4\text{Al})(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Magnesiolaumontite</b> Mineralogical Magazine 36 (1967), 133	$(\text{Ca},\text{Mg})\text{Al}_2\text{Si}_4\text{O}_{12} \cdot 4\text{H}_2\text{O}$	9.GB.10
D	<b>Magnesiomargarite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaMg}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.35

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Rn	<b>Magnesionigerite-2N1S</b> European Journal of Mineralogy 14 (2002), 389	(Mg,Al,Zn) <sub>2</sub> (Al,Sn) <sub>6</sub> O <sub>11</sub> (OH)	4.FC.20
Rn	<b>Magnesionigerite-6N6S</b> European Journal of Mineralogy 14 (2002), 389	(Mg,Al,Zn) <sub>3</sub> (Al,Sn,Fe) <sub>8</sub> O <sub>15</sub> (OH)	4.FC.20
Rd	<b>Magnesioriebeckite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 177 (2002), 199	[ ]Na <sub>2</sub> [Mg <sub>3</sub> (Fe <sup>3+</sup> ) <sub>2</sub> ]Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.25
Rd	<b>Magnesiosadanagaite</b> Canadian Mineralogist 46 (2008), 151	NaCa <sub>2</sub> [Mg <sub>3</sub> (Fe <sup>3+</sup> ,Al) <sub>2</sub> ](Si <sub>5</sub> Al <sub>3</sub> )O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
A	<b>Magnesiostaurolite</b> European Journal of Mineralogy 15 (2003), 167	Mg(Mg,Li) <sub>3</sub> (Al,Mg) <sub>18</sub> Si <sub>8</sub> O <sub>44</sub> (OH) <sub>4</sub>	9.AF.30
Rn	<b>Magnesiotaaffeite-2N'2S</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 546	Mg <sub>3</sub> BcAl <sub>8</sub> O <sub>16</sub>	4.FC.25
Rn	<b>Magnesiotaaffeite-6N'3S</b> European Journal of Mineralogy 14 (2002), 389	Mg <sub>2</sub> BcAl <sub>6</sub> O <sub>12</sub>	4.FC.25
Rn	<b>Magnesiotaramite</b> Canadian Mineralogist 35 (1997), 219	NaNaCa(Mg <sub>3</sub> AlFe <sup>3+</sup> )(Si <sub>6</sub> Al <sub>2</sub> )O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
N	<b>Magnesiowolframite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 183 (2007), 165	MgWO <sub>4</sub>	4.DB.30
Rn	<b>Magnesiozippeite</b> Mineralogical Record 39 (2008), 131	Mg(UO <sub>2</sub> ) <sub>2</sub> (SO <sub>4</sub> )(OH) <sub>4</sub> ·1.5H <sub>2</sub> O	7.EC.05
A	<b>Magnesite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 421	MgCO <sub>3</sub>	5.AB.05
D	<b>Magnesium anthophyllite</b> American Mineralogist 63 (1978), 1023	(Mg,Fe) <sub>7</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.05
D	<b>Magnesium orthite</b> American Mineralogist 73 (1988), 838	CaCeMg <sub>2</sub> AlSi <sub>3</sub> O <sub>16</sub> (OH,F) <sub>2</sub>	
D	<b>Magnesium sericite</b> Canadian Mineralogist 36 (1998), 905	(K,H <sub>3</sub> O)(Al,Mg) <sub>2</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (H <sub>2</sub> O,OH) <sub>2</sub>	9.EC.25
D	<b>Magnesium szomolnokite</b> Mineralogical Magazine 33 (1962), 261	(Fe,Mg)SO <sub>4</sub> ·H <sub>2</sub> O	
G	<b>Magnetite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 333	Fe <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> O <sub>4</sub>	4.BB.05
G	<b>Magnetoplumbite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 335	Pb(Fe <sup>3+</sup> ) <sub>12</sub> O <sub>19</sub>	4.CC.45
D	<b>Magnetostibian</b> Geologiska Föreningens i Stockholm Förhandlingar 94 (1972), 423	(Mn,Fe <sup>2+</sup> ,Fe <sup>3+</sup> ) <sub>3</sub> O <sub>4</sub>	
D	<b>Magnioborite</b> American Mineralogist 48 (1963), 915	Mg <sub>2</sub> B <sub>2</sub> O <sub>5</sub> (?)	
D	<b>Magniotriplite</b> Minerals and Museums 5 (2004), 33	(Mg,Fe <sup>2+</sup> ,Mn <sup>2+</sup> ) <sub>2</sub> PO <sub>4</sub> (F,OH)	8.BB.15

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<i>Best, Most Recent or Most Complete reference.</i>			
G	<b>Magnioursilite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 106 (1977), 553	$Mg_4(UO_2)_4(Si_2O_5)_5(OH)_6 \cdot 20H_2O$	9.AK.35
D	<b>Magnodravite</b> Mineralogical Magazine 36 (1968), 1144	$(Na,Ca)(Mg,Al,V,Cr,Fe)_3Al_6(BO_3)_3Si_6O_{18}(OH)_4$	9.CK.05
G	<b>Magnolite</b> Canadian Mineralogist 27 (1989), 129	$(Hg^{1+})_2Te^{4+}O_3$	4.JK.60
D	<b>Magnophorite</b> American Mineralogist 63 (1978), 1023	$(Na,K)_2Ca(Mg,Fe,Ti)_5Si_8O_{22}(OH)_2$	9.DE.20
Rd	<b>Magnussonite</b> American Mineralogist 69 (1984), 800	$(Mn^{2+})_{10}(As^{3+})_6O_{18}(OH,Cl)_2$	4.JB.15
D	<b>Mahadevite</b> Canadian Mineralogist 36 (1998), 905	$K,Al,Fe,Mg,Si,O$	9.EC.15
A	<b>Mahlmoodite</b> American Mineralogist 78 (1993), 437	$Fe^{2+}Zr(PO_4)_2 \cdot 4H_2O$	8.CE.75
A	<b>Mahnertite</b> European Journal of Mineralogy 16 (2004), 687	$(Na,Ca,K)Cu_3(AsO_4)_2Cl \cdot 5H_2O$	8.DH.45
D	<b>Maigruen</b> Mineralogical Magazine 43 (1980), 1055	$Cu_2GaS_3$	
A	<b>Maikainite</b> Doklady Akademiia Nauk (in Russian) 393 (2003), 809	$Cu_{10}Fe_3MoGe_3S_{16}$	2.CB.30
A	<b>Majakite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 105 (1976), 698	$PdNiAs$	2.AC.25
A	<b>Majorite</b> Science 168 (1970), 832	$Mg_3(Fe^{3+})_2(SiO_4)_3$	9.AD.25
A	<b>Makarochkinite</b> American Mineralogist 90 (2005), 1402	$Ca_2(Fe^{2+})_4Fe^{3+}TiSi_4BeAlO_{20}$	9.DH.40
A	<b>Makatite</b> American Mineralogist 55 (1970), 358	$Na_2Si_4O_8(OH)_2 \cdot 4H_2O$	9.EE.45
A	<b>Mäkinenite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 308	$NiSc$	2.CC.20
A	<b>Makovickyite</b> European Journal of Mineralogy 20 (2008), 7	$Cu_{1.12}Ag_{0.81}Pb_{0.27}Bi_{5.35}S_9$	2.JA.05
G	<b>Malachite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 424	$Cu_2CO_3(OH)_2$	5.BA.10
D	<b>Malacolite</b> Mineralogical Magazine 52 (1988), 535	$CaMg(SiO_3)_2$	9.DA.15
A	<b>Malanite</b> Acta Geologica Sinica (in Chinese) 70 (1996), 309	$CuPt_2S_4$	2.DA.05
A	<b>Malayaite</b> Mineralogical Magazine 48 (1984), 27	$CaSnO(SiO_4)$	9.AG.15

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G	<b>Maldonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 310	Au <sub>2</sub> Bi	2.AA.40
A	<b>Maleevite</b> Canadian Mineralogist 42 (2004), 107	BaB <sub>2</sub> Si <sub>2</sub> O <sub>8</sub>	9.FA.65
A	<b>Malinkoite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 129 (2000) (6), 35	NaBSiO <sub>4</sub>	9.FA.10
G	<b>Malladrite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 337	Na <sub>2</sub> SiF <sub>6</sub>	3.CH.05
G	<b>Mallardite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 425	MnSO <sub>4</sub> ·7H <sub>2</sub> O	7.CB.35
A	<b>Mallestigte</b> Mitteilungen, Österreichische Mineralogische Gesellschaft 143 (1998), 225	Pb <sub>3</sub> Sb(SO <sub>4</sub> )(AsO <sub>4</sub> )(OH) <sub>6</sub> ·3H <sub>2</sub> O	7.DF.25
A	<b>Malyshevite</b> New Data on Minerals 41 (2006), 14	PdCuBiS <sub>3</sub>	2.GA.55
A	<b>Mammothite</b> Mineralogical Record 16 (1985), 117	Pb <sub>6</sub> Cu <sub>4</sub> AlSb <sup>5+</sup> O <sub>2</sub> (SO <sub>4</sub> ) <sub>2</sub> Cl <sub>4</sub> (OH) <sub>16</sub>	7.BC.60
A	<b>Manaksite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 121 (1992) (1), 112	KNaMn <sup>2+</sup> Si <sub>4</sub> O <sub>10</sub>	9.DG.70
G	<b>Manandonite</b> American Mineralogist 80 (1995), 387	Li <sub>2</sub> Al <sub>4</sub> (Si <sub>2</sub> AlB)O <sub>10</sub> (OH) <sub>8</sub>	9.ED.15
G	<b>Manasseite</b> American Mineralogist 26 (1941), 295	Mg <sub>6</sub> Al <sub>2</sub> CO <sub>3</sub> (OH) <sub>16</sub> ·4H <sub>2</sub> O	5.DA.45
A	<b>Mandarinoite</b> Canadian Mineralogist 16 (1978), 605	(Fe <sup>3+</sup> ) <sub>2</sub> (Se <sup>4+</sup> O <sub>3</sub> ) <sub>3</sub> ·6H <sub>2</sub> O	4.JH.15
D	<b>Manganactinolite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe,Mn) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
D	<b>Mangan-actinolite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe,Mn) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
D	<b>Manganamphibole</b> American Mineralogist 63 (1978), 1023	MnSiO <sub>3</sub>	9.DK.05
D	<b>Mangan amphibole</b> Canadian Mineralogist 16 (1978), 501	(Mn,Fe,Mg,Ca)SiO <sub>3</sub>	9.DK.05
D	<b>Manganandalusite</b> American Mineralogist 72 (1987), 1031	(Al,Mn) <sub>2</sub> SiO <sub>5</sub>	
A	<b>Manganarsite</b> American Mineralogist 71 (1986), 1517	(Mn <sup>2+</sup> ) <sub>3</sub> (As <sup>3+</sup> ) <sub>2</sub> O <sub>4</sub> (OH) <sub>4</sub>	4.JB.10
A	<b>Manganbabingtonite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 169 (1966), 128	Ca <sub>2</sub> Mn <sup>2+</sup> Fe <sup>3+</sup> Si <sub>5</sub> O <sub>14</sub> (OH)	9.DK.05
Q	<b>Manganbelyankinite</b> American Mineralogist 43 (1958), 1220	Mn <sup>2+</sup> (Ti,Nb) <sub>5</sub> O <sub>12</sub> ·9H <sub>2</sub> O	4.FM.25

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G	<b>Manganberzeliite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 333	$\text{NaCa}_2(\text{Mn}^{2+})_2(\text{AsO}_4)_3$	8.AC.25
D	<b>Manganrocicidolite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe},\text{Mg},\text{Mn})_3(\text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Mangan crocidolite</b> American Mineralogist 63 (1978), 1023	$\square\text{Na}_2(\text{Fe}^{2+},\text{Mg},\text{Mn})_3(\text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH},\text{F})_2$	9.DE.25
N	<b>Manganese</b> American Mineralogist 88 (2003), 933	Mn	1.AE.30
D	<b>Manganese mica</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe},\text{Mn})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Manganese muscovite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al},\text{Mn})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Mn-palygorskite</b> Canadian Mineralogist 44 (2006), 1557	$\text{NaMgMn}(\text{Fe}^{3+})_2\text{AlSi}_7\text{O}_{20}(\text{OH})_2 \cdot 10\text{H}_2\text{O}$	9.EE.20
D	<b>Mn-sepiolite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Fe},\text{Mn})_9\text{Si}_{12}\text{O}_{30}(\text{OH})_2 \cdot 10\text{H}_2\text{O}$	9.EE.25
D	<b>Manganglauconite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K},\text{Na})(\text{Fe},\text{Al},\text{Mg},\text{Mn})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Mangangordonite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1991), 169	$\text{Mn}^{2+}\text{Al}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DC.30
A	<b>Manganhumite</b> Mineralogical Magazine 42 (1978), 133	$(\text{Mn}^{2+})_7(\text{SiO}_4)_3(\text{OH})_2$	9.AF.50
A	<b>Manganiandrosite-(Ce)</b> European Journal of Mineralogy 18 (2006), 569	$\text{Mn}^{2+}\text{CeAlMn}^{3+}\text{Mn}^{2+}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
Rn	<b>Manganiandrosite-(La)</b> European Journal of Mineralogy 18 (2006), 551	$\text{La}(\text{Mn}^{2+})_2\text{Mn}^{3+}\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
H	<b>Manganidissakisite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$\text{Ca}_2\text{REEMn}^{3+}\text{MgAl}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
A	<b>Manganilvaite</b> Canadian Mineralogist 43 (2005), 1027	$\text{CaFe}^{2+}\text{Fe}^{3+}(\text{Mn}^{2+})\text{Si}_2\text{O}_7\text{O}(\text{OH})$	9.BE.07
H	<b>Manganipiemontite</b> European Journal of Mineralogy 18 (2006), 551	$\text{Ca}_2\text{Mn}^{3+}\text{AlMn}^{3+}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
Rn	<b>Manganipiemontite-(Sr)</b> European Journal of Mineralogy 18 (2006), 551	$\text{CaSr}(\text{Mn}^{3+})_2\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
G	<b>Manganite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 341	$\text{Mn}^{3+}\text{O}(\text{OH})$	4.FD.15
D	<b>Mangankrokidolith</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe},\text{Mg},\text{Mn})_3(\text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Mangan krokidolith</b> American Mineralogist 63 (1978), 1023	$\square\text{Na}_2(\text{Fe}^{2+},\text{Mg},\text{Mn})_3(\text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH},\text{F})_2$	9.DE.25

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A	<b>Manganlotharmeyerite</b> Canadian Mineralogist 40 (2002), 1597	$\text{Ca}(\text{Mn}^{3+})_2(\text{AsO}_4)_2(\text{OH})_2$	8.CG.15
D	<b>Mangan-muscovite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al},\text{Mn})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Manganmuscovite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al},\text{Mn})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Mangano-anthophyllite</b> American Mineralogist 63 (1978), 1023	$(\text{K},\text{Na})(\text{Fe},\text{Al},\text{Mg},\text{Mn})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.DE.05
A	<b>Manganochromite</b> American Mineralogist 63 (1978), 1166	$\text{Mn}^{2+}\text{Cr}_2\text{O}_4$	4.BB.05
Rd	<b>Manganocummingtonite</b> Canadian Mineralogist 35 (1997), 219	$[\text{Mn}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$	9.DE.05
Rd	<b>Manganogrunerite</b> Canadian Mineralogist 35 (1997), 219	$[\text{Mn}_2(\text{Fe}^{2+})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$	9.DE.05
Rn	<b>Manganohörnesite</b> Mineralogical Record 39 (2008), 131	$(\text{Mn}^{2+})_3(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.CE.40
A	<b>Manganokhomyakovite</b> Canadian Mineralogist 37 (1999), 893	$\text{Na}_{12}\text{Ca}_6\text{Sr}_3\text{Mn}_3\text{WZr}_3(\text{Si}_{25}\text{O}_{73})(\text{O},\text{OH},\text{H}_2\text{O})_3(\text{Cl},\text{OH})_2$	9.CO.10
H	<b>Manganokhristovite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$\text{CaREE}(\text{Mn}^{2+})_2\text{Al}(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{F}(\text{OH})$	9.BG.05
A	<b>Manganokukisvumite</b> Canadian Mineralogist 42 (2004), 781	$\text{Na}_6\text{MnTi}_4\text{Si}_8\text{O}_{28} \cdot 4\text{H}_2\text{O}$	9.DB.20
G	<b>Manganolangbeinite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 428	$\text{K}_2(\text{Mn}^{2+})_2(\text{SO}_4)_3$	7.AC.10
D	<b>Manganomelane</b> Mineralogical Magazine 46 (1982), 513	$(\text{Ba},\text{H}_2\text{O})_2\text{Mn}_5\text{O}_{10}$	
D	<b>Manganomossite</b> Mineralogical Magazine 33 (1962), 262	$\text{MnNb}_2\text{O}_6$	
A	<b>Manganonaujakasite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 129 (2000) (4), 48	$\text{Na}_6(\text{Mn}^{2+})\text{Al}_4\text{Si}_8\text{O}_{26}$	9.EG.10
Rn	<b>Manganoneptunite</b> Mineralogical Record 39 (2008), 131	$\text{KNa}_2\text{Li}(\text{Mn}^{2+})_2\text{Ti}_2\text{Si}_8\text{O}_{24}$	9.EH.05
A	<b>Manganonordite-(Ce)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 127 (1998) (1), 32	$\text{Na}_3\text{SrCe}(\text{Mn}^{2+})\text{Si}_6\text{O}_{17}$	9.DO.15
D	<b>Manganoparawollastonite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Ca},\text{Mn})\text{SiO}_3$	9.DG.05
D	<b>Manganophyll</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe},\text{Mn})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Manganophyllite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe},\text{Mn})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20

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A	<b>Manganosegelerite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 121 (1992) (2), 95	$(\text{Mn}^{2+})_2\text{Fe}^{3+}(\text{PO}_4)_2(\text{OH})\cdot 4\text{H}_2\text{O}$	8.DH.20
Rn	<b>Manganoshadlunite</b> Mineralogical Record 39 (2008), 131	$(\text{Fe,Cu})_8(\text{Mn,Pb})\text{S}_8$	2.BB.15
G	<b>Manganosite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 344	MnO	4.AB.25
D	<b>Manganosteenstrupine</b> Mineralogical Magazine 33 (1962), 261	$\text{Na}_{14}\text{Ce}_6\text{Mn}_2(\text{Fe}^{3+})_2\text{Zr}(\text{PO}_4)_7\text{Si}_{12}\text{O}_{36}(\text{OH})_2\cdot 3\text{H}_2\text{O}$	9.CK.20
G	<b>Manganostibite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 345	$(\text{Mn}^{2+})_7\text{Sb}^{5+}\text{As}^{5+}\text{O}_{12}$	4.BA.10
A	<b>Manganotychite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 119 (5) (1990), 46	$\text{Na}_6(\text{Mn}^{2+})_2(\text{CO}_3)_4(\text{SO}_4)$	5.BF.05
D	<b>Manganphlogopite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg,Mn})_3\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Manganseverginite</b> Mineralogical Magazine 38 (1971), 103	$\text{Ca}_2\text{MnAl}_2\text{BSi}_4\text{O}_{15}\text{OH}$	9.BD.20
D	<b>Mangantapiolite</b> Geological Society of Finland, Bulletin 55 (1983), 101	$\text{MnTa}_2\text{O}_6$	4.DB.10
D	<b>Mangan-tremolite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg,Mn})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
D	<b>Manganuralite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_3(\text{Mg,Fe,Mn})_4\text{Fe}^{3+}\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Manganvesuvianite</b> Mineralogical Magazine 66 (2002), 137	$\text{Ca}_{19}\text{Mn}^{3+}\text{Al}_{10}\text{Mg}_2(\text{SiO}_4)_{10}(\text{Si}_2\text{O}_7)_4\text{O}(\text{OH})_9$	9.BG.35
A	<b>Mangazeite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 135 (2006) (4), 20	$\text{Al}_2\text{SO}_4(\text{OH})_4\cdot 3\text{H}_2\text{O}$	7.DE.05
A	<b>Manjiroite</b> Journal of the Japanese Association of Mineralogists, Petrologists and Economic Geologists 58 (1967), 39	$\text{Na}(\text{Mn}^{4+},\text{Mn}^{2+})_8\text{O}_{16}\cdot n\text{H}_2\text{O}$	4.DK.05
A	<b>Mannardite</b> Canadian Mineralogist 24 (1986), 55	$\text{Ba}_x\text{Ti}_{8-2x}(\text{V}^{3+})_2\text{XO}_{16}\cdot 2-x\text{H}_2\text{O}$	4.DK.05
G	<b>Mansfieldite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 337	$\text{AlAsO}_4\cdot 2\text{H}_2\text{O}$	8.CD.10
D	<b>Mansjöite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca,Mg,Fe})_2\text{Si}_2\text{O}_6$	9.DA.15
A	<b>Mantienneite</b> Bulletin de Minéralogie 107 (1984), 737	$\text{KMg}_2\text{Al}_2\text{Ti}(\text{PO}_4)_4(\text{OH})_3\cdot 15\text{H}_2\text{O}$	8.DH.35
A	<b>Maoniupingite-(Ce)</b> Chenji yu Tetisi Dizhi 25 (2005), 210	$(\text{Ce,Ca})_4(\text{Fe}^{3+},\text{Ti,Fe}^{2+},\text{[]})(\text{Ti,Fe}^{3+},\text{Fe}^{2+},\text{Nb})_4\text{Si}_4\text{O}_{22}$	9.BE.70
A	<b>Mapimite</b> Bulletin de Minéralogie 104 (1981), 582	$\text{Zn}_2(\text{Fe}^{3+})_3(\text{AsO}_4)_3(\text{OH})_4\cdot 10\text{H}_2\text{O}$	8.DC.55

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D	<b>Marburgite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K,Na,Ca})_2(\text{Si,Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
G	<b>Marcasite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 312	$\text{FeS}_2$	2.EB.10
A	<b>Marécottite</b> American Mineralogist 88 (2003), 676	$\text{Mg}_3\text{O}_6(\text{UO}_2)_8(\text{SO}_4)_4(\text{OH})_2\cdot 28\text{H}_2\text{O}$	7.EC.15
A	<b>Margaritasite</b> American Mineralogist 67 (1982), 1273	$\text{Cs}_2(\text{UO}_2)_2(\text{VO}_4)_2\cdot \text{H}_2\text{O}$	4.HB.05
A	<b>Margarite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaAl}_2(\text{Si}_2\text{Al}_2)\text{O}_{10}(\text{OH})_2$	9.EC.30
D	<b>Margarodite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Margarosanite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 517	$\text{Ca}_2\text{PbSi}_3\text{O}_9$	9.CA.25
G	<b>Marialite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 518	$(\text{Na,Ca})_4(\text{Si,Al})_{12}\text{O}_{24}(\text{Cl,CO}_3,\text{SO}_4)$	9.FB.15
A	<b>Maričite</b> Canadian Mineralogist 15 (1977), 396	$\text{NaFe}^{2+}\text{PO}_4$	8.AC.20
A	<b>Maricopaite</b> Canadian Mineralogist 26 (1988), 309	$\text{Ca}_2\text{Pb}_7(\text{Si}_{36}\text{Al}_{12})\text{O}_{99}\cdot n(\text{H}_2\text{O,OH})$	9.GD.35
D	<b>Marienglas</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Marignacite</b> American Mineralogist 62 (1977), 403	$(\text{Ce,Ca,Y})_2(\text{Nb,Ta})_2\text{O}_6(\text{OH,F})$	4.DH.15
A	<b>Marinellite</b> European Journal of Mineralogy 15 (2003), 1019	$\text{Na}_{42}\text{Ca}_6\text{Al}_{36}\text{Si}_{36}\text{O}_{144}(\text{SO}_4)_8\text{Cl}_2\cdot 6\text{H}_2\text{O}$	9.FB.05
D	<b>Mariposite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al,Cr})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Marmairolite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2\text{Ca}(\text{Mg,Fe,Mn})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
A	<b>Marokite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 86 (1963), 359	$\text{Ca}(\text{Mn}^{3+})_2\text{O}_4$	4.BC.05
G	<b>Marrite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 178 (2002), 75	$\text{AgPbAsS}_3$	2.JB.15
A	<b>Marrucciite</b> European Journal of Mineralogy 19 (2007), 267	$\text{Hg}_3\text{Pb}_{16}\text{Sb}_{18}\text{S}_{46}$	2.JB.60
G	<b>Marshite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 351	$\text{CuI}$	3.AA.05
D	<b>Marsjatskite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K,Na})(\text{Fe,Al,Mg})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15

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A	<b>Marsturite</b> American Mineralogist 63 (1978), 1187	$\text{NaCa}(\text{Mn}^{2+})_3\text{Si}_5\text{O}_{14}(\text{OH})$	9.DK.05
D	<b>Marsyatskite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K},\text{Na})(\text{Fe},\text{Al},\text{Mg})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Marthozite</b> Canadian Mineralogist 39 (2001), 797	$\text{Cu}^{2+}(\text{UO}_2)_3(\text{Se}^{4+}\text{O}_3)_2\text{O}_2 \cdot 8\text{H}_2\text{O}$	4.JJ.05
A	<b>Martinite</b> Canadian Mineralogist 45 (2007), 1281	$(\text{Na},[\ ],\text{Ca})_{12}\text{Ca}_4(\text{Si},\text{S},\text{B})_{14}\text{B}_2\text{O}_{38}(\text{OH},\text{Cl})_2\text{F}_2 \cdot 4\text{H}_2\text{O}$	9.EE.35
A	<b>Marumoitte</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Pb}_8\text{As}_{10}\text{S}_{23}$	2.HC.05
G	<b>Mascagnite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 431	$(\text{NH}_4)_2\text{SO}_4$	7.AD.05
A	<b>Maslovite</b> Geologiya Rudnykh Mestorozhdenii 21 (1979), 94	$\text{PtBiTe}$	2.EB.25
G	<b>Massicot</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 352	$\text{PbO}$	4.AC.25
A	<b>Masutomilite</b> American Mineralogist 92 (2007), 1395	$\text{KLiAlMn}^{2+}(\text{Si}_3\text{Al})\text{O}_{10}(\text{F},\text{OH})_2$	9.EC.20
G	<b>Masuyite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 353	$\text{Pb}(\text{UO}_2)_3\text{O}_3(\text{OH})_2 \cdot 3\text{H}_2\text{O}$	4.GB.35
A	<b>Mathewrogersite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1986), 203	$\text{Pb}_7\text{FeAl}_3\text{GeSi}_{12}\text{O}_{36}(\text{OH},\text{H}_2\text{O})_6$	9.CJ.55
A	<b>Mathiasite</b> Minerals and Museums 5 (2004)	$(\text{K},\text{Ba},\text{Sr})(\text{Zr},\text{Fe})(\text{Mg},\text{Fe})_2(\text{Ti},\text{Cr},\text{Fe})_{18}\text{O}_{38}$	4.CC.40
A	<b>Matildite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 315	$\text{AgBiS}_2$	2.CD.15
A	<b>Matioliite</b> American Mineralogist 91 (2006), 1932	$\text{NaMgAl}_5(\text{PO}_4)_4(\text{OH})_6 \cdot 2\text{H}_2\text{O}$	8.DK.15
G	<b>Matlockite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 355	$\text{PbClF}$	3.DC.25
D	<b>Matorolite</b> Mineralogical Magazine 38 (1971), 103	$\text{SiO}$	
D	<b>Mátraite</b> Canadian Mineralogist 44 (2006), 1557	$\text{ZnS}$	2.CB.45
A	<b>Matsubaraite</b> European Journal of Mineralogy 14 (2002), 1119	$\text{Sr}_4\text{Ti}_5\text{O}_8(\text{Si}_2\text{O}_7)_2$	9.BE.70
A	<b>Mattagamite</b> Canadian Mineralogist 12 (1973), 55	$\text{CoTe}_2$	2.EB.10
G	<b>Matteuccite</b> American Mineralogist 39 (1954), 848	$\text{NaH}(\text{SO}_4) \cdot \text{H}_2\text{O}$	7.CD.05

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A	<b>Mattheddleite</b> Mineralogical Magazine 70 (2006), 265	$\text{Pb}_5(\text{SiO}_4)_{1.5}(\text{SO}_4)_{1.5}\text{Cl}$	9.AH.30
A	<b>Matulaite</b> Aufschluss 31 (1980), 55	$\text{CaAl}_{18}(\text{PO}_4)_{12}(\text{OH})_{20}\cdot 28\text{H}_2\text{O}$	8.DK.30
D	<b>Matveevite</b> Canadian Mineralogist 44 (2006), 1557	$\text{KTiMn}_2(\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_3\cdot 15\text{H}_2\text{O}$	8.DH.35
G	<b>Maucherite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 318	$\text{Ni}_{11}\text{As}_8$	2.AB.15
D	<b>Maufite</b> Canadian Mineralogist 44 (2006), 1557	$\text{MgAl}_4\text{Si}_3\text{O}_{13}\cdot 4\text{H}_2\text{O}(?)$	9.ED.15
A	<b>Mawbyite</b> American Mineralogist 74 (1989), 1377	$\text{Pb}(\text{Fe}^{3+})_2(\text{AsO}_4)_2(\text{OH})_2$	8.CG.15
A	<b>Mawsonite</b> American Mineralogist 50 (1965), 900	$\text{Cu}_6\text{Fe}_2\text{SnS}_8$	2.CB.20
A	<b>Maxwellite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1991), 363	$\text{NaFe}^{3+}\text{AsO}_4\text{F}$	8.BH.10
D	<b>Mayaite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca},\text{Na})(\text{Mg},\text{Fe},\text{Al})\text{Si}_2\text{O}_6$	9.DA.20
A	<b>Mayenite</b> Acta Crystallographica B63 (2007), 675	$\text{Ca}_{12}\text{Al}_{14}\text{O}_{33}$	4.CC.20
A	<b>Mayingite</b> Acta Mineralogica Sinica (in Chinese) 15 (1995), 5	$\text{IrBiTe}$	2.EB.25
A	<b>Mazzettiite</b> Canadian Mineralogist 42 (2004), 1739	$\text{Ag}_3\text{HgPbSbTe}_5$	2.LB.40
A	<b>Mazzite-Mg</b> Contributions to Mineralogy and Petrology 45 (1974), 99	$\text{Mg}_5(\text{Si}_{26}\text{Al}_{10})\text{O}_{72}\cdot 30\text{H}_2\text{O}$	9.GC.20
A	<b>Mazzite-Na</b> American Mineralogist 90 (2005), 1186	$\text{Na}_8(\text{Si}_{28}\text{Al}_8)\text{O}_{72}\cdot 30\text{H}_2\text{O}$	9.GC.20
A	<b>Mbobomkulite</b> Annals Geological Survey of South Africa 14 (2) (1980), 1	$(\text{Ni},\text{Cu})\text{Al}_4(\text{NO}_3,\text{SO}_4)_2(\text{OH})_{12}\cdot 3\text{H}_2\text{O}$	5.ND.10
D	<b>Mboziite</b> American Mineralogist 63 (1978), 1023	$(\text{Na},\text{K})_2\text{Ca}(\text{Fe}^{2+},\text{Mg})_3(\text{Al},\text{Fe}^{3+})_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.20
A	<b>Mcallisterite</b> American Mineralogist 50 (1965), 629	$\text{Mg}_2[\text{B}_6\text{O}_7(\text{OH})_6]_2\cdot 9\text{H}_2\text{O}$	6.FA.10
A	<b>Mcalpineite</b> Mineralogical Magazine 58 (1994), 417	$\text{Cu}_3\text{Te}^{6+}\text{O}_6\cdot \text{H}_2\text{O}$	7.DB.40
A	<b>Mcauslanite</b> Canadian Mineralogist 26 (1988), 917	$(\text{Fe}^{2+})_3\text{Al}_2(\text{PO}_4)_3(\text{PO}_3\text{OH})\text{F}\cdot 18\text{H}_2\text{O}$	8.DB.60
A	<b>Mcbirneyite</b> Journal of Volcanology and Geothermal Research 33 (1987), 183	$\text{Cu}_3(\text{VO}_4)_2$	8.AB.35

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A	<b>Mcconnellite</b> United States Geological Survey, Professional Paper 887 (1976)	$\text{Cu}^{1+}\text{CrO}_2$	4.AB.15
A	<b>Mccrillisite</b> Canadian Mineralogist 32 (1994), 839	$\text{NaCs}(\text{Be},\text{Li})\text{Zr}_2(\text{PO}_4)_4 \cdot 1-2\text{H}_2\text{O}$	8.CA.20
A	<b>Megillite</b> Canadian Mineralogist 18 (1980), 31	$(\text{Mn}^{2+})_8\text{Si}_6\text{O}_{15}(\text{OH})_8\text{Cl}_2$	9.EE.10
G	<b>Megovernite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 527	$\text{Mn}_{19}\text{Zn}_3(\text{AsO}_3)(\text{AsO}_4)_3(\text{SiO}_4)_3(\text{OH})_{21}$	8.BE.45
A	<b>Meguinnessite</b> Zeitschrift für Kristallographie Suppl. 23 (2006), 505	$(\text{Mg},\text{Cu})_2\text{CO}_3(\text{OH})_2$	5.BA.10
N	<b>Mckelveyite-(Nd)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 119 (6) (1990), 76	$\text{NaCaBa}_3\text{Nd}(\text{CO}_3)_6 \cdot n\text{H}_2\text{O}$	5.CC.05
Rd	<b>Mckelveyite-(Y)</b> Canadian Mineralogist 46 (2008), 195	$\text{NaBa}_3(\text{Ca},\text{U})\text{Y}(\text{CO}_3)_6 \cdot 3\text{H}_2\text{O}$	5.CC.05
A	<b>Mckinstryite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 320	$(\text{Ag},\text{Cu})_2\text{S}$	2.BA.40
A	<b>Mcnearite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 61 (1981), 1	$\text{NaCa}_5(\text{AsO}_4)(\text{AsO}_3\text{OH})_4 \cdot 4\text{H}_2\text{O}$	8.CJ.55
A	<b>Medaite</b> American Mineralogist 67 (1982), 85	$(\text{Mn}^{2+})_6\text{V}^{5+}\text{Si}_5\text{O}_{18}(\text{OH})$	9.BJ.30
A	<b>Medenbachite</b> American Mineralogist 81 (1996), 505	$\text{Bi}_2\text{Fe}^{3+}(\text{Cu}^{2+})\text{O}(\text{AsO}_4)_2(\text{OH})_3$	8.BK.10
D	<b>Medmontite</b> American Mineralogist 54 (1969), 994	$\text{K},\text{Cu},\text{Al},\text{Si},\text{O},\text{H}_2\text{O}$	
A	<b>Megacyclite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 122 (1993) (1), 125	$\text{KNa}_8\text{Si}_9\text{O}_{18}(\text{OH})_9 \cdot 19\text{H}_2\text{O}$	9.CP.10
A	<b>Megakalsilite</b> Canadian Mineralogist 40 (2002), 961	$\text{KAlSiO}_4$	9.FA.05
G	<b>Meionite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 530	$(\text{Ca},\text{Na})_4(\text{Si},\text{Al})_{12}\text{O}_{24}(\text{CO}_3,\text{SO}_4,\text{Cl})$	9.FB.15
A	<b>Meixnerite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 22 (1975), 79	$\text{Mg}_6\text{Al}_2(\text{OH})_{18} \cdot 4\text{H}_2\text{O}$	4.FL.05
D	<b>Melaconite</b> Mineralogical Magazine 43 (1980), 1053	$\text{CuO}$	
D	<b>Melanglimmer</b> Canadian Mineralogist 36 (1998), 905	$\text{K},\text{Fe},\text{Mg},\text{Al},\text{Si},\text{O}(?)$	9.
A	<b>Melanocerite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 531	$(\text{Ce},\text{Ca})_5(\text{Si},\text{B})_3\text{O}_{12}(\text{OH},\text{F}) \cdot n\text{H}_2\text{O}(?)$	9.AJ.20
Rd	<b>Melanophlogite (alpha)</b> American Mineralogist 57 (1972), 779	$\text{C}_2\text{H}_{17}\text{O}_5 \cdot \text{Si}_{46}\text{O}_{92}$	4.DA.25

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A	<b>Melanostibite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 359	$\text{Mn}^{2+}(\text{Sb}^{5+}, \text{Fe}^{3+})\text{O}_3$	4.CB.05
G	<b>Melanotekite</b> American Mineralogist 93 (2008), 573	$\text{Pb}_2(\text{Fe}^{3+})_2\text{O}_2(\text{Si}_2\text{O}_7)$	9.BE.80
G	<b>Melanothallite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 360	$\text{Cu}_2\text{OCl}_2$	3.DA.05
G	<b>Melanovanadite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 361	$\text{Ca}(\text{V}^{5+}, \text{V}^{4+})_4\text{O}_{10} \cdot 5\text{H}_2\text{O}$	4.HE.05
G	<b>Melanterite</b> Canadian Mineralogist 45 (2007), 457	$\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$	7.CB.35
Group	<b>Melilite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 1B (1986), 285	$(\text{Ca}, \text{Na})_2(\text{Al}, \text{Mg})(\text{Si}, \text{Al})_2\text{O}_7$	9.BB.10
G	<b>Meliphanite</b> Canadian Mineralogist 40 (2002), 971	$\text{Ca}_4(\text{Na}, \text{Ca})_4\text{Bc}_4\text{AlSi}_7\text{O}_{24}(\text{F}, \text{O})_4$	9.DP.05
A	<b>Melkovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 98 (1969), 207	$\text{Ca}(\text{Fe}^{3+})_2\text{Mo}_5\text{O}_{10}(\text{PO}_4)_2(\text{OH})_{12} \cdot 8\text{H}_2\text{O}$	8.DM.15
D	<b>Mellicrite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Mg}, \text{Fe})\text{SiO}_3$	9.DA.05
A	<b>Melliniite</b> American Mineralogist 91 (2006), 451	$(\text{Ni}, \text{Fe})_4\text{P}$	1.BD.20
G	<b>Mellite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 439	$\text{Al}_2\text{C}_6(\text{COO})_6 \cdot 16\text{H}_2\text{O}$	10.AC.05
D	<b>Melnikovite</b> Mineralogical Magazine 46 (1982), 513	$\text{Fe}_3\text{S}_4$	
G	<b>Melonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 321	$\text{NiTe}_2$	2.EA.20
A	<b>Mélonjosephite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 96 (1973), 135	$\text{CaFe}^{2+}\text{Fe}^{3+}(\text{PO}_4)_2(\text{OH})$	8.BG.10
D	<b>Mendelejevite</b> American Mineralogist 62 (1977), 403	$(\text{Ca}, \text{U})_2(\text{Ti}, \text{Nb}, \text{Ta})_2(\text{O}, \text{OH})_7$	4.DH.15
D	<b>Mendelyevite</b> American Mineralogist 62 (1977), 403	$(\text{Ca}, \text{U})_2(\text{Ti}, \text{Nb}, \text{Ta})_2(\text{O}, \text{OH})_7$	4.DH.15
G	<b>Mendipite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 362	$\text{Pb}_3\text{O}_2\text{Cl}_2$	3.DC.70
A	<b>Mendozavilite</b> Boletín de Mineralogía (Mexico City) 2 (1986), 13	$\text{NaCa}_2(\text{Fe}^{3+})_6(\text{PO}_4)_2(\text{PMo}_{11}\text{O}_{39})(\text{OH}, \text{Cl})_{10} \cdot 33\text{H}_2\text{O}$	7.GB.45
G	<b>Mendozite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 440	$\text{NaAl}(\text{SO}_4)_2 \cdot 11\text{H}_2\text{O}$	7.CC.15
G	<b>Meneghinite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2001), 115	$\text{Pb}_{13}\text{CuSb}_7\text{S}_{24}$	2.HB.05

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A	<b>Menezesite</b> American Mineralogist 93 (2008), 81	$\text{Ba}_3\text{MgZr}_4\text{Nb}_{12}\text{O}_{42}\cdot 12\text{H}_2\text{O}$	4.FN.05
N	<b>Mengxianminite</b> International Mineralogical Association, General Meeting Program Abstracts (1986), 130	$(\text{Ca},\text{Na})_4(\text{Mg},\text{Fe},\text{Zn})_5\text{Sn}_4\text{Al}_{16}\text{O}_{41}$	4.CC.60
A	<b>Meniaylovite</b> Vulkanologiya i Seismologiya (2004) (2), 3	$\text{Ca}_4\text{AlSi}(\text{SiO}_4)\text{F}_{13}\cdot 12\text{H}_2\text{O}$	3.CG.10
A	<b>Menshikovite</b> Canadian Mineralogist 40 (2002), 679	$\text{Pd}_3\text{Ni}_2\text{As}_3$	2.AC.20
G	<b>Mercallite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 441	$\text{KHSO}_4$	7.AD.10
G	<b>Mercury</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 323	Hg	1.AD.05
A	<b>Mereheadite</b> Mineralogical Magazine 62 (1998), 387	$\text{Pb}_2\text{O}(\text{OH})\text{Cl}$	3.DC.45
A	<b>Mereiterite</b> European Journal of Mineralogy 7 (1995), 559	$\text{K}_2\text{Fe}^{2+}(\text{SO}_4)_2\cdot 4\text{H}_2\text{O}$	7.CC.55
A	<b>Merenskyite</b> Mineralogical Magazine 35 (1966), 815	$\text{PdTe}_2$	2.EA.20
A	<b>Meridianiite</b> Physics and Chemistry of Minerals 35 (2008), 207	$\text{MgSO}_4\cdot 11\text{H}_2\text{O}$	7.CB.90
A	<b>Merlinoite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1977), 355	$\text{K}_5\text{Ca}_2(\text{Si}_{23}\text{Al}_9)\text{O}_{64}\cdot 24\text{H}_2\text{O}$	9.GC.15
D	<b>Meroxene</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Merrhueite</b> Science 149 (1965), 972	$\text{K}_2(\text{Fe}^{2+})_5\text{Si}_{12}\text{O}_{30}$	9.CM.05
Rd	<b>Merrillite</b> American Mineralogist 91 (2006), 1583	$\text{Ca}_9\text{NaMg}(\text{PO}_4)_7$	8.AC.45
Rd	<b>Mertieite-I</b> Canadian Mineralogist 13 (1975), 321	$\text{Pd}_{5+x}(\text{Sb},\text{As})_{2-x}(x=0.1-0.2)$	2.AC.15
G	<b>Mertieite-II</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 326	$\text{Pd}_8(\text{Sb},\text{As})_3$	2.AC.10
G	<b>Merwinite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 537	$\text{Ca}_3\text{Mg}(\text{SiO}_4)_2$	9.AD.15
D	<b>Mesole</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20}\cdot 6\text{H}_2\text{O}$	9.GA.10
D	<b>Mesoline</b> Canadian Mineralogist 35 (1997), 1571	$\text{K},\text{Na},\text{Ca},\text{Al},\text{Si},\text{O},\text{H}_2\text{O}$	9.GD.15
A	<b>Mesolite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2\text{Ca}_2(\text{Si}_9\text{Al}_6)\text{O}_{30}\cdot 8\text{H}_2\text{O}$	9.GA.05

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D	<b>Mesolite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20}\cdot 6\text{H}_2\text{O}$	9.GA.10
D	<b>Mesotype</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na,Ca,Al,Si,O,H}_2\text{O}$	9.GA.05
G	<b>Messelite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 353	$\text{Ca}_2\text{Fe}^{2+}(\text{PO}_4)_2\cdot 2\text{H}_2\text{O}$	8.CG.05
A	<b>Meta-aluminite</b> American Mineralogist 53 (1968), 717	$\text{Al}_2\text{SO}_4(\text{OH})_4\cdot 5\text{H}_2\text{O}$	7.DC.05
Q	<b>Meta-alunogen</b> American Mineralogist 28 (1943), 61	$\text{Al}_2(\text{SO}_4)_3\cdot 14\text{H}_2\text{O}$	7.CB.45
A	<b>Meta-ankoleite</b> Bulletin of the Geological Survey of Great Britain 25 (1966), 49	$\text{K}(\text{UO}_2)(\text{PO}_4)\cdot 3\text{H}_2\text{O}$	8.EB.15
G	<b>Meta-autunite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 355	$\text{Ca}(\text{UO}_2)_2(\text{PO}_4)_2\cdot 6\text{H}_2\text{O}$	8.EB.10
D	<b>Metaberyllite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Be}_3\text{SiO}_5\cdot 2\text{H}_2\text{O}$	9.AE.05
D	<b>Metabiotite</b> Canadian Mineralogist 36 (1998), 905	$\text{Si,O(?)}$	9.
A	<b>Metaborite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 93 (1964), 329	$\text{HBO}_2$	6.GD.10
A	<b>Metacalcouranoite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 102 (1973), 75	$(\text{Ca,Na,Ba})\text{U}_2\text{O}_7\cdot 2\text{H}_2\text{O}$	4.GB.20
D	<b>Metachabazite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca,Na,K,Al,Si,O,H}_2\text{O}$	9.GD.10
G	<b>Metacinnabar</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 327	$\text{HgS}$	2.CB.05
A	<b>Metadelrioite</b> American Mineralogist 55 (1970), 185	$\text{SrCa}(\text{VO}_3)_2(\text{OH})_2$	4.HG.40
D	<b>Metadesmine</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_{13}\text{O}_{36}\cdot n\text{H}_2\text{O}$	9.GE.10
D	<b>Metaepistilbite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_6\text{O}_{16}\cdot n\text{H}_2\text{O}$	9.GD.45
A	<b>Metahaiweeite</b> American Mineralogist 44 (1959), 839	$\text{Ca}(\text{UO}_2)_2\text{Si}_6\text{O}_{15}\cdot n\text{H}_2\text{O}$	9.AK.25
G	<b>Metaheinrichite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 356	$\text{Ba}(\text{UO}_2)_2(\text{AsO}_4)_2\cdot 8\text{H}_2\text{O}$	8.EB.10
D	<b>Metaheulandite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Na,Ca})_3(\text{Si,Al})_{18}\text{O}_{36}\cdot n\text{H}_2\text{O}$	9.GE.05
G	<b>Metahewettite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 365	$\text{Ca}(\text{V}^{5+})_6\text{O}_{16}\cdot 3\text{H}_2\text{O}$	4.HE.15

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G	<b>Metahohmannite</b> American Mineralogist 89 (2004), 265	$(\text{Fe}^{3+})_2\text{O}(\text{SO}_4)_2 \cdot 4\text{H}_2\text{O}$	7.DB.30
D	<b>Metajennite</b> Mineralogical Magazine 36 (1968), 1144	$\text{Ca},\text{Si},\text{O},\text{H}_2\text{O}$	
G	<b>Metakahlerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 357	$\text{Fe}^{2+}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.EB.10
G	<b>Metakirchheimerite</b> Tschermaks Mineralogische und Petrographische Mitteilungen 9 (1964), 111	$\text{Co}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.EB.10
A	<b>Metaköttigite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1982), 506	$(\text{Zn},\text{Fe}^{3+})_3(\text{AsO}_4)_2 \cdot 8(\text{H}_2\text{O},\text{OH})$	8.CE.85
D	<b>Metalaumontite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_4\text{O}_{12} \cdot n\text{H}_2\text{O}$	9.GB.10
D	<b>Metaleonhardite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_4\text{O}_{12} \cdot n\text{H}_2\text{O}$	9.GB.10
D	<b>Metaleucite</b> Canadian Mineralogist 35 (1997), 1571	$\text{KAlSi}_2\text{O}_6$	9.GB.05
D	<b>Metaliebigite</b> Mineralogical Magazine 38 (1971), 103	$\text{Ca},\text{Mg},\text{U}$	
Rn	<b>Meta-iodèvite</b> Mineralogical Record 39 (2008), 131	$\text{Zn}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 10\text{H}_2\text{O}$	8.EB.10
D	<b>Metalomonosovite</b> American Mineralogist 48 (1963), 1413	$\text{Na}_2\text{Ti}_2\text{Si}_2\text{O}_9 \cdot (\text{Na},\text{H})_3\text{PO}_4$	9.BE.32
D	<b>Metamesolite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2\text{Ca}_2\text{Al}_6\text{Si}_9\text{O}_{30} \cdot 8\text{H}_2\text{O}$	9.GA.05
A	<b>Metamunirite</b> Mineralogical Magazine 55 (1991), 509	$\text{NaV}^{5+}\text{O}_3$	4.HD.20
D	<b>Metamurmanite</b> Mineralogical Magazine 36 (1967), 133	$\text{Na},\text{Mn},\text{Ti},\text{Si},\text{O},\text{OH}$	
D	<b>Meta-natrium-uranospinite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Na}_2(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.EB.15
Rn	<b>Metanatroautunite</b> Mineralogical Record 39 (2008), 131	$\text{Na}_2(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 6-8\text{H}_2\text{O}$	8.EB.10
D	<b>Metanatrolite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2\text{Al}_2\text{Si}_3\text{O}_{10} \cdot n\text{H}_2\text{O}$	9.GA.05
G	<b>Metanováčekite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 361	$\text{Mg}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 4-8\text{H}_2\text{O}$	8.EB.10
G	<b>Metarossite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 367	$\text{Ca}(\text{V}^{5+})_2\text{O}_6 \cdot 2\text{H}_2\text{O}$	4.HD.10
G	<b>Metasaléite</b> American Mineralogist 35 (1950), 525	$\text{Mg}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.EB.10

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A	<b>Metaschoderite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 362	$\text{AlPO}_4 \cdot 3\text{H}_2\text{O}$	8.CE.70
G	<b>Metaschoepite</b> American Mineralogist 50 (1965), 235	$(\text{UO}_2)_8\text{O}_2(\text{OH})_{12} \cdot 10\text{H}_2\text{O}$	4.GA.05
D	<b>Metascolecite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_3\text{O}_{10} \cdot n\text{H}_2\text{O}$	9.GA.05
D	<b>Metasericite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Metasideronatrite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 447	$\text{Na}_2\text{Fe}^{3+}(\text{SO}_4)_2(\text{OH}) \cdot \text{H}_2\text{O}$	7.DF.20
D	<b>Metasimpsonite</b> American Mineralogist 62 (1977), 403	$(\text{Ca},\text{Na})_2\text{Ta}_2(\text{O},\text{OH},\text{F})_7$	4.DH.15
D	<b>Metaskolecit</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_3\text{O}_{10} \cdot n\text{H}_2\text{O}$	9.GA.05
D	<b>Metaskolezit</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_3\text{O}_{10} \cdot n\text{H}_2\text{O}$	9.GA.05
G	<b>Metastibnite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 328	$\text{Sb}_2\text{S}_3$	2.DB.05
D	<b>Metastrengite</b> Mineralogical Magazine 43 (1980), 1053	$\text{Fe}^{3+}\text{PO}_4 \cdot 2\text{H}_2\text{O}$	
A	<b>Metastudtite</b> American Mineralogist 68 (1983), 456	$(\text{UO}_2)\text{O}_2(\text{H}_2\text{O})_2$	4.GA.15
Rd	<b>Metaswitzerite</b> American Mineralogist 71 (1986), 1221	$(\text{Mn}^{2+})_3(\text{PO}_4)_2 \cdot 4\text{H}_2\text{O}$	8.CE.25
H	<b>Metathenardite</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 407	$\text{Na}_2\text{SO}_4$	7.AC.30
D	<b>Metathomsonite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20} \cdot n\text{H}_2\text{O}$	9.GA.10
G	<b>Metatorbernite</b> Canadian Mineralogist 41 (2003), 489	$\text{Cu}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.EB.10
G	<b>Metatyuyamunite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 365	$\text{Ca}(\text{UO}_2)_2(\text{VO}_4)_2 \cdot 3\text{H}_2\text{O}$	4.HB.25
Rn	<b>Meta-uramphite</b> Mineralogical Record 39 (2008), 131	$(\text{NH}_4)_2(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 6\text{H}_2\text{O}$	8.EB.10
Rn	<b>Meta-uranocircite I</b> Canadian Mineralogist 43 (2005), 721	$\text{Ba}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.EB.10
Rn	<b>Meta-uranocircite II</b> Mineralogical Record 39 (2008), 131	$\text{Ba}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 6\text{H}_2\text{O}$	8.EB.10
Rn	<b>Meta-uranopilite</b> Mineralogical Record 39 (2008), 131	$(\text{UO}_2)_6\text{SO}_4(\text{OH})_{10} \cdot 5\text{H}_2\text{O}$	7.EA.05

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Rn	<b>Meta-uranospinite</b> Mineralogical Record 39 (2008), 131	$\text{Ca}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.EB.10
G	<b>Metavandendriesscheite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 370	$\text{PbU}_7\text{O}_{22} \cdot n\text{H}_2\text{O}$	4.GB.40
A	<b>Metavanmeersscheite</b> Bulletin de Minéralogie 105 (1982), 125	$\text{U}(\text{UO}_2)_3(\text{PO}_4)_2(\text{OH})_6 \cdot 2\text{H}_2\text{O}$	8.EC.20
A	<b>Metavanuralite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 93 (1970), 242	$\text{Al}(\text{UO}_2)_2(\text{VO}_4)_2(\text{OH}) \cdot 8\text{H}_2\text{O}$	4.HB.20
A	<b>Metavariscite</b> American Mineralogist 92 (2007), 1695	$\text{AlPO}_4 \cdot 2\text{H}_2\text{O}$	8.CD.05
G	<b>Metavauxite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 371	$\text{Fe}^{2+}\text{Al}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DC.25
A	<b>Metavivianite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 372	$(\text{Fe}^{2+}, \text{Fe}^{3+})_3(\text{PO}_4)_2(\text{OH})_2 \cdot 6\text{H}_2\text{O}$	8.CE.85
G	<b>Metavoltine</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 449	$\text{K}_2\text{Na}_6\text{Fe}^{2+}(\text{Fe}^{3+})_6\text{O}_2(\text{SO}_4)_{12} \cdot 18\text{H}_2\text{O}$	7.DF.35
A	<b>Metazellerite</b> American Mineralogist 51 (1966), 1567	$\text{Ca}(\text{UO}_2)(\text{CO}_3)_2 \cdot 3\text{H}_2\text{O}$	5.EC.10
G	<b>Metazeunerite</b> Canadian Mineralogist 41 (2003), 489	$\text{Cu}(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.EB.10
A	<b>Meurigit-K</b> American Mineralogist 92 (2007), 1518	$\text{K}(\text{Fe}^{3+})_8(\text{PO}_4)_6(\text{OH})_7 \cdot 6.5\text{H}_2\text{O}$	8.DJ.20
G	<b>Meyerhofferite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 451	$\text{CaB}_3\text{O}_3(\text{OH})_5 \cdot \text{H}_2\text{O}$	6.CA.30
Rd	<b>Meymacite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 88 (1965), 613	$\text{WO}_3 \cdot 2\text{H}_2\text{O}$	4.FJ.05
D	<b>Mg-illite-hydromica</b> Canadian Mineralogist 36 (1998), 905	$\text{K}, \text{Mg}, \text{Al}, \text{Si}, \text{O}, \text{H}_2\text{O} (?)$	9.EC.60
A	<b>Mgriite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 215	$(\text{Cu}, \text{Fe})_3\text{AsSc}_3$	2.LA.45
G	<b>Miargyrite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 330	$\text{AgSbS}_2$	2.HA.10
Rn	<b>Miassite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 130 (2001) (2), 41	$\text{Rh}_{17}\text{S}_{15}$	2.BC.05
Group	<b>Mica</b> Reviews in Mineralogy and Geochemistry 46 (2002)	$\text{AC}_{2-3}\text{T}_4\text{O}_{10}\text{X}_2$	9.EC.
A	<b>Micheelsenite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2001), 337	$(\text{Ca}, \text{Y})_3\text{Al}(\text{PO}_3\text{OH})\text{CO}_3(\text{OH})_6 \cdot 12\text{H}_2\text{O}$	8.DO.30
Rd	<b>Michenerite</b> Canadian Mineralogist 11 (1973), 903	$\text{PdBiTe}$	2.EB.25

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G	<b>Microcline</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	$\text{KAlSi}_3\text{O}_8$	9.FA.30
D	<b>Microlepidolite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Li},\text{Al})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{F},\text{OH})_2$	9.EC.20
A	<b>Microlite</b> American Mineralogist 62 (1977), 403	$(\text{Ca},\text{Na})_2\text{Ta}_2(\text{O},\text{OH},\text{F})_7$	4.DH.15
G	<b>Microsommitte</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 540	$\text{Na}_4\text{K}_2\text{Ca}_2(\text{SO}_4)(\text{Si}_6\text{Al}_6\text{O}_{24})\text{Cl}_2$	9.FB.05
A	<b>Middendorfitte</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 135 (2006) (3), 42	$\text{K}_3\text{Na}_2\text{Mn}_5\text{Si}_{12}(\text{O},\text{OH})_{36}\cdot 2\text{H}_2\text{O}$	9.EJ.10
G	<b>Miersite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 373	$(\text{Ag},\text{Cu})\text{I}$	3.AA.05
A	<b>Miessite</b> Canadian Mineralogist 45 (2007), 1221	$\text{Pd}_{11}\text{Te}_2\text{Se}_2$	2.AC.15
A	<b>Miharaite</b> American Mineralogist 65 (1980), 784	$\text{PbCu}_4\text{FeBiS}_6$	2.LB.05
A	<b>Mikasaite</b> Mineralogical Magazine 58 (1994), 649	$(\text{Fe}^{3+})_2(\text{SO}_4)_3$	7.AB.05
G	<b>Milarite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 541	$\text{KCa}_2(\text{Be},\text{Al})_3\text{Si}_{12}\text{O}_{30}\cdot \text{H}_2\text{O}$	9.CM.05
G	<b>Millerite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 333	$\text{NiS}$	2.CC.20
G	<b>Millisite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 375	$\text{NaCaAl}_6(\text{PO}_4)_4(\text{OH})_9\cdot 3\text{H}_2\text{O}$	8.DL.10
G	<b>Millosevichite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 214 (1974), 158	$\text{Al}_2(\text{SO}_4)_3$	7.AB.05
A	<b>Milotaite</b> Canadian Mineralogist 43 (2005), 689	$\text{PdSbSe}$	2.EB.25
G	<b>Mimetite</b> Acta Crystallographica B64 (2008), 34	$\text{Pb}_5(\text{AsO}_4)_3\text{Cl}$	8.BN.05
A	<b>Minamite</b> American Mineralogist 67 (1982), 114	$\text{NaAl}_3(\text{SO}_4)_2(\text{OH})_6$	7.BC.10
A	<b>Minasgeraisite-(Y)</b> American Mineralogist 71 (1986), 603	$\text{CaBe}_2\text{Y}_2\text{Si}_2\text{O}_{10}$	9.AJ.20
G	<b>Minasragrite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 455	$\text{V}^{4+}\text{O}(\text{SO}_4)\cdot 5\text{H}_2\text{O}$	7.DB.20
D	<b>Mindigite</b> Mineralogical Magazine 33 (1962), 253	$\text{CoO}(\text{OH})$	
A	<b>Mineevite-(Y)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 121 (1992) (6), 138	$\text{Na}_{25}\text{BaY}_2(\text{CO}_3)_{11}(\text{HCO}_3)_4(\text{SO}_4)_2\text{F}_2\text{Cl}$	5.BF.25

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A	<b>Minehillite</b> American Mineralogist 69 (1984), 1150	$K_{2-3}Ca_{28}Zn_5Al_4Si_{40}O_{112}(OH)_{16}$	9.EE.35
D	<b>Minguetite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 91 (1968), 460	$(K,Ca,Na)(Fe,Mg,Al)_8(Si,Al)_{12}(O,OH)_{36} \cdot nH_2O$	9.EG.40
G	<b>Minguzzite</b> Accademia Nazionale dei Lincei, Rendiconti, Classe di Scienze Fisiche, Matematiche, e Naturali 18 (1955), 392	$K_3Fe^{3+}(C_2O_4)_3 \cdot 3H_2O$	10.AB.25
G	<b>Minium</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 374	$(Pb^{2+})_2Pb^{4+}O_4$	4.BD.05
G	<b>Minnesotaite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 544	$(Fe^{2+})_3Si_4O_{10}(OH)_2$	9.EC.05
A	<b>Minrecordite</b> Mineralogical Record 13 (1982), 131	$CaZn(CO_3)_2$	5.AB.10
G	<b>Minyulite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 377	$KAl_2(PO_4)_2F \cdot 4H_2O$	8.DH.05
D	<b>Miomirite</b> Mineralogical Magazine 43 (1980), 1055	$(Ce,Pb)(Y,U,Fe)(Ti,Fe)_{20}(O,OH)_{38}$	
G	<b>Mirabilite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 459	$Na_2SO_4 \cdot 10H_2O$	7.CD.10
D	<b>Mirupolskite</b> Mineralogical Magazine 43 (1980), 1055	$Ca_2(SO_4)_2 \cdot H_2O$	
G	<b>Misenite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 460	$K_8(SO_4)(SO_3OH)_6$	7.AD.15
G	<b>Miserite</b> American Mineralogist 35 (1950), 911	$KCa_6Si_8O_{22}(OH)$	9.DG.85
D	<b>Mispickel</b> Mineralogical Magazine 43 (1980), 1053	$FeAsS$	
G	<b>Mitridatite</b> American Mineralogist 59 (1974), 48	$Ca_2(Fe^{3+})_3O_2(PO_4)_3 \cdot 3H_2O$	8.DH.30
A	<b>Mitryaevaite</b> Canadian Mineralogist 35 (1997), 1415	$Al_5(PO_4)_2[PO_3(OH)]_2F_2(OH)_2 \cdot 14.5H_2O$	8.DB.25
G	<b>Mitscherlichite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 375	$K_2CuCl_4 \cdot 2H_2O$	3.CJ.15
G	<b>Mixite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 380	$Cu_6Bi(AsO_4)_3(OH)_6 \cdot 3H_2O$	8.DL.15
D	<b>Miyashiroite</b> Mineralogical Magazine 36 (1968), 1144	$Na_3(Mg,Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.25
D	<b>Mizzonite</b> Mineralogical Magazine 51 (1987), 176	$(Na,Ca)_4(Si,Al)_{12}O_{24}(Cl,CO_3)$	9.FB.15
A	<b>Moctezumite</b> American Mineralogist 50 (1965), 1158	$Pb(UO_2)(Te^{4+}O_3)_2$	4.JK.65

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G	<b>Modderite</b>	CoAs Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 106 (1977), 347	2.CC.15
A	<b>Moëloite</b>	Pb <sub>6</sub> Sb <sub>6</sub> S <sub>17</sub> European Journal of Mineralogy 14 (2002), 599	2.HC.25
A	<b>Moganite</b>	SiO <sub>2</sub> ·nH <sub>2</sub> O Neues Jahrbuch für Mineralogie, Abhandlungen 149 (1984), 325	4.DA.20
A	<b>Mogovidite</b>	Na <sub>9</sub> (Ca,Na) <sub>12</sub> Fe <sub>2</sub> Zr <sub>3</sub> Si <sub>25</sub> O <sub>72</sub> (CO <sub>3</sub> )(OH) <sub>4</sub> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 134 (2005) (6), 36	9.CO.10
A	<b>Mohite</b>	Cu <sub>2</sub> SnS <sub>3</sub> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 110	2.CB.15
A	<b>Mohrite</b>	(NH <sub>4</sub> ) <sub>2</sub> Fe <sup>2+</sup> (SO <sub>4</sub> ) <sub>2</sub> ·6H <sub>2</sub> O Accademia Nazionale dei Lincei, Rendiconti, Classe di Scienze Fisiche, Matematiche, e Naturali 36 (1964), 524	7.CC.60
D	<b>Mohsite</b>	(Sr,Pb,La,Ce)Ti <sub>12</sub> (Fe,Ti,Mn) <sub>9</sub> O <sub>38</sub> Canadian Mineralogist 17 (1979), 635	
G	<b>Moissanite</b>	SiC American Mineralogist 92 (2007), 403	1.DA.05
G	<b>Moluranite</b>	H <sub>4</sub> U <sup>4+</sup> (UO <sub>2</sub> ) <sub>3</sub> (MoO <sub>4</sub> ) <sub>7</sub> ·18H <sub>2</sub> O Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 88 (1959), 564	7.HA.15
G	<b>Molybdenite</b>	MoS <sub>2</sub> Handbook of Mineralogy (Anthony et al.), 1 (1990), 336	2.EA.30
N	<b>Molybdenum</b>	Mo Geochemistry International 39 (2001), 604	1.AE.05
Rd	<b>Molybdite</b>	MoO <sub>3</sub> Handbook of Mineralogy (Anthony et al.), 3 (1997), 377	4.EA.10
A	<b>Molybdofofnacite</b>	CuPb <sub>2</sub> MoO <sub>4</sub> AsO <sub>4</sub> (OH) Neues Jahrbuch für Mineralogie, Monatshefte (1983), 289	7.FC.10
G	<b>Molybdoménite</b>	PbSe <sup>4+</sup> O <sub>3</sub> Canadian Mineralogist 8 (1965), 149	4.JF.05
G	<b>Molybdophyllite</b>	Mg <sub>2</sub> Pb <sub>2</sub> Si <sub>2</sub> O <sub>7</sub> (OH) <sub>2</sub> Handbook of Mineralogy (Anthony et al.), 2 (1995), 546	9.HH.25
G	<b>Molysite</b>	FeCl <sub>3</sub> Handbook of Mineralogy (Anthony et al.), 3 (1997), 378	3.AC.10
N	<b>Monalbite</b>	NaAlSi <sub>3</sub> O <sub>8</sub> Earth and Planetary Science Letters 222 (2004), 235	9.FA.30
A	<b>Monazite-(Ce)</b>	CePO <sub>4</sub> Contributions to Mineralogy and Petrology 137 (1999), 351	8.AD.50
A	<b>Monazite-(La)</b>	LaPO <sub>4</sub> Mineralogicheskii Zhurnal 10 (6) (1988), 16	8.AD.50
A	<b>Monazite-(Nd)</b>	NdPO <sub>4</sub> Schweizerische Mineralogische und Petrographische Mitteilungen 67 (1987), 103	8.AD.50

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
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A	<b>Monazite-(Sm)</b> Canadian Mineralogist 40 (2002)	SmPO <sub>4</sub>	8.AD.50
A	<b>Moncheite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 337	Pt(Te,Bi) <sub>2</sub>	2.EA.20
D	<b>Mondradite</b> Mineralogical Magazine 52 (1988), 535	Ca,Mg,Fe,Si,O	9.DA.
G	<b>Monetite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 385	Ca(PO <sub>3</sub> OH)	8.AD.10
A	<b>Mongolite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 374	Ca <sub>4</sub> Nb <sub>6</sub> Si <sub>5</sub> O <sub>24</sub> (OH) <sub>10</sub> ·6H <sub>2</sub> O	9.HF.05
N	<b>Mongshanite</b> American Mineralogist 73 (1988), 441	(Mg,Cr,Fe,Ca,K) <sub>2</sub> (Ti,Zr,Cr,Fe) <sub>5</sub> O <sub>12</sub>	4.CB.15
Q	<b>Monimolite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 379	Pb <sub>3</sub> Sb <sub>2</sub> O <sub>7</sub>	4.DH.20
G	<b>Monohydrocalcite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 465	CaCO <sub>3</sub> ·H <sub>2</sub> O	5.CB.20
D	<b>Monophane</b> Canadian Mineralogist 35 (1997), 1571	(Ca,Na) <sub>3.4</sub> (Al <sub>6</sub> Si <sub>18</sub> )O <sub>48</sub> ·~16H <sub>2</sub> O	9.GD.45
D	<b>Monrepite</b> Canadian Mineralogist 36 (1998), 905	K(Fe <sup>2+</sup> ,Mg,Fe <sup>3+</sup> ) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
D	<b>Monsmedite</b> Romanian Journal of Mineralogy 76 (1993), 97	H <sub>8</sub> K <sub>2</sub> Tl <sub>2</sub> (SO <sub>4</sub> ) <sub>8</sub> ·11H <sub>2</sub> O(?)	7.CC.25
Q	<b>Montanite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 466	(Bi <sup>3+</sup> ) <sub>2</sub> Tc <sup>6+</sup> O <sub>6</sub> ·2H <sub>2</sub> O	7.CD.60
D	<b>Montasite</b> Canadian Mineralogist 35 (1997), 219	Ca,Mg,Si,O,OH	9.DE.05
G	<b>Montbrayite</b> Canadian Mineralogist 29 (1991), 223	(Au,Sb) <sub>2</sub> Te <sub>3</sub>	2.DB.20
Rd	<b>Montdorite</b> Canadian Mineralogist 36 (1998), 905	K(Fe <sup>2+</sup> ) <sub>1.5</sub> (Mn <sup>2+</sup> ) <sub>0.5</sub> Mg <sub>0.5</sub> Si <sub>4</sub> O <sub>10</sub> (F,OH) <sub>2</sub>	9.EC.15
G	<b>Montebrasite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 386	LiAlPO <sub>4</sub> (OH)	8.BB.05
G	<b>Monteponite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 380	CdO	4.AB.25
A	<b>Monteregianite-(Y)</b> Canadian Mineralogist 16 (1978), 561	KNa <sub>2</sub> YSi <sub>8</sub> O <sub>19</sub> ·5H <sub>2</sub> O	9.EB.15
A	<b>Montesommaite</b> American Mineralogist 75 (1990), 1415	K <sub>9</sub> (Si <sub>23</sub> Al <sub>9</sub> )O <sub>64</sub> ·10H <sub>2</sub> O	9.GB.30
G	<b>Montgomeryite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 387	Ca <sub>4</sub> MgAl <sub>4</sub> (PO <sub>4</sub> ) <sub>6</sub> (OH) <sub>4</sub> ·12H <sub>2</sub> O	8.DH.25

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G	<b>Monticellite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 550	CaMgSiO <sub>4</sub>	9.AC.10
G	<b>Montmorillonite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 551	(Na,Ca) <sub>0.3</sub> (Al,Mg) <sub>2</sub> Si <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub> ·nH <sub>2</sub> O	9.EC.40
G	<b>Montroseite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 381	(V <sup>3+</sup> ,Fe <sup>2+</sup> ,V <sup>4+</sup> )O(OH)	4.FD.10
A	<b>Montroyalite</b> Canadian Mineralogist 24 (1986), 455	Sr <sub>4</sub> Al <sub>8</sub> (CO <sub>3</sub> ) <sub>3</sub> (OH) <sub>26</sub> ·10H <sub>2</sub> O	5.DB.10
G	<b>Montroydite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 382	HgO	4.AC.15
A	<b>Mooihoekite</b> American Mineralogist 57 (1972), 689	Cu <sub>9</sub> Fe <sub>9</sub> S <sub>16</sub>	2.CB.10
A	<b>Moolooite</b> Mineralogical Magazine 50 (1986), 295	CuC <sub>2</sub> O <sub>4</sub> ·nH <sub>2</sub> O	10.AB.15
D	<b>Mooraboolite</b> Canadian Mineralogist 35 (1997), 1571	Na <sub>2</sub> (Al <sub>2</sub> Si <sub>3</sub> )O <sub>10</sub> ·2H <sub>2</sub> O	9.GA.05
G	<b>Mooreite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 469	Mg <sub>15</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>26</sub> ·8H <sub>2</sub> O	7.DD.45
A	<b>Moorhouseite</b> Canadian Mineralogist 8 (1965), 166	CoSO <sub>4</sub> ·6H <sub>2</sub> O	7.CB.25
A	<b>Mopungite</b> Mineralogical Record 16 (1985), 73	NaSb <sup>5+</sup> (OH) <sub>6</sub>	4.FC.15
G	<b>Moraesite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 389	Be <sub>2</sub> PO <sub>4</sub> (OH)·4H <sub>2</sub> O	8.DA.05
A	<b>Mordenite</b> Canadian Mineralogist 35 (1997), 1571	(Na <sub>2</sub> ,Ca,K <sub>2</sub> ) <sub>4</sub> (Al <sub>8</sub> Si <sub>40</sub> )O <sub>96</sub> ·28H <sub>2</sub> O	9.GD.35
A	<b>Moreauite</b> Bulletin de Minéralogie 108 (1985), 9	Al <sub>3</sub> (UO <sub>2</sub> )(PO <sub>4</sub> ) <sub>3</sub> (OH) <sub>2</sub> ·13H <sub>2</sub> O	8.ED.05
A	<b>Morelandite</b> Canadian Mineralogist 16 (1978), 601	Ba <sub>5</sub> (AsO <sub>4</sub> ) <sub>3</sub> Cl	8.BN.05
G	<b>Morenosite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 471	NiSO <sub>4</sub> ·7H <sub>2</sub> O	7.CB.40
A	<b>Morimotoite</b> Mineralogical Magazine 59 (1995), 115	Ca <sub>3</sub> (Ti,Fe <sup>2+</sup> ,Fe <sup>3+</sup> ) <sub>2</sub> (Si,Fe <sup>3+</sup> ) <sub>3</sub> O <sub>12</sub>	9.AD.25
A	<b>Morinite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 391	NaCa <sub>2</sub> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH)F <sub>4</sub> ·2H <sub>2</sub> O	8.DM.05
A	<b>Morozeviczite</b> Rudy i Metally 20 (1975), 288	Pb <sub>3</sub> Gc <sub>1-x</sub> S <sub>4</sub>	2.CB.35
D	<b>Morvenite</b> Canadian Mineralogist 35 (1997), 1571	(Ba,K) <sub>2</sub> (Si,Al) <sub>8</sub> O <sub>16</sub> ·6H <sub>2</sub> O	9.GC.10

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G	<b>Mosandrite</b> Dana's New Mineralogy, (Gaines et. al.), 8th edition, (1997), 1168	$(\text{Na,Ca})_3(\text{Ca,Ce})_4(\text{Ti,Nb,Al,Zr})(\text{Si}_2\text{O}_7)_2(\text{O,F})_4$	9.BE.20
A	<b>Moschelite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1989), 524	$\text{HgI}$	3.AA.30
G	<b>Moschellandsbergite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 341	$\text{Ag}_2\text{Hg}_3$	1.AD.15
G	<b>Mosesite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 385	$\text{Hg}_2\text{N}(\text{Cl},\text{SO}_4,\text{MoO}_4,\text{CO}_3)\cdot\text{H}_2\text{O}$	3.DD.30
A	<b>Moskvinite-(Y)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 132 (2003), 15	$\text{Na}_2\text{KYSi}_6\text{O}_{15}$	9.CD.05
D	<b>Mossite</b> Mineralogical Magazine 43 (1979), 553	$\text{Fe}_2(\text{Nb,Ta})_2\text{O}_6$	
A	<b>Mottanaite-(Ce)</b> American Mineralogist 87 (2002), 739	$\text{Ca}_4(\text{Ce,Ca})_2\text{AlBe}_2\text{O}_2\text{Si}_4\text{B}_4\text{O}_{22}$	9.DK.20
G	<b>Mottramite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 392	$\text{PbCuVO}_4(\text{OH})$	8.BH.40
A	<b>Motukoreaite</b> Mineralogical Magazine 41 (1977), 389	$[\text{Mg}_6\text{Al}_3(\text{OH})_{18}][\text{Na}_{0.6}(\text{SO}_4,\text{CO}_3)_2\cdot 12\text{H}_2\text{O}]$	7.DD.35
A	<b>Mounanaite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 92 (1969), 196	$\text{Pb}(\text{Fe}^{3+})_2(\text{VO}_4)_2(\text{OH})_2$	8.CG.15
G	<b>Mountainite</b> Mineralogical Magazine 31 (1957), 611	$(\text{Ca},\text{Na}_2,\text{K}_2)_2\text{Si}_4\text{O}_{10}\cdot 3\text{H}_2\text{O}$	9.GG.10
D	<b>Mountain wood</b> American Mineralogist 63 (1978), 1023	$\text{Ca,Mg,Si,O}$	9.
A	<b>Mountkeithite</b> Mineralogical Magazine 44 (1981), 345	$\text{Mg}_{11}(\text{Fe}^{3+})_3(\text{SO}_4)_{3.5}(\text{OH})_{24}\cdot 11\text{H}_2\text{O}$	7.DD.35
A	<b>Mourite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 474	$\text{UO}_2(\text{Mo}^{6+})_5\text{O}_{16}\cdot 5\text{H}_2\text{O}$	4.FL.80
A	<b>Moydite-(Y)</b> Canadian Mineralogist 24 (1986), 665	$\text{YB}(\text{OH})_4\text{CO}_3$	6.AC.45
D	<b>Mozambikite</b> Mineralogical Magazine 33 (1962), 261	$\text{Th,Si,OH}$	9.AD.30
A	<b>Mozartite</b> Canadian Mineralogist 31 (1993), 331	$\text{CaMn}^{3+}\text{SiO}_4(\text{OH})$	9.AG.60
A	<b>Mozgovaite</b> Canadian Mineralogist 37 (1999), 1499	$\text{PbBi}_4\text{S}_7$	2.JA.05
A	<b>Mpororoite</b> Geological Society of Finland, Bulletin 44 (1972), 107	$\text{Al}_2\text{O}(\text{WO}_4)_2\cdot 6\text{H}_2\text{O}$	7.GB.35
A	<b>Mrázekite</b> Canadian Mineralogist 30 (1992), 215	$\text{Bi}_2\text{Cu}_3(\text{PO}_4)_2\text{O}_2(\text{OH})_2\cdot 2\text{H}_2\text{O}$	8.DJ.40

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D	<b>Mrazekite (of Neacsu)</b> Mineralogical Magazine 43 (1980), 1055	Na,Ca,Mg,Al,Si,O,H <sub>2</sub> O	
A	<b>Mroseite</b> Canadian Mineralogist 13 (1975), 286	CaTe <sup>4+</sup> O <sub>2</sub> (CO <sub>3</sub> )	4.JL.15
D	<b>Muchuanite</b> Canadian Mineralogist 44 (2006), 1557	MoS <sub>2</sub> ·0.5H <sub>2</sub> O	2.EA.30
A	<b>Mückeite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1989), 193	CuNiBiS <sub>3</sub>	2.GA.25
A	<b>Muirite</b> American Mineralogist 50 (1965), 314	Ba <sub>10</sub> Ca <sub>2</sub> Mn <sup>2+</sup> TiSi <sub>10</sub> O <sub>30</sub> (OH,Cl,F) <sub>10</sub>	9.CN.05
A	<b>Mukhinite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 185 (1969), 123	Ca <sub>2</sub> Al <sub>2</sub> V <sup>3+</sup> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
H	<b>Mukhinite-(Pb)</b> European Journal of Mineralogy 18 (2006), 551	CaPbV <sup>3+</sup> Al <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
H	<b>Mukhinite-(Sr)</b> European Journal of Mineralogy 18 (2006), 551	CaSrV <sup>3+</sup> Al <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
G	<b>Mullite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 557	Al <sub>4+2x</sub> Si <sub>2-2x</sub> O <sub>10-x</sub> (x~0.4)	9.AF.20
D	<b>Mumbite</b> American Mineralogist 62 (1977), 403	(Pb,Ca,U) <sub>2</sub> Ta <sub>2</sub> O <sub>6</sub> (OH)	4.DH.15
A	<b>Mummeite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1992), 555	Ag <sub>3.1</sub> Cu <sub>0.6</sub> Pb <sub>1.1</sub> Bi <sub>6.6</sub> S <sub>13</sub>	2.JA.05
A	<b>Mundite</b> Bulletin de Minéralogie 104 (1981), 669	Al(UO <sub>2</sub> ) <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>3</sub> ·5.5H <sub>2</sub> O	8.EC.05
A	<b>Mundrabbillaite</b> Mineralogical Magazine 47 (1983), 80	(NH <sub>4</sub> ) <sub>2</sub> Ca(PO <sub>3</sub> OH) <sub>2</sub> ·H <sub>2</sub> O	8.CJ.10
A	<b>Munirite</b> Mineralogical Magazine 47 (1983), 391	NaV <sup>5+</sup> O <sub>3</sub> ·1.9H <sub>2</sub> O	4.HD.15
D	<b>Munkforsite</b> Arkiv för Mineralogi och Geologi 3 (1963), 413	(Ca,Mn) <sub>5</sub> (PO <sub>4</sub> ) <sub>2</sub> (Cl,F)	
D	<b>Munkrudite</b> Arkiv för Mineralogi och Geologi 3 (1963), 413	Al <sub>2</sub> SiO <sub>5</sub>	9.AF.15
A	<b>Murataite-(Y)</b> American Mineralogist 59 (1974), 172	(Y,Na) <sub>6</sub> Zn(Zn,Fe <sup>3+</sup> ) <sub>4</sub> (Ti,Nb,Na) <sub>12</sub> O <sub>29</sub> (O,F,OH) <sub>10</sub> F <sub>4</sub>	4.DF.15
G	<b>Murdochite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 389	Cu <sub>12</sub> Pb <sub>2</sub> O <sub>15</sub> Cl <sub>2</sub>	3.DB.45
D	<b>Murgocite</b> Mineralogical Magazine 43 (1980), 1055	Ca,Mg,Fe,Al,Si,O,H <sub>2</sub> O	9.EC.60
G	<b>Murmanite</b> Canadian Mineralogist 44 (2006), 1273	Na <sub>2</sub> Ti <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )O <sub>2</sub> ·2H <sub>2</sub> O	9.BE.27

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A	<b>Murunskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 468	$K_2(Cu,Fe)_4S_4$	2.BD.30
A	<b>Muscovite</b> Canadian Mineralogist 39 (2001), 1171	$KAl_2(Si_3Al)O_{10}(OH)_2$	9.EC.15
A	<b>Museumite</b> European Journal of Mineralogy 20 (2008), 7	$[Pb_2(Pb,Sb)_2S_8][[(Te,Au)_2]]$	2.HB.20
D	<b>Musgravite</b> European Journal of Mineralogy 14 (2002), 389	$Mg_2Al_6BeO_{12}$	4.FC.25
A	<b>Mushistonite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 612	$(Cu^{2+})Sn^{4+}(OH)_6$	4.FC.10
A	<b>Muskoxite</b> American Mineralogist 54 (1969), 684	$Mg_7(Fe^{3+})_4(OH)_{26} \cdot H_2O(?)$	4.FL.05
D	<b>Mussite</b> Mineralogical Magazine 52 (1988), 535	$CaMg(SiO_3)_2$	9.DA.15
G	<b>Muthmannite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 280 (1985), 159	$AuAgTe_2$	2.CB.85
A	<b>Mutinaite</b> Zeolites 19 (1997), 318	$Na_3Ca_4Al_{11}Si_{85}O_{192} \cdot 60H_2O$	9.GF.35
A	<b>Mutnovskite</b> American Mineralogist 91 (2006), 21	$Pb_2AsS_3I$	2.FC.40
A	<b>Nabalamprophyllite</b> Canadian Mineralogist 44 (2006), 1273	$Na_4BaTi_3(Si_2O_7)_2O_2(OH)_2$	9.BE.25
A	<b>Nabaphite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 266 (1982), 127	$NaBaPO_4 \cdot 9H_2O$	8.CJ.15
A	<b>Nabesite</b> Canadian Mineralogist 40 (2002), 173	$Na_2BeSi_4O_{10} \cdot 4H_2O$	9.EA.65
A	<b>Nabiasite</b> European Journal of Mineralogy 11 (1999), 879	$BaMn_9(VO_4)_6(OH)_2$	8.BF.20
A	<b>Nabokoite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 116 (1987), 358	$Cu_7Te^{4+}O_4(SO_4)_5 \cdot KCl$	7.BC.20
A	<b>Nacaphite</b> Canadian Mineralogist 45 (2007), 915	$Na_2Ca(PO_4)F$	8.BO.05
A	<b>Nacareniobsite-(Ce)</b> Neues Jahrbuch für Mineralogie, Monatshefte (1989), 84	$Na_3Ca_3CeNb(Si_2O_7)_2OF_3$	9.BE.20
G	<b>Nacrite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 561	$Al_2Si_2O_5(OH)_4$	9.ED.05
D	<b>Nacrite (of Thomson)</b> Canadian Mineralogist 36 (1998), 905	$KAl_2(Si,Al)_4O_{10}(OH)_2$	9.EC.15
G	<b>Nadorite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 393	$PbSb^{3+}O_2Cl$	3.DC.30

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D	<b>Na-eastonite</b> Canadian Mineralogist 36 (1998), 905	$\text{NaMg}_2\text{Al}_3\text{Si}_2\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Nafertisite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 124 (1995) (6), 101	$\text{Na}_3(\text{Fe}^{2+}, \text{Fe}^{3+}, \text{Mg})_6\text{Ti}_2(\text{Si}, \text{Fe}^{3+})_{12}\text{O}_{30}(\text{OH}, \text{O})_{11} \cdot 2\text{H}_2\text{O}$	9.EH.30
A	<b>Nagashimalite</b> Mineralogical Journal (Tokyo) 10 (1980), 122	$\text{Ba}_4(\text{V}^{3+}, \text{Ti})_4(\text{O}, \text{OH})_2[\text{B}_2\text{Si}_8\text{O}_{27}]\text{Cl}$	9.CE.20
A	<b>Nagelschmidite</b> Geological Survey of Israel, Bulletin 70 (1977)	$\text{Ca}_7(\text{SiO}_4)_2(\text{PO}_4)_2$	9.HA.60
G	<b>Nagyágite</b> American Mineralogist 84 (1999), 669	$[\text{Pb}(\text{Pb}, \text{Sb})\text{S}_2][(\text{Au}, \text{Te})]$	2.HB.20
G	<b>Nahcolite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 478	$\text{NaHCO}_3$	5.AA.15
A	<b>Nahpoite</b> Canadian Mineralogist 19 (1981), 373	$\text{Na}_2(\text{PO}_3\text{OH})$	8.AD.05
D	<b>Nakaséite</b> Mineralogical Magazine 33 (1962), 261	$\text{Ag}_{0.93}\text{Cu}_{0.13}\text{Pb}_{0.88}\text{Sb}_{3.06}\text{S}_6$	2.JB.40
A	<b>Nakauriite</b> Journal of the Japanese Association of Mineralogists, Petrologists and Economic Geologists 71 (1976), 183	$\text{Cu}_8(\text{SO}_4)_4(\text{CO}_3)(\text{OH})_6 \cdot 48\text{H}_2\text{O}$	7.DG.30
A	<b>Naldrettite</b> Mineralogical Magazine 69 (2005), 89	$\text{Pd}_2\text{Sb}$	2.AC.25
A	<b>Nalipoite</b> Canadian Mineralogist 29 (1991), 565	$\text{NaLi}_2\text{PO}_4$	8.AA.25
A	<b>Namansilite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 121 (1992) (1), 89	$\text{NaMn}^{3+}\text{Si}_2\text{O}_6$	9.DA.25
D	<b>Namaqualite</b> Mineralogical Magazine 32 (1961), 737	$\text{Cu}_4\text{Al}_2\text{SO}_4(\text{OH})_{12} \cdot 2\text{H}_2\text{O}$	
A	<b>Nambulite</b> Mineralogical Journal (Tokyo) 7 (1972), 29	$\text{Li}(\text{Mn}^{2+})_4\text{Si}_5\text{O}_{14}(\text{OH})$	9.DK.05
A	<b>Namibite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 61 (1981), 7	$\text{Cu}(\text{BiO})_2\text{VO}_4(\text{OH})$	8.BB.50
A	<b>Namuwite</b> Mineralogical Magazine 46 (1982), 51	$\text{Zn}_4\text{SO}_4(\text{OH})_6 \cdot 4\text{H}_2\text{O}$	7.DD.50
A	<b>Nanlingite</b> Geochimica (in Chinese) (1976), 107	$\text{CaMg}_4(\text{As}^{3+}\text{O}_3)_2\text{F}_4$	4.JB.25
A	<b>Nanpingite</b> Acta Petrologica et Mineralogica (in Chinese); = Yanshi Kuangwuxue Zazhi 7 (1988), 49	$\text{CsAl}_2(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Nantokite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 395	$\text{CuCl}$	3.AA.05
A	<b>Narsarsukite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 123 (1994) (4), 58	$\text{Na}_2(\text{Ti}, \text{Fe}, \text{Zr})\text{Si}_4(\text{O}, \text{F})_{11}$	9.DJ.05

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A	<b>Nasinite</b> Accademia Nazionale dei Lincei, Rendiconti, Classe di Scienze Fisiche, Matematiche, e Naturali 30 (1961), 74	$\text{Na}_2\text{B}_5\text{O}_8(\text{OH})\cdot 2\text{H}_2\text{O}$	6.EC.05
Q	<b>Nasledovite</b> American Mineralogist 44 (1959), 1325	$\text{Pb}(\text{Mn}^{2+})_3\text{Al}_4\text{O}_5(\text{SO}_4)(\text{CO}_3)_4\cdot 5\text{H}_2\text{O}$	5.DB.05
G	<b>Nasonite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 567	$\text{Ca}_4\text{Pb}_6(\text{Si}_2\text{O}_7)_3\text{Cl}_2$	9.BE.77
A	<b>Nastrophite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 604	$\text{NaSrPO}_4\cdot 9\text{H}_2\text{O}$	8.CJ.15
A	<b>Natalyite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 630	$\text{NaV}^{3+}\text{Si}_2\text{O}_6$	9.DA.25
A	<b>Natanite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 492	$\text{Fe}^{2+}\text{Sn}^{4+}(\text{OH})_6$	4.FC.10
A	<b>Natisite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 104 (1975), 314	$\text{Na}_2\text{TiO}(\text{SiO}_4)$	9.AG.40
A	<b>Natrite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 220	$\text{Na}_2\text{CO}_3$	5.AA.10
D	<b>Natrium illite</b> Canadian Mineralogist 36 (1998), 905	$(\text{Na},\text{H}_3\text{O})(\text{Al},\text{Mg},\text{Fe})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.25
D	<b>Natro-alumobiotite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K},\text{Na})(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
Rd	<b>Natroalunite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 484	$\text{NaAl}_3(\text{SO}_4)_2(\text{OH})_6$	7.BC.10
D	<b>Natroautunite</b> Doklady Akademiia Nauk (in Russian) 338 (1994), 368	$\text{Na}(\text{UO}_2)(\text{PO}_4)\cdot 5\text{-}8\text{H}_2\text{O}$	8.EB.15
Rn	<b>Natrobetpakdalite</b> Mineralogical Record 39 (2008), 131	$(\text{Na},\text{Ca})_3(\text{Fe}^{3+})_2(\text{As}_2\text{O}_4)(\text{MoO}_4)_6\cdot 15\text{H}_2\text{O}$	8.DM.15
A	<b>Natrobistantite</b> Mineralogicheskii Zhurnal 5 (1983) (2), 82	$\text{NaBi}(\text{Ta},\text{Nb},\text{Sb})_4(\text{O},\text{OH})_{12}$	4.DH.15
Rn	<b>Natroboltwoodite</b> Mineralogical Record 39 (2008), 131	$\text{Na}(\text{UO}_2)(\text{SiO}_3\text{OH})\cdot 2\text{H}_2\text{O}$	9.AK.15
D	<b>Natrochabazite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_4(\text{Al}_4\text{Si}_8)\text{O}_{24}\cdot 11\text{H}_2\text{O}$	9.GD.05
G	<b>Natrochalcite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 485	$\text{NaCu}_2(\text{SO}_4)_2(\text{OH})\cdot \text{H}_2\text{O}$	7.DF.15
A	<b>Natrodufrénite</b> Bulletin de Minéralogie 105 (1982), 321	$\text{NaFe}^{2+}(\text{Fe}^{3+})_5(\text{PO}_4)_4(\text{OH})_6\cdot 2\text{H}_2\text{O}$	8.DK.15
D	<b>Natofairchildite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Na}_2\text{Ca}(\text{CO}_3)_2$	5.AC.10
D	<b>Natro-ferrophlogopite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K},\text{Na})(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20

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A	<b>Natroglaucocerinite</b> Zeitschrift für Kristallographie Suppl. Issue 9 (1995), 252	$Zn_{8-x}Al_x(OH)_{16}(SO_4)_{x/2+y/2}Na_y(H_2O)_6$	7.DD.35
Rd	<b>Natrojarosite</b> American Mineralogist 93 (2008), 853	$Na(Fe^{3+})_3(SO_4)_2(OH)_6$	7.BC.10
Rn	<b>Natrokomarovite</b> Mineralogical Record 39 (2008), 131	$(Na,Ca)_{6-x}Ca(Nb,Ti)_6Si_4O_{12}(O,OH,F)_{16}\cdot nH_2O$	9.CE.45
A	<b>Natrolemyonite</b> Canadian Mineralogist 39 (2001), 1295	$Na_4Zr_2Si_{10}O_{26}\cdot 9H_2O$	9.DP.35
A	<b>Natrolite</b> Canadian Mineralogist 35 (1997), 1571	$Na_2(Si_3Al_2)O_{10}\cdot 2H_2O$	9.GA.05
D	<b>Natromontebasite</b> Canadian Mineralogist 45 (2007), 391	$NaAlPO_4(OH)$	8.BB.05
A	<b>Natron</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 488	$Na_2CO_3\cdot 10H_2O$	5.CB.10
A	<b>Natronambulite</b> Mineralogical Journal (Tokyo) 12 (1985), 332	$Na(Mn^{2+})_4Si_5O_{14}(OH)$	9.DK.05
D	<b>Natronbiotite</b> Canadian Mineralogist 36 (1998), 905	$(K,Na)(Mg,Fe)_3(Si,Al)_4O_{10}(OH)_2$	9.EC.20
D	<b>Natron-chabasit</b> Canadian Mineralogist 35 (1997), 1571	$Na_4(Al_4Si_8)O_{24}\cdot 11H_2O$	9.GD.05
D	<b>Natronchabazit</b> Canadian Mineralogist 35 (1997), 1571	$Na_4(Al_4Si_8)O_{24}\cdot 11H_2O$	9.GD.05
D	<b>Natrongrammatit</b> American Mineralogist 63 (1978), 1023	$Na_2Ca(Mg,Fe)_5Si_8O_{22}(OH)_2$	9.DE.20
Q	<b>Natroniobite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 398	$NaNbO_3$	4.CC.30
D	<b>Natronite</b> Canadian Mineralogist 35 (1997), 1571	$Na_2(Al_2Si_3)O_{10}\cdot 2H_2O$	9.GA.05
D	<b>Natronmargarite</b> Canadian Mineralogist 36 (1998), 905	$Na,Li,Ca,Al,Si,O$	9.EC.15
D	<b>Natronphlogopite</b> Canadian Mineralogist 36 (1998), 905	$(K,Na)(Mg,Fe)_3Si_4O_{10}(OH)_2$	9.EC.20
D	<b>Natronrichterite</b> American Mineralogist 63 (1978), 1023	$Na_2Ca(Mg,Fe,Mn)_5Si_8O_{22}(OH)_2$	9.DE.20
Rn	<b>Natropharmacosiderite</b> Mineralogical Record 39 (2008), 131	$Na_2(Fe^{3+})_4(AsO_4)_3(OH)_5\cdot 7H_2O$	8.DK.10
G	<b>Natrophilite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 405	$NaMn^{2+}PO_4$	8.AB.10
A	<b>Natrophosphate</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 101 (1972), 80	$Na_7(PO_4)_2F\cdot 19H_2O$	8.DN.05

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A	<b>Natrosilite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 104 (1975), 317	$\text{Na}_2\text{Si}_2\text{O}_5$	9.EE.40
A	<b>Natrotantite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 338	$\text{Na}_2\text{Ta}_4\text{O}_{11}$	4.DJ.05
Rn	<b>Natrourosospinite</b> Mineralogical Record 39 (2008), 131	$\text{Na}_2(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 5\text{H}_2\text{O}$	8.EB.15
A	<b>Natroxalate</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 125 (1996) (1), 126	$\text{Na}_2\text{C}_2\text{O}_4$	10.AB.60
Rn	<b>Natrozippeite</b> Mineralogical Record 39 (2008), 131	$\text{Na}_5(\text{UO}_2)_8(\text{SO}_4)_4\text{O}_5(\text{OH})_3 \cdot 12\text{H}_2\text{O}$	7.EC.05
G	<b>Naujakasite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 574	$\text{Na}_6\text{Fe}^{2+}\text{Al}_4\text{Si}_8\text{O}_{26}$	9.EG.10
G	<b>Naumannite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 345	$\text{Ag}_2\text{Se}$	2.BA.55
D	<b>Naurodite</b> American Mineralogist 63 (1978), 1023	$\text{Na,Ca,Al,Si,O,OH}$	9.DE.25
G	<b>Navajoite</b> American Mineralogist 40 (1955), 207	$(\text{V}^{5+},\text{Fe}^{3+})_{10}\text{O}_{24} \cdot 12\text{H}_2\text{O}$	4.HG.30
A	<b>Nchwaningite</b> American Mineralogist 80 (1995), 377	$\text{Mn}_2\text{SiO}_3(\text{OH})_2 \cdot \text{H}_2\text{O}$	9.DB.30
A	<b>Nealite</b> Mineralogical Record 11 (1980), 299	$\text{Pb}_4\text{Fe}(\text{AsO}_3)_2\text{Cl}_4 \cdot 2\text{H}_2\text{O}$	4.JD.05
D	<b>Needle stone</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na,Ca,Al,Si,O,H}_2\text{O}$	9.GA.05
D	<b>Needle zeolite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na,Ca,Al,Si,O,H}_2\text{O}$	9.GA.05
A	<b>Nefedovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 479	$\text{Na}_5\text{Ca}_4(\text{PO}_4)_4\text{F}$	8.BO.30
A	<b>Neighborite</b> American Mineralogist 90 (2005), 1534	$\text{NaMgF}_3$	3.AA.35
G	<b>Nekoite</b> Mineralogical Magazine 31 (1956), 5	$\text{Ca}_3\text{Si}_6\text{O}_{15} \cdot 7\text{H}_2\text{O}$	9.EA.45
A	<b>Nekrasovite</b> Mineralogicheskii Zhurnal 6 (1984) (2), 88	$\text{Cu}_{13}\text{VSn}_3\text{S}_{16}$	2.CB.30
A	<b>Nelenite</b> Mineralogical Magazine 48 (1984), 271	$(\text{Mn}^{2+})_{16}(\text{As}^{3+})_3\text{Si}_{12}\text{O}_{36}(\text{OH})_{17}$	9.EE.15
A	<b>Neltnerite</b> Bulletin de Minéralogie 105 (1982), 161	$\text{Ca}(\text{Mn}^{3+})_6\text{O}_8(\text{SiO}_4)$	9.AG.05
G	<b>Nenadkevichite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 578	$(\text{Na},\square)_8\text{Nb}_4(\text{Si}_4\text{O}_{12})_2(\text{O,OH})_4 \cdot 8\text{H}_2\text{O}$	9.CE.30a

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D	<b>Nenadkevite</b> American Mineralogist 62 (1977), 1261	$U(SiO_4)_{1-x}(OH)_x$	8.AD.50
D	<b>Neodigenite</b> Mineralogical Magazine 33 (1962), 262	$Cu_{1.8}S$	
D	<b>Neodymite</b> Mineralogical Magazine 63 (1999), 761	$(La,Ce)_2(CO_3)_3 \cdot 8H_2O$	
D	<b>Neotantalite</b> American Mineralogist 62 (1977), 403	$(Ca,Na)_2Ta_2(O,OH,F)_7$	4.DH.15
G	<b>Neotocite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 579	$(Mn,Fe)SiO_3 \cdot H_2O$ (?)	9.ED.20
G	<b>Nepheline</b> American Mineralogist 92 (2007), 1446	$NaAlSiO_4$	9.FA.05
D	<b>Nephrite</b> American Mineralogist 63 (1978), 1023	$Ca_2(Mg,Fe)_5Si_8O_{22}(OH)_2$	9.DE.10
G	<b>Népouite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 581	$Ni_3Si_2O_5(OH)_4$	9.ED.15
A	<b>Nepskoeite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 127 (1998) (1), 41	$Mg_4Cl(OH)_7 \cdot 6H_2O$	3.BD.20
G	<b>Neptunite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 582	$KNa_2Li(Fe^{2+})_2Ti_2Si_8O_{24}$	9.EH.05
A	<b>Neskevaaraite-Fe</b> New Data on Minerals 38 (2003), 9	$NaK_3Fe(Ti,Nb)_4(Si_4O_{12})_2(O,OH)_4 \cdot 6H_2O$	9.CE.30h
G	<b>Nesquehonite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 490	$MgCO_3 \cdot 3H_2O$	5.CA.05
A	<b>Neustädtelite</b> American Mineralogist 87 (2002), 726	$Bi_2Fe^{3+}(Fe^{3+},Co)_2(O,OH)_4(AsO_4)_2$	8.BK.10
A	<b>Nevadaite</b> Canadian Mineralogist 42 (2004), 741	$(\square,Cu^{2+},V^{3+})_8Al_8(PO_4)_8F_8 \cdot 23H_2O$	8.DC.60
A	<b>Nevskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 351	$Bi(Sc,S)$	2.DC.05
G	<b>Newberyite</b> American Mineralogist 51 (1966), 1755	$Mg(PO_3OH) \cdot 3H_2O$	8.CE.10
A	<b>Neyite</b> Canadian Mineralogist 39 (2001), 1365	$Ag_2Cu_6Pb_{25}Bi_{26}S_{68}$	2.JB.50
A	<b>Nežilovite</b> Canadian Mineralogist 34 (1996), 1287	$PbZn_2(Mn^{4+})_2(Fe^{3+})_8O_{19}$	4.CC.45
A	<b>Niahite</b> Mineralogical Magazine 47 (1983), 79	$(NH_4)Mn^{2+}PO_4 \cdot H_2O$	8.CH.20
D	<b>Niccolite</b> Mineralogical Magazine 43 (1980), 1053	$NiAs$	

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N	<b>Nichromite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 402	NiCr <sub>2</sub> O <sub>4</sub>	4.BB.05
A	<b>Nickel</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 349	Ni	1.AA.05
N	<b>Nickelalumite</b> Canadian Mineralogist 43 (2005), 1511	(Ni,Cu)Al <sub>4</sub> (SO <sub>4</sub> ,NO <sub>3</sub> )(OH) <sub>12</sub> ·3H <sub>2</sub> O	7.DD.75
A	<b>Nickelaustinite</b> Canadian Mineralogist 25 (1987), 401	CaNiAsO <sub>4</sub> (OH)	8.BH.35
A	<b>Nickelbischofite</b> Canadian Mineralogist 17 (1979), 107	NiCl <sub>2</sub> ·6H <sub>2</sub> O	3.BB.20
A	<b>Nickelblödite</b> Mineralogical Magazine 41 (1977), 37	Na <sub>2</sub> Ni(SO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	7.CC.50
Rn	<b>Nickelboussingaultite</b> Mineralogical Record 39 (2008), 131	(NH <sub>4</sub> ) <sub>2</sub> Ni(SO <sub>4</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	7.CC.60
A	<b>Nickelhexahydrate</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 94 (1965), 534	NiSO <sub>4</sub> ·6H <sub>2</sub> O	7.CB.25
A	<b>Nickeline</b> New Data on Minerals 40 (2005), 51	NiAs	2.CC.05
D	<b>Nickelite</b> Mineralogical Magazine 43 (1980), 1053	NiAs	
D	<b>Nickelinnæite</b> Canadian Mineralogist 44 (2006), 1557	Ni <sub>3</sub> S <sub>4</sub>	2.DA.05
A	<b>Nickellotharmeyerite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2001), 558	CaNi <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·2H <sub>2</sub> O	8.CG.15
D	<b>Nickelmelane</b> Mineralogical Magazine 33 (1962), 261	Ni,Mn,O	
D	<b>Nickel phlogopite</b> Canadian Mineralogist 36 (1998), 905	K(Mg,Ni) <sub>3</sub> Si <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
A	<b>Nickelphosphide</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 128 (1999) (3), 64	Ni <sub>3</sub> P	1.BD.05
A	<b>Nickelschneebergite</b> European Journal of Mineralogy 14 (2002), 115	BiNi <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH)·H <sub>2</sub> O	8.CG.15
Rn	<b>Nickelskutterudite</b> Mineralogical Record 39 (2008), 131	NiAs <sub>2-3</sub>	2.EC.05
Rn	<b>Nickel-zippeite</b> Mineralogical Record 39 (2008), 131	Ni <sub>2</sub> (UO <sub>2</sub> ) <sub>6</sub> (SO <sub>4</sub> ) <sub>3</sub> (OH) <sub>10</sub> ·16H <sub>2</sub> O	7.EC.05
A	<b>Nickenichite</b> Mineralogy and Petrology 48 (1993), 153	(Na,Ca,Cu) <sub>1.6</sub> (Mg,Fe <sup>3+</sup> ,Al) <sub>3</sub> (AsO <sub>4</sub> ) <sub>3</sub>	8.AC.10
A	<b>Niedermayrite</b> Mineralogy and Petrology 63 (1998), 19	Cu <sub>4</sub> Cd(SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub> ·4H <sub>2</sub> O	7.DD.30

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<i>Best, Most Recent or Most Complete reference.</i>			
A	<b>Nierite</b> Meteoritics 30 (1995), 387	Si <sub>3</sub> N <sub>4</sub>	1.DB.05
A	<b>Nifontovite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 139 (1961), 188	Ca <sub>3</sub> [BO(OH) <sub>2</sub> ] <sub>6</sub> ·2H <sub>2</sub> O	6.CA.50
Group	<b>Nigerite</b> European Journal of Mineralogy 14 (2002), 389	(Fe <sup>2+</sup> ) <sub>4</sub> Sn <sub>2</sub> Al <sub>15</sub> O <sub>30</sub> (OH) <sub>2</sub>	4.FC.20
G	<b>Niggliite</b> Mineralogical Magazine 38 (1972), 794	PtSn	1.AG.60
A	<b>Nikischerite</b> Mineralogical Record 34 (2003), 155	Na(Fe <sup>2+</sup> ) <sub>6</sub> Al <sub>3</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>18</sub> (H <sub>2</sub> O) <sub>12</sub>	7.DD.35
A	<b>Niksergievite</b> American Mineralogist 90 (2005), 1163	Ba <sub>2</sub> Al <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (CO <sub>3</sub> )(OH) <sub>6</sub> ·nH <sub>2</sub> O	9.EC.75
A	<b>Nimite</b> American Mineralogist 55 (1970), 18	(Ni,Mg,Al) <sub>6</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>8</sub>	9.EC.55
A	<b>Ningyoite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 412	(U,Ca,Ce) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> ·1-2H <sub>2</sub> O	8.CJ.45
A	<b>Niningerite</b> Science 155 (1967), 451	MgS	2.CD.10
Rn	<b>Niobo-aeschnite-(Ce)</b> Mineralogical Record 39 (2008), 131	(Ce,Ca)(Nb,Ti) <sub>2</sub> (O,OH) <sub>6</sub>	4.DF.05
N	<b>Niobo-aeschnite-(Nd)</b> European Journal of Mineralogy 13 (2001), 1207	Nd(Nb,Ti) <sub>2</sub> (O,OH) <sub>6</sub>	4.DF.05
A	<b>Niobocarbide</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 126 (1997) (1), 76	NbC	1.BA.20
A	<b>Niobokupletskite</b> Canadian Mineralogist 38 (2000), 627	K <sub>2</sub> NaMn <sub>7</sub> (Nb,Zr,Ti) <sub>2</sub> Si <sub>8</sub> O <sub>26</sub> (OH,O,F) <sub>5</sub>	9.DC.05
D	<b>Nioboloparite</b> Canadian Mineralogist 34 (1996), 991	(Na,Ce)(Ti,Nb)O <sub>3</sub>	4.CC.35
A	<b>Niobophyllite</b> Canadian Mineralogist 41 (2003), 1	K <sub>2</sub> Na(Fe <sup>2+</sup> ) <sub>7</sub> (Nb,Ti) <sub>2</sub> Si <sub>8</sub> O <sub>26</sub> (OH) <sub>4</sub> (F,O)	9.DC.05
D	<b>Niobopyrochlore</b> American Mineralogist 62 (1977), 403	(Ca,Na) <sub>2</sub> (Nb,Ta) <sub>2</sub> O <sub>6</sub> (OH,F)	4.DH.15
D	<b>Niobozirconolite</b> American Mineralogist 62 (1977), 403	(Ti,Ca,Zr,Nb)O <sub>2</sub>	4.DL.05
D	<b>Niobtantalpyrochlore</b> American Mineralogist 62 (1977), 403	(Ca,Na) <sub>2</sub> (Nb,Ta) <sub>2</sub> O <sub>6</sub> (OH,F)	4.DH.15
G	<b>Niocalite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 585	Ca <sub>7</sub> Nb(Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> O <sub>3</sub> F	9.BE.17
A	<b>Nisbite</b> Canadian Mineralogist 10 (1970), 232	NiSb <sub>2</sub>	2.EB.15

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A	<b>Nissonite</b> American Mineralogist 52 (1967), 927	$\text{Cu}_2\text{Mg}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 5\text{H}_2\text{O}$	8.DC.05
G	<b>Niter</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 497	$\text{KNO}_3$	5.NA.10
D	<b>Nitrammite</b> Canadian Mineralogist 44 (2006), 1557	$\text{NH}_4\text{NO}_3$	5.NA.15
A	<b>Nitratine</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 498	$\text{NaNO}_3$	5.NA.05
G	<b>Nitrobarite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 499	$\text{Ba}(\text{NO}_3)_2$	5.NA.20
G	<b>Nitrocalcite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 500	$\text{Ca}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$	5.NC.10
D	<b>Nitroglauberite</b> American Mineralogist 55 (1970), 776	$\text{Na}_3(\text{NO}_3)(\text{SO}_4) \cdot \text{H}_2\text{O}$	
G	<b>Nitromagnesite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 501	$\text{Mg}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$	5.NC.05
A	<b>Nobleite</b> European Journal of Mineralogy 16 (2004), 825	$\text{CaB}_6\text{O}_9(\text{OH})_2 \cdot 3\text{H}_2\text{O}$	6.FC.05
A	<b>Noelbensonite</b> Mineralogical Magazine 60 (1996), 369	$\text{Ba}(\text{Mn}^{3+})_2\text{Si}_2\text{O}_7(\text{OH})_2 \cdot \text{H}_2\text{O}$	9.BE.05
G	<b>Nolanite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 408	$(\text{V}^{3+}, \text{Fe}^{3+}, \text{Fe}^{2+}, \text{Ti})_{10}\text{O}_{14}(\text{OH})_2$	4.CB.40
A	<b>Nontronite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 586	$\text{Na}_{0.3}(\text{Fe}^{3+})_2(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH})_2 \cdot n\text{H}_2\text{O}$	9.EC.40
D	<b>Noonkanbahite</b> Mineralogical Magazine 36 (1968), 1144	$\text{NaKBaTi}_2\text{Si}_4\text{O}_{14}$	9.DH.20
D	<b>Noralite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Fe}, \text{Mg})_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
G	<b>Norbergite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 587	$\text{Mg}_3\text{SiO}_4\text{F}_2$	9.AF.40
G	<b>Nordenskiöldine</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 503	$\text{CaSn}(\text{BO}_3)_2$	6.AA.15
D	<b>Nordenskiöldite</b> Canadian Mineralogist 35 (1997), 219	$\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Nordite-(Ce)</b> American Mineralogist 51 (1966), 152	$\text{Na}_3\text{SrCeZnSi}_6\text{O}_{17}$	9.DO.15
A	<b>Nordite-(La)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 588	$\text{Na}_3\text{SrLaZnSi}_6\text{O}_{17}$	9.DO.15
A	<b>Nordstrandite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 409	$\text{Al}(\text{OH})_3$	4.FE.10

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A	<b>Nordströmite</b> American Mineralogist 65 (1980), 789	$\text{Pb}_3\text{CuBi}_7\text{S}_{14}$	2.JB.25
D	<b>Normalin</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K},\text{Na},\text{Ca})_2(\text{Si},\text{Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
A	<b>Normandite</b> Canadian Mineralogist 35 (1997), 1035	$\text{NaCa}(\text{Mn},\text{Fe})(\text{Ti},\text{Nb},\text{Zr})(\text{Si}_2\text{O}_7)\text{OF}$	9.BE.17
A	<b>Norrishite</b> American Mineralogist 74 (1989), 1360	$\text{KLi}(\text{Mn}^{3+})_2\text{Si}_4\text{O}_{12}$	9.EC.20
A	<b>Norsethite</b> American Mineralogist 46 (1961), 420	$\text{BaMg}(\text{CO}_3)_2$	5.AB.30
G	<b>Northupite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 505	$\text{Na}_3\text{Mg}(\text{CO}_3)_2\text{Cl}$	5.BF.05
G	<b>Nosean</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 590	$\text{Na}_8(\text{Si}_6\text{Al}_6)\text{O}_{24}(\text{SO}_4)\cdot \text{H}_2\text{O}$	9.FB.10
G	<b>Nováčekite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 414	$\text{Mg}(\text{UO}_2)_2(\text{AsO}_4)_2\cdot 12\text{H}_2\text{O}$	8.EB.05
G	<b>Nováčekite II</b> Dana's New Mineralogy, (Gaines et. al.), 8th edition, (1997), 771	$\text{Mg}(\text{UO}_2)_2(\text{AsO}_4)_2\cdot 9\text{H}_2\text{O}$	8.EB.05
A	<b>Novákite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 356	$(\text{Cu},\text{Ag})_{21}\text{As}_{10}$	2.AA.15
A	<b>Novgorodovaite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchctstva 130 (2001) (4), 32	$\text{Ca}_2(\text{C}_2\text{O}_4)\text{Cl}_2\cdot 2\text{H}_2\text{O}$	10.AB.80
A	<b>Novodneprite</b> Canadian Mineralogist Publication pending	$\text{AuPb}_3$	1.AA.15
A	<b>Nowackiite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 357	$\text{Cu}_6\text{Zn}_3\text{As}_4\text{S}_{12}$	2.GA.30
A	<b>Nsutite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 410	$(\text{Mn}^{2+})_x(\text{Mn}^{4+})_{1-x}(\text{O})_{2-2x}(\text{OH})_{2x}$	4.DB.15
A	<b>Nuffieldite</b> Canadian Mineralogist 35 (1997), 1497	$\text{Pb}_{2.4}\text{Cu}_{1.4}\text{Bi}_{2.4}\text{Sb}_{0.2}\text{S}_7$	2.HF.05
A	<b>Nukundamite</b> Mineralogical Magazine 43 (1979), 193	$\text{Cu}_{3.4}\text{Fe}_{0.6}\text{S}_4$	2.CA.10
A	<b>Nullaginite</b> Canadian Mineralogist 19 (1981), 315	$\text{Ni}_2\text{CO}_3(\text{OH})_2$	5.BA.10
A	<b>Numanoite</b> Canadian Mineralogist 45 (2007), 307	$\text{Ca}_4\text{CuB}_4\text{O}_6(\text{CO}_3)_2$	6.DA.40
D	<b>Nuolaite</b> American Mineralogist 62 (1977), 403	$\text{Y},\text{Nb},\text{O},\text{OH}$	4.DH.15
Rd	<b>Nyboite</b> Mineralogical Magazine 67 (2003), 769	$\text{NaNa}_2(\text{Mg}_3\text{Al}_2)(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.25

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A	<b>Nyerereite</b> Zeitschrift für Kristallographie 145 (1977), 73	$\text{Na}_2\text{Ca}(\text{CO}_3)_2$	5.AC.10
A	<b>Obertiite</b> American Mineralogist 85 (2000), 236	$\text{NaNa}_2(\text{Mg}_3\text{Fe}^{3+}\text{Ti}^{4+})\text{Si}_8\text{O}_{22}\text{O}_2$	9.DE.25
D	<b>Oblique mica</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Oboyerite</b> Mineralogical Magazine 43 (1979), 453	$\text{H}_6\text{Pb}_6(\text{Te}^{4+}\text{O}_3)_3(\text{Te}^{6+}\text{O}_6)_2 \cdot 2\text{H}_2\text{O}$	4.JN.25
A	<b>Obradovicite</b> Mineralogical Magazine 50 (1986), 283	$\text{H}_4\text{KCu}(\text{Fe}^{3+})_2(\text{AsO}_4)(\text{MoO}_4)_5 \cdot 12\text{H}_2\text{O}$	7.GB.40
D	<b>Obruchevite</b> American Mineralogist 62 (1977), 403	$(\text{Y},\text{Na},\text{Ca})(\text{Nb},\text{Ta},\text{Ti})_2(\text{O},\text{OH})_7$	4.DH.15
D	<b>Octahedrite</b> Mineralogical Magazine 43 (1980), 1053	$\text{TiO}_2$	
A	<b>O'Danielite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1988), 395	$\text{H}_2\text{NaZn}_3(\text{AsO}_4)_3$	8.AC.10
D	<b>Odenite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Odinit</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Odinite</b> Clay Minerals 23 (1988), 237	$(\text{Fe}^{3+},\text{Mg},\text{Al},\text{Fe}^{2+})_{2.5}(\text{Si},\text{Al})_2\text{O}_5(\text{OH})_4$	9.ED.05
A	<b>Odintsovite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 124 (1995) (5), 92	$\text{K}_2\text{Na}_4\text{Ca}_3\text{Ti}_2\text{Bc}_4\text{Si}_{12}\text{O}_{38}$	9.CJ.50
D	<b>Odith</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Oellacherite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K},\text{Ba})\text{Al}_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Oenite</b> Canadian Mineralogist 36 (1998), 855	$\text{CoSbAs}$	2.EB.15
A	<b>Offrétite</b> Canadian Mineralogist 35 (1997), 1571	$\text{KCaMg}(\text{Si}_{13}\text{Al}_5)\text{O}_{36} \cdot 15\text{H}_2\text{O}$	9.GD.25
A	<b>Oftedalite</b> Canadian Mineralogist 44 (2006), 943	$\text{K}(\text{Sc},\text{Ca})_2(\text{Bc},\text{Al})_3\text{Si}_{12}\text{O}_{30}$	9.CM.05
A	<b>Ogdensburgite</b> American Mineralogist 72 (1987), 409	$\text{Ca}_2(\text{Fe}^{3+})_4\text{Zn}(\text{AsO}_4)_4(\text{OH})_6 \cdot 6\text{H}_2\text{O}$	8.DC.57
A	<b>Ohmilite</b> Mineralogical Journal (Tokyo) 7 (1973), 298	$\text{Sr}_3(\text{Ti},\text{Fe}^{3+})(\text{Si}_2\text{O}_6)_2(\text{O},\text{OH}) \cdot 2\text{H}_2\text{O}$	9.DH.10
A	<b>Ojuélaite</b> Bulletin de Minéralogie 104 (1981), 582	$\text{Zn}(\text{Fe}^{3+})_2(\text{AsO}_4)_2(\text{OH})_2 \cdot 4\text{H}_2\text{O}$	8.DC.15

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A	<b>Okanoganite-(Y)</b> American Mineralogist 65 (1980), 1138	(Y,REE,Ca,Na,Th) <sub>16</sub> (Fe <sup>3+</sup> ,Ti)(Si,B,P) <sub>10</sub> (O,OH) <sub>38</sub> F <sub>10</sub>	9.AJ.35
A	<b>Okayamalite</b> Mineralogical Magazine 62 (1998), 703	Ca <sub>2</sub> B <sub>2</sub> SiO <sub>7</sub>	9.BB.10
G	<b>Okenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 596	Ca <sub>10</sub> Si <sub>18</sub> O <sub>46</sub> ·18H <sub>2</sub> O	9.EA.40
A	<b>Okhotskite</b> Mineralogical Magazine 51 (1987), 611	Ca <sub>2</sub> (Mn,Mg)(Mn <sup>3+</sup> ,Al,Fe <sup>3+</sup> ) <sub>2</sub> Si <sub>3</sub> (O,OH) <sub>14</sub>	9.BG.20
G	<b>Oldhamite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 360	CaS	2.CD.10
A	<b>Olekminskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 120 (1991) (3), 89	Sr <sub>2</sub> (CO <sub>3</sub> ) <sub>2</sub>	5.AB.40
A	<b>Olenite</b> Canadian Mineralogist 44 (2006), 23	NaAl <sub>9</sub> B <sub>3</sub> Si <sub>6</sub> O <sub>27</sub> O <sub>3</sub> (OH)	9.CK.05
A	<b>Olgite</b> Canadian Mineralogist 43 (2005), 1521	Na(Na,Sr) <sub>2</sub> Ba(PO <sub>4</sub> ) <sub>2</sub>	8.AC.40
D	<b>Oligiste</b> Mineralogical Magazine 33 (1962), 263	Fe <sub>2</sub> O <sub>3</sub>	
I	<b>Oligoclase</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	(Na,Ca)(Si,Al) <sub>4</sub> O <sub>8</sub>	9.FA.35
G	<b>Olivenite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 420	Cu <sub>2</sub> AsO <sub>4</sub> (OH)	8.BB.30
Group	<b>Olivine</b> American Mineralogist 85 (2000), 55	(Mg,Fe)SiO <sub>4</sub>	9.AC.05
A	<b>Olkhonskite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 123 (1994) (4), 98	Cr <sub>2</sub> Ti <sub>3</sub> O <sub>9</sub>	4.CB.35
A	<b>Olmite</b> Mineralogical Magazine 71 (2007), 193	CaMnSiO <sub>3</sub> (OH) <sub>2</sub>	9.AF.90
A	<b>Olmsteadite</b> American Mineralogist 61 (1976), 5	K(Fe <sup>2+</sup> ) <sub>2</sub> NbO <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> ·2H <sub>2</sub> O	8.DJ.05
D	<b>Olovotantalite</b> Mineralogical Magazine 36 (1967), 133	Mn(Ta,Sn) <sub>2</sub> O <sub>6</sub>	
A	<b>Olsacherite</b> American Mineralogist 54 (1969), 1519	Pb <sub>2</sub> (Se <sup>6+</sup> O <sub>4</sub> )(SO <sub>4</sub> )	7.AD.35
A	<b>Oleshanskyite</b> Canadian Mineralogist 39 (2001), 137	Ca <sub>3</sub> [B <sub>3</sub> O <sub>3</sub> (OH) <sub>6</sub> ]OH·3H <sub>2</sub> O	6.CA.55
A	<b>Olympite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 476	LiNa <sub>5</sub> (PO <sub>4</sub> ) <sub>2</sub>	8.AA.30
A	<b>Omeiite</b> Acta Geologica Sinica (in Chinese) 52 (1978), 163	OsAs <sub>2</sub>	2.EB.15

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<i>Best, Most Recent or Most Complete reference.</i>			
A	<b>Ominelite</b> American Mineralogist 87 (2001), 160	(Fe <sup>2+</sup> )Al <sub>3</sub> O <sub>2</sub> (BO <sub>3</sub> )SiO <sub>4</sub>	9.AJ.05
A	<b>Omphacite</b> Physics and Chemistry of Minerals 34 (2007), 663	(Ca,Na)(Mg,Fe,Al)Si <sub>2</sub> O <sub>6</sub>	9.DA.20
D	<b>Oncophyllite</b> Canadian Mineralogist 36 (1998), 905	KAl <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
D	<b>Oncosine</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Al,Si,O	9.EC.15
D	<b>Ondrejite</b> American Mineralogist 49 (1964), 1502	Mg,Ca,CO <sub>3</sub> ,H <sub>2</sub> O	
A	<b>Oneillite</b> Canadian Mineralogist 37 (1999), 1295	Na <sub>15</sub> Ca <sub>3</sub> Mn <sub>3</sub> Fe <sub>3</sub> Zr <sub>3</sub> Nb(Si <sub>25</sub> O <sub>73</sub> )(O,OH,H <sub>2</sub> O) <sub>3</sub> (OH,Cl) <sub>2</sub>	9.CO.10
D	<b>Onkophyllit</b> Canadian Mineralogist 36 (1998), 905	KAl <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
D	<b>Onkosin</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Al,Si,O	9.EC.15
D	<b>Onkosine</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Al,Si,O	9.EC.15
A	<b>Onoratoite</b> Mineralogical Magazine 36 (1968), 1037	Sb <sub>8</sub> O <sub>11</sub> Cl <sub>2</sub>	3.DC.80
A	<b>Oosterboschite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 93 (1970), 476	(Pd,Cu) <sub>7</sub> Sc <sub>5</sub>	2.BC.10
G	<b>Opal</b> American Mineralogist 92 (2007), 1325	SiO <sub>2</sub> ·nH <sub>2</sub> O	4.DA.10
D	<b>Opsimose</b> Mineralogical Magazine 42 (1978), 279	(Mn,Fe,Mg)SiO <sub>3</sub> ·H <sub>2</sub> O	
A	<b>Orcelite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 363	Ni <sub>5-x</sub> As <sub>2</sub> (x=0.23)	2.AB.10
G	<b>Ordoñezite</b> American Mineralogist 40 (1955), 64	Zn(Sb <sup>5+</sup> ) <sub>2</sub> O <sub>6</sub>	4.DB.10
A	<b>Örebroite</b> American Mineralogist 71 (1986), 1522	(Mn <sup>2+</sup> ) <sub>6</sub> (Fe <sup>3+</sup> ,Sb <sup>5+</sup> ) <sub>2</sub> (SiO <sub>4</sub> ) <sub>2</sub> (O,OH) <sub>6</sub>	9.AF.75
A	<b>Oregonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 364	FeNi <sub>2</sub> As <sub>2</sub>	2.BB.05
A	<b>Organovaite-Mn</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 130 (2001) (2), 46	K <sub>2</sub> MnNb <sub>4</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>2</sub> O <sub>4</sub> ·5-7H <sub>2</sub> O	9.CE.30g
A	<b>Organovaite-Zn</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 131 (2002) (1)), 29	K <sub>2</sub> Zn(Nb,Ti) <sub>4</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>2</sub> (O,OH) <sub>4</sub> ·6H <sub>2</sub> O	9.CE.30g
A	<b>Orickite</b> American Mineralogist 68 (1983), 245	CuFeS <sub>2</sub> ·nH <sub>2</sub> O	2.FB.15

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G	<b>Orientite</b> American Mineralogist 71 (1986), 176	$\text{Ca}_8(\text{Mn}^{+3})_{10}(\text{SiO}_4)_3(\text{Si}_3\text{O}_{10})_3(\text{OH})_{10}\cdot 4\text{H}_2\text{O}$	9.BJ.05
D	<b>Orizite</b> American Mineralogist 57 (1972), 592	$(\text{Ca},\text{Na})_{3.4}(\text{Al}_6\text{Si}_{18})\text{O}_{48}\cdot \sim 16\text{H}_2\text{O}$	9.GD.45
A	<b>Orlandiite</b> Canadian Mineralogist 37 (1999), 1493	$\text{Pb}_3\text{Cl}_4(\text{Sc}^{4+}\text{O}_3)\cdot \text{H}_2\text{O}$	4.JH.20
A	<b>Orlymanite</b> American Mineralogist 75 (1990), 923	$\text{Ca}_4(\text{Mn}^{2+})_3\text{Si}_8\text{O}_{20}(\text{OH})_6\cdot 2\text{H}_2\text{O}$	9.EE.30
D	<b>Orniblenite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Orpheite</b> Annuaire Université de Sofia, Faculté de Biologie, Géologie et Géographie 64 (1971-72), 107	$\text{PbAl}_3(\text{PO}_4)(\text{SO}_4)(\text{OH})_6$	8.BL.05
G	<b>Orpiment</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 366	$\text{As}_2\text{S}_3$	2.FA.30
A	<b>Orschallite</b> Mineralogy and Petrology 48 (1993), 167	$\text{Ca}_3(\text{S}^{4+}\text{O}_3)_2\text{SO}_4\cdot 12\text{H}_2\text{O}$	4.JE.15
D	<b>Orthite</b> American Mineralogist 72 (1987), 1031	$(\text{Ce},\text{Ca},\text{Y})_2(\text{Al},\text{Fe}^{3+})_3(\text{SiO}_4)_3\text{OH}$	
D	<b>Ortho-armalcolite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Mg},\text{Fe})\text{Ti}_2\text{O}_5$	
A	<b>Orthobrannerite</b> American Mineralogist 64 (1979), 656	$\text{U}^{4+}\text{U}^{6+}\text{Ti}_4\text{O}_{12}(\text{OH})_2$	4.DH.05
D	<b>Orthobronzite</b> Mineralogical Magazine 52 (1988), 535	$\text{MgSiO}_3$	9.DA.05
G	<b>Orthochamosite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 604	$(\text{Fe}^{2+})_5\text{Al}(\text{Si},\text{Al})\text{O}_{10}(\text{O},\text{OH})_8$	9.EC.55
A	<b>Orthoclase</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	$\text{KAlSi}_3\text{O}_8$	9.FA.30
D	<b>Orthoenstatite</b> Mineralogical Magazine 52 (1988), 535	$\text{MgSiO}_3$	9.DA.05
A	<b>Orthoericssonite</b> Lithos 4 (1971), 137	$\text{Ba}(\text{Fe}^{3+},\text{Ti})(\text{Mn}^{2+})_2\text{Si}_2\text{O}_7(\text{O},\text{OH})_2$	9.BE.25
D	<b>Orthoeculite</b> Mineralogical Magazine 52 (1988), 535	$\text{Fe}^{2+}\text{SiO}_3$	9.DA.05
D	<b>Orthoferrosilite</b> Mineralogical Magazine 52 (1988), 535	$\text{Fe}^{2+}\text{SiO}_3$	9.DA.05
D	<b>Orthohypersthene</b> Mineralogical Magazine 52 (1988), 535	$(\text{Mg},\text{Fe}^{2+})\text{SiO}_3$	9.DA.05
A	<b>Orthojoaquinite-(Ce)</b> American Mineralogist 67 (1982), 809	$\text{NaBa}_2\text{Fe}^{2+}\text{Ce}_2\text{Ti}_2(\text{SiO}_3)_8\text{O}_2(\text{O},\text{OH})\cdot \text{H}_2\text{O}$	9.CE.25

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Rd	<b>Orthojoaquinite-(La)</b> Canadian Mineralogist 39 (2001), 757	$\text{NaBa}_2\text{La}_2\text{Fe}^{2+}\text{Ti}_2\text{Si}_8\text{O}_{26}(\text{OH},\text{O},\text{F})\cdot\text{H}_2\text{O}$	9.CE.25
D	<b>Ortholomonosovite</b> American Mineralogist 48 (1963), 1413	$\text{Na}_5\text{Ti}_2\text{O}_2(\text{Si}_2\text{O}_7)(\text{PO}_4)$	
A	<b>Orthominasragrite</b> Canadian Mineralogist 39 (2001), 1325	$\text{V}^{4+}\text{O}(\text{SO}_4)\cdot 5\text{H}_2\text{O}$	7.DB.20
A	<b>Orthopinakiolite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 515	$\text{Mg}_2\text{Mn}^{3+}\text{O}_2(\text{BO}_3)$	6.AB.40
D	<b>Orthorhombic lamprophyllite</b> Mineralogical Magazine 36 (1968), 1144	$(\text{Na},\text{Ca})(\text{Na},\text{Mn})_2(\text{Sr},\text{Ba})_2\text{Ti}_3(\text{Si}_2\text{O}_7)_2(\text{O},\text{OH},\text{F})_4$	
D	<b>Orthorhombic lâvenite</b> Mineralogical Magazine 36 (1968), 1144	$(\text{Na},\text{Ca})_2(\text{Mn}^{2+},\text{Fe}^{2+})(\text{Zr},\text{Nb})(\text{Si}_2\text{O}_7)(\text{O},\text{OH},\text{F})_2$	
D	<b>Orthoriebeckite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe},\text{Mg})_3(\text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Orthose</b> Mineralogical Magazine 33 (1962), 263	$\text{KAlSi}_3\text{O}_8$	
A	<b>Orthoserpierite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 65 (1985), 1	$\text{CaCu}_4(\text{SO}_4)_2(\text{OH})_6\cdot 3\text{H}_2\text{O}$	7.DD.30
A	<b>Orthowalpurkite</b> European Journal of Mineralogy 7 (1995), 1313	$(\text{UO}_2)\text{Bi}_4\text{O}_4(\text{AsO}_4)_2\cdot 2\text{H}_2\text{O}$	8.EA.05
D	<b>Orthozoisite</b> Mineralogical Magazine 38 (1971), 103	$\text{Ca}_2\text{Al}_3(\text{Si}_2\text{O}_7)(\text{SiO}_4)(\text{O},\text{OH})_2$	9.BG.10
D	<b>Oryzite</b> American Mineralogist 57 (1972), 592	$(\text{Ca}_{2.6}\text{Na}_{0.8})(\text{Al}_6\text{Si}_{18})\text{O}_{48}\cdot\sim 16\text{H}_2\text{O}$	9.GD.45
A	<b>Osakaite</b> Canadian Mineralogist 45 (2007), 1511	$\text{Zn}_4\text{SO}_4(\text{OH})_6\cdot 5\text{H}_2\text{O}$	7.DE.40
D	<b>Osannite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe},\text{Mg})_3(\text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
Rd	<b>Osarizawaite</b> American Mineralogist 47 (1962), 1216	$\text{CuPbAl}_2(\text{SO}_4)_2(\text{OH})_6$	7.BC.10
A	<b>Osarsite</b> American Mineralogist 57 (1972), 1029	$\text{OsAsS}$	2.EB.20
G	<b>Osbornite</b> Dana's New Mineralogy, (Gaines et. al.), 8th edition, (1997), 15	$\text{TiN}$	1.BC.15
D	<b>Osmiridium</b> Canadian Mineralogist 29 (1991), 231	$(\text{Ir},\text{Os})$	1.AF.10
Rd	<b>Osmium</b> Canadian Mineralogist 29 (1991), 231	$\text{Os}$	1.AF.05
G	<b>Osumilite</b> American Mineralogist 41 (1956), 104	$\text{K}(\text{Fe},\text{Mg})_2(\text{Al},\text{Fe})_3(\text{Si},\text{Al})_{12}\text{O}_{30}$	9.CM.05

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D	<b>Osumilite-(K,Mg)</b> Mineralogical Magazine 43 (1980), 1055	$K(Mg,Fe)_2(Al,Fe)_3(Si,Al)_{12}O_{30}$	
N	<b>Osumilite-(Mg)</b> American Mineralogist 41 (1956), 104	$KMg_2(Al,Fe)_3(Si,Al)_{12}O_{30}$	9.CM.05
A	<b>Oswaldpeetersite</b> Canadian Mineralogist 39 (2001), 1685	$(UO_2)_2CO_3(OH)_2 \cdot 4H_2O$	5.EA.20
G	<b>Otavite</b> USA National Bureau of Standards Circular 539, 7 (1957), 11	$CdCO_3$	5.AB.05
A	<b>Otjumeite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1981), 49	$PbGe_4O_9$	9.JA.15
A	<b>Ottemannite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 370	$Sn_2S_3$	2.DB.10
A	<b>Ottensite</b> Mineralogical Record 38 (2007), 77	$Na_3(Sb_2O_3)_3(SbS_3) \cdot 3H_2O$	2.FD.15
A	<b>Ottoliniite</b> American Mineralogist 89 (2004), 888	$[ ]NaLi(Mg_3Fe^{3+}Al)Si_8O_{22}(OH)_2$	9.DE.25
G	<b>Ottrélite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 611	$(Mn^{2+})Al_2O(SiO_4)(OH)_2$	9.AF.85
A	<b>Otwayite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 183 (2006), 107	$Ni_2CO_3(OH)_2 \cdot H_2O$	5.DA.15
A	<b>Oulankaite</b> European Journal of Mineralogy 8 (1996), 311	$Pd_5Cu_4SnTe_2S_2$	2.BC.40
A	<b>Ourayite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 131 (1977), 56	$Ag_3Pb_4Bi_5S_{13}$	2.JB.40
A	<b>Oursinite</b> American Mineralogist 91 (2006), 333	$Co(UO_2)_2(SiO_3OH)_2 \cdot 6H_2O$	9.AK.10
A	<b>Ovamboite</b> Doklady Akademiia Nauk (in Russian) 393 (2003), 809	$Cu_{10}Fe_3WGe_3S_{16}$	2.CB.30
G	<b>Overite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 425	$CaMgAl(PO_4)_2(OH) \cdot 4H_2O$	8.DH.20
A	<b>Owensite</b> Canadian Mineralogist 33 (1995), 665	$(Ba,Pb)_6(Cu^{1+},Fe,Ni)_{25}S_{27}$	2.FC.05
G	<b>Owyhecite</b> European Journal of Mineralogy 19 (2007), 557	$Ag_3Pb_{10}Sb_{11}S_{28}$	2.HC.35
G	<b>Oxammite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 521	$(NH_4)_2C_2O_4 \cdot H_2O$	10.AB.55
H	<b>Oxy-apatite</b> Acta Crystallographica B55 (1999), 170	$Ca_{10}(PO_4)_6O$	8.BN.05
D	<b>Oxybiotite</b> Canadian Mineralogist 44 (2006), 1557	$K(Fe^{3+},Mg)_3(Si,Al)_4O_{10}(O,OH)_2$	9.EC.20

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H	<b>Oxy-chromdravite</b> European Journal of Mineralogy 11 (1999), 215	$\text{Na}(\text{Cr}_2\text{Mg})(\text{Cr}_5\text{Mg})(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
H	<b>Oxy-dravite</b> European Journal of Mineralogy 11 (1999), 215	$\text{Na}(\text{Al}_2\text{Mg})(\text{Al}_5\text{Mg})(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
H	<b>Oxy-elbaite</b> European Journal of Mineralogy 11 (1999), 215	$\text{Na}(\text{Al}_2\text{Li})\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
H	<b>Oxy-ferri-foitite</b> European Journal of Mineralogy 11 (1999), 215	$[\text{[(Fe}^{3+})_2\text{Fe}^{2+}](\text{Fe}^{3+})_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}]$	9.CK.05
D	<b>Oxyferropumpellyite</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2\text{Fe}^{3+}\text{Al}_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH})_2\cdot\text{H}_2\text{O}$	
H	<b>Oxy-feruvite</b> European Journal of Mineralogy 11 (1999), 215	$\text{Ca}(\text{Al}_2\text{Fe}^{2+})(\text{Al}_4\text{Mg}_2)(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
H	<b>Oxy-foitite</b> Canadian Mineralogist 41 (2003), 749	$[(\text{Al}_2\text{Fe}^{2+})\text{Al}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_3\text{O}]$	9.CK.05
D	<b>Oxyjulgoldite</b> Canadian Mineralogist 12 (1973), 219	$(\text{Ca},\text{K})_2(\text{Fe}^{3+})_2(\text{Si}_2\text{O}_7)(\text{SiO}_4)(\text{OH})_2\cdot\text{H}_2\text{O}$	
D	<b>Oxykaersutite</b> Canadian Mineralogist 44 (2006), 1557	$\text{NaCa}_2(\text{Mg}_4\text{Ti})(\text{Si}_6\text{Al}_2)\text{O}_{23}(\text{OH})$	9.DE.15
A	<b>Oxykinoshitalite</b> Canadian Mineralogist 43 (2005), 1501	$\text{BaMg}_2\text{Ti}^{4+}\text{O}_2(\text{Si}_2\text{Al}_2)\text{O}_{10}$	9.EC.35
H	<b>Oxy-liddicoatite</b> European Journal of Mineralogy 11 (1999), 215	$\text{Ca}(\text{Li}_{1.5}\text{Al}_{1.5})\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
H	<b>Oxy-Mg-ferri-foitite</b> European Journal of Mineralogy 11 (1999), 215	$[\text{[(Fe}^{3+})_2\text{Mg}]](\text{Fe}^{3+})_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
H	<b>Oxy-Mg-foitite</b> European Journal of Mineralogy 11 (1999), 215	$[(\text{Al}_2\text{Mg})\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}]$	9.CK.05
H	<b>Oxy-rossmanite</b> American Mineralogist 90 (2005), 481	$[(\text{Al}_{2.5}\text{Li}_{0.5})\text{Al}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_3\text{O}]$	9.CK.05
H	<b>Oxy-schorl</b> European Journal of Mineralogy 11 (1999), 215	$\text{Na}(\text{Al}_2\text{Fe}^{2+})(\text{Al}_5\text{Fe}^{2+})(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
H	<b>Oxy-uvite</b> European Journal of Mineralogy 11 (1999), 215	$\text{Ca}(\text{Al}_2\text{Mg})(\text{Al}_4\text{Mg}_2)(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
H	<b>Oxyvesuvianite</b> Mineralogia Polonica ( in Polish) 36 (2005), 51	$\text{Ca}_{19}(\text{Al},\text{Mg})_{13}(\text{SiO}_4)_{10}(\text{Si}_2\text{O}_7)_4\text{O}_6$	9.BG.35
A	<b>Oyelite</b> Journal of the Japanese Association of Mineralogists, Petrologists and Economic Geologists 79 (1984), 267	$\text{Ca}_{10}\text{B}_2\text{Si}_8\text{O}_{29}\cdot 12\text{H}_2\text{O}$	9.DQ.15
D	<b>Ozarkite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20}\cdot 6\text{H}_2\text{O}$	9.GA.10
A	<b>Pääkkönenite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 480	$\text{Sb}_2\text{AsS}_2$	2.DB.05

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A	<b>Paarite</b> Canadian Mineralogist 43 (2005), 909	$\text{Cu}_{1.7}\text{Pb}_{1.7}\text{Bi}_{6.3}\text{S}_{12}$	2.HB.05
A	<b>Pabstite</b> American Mineralogist 50 (1965), 1164	$\text{BaSnSi}_3\text{O}_9$	9.CA.05
A	<b>Paceite</b> Mineralogical Magazine 66 (2002), 459	$\text{CaCu}(\text{CH}_3\text{COO})_4 \cdot 6\text{H}_2\text{O}$	10.AA.30
G	<b>Pachnolite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 417	$\text{NaCaAlF}_6 \cdot \text{H}_2\text{O}$	3.CB.40
A	<b>Pad�eraite</b> Canadian Mineralogist 44 (2006), 481	$\text{Cu}_7\text{Bi}_{13}\text{S}_{22}$	2.JA.10
A	<b>Padmaite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 120 (3) (1991), 85	$\text{PdBiSe}$	2.EB.25
A	<b>Paganoite</b> European Journal of Mineralogy 13 (2001), 167	$\text{NiBi}^{3+}\text{OAsO}_4$	8.BH.50
D	<b>Pagodite</b> Canadian Mineralogist 36 (1998), 905	$\text{Al,Si,O,H}_2\text{O}$	9.EC.10
A	<b>Pahasapaite</b> Neues Jahrbuch f�ur Mineralogie, Monatshefte (1987), 433	$\text{Li}_8(\text{Ca,Li,K})_{10.5}\text{Be}_{24}(\text{PO}_4)_{24} \cdot 38\text{H}_2\text{O}$	8.CA.25
G	<b>Painite</b> American Mineralogist 89 (2004), 610	$\text{CaZrAl}_9\text{O}_{15}(\text{BO}_3)$	6.AB.85
A	<b>Pakhomovskiyite</b> Canadian Mineralogist 44 (2006), 117	$\text{Co}_3(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.CE.40
A	<b>Palarstanide</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 487	$\text{Pd}_5(\text{Sn,As})_2$	2.AC.10
A	<b>Palenzonaite</b> Neues Jahrbuch f�ur Mineralogie, Monatshefte (1987), 136	$\text{NaCa}_2(\text{Mn}^{2+})_2(\text{VO}_4)_3$	8.AC.25
G	<b>Palermoite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 428	$\text{Li}_2\text{SrAl}_4(\text{PO}_4)_4(\text{OH})_4$	8.BH.25
G	<b>Palladinite</b> Canadian Mineralogist 41 (2003), 473	$(\text{Pd,Cu})\text{O}$	4.AB.30
G	<b>Palladium</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 376	$\text{Pd}$	1.AF.10
D	<b>Palladium arsenostannide</b> American Mineralogist 72 (1987), 1031 (Appendix Table 1)	$\text{Pd}_{5+x}(\text{Sn,As,Sb})_3$	1.AG.20
A	<b>Palladoarsenide</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 104	$\text{Pd}_2\text{As}$	2.AC.25
A	<b>Palladobismutharsenide</b> Canadian Mineralogist 14 (1976), 410	$\text{Pd}_2(\text{As,Bi})$	2.AC.25
A	<b>Palladodymite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 128 (1999) (2), 39	$\text{Pd}_2\text{As}$	2.AC.25

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A	<b>Palladseite</b> Mineralogical Magazine 41 (1977), 123, M12	$\text{Pd}_{17}\text{Sc}_{15}$	2.BC.05
G	<b>Palmierite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 524	$\text{K}_2\text{Pb}(\text{SO}_4)_2$	7.AD.40
G	<b>Palygorskite</b> American Mineralogist 93 (2008), 667	$(\text{Mg,Al})_2\text{Si}_4\text{O}_{10}(\text{OH})\cdot 4\text{H}_2\text{O}$	9.EE.20
D	<b>Panabase</b> Mineralogical Magazine 43 (1980), 1053	$(\text{Cu,Fe})_{12}\text{Sb}_4\text{S}_{13}$	
A	<b>Panasqueiraite</b> Canadian Mineralogist 19 (1981), 389	$\text{CaMgPO}_4(\text{OH})$	8.BH.10
D	<b>Pandaite</b> American Mineralogist 62 (1977), 403	$(\text{Ba,Sr})(\text{Nb,Ti})_2(\text{O,OH})_7$	4.DH.15
A	<b>Panethite</b> Geochimica et Cosmochimica Acta 31 (1967), 1711	$(\text{Na,Ca,K})_{1-x}(\text{Mg,Fe}^{2+},\text{Mn})\text{PO}_4$	8.AC.65
A	<b>Panunzite</b> American Mineralogist 73 (1988), 420	$\text{K}_3\text{Na}(\text{AlSiO}_4)_4$	9.FA.05
A	<b>Paolovite</b> Geologiya Rudnykh Mestorozhdenii 16 (1974), 98	$\text{Pd}_2\text{Sn}$	1.AG.20
A	<b>Papagoite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 617	$\text{CaCuAlSi}_2\text{O}_6(\text{OH})_3$	9.CE.05
A	<b>Para-alumohydrocalcite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 106 (1977), 336	$\text{CaAl}_2(\text{CO}_3)_2(\text{OH})_4\cdot 6\text{H}_2\text{O}$	5.DB.05
D	<b>Para-armalcolite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Mg,Fe})\text{Ti}_2\text{O}_5$	
A	<b>Parabariomicrolite</b> Canadian Mineralogist 24 (1986), 655	$\text{BaTa}_4\text{O}_{10}(\text{OH})_2\cdot 2\text{H}_2\text{O}$	4.FJ.20
D	<b>Paraboleite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Pb,Ag,Cu,Cl,OH,H}_2\text{O}$	
A	<b>Parabrandtite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 157 (1987), 113	$\text{Ca}_2\text{Mn}^{2+}(\text{AsO}_4)_2\cdot 2\text{H}_2\text{O}$	8.CG.05
G	<b>Parabutlerite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 526	$\text{Fe}^{3+}\text{SO}_4(\text{OH})\cdot 2\text{H}_2\text{O}$	7.DC.10
G	<b>Paracelsian</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 618	$\text{BaAl}_2\text{Si}_2\text{O}_8$	9.FA.40
G	<b>Paracoquimbite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 527	$(\text{Fe}^{3+})_2(\text{SO}_4)_3\cdot 9\text{H}_2\text{O}$	7.CB.50
A	<b>Paracostibite</b> Canadian Mineralogist 10 (1970), 232	$\text{CoSbS}$	2.EB.15
G	<b>Paradamite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 432	$\text{Zn}_2\text{AsO}_4(\text{OH})$	8.BB.35

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A	<b>Paradocrasite</b> American Mineralogist 56 (1971), 1127	Sb <sub>3</sub> As	1.CA.15
A	<b>Parafransoletite</b> American Mineralogist 77 (1992), 843	Ca <sub>3</sub> Be <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (PO <sub>3</sub> OH) <sub>2</sub> ·4H <sub>2</sub> O	8.CA.05
D	<b>Paragearksutite</b> Canadian Mineralogist 44 (2006), 1557	Ca <sub>4</sub> Al <sub>4</sub> (F,OH) <sub>12</sub> F <sub>8</sub> ·3H <sub>2</sub> O	3.CB.45
A	<b>Parageorgbokiite</b> Canadian Mineralogist 45 (2007), 929	Cu <sub>5</sub> O <sub>2</sub> (ScO <sub>3</sub> ) <sub>2</sub> Cl <sub>2</sub>	4.JG.05
A	<b>Paragonite</b> Canadian Mineralogist 36 (1998), 905	NaAl <sub>2</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
G	<b>Paraguanajuatite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 383	Bi <sub>2</sub> Sc <sub>3</sub>	2.DC.05
D	<b>Parahilgardite</b> American Mineralogist 70 (1985), 636	(Ca,Sr) <sub>2</sub> B <sub>5</sub> O <sub>9</sub> Cl·H <sub>2</sub> O	
G	<b>Parahopeite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 434	Zn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	8.CA.30
D	<b>Parajamesonite</b> Canadian Mineralogist 44 (2006), 1557	Pb <sub>4</sub> FeSb <sub>6</sub> S <sub>14</sub>	2.HB.15
A	<b>Parakeldyshite</b> Crystallography Reports 52 (2007), 1066	Na <sub>2</sub> ZrSi <sub>2</sub> O <sub>7</sub>	9.BC.10
A	<b>Parakhinite</b> American Mineralogist 63 (1978), 1016	(Cu <sup>2+</sup> ) <sub>3</sub> PbTe <sup>6+</sup> O <sub>6</sub> (OH) <sub>2</sub>	4.FD.30
D	<b>Parakutnohorite</b> Canadian Mineralogist 44 (2006), 1557	CaMn(CO <sub>3</sub> ) <sub>2</sub>	5.AB.05
A	<b>Parakuzmenkoite-Fe</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 130 (2001) (6), 63	(K,Ba) <sub>8</sub> Fe <sub>4</sub> Ti <sub>16</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>8</sub> (OH,O) <sub>16</sub> ·20-28H <sub>2</sub> O	9.CE.30g
Rn	<b>Paralabuntsovite-Mg</b> European Journal of Mineralogy 14 (2002), 165	Na <sub>8</sub> K <sub>8</sub> Mg <sub>4</sub> Ti <sub>16</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>8</sub> (O,OH) <sub>16</sub> ·20-24H <sub>2</sub> O	9.CE.30f
G	<b>Paralaurionite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 419	PbCl(OH)	3.DC.05
A	<b>Paralstonite</b> Geological Survey of Canada, Paper 79-1C (1979), 99	BaCa(CO <sub>3</sub> ) <sub>2</sub>	5.AB.40
G	<b>Paramelaconite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 420	(Cu <sup>1+</sup> ) <sub>2</sub> (Cu <sup>2+</sup> ) <sub>2</sub> O <sub>3</sub>	4.AA.15
A	<b>Paramendozavilite</b> Boletín de Mineralogía (Mexico City) 2 (1986), 13	NaAl <sub>4</sub> Fe <sub>7</sub> (PO <sub>4</sub> ) <sub>5</sub> (PMo <sub>12</sub> O <sub>40</sub> )(OH) <sub>16</sub> ·56H <sub>2</sub> O	7.GB.45
G	<b>Paramontroseite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 421	VO <sub>2</sub>	4.DB.15
A	<b>Paranatisite</b> Canadian Mineralogist 40 (2002), 947	Na <sub>2</sub> TiO(SiO <sub>4</sub> )	9.AG.40

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A	<b>Paranatroilite</b> Mineralogical Magazine 19 (2007), 593	$\text{Na}_2(\text{Si}_3\text{Al}_2)\text{O}_{10}\cdot 3\text{H}_2\text{O}$	9.GA.05
A	<b>Paraniite-(Y)</b> Schweizerische Mineralogische und Petrographische Mitteilungen 74 (1994), 155	$(\text{Ca}, \text{Y}, \text{Dy})_2\text{Y}(\text{WO}_4)_2\text{AsO}_4$	7.GA.10
A	<b>Paraotwayite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 183 (2006), 107	$\text{Ni}(\text{OH})_{2-x}(\text{SO}_4, \text{CO}_3)_{0.5x}$	7.BB.45
D	<b>Parapectolite</b> Mineralogical Magazine 43 (1980), 1055	$\text{NaCa}_2\text{Si}_3\text{O}_8(\text{OH})$	9.DG.05
D	<b>Paraphane</b> Mineralogical Magazine 36 (1968), 1144	$\text{U}, \text{Si}, \text{O}, \text{H}_2\text{O}$	
A	<b>Parapierrotite</b> Tschermaks Mineralogische und Petrographische Mitteilungen 22 (1975), 200	$\text{TlSb}_5\text{S}_8$	2.HC.05
G	<b>Pararammelsbergite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 386	$\text{NiAs}_2$	2.EB.15
A	<b>Pararealgar</b> Canadian Mineralogist 18 (1980), 525	$\text{AsS}$	2.FA.15
A	<b>Pararobertsite</b> Canadian Mineralogist 27 (1989), 451	$\text{Ca}_2(\text{Mn}^{3+})_3(\text{PO}_4)_3\text{O}_2\cdot 3\text{H}_2\text{O}$	8.DH.30
A	<b>Pararsenolamprite</b> Mineralogical Magazine 65 (2001), 807	$\text{As}$	1.CA.10
A	<b>Paraschachnerite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 117 (1972), 1	$\text{Ag}_{1.2}\text{Hg}_{0.8}$	1.AD.15
Q	<b>Paraschoepite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 423	$\text{UO}_3\cdot 2-x\text{H}_2\text{O}$	4.GA.05
A	<b>Parascholzite</b> American Mineralogist 66 (1981), 843	$\text{CaZn}_2(\text{PO}_4)_2\cdot 2\text{H}_2\text{O}$	8.CA.45
A	<b>Parascorodite</b> European Journal of Mineralogy 16 (2004), 1003	$\text{Fe}^{3+}\text{AsO}_4\cdot 2\text{H}_2\text{O}$	8.CD.15
A	<b>Parasibirskite</b> Mineralogical Magazine 62 (1998), 521	$\text{Ca}_2\text{B}_2\text{O}_5\cdot \text{H}_2\text{O}$	6.BC.20
A	<b>Paraspurrite</b> American Mineralogist 62 (1977), 1003	$\text{Ca}_5(\text{SiO}_4)_2(\text{CO}_3)$	9.AH.15
D	<b>Parastilbite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca}, \text{Na})_{3.4}(\text{Al}_6\text{Si}_{18})\text{O}_{48}\cdot \sim 16\text{H}_2\text{O}$	9.GD.45
D	<b>Parastrengite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Fe}, \text{PO}_4, \text{H}_2\text{O}$	
G	<b>Parasymplesite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 440	$(\text{Fe}^{2+})_3(\text{AsO}_4)_2\cdot 8\text{H}_2\text{O}$	8.CE.40
G	<b>Paratacamite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 424	$(\text{Cu}^{2+})_3(\text{Cu}, \text{Zn})(\text{OH})_6\text{Cl}_2$	3.DA.10c

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A	<b>Paratellurite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 425	$\text{TeO}_2$	4.DE.25
A	<b>Paratooite-(La)</b> Mineralogical Magazine 70 (2006), 131	$(\text{La,Ca,Na,Sr})_6\text{Cu}(\text{CO}_3)_8$	5.AD.20
A	<b>Paratsepinite-Ba</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 132 (2003) (1), 38	$(\text{Ba,Na,K})_{2-x}(\text{Ti,Nb})_2\text{Si}_4\text{O}_{12}(\text{OH,O})_2 \cdot 4\text{H}_2\text{O}$	9.CE.30b
A	<b>Paratsepinite-Na</b> Crystallography Reports 49 (2004), 946	$(\text{Na,Sr,K,Ca})_2(\text{Ti,Nb})_2(\text{Si}_4\text{O}_{12})(\text{O,OH})_2 \cdot 4\text{H}_2\text{O}$	9.CE.30b
A	<b>Paraumbite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 461	$\text{K}_3\text{Zr}_2\text{H}(\text{Si}_3\text{O}_9)_2 \cdot 3\text{H}_2\text{O}$	9.DG.25
D	<b>Paravariscite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Al,Fe})\text{PO}_4 \cdot 2\text{H}_2\text{O}$	
G	<b>Paravauxite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 441	$\text{Fe}^{2+}\text{Al}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DC.30
A	<b>Paravinogradovite</b> Canadian Mineralogist 41 (2003), 989	$(\text{Na},\square)_2(\text{Ti}^{4+},\text{Fe}^{3+})_4(\text{Si}_2\text{O}_6)_2(\text{Si}_3\text{AlO}_{10})(\text{OH})_4 \cdot \text{H}_2\text{O}$	9.DB.25
D	<b>Parawollastonite</b> Mineralogical Magazine 33 (1962), 263	$\text{CaSiO}_3$	
Rd	<b>Pargasite</b> Canadian Mineralogist 39 (2001), 1725	$\text{NaCa}_2(\text{Mg}_4\text{Al})(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Pargasitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Mg,Fe}^{2+},\text{Al})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
A	<b>Parisite-(Ce)</b> Hey's Mineral Index (A. M. Clark) (1993), 529	$\text{CaCe}_2(\text{CO}_3)_3\text{F}_2$	5.BD.30
N	<b>Parisite-(Nd)</b> American Mineralogist 73 (1988), 1496	$\text{CaNd}_2(\text{CO}_3)_3\text{F}_2$	5.BD.30
G	<b>Parkerite</b> Izvestiya Akademiyi Nauk, Seriya Khimicheskaya 50 (2001), 337	$\text{Ni}_3(\text{Bi,Pb})_2\text{S}_2$	2.BE.20
A	<b>Parkinsonite</b> Mineralogical Magazine 58 (1994), 59	$(\text{Pb,Mo},\square)_8\text{O}_8\text{Cl}_2$	3.DB.40
A	<b>Parnauite</b> American Mineralogist 63 (1978), 704	$\text{Cu}_9(\text{AsO}_4)_2(\text{SO}_4)(\text{OH})_{10} \cdot 7\text{H}_2\text{O}$	8.DF.35
G	<b>Parsettensite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 627	$(\text{K,Na,Ca})_{7.5}(\text{Mn,Mg})_{49}\text{Si}_{72}\text{O}_{168}(\text{OH})_{50} \cdot n\text{H}_2\text{O}$	9.EG.40
G	<b>Parsonsite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 443	$\text{Pb}_2(\text{UO}_2)(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.EA.10
A	<b>Parthéite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 59 (1979), 5	$\text{Ca}_2(\text{Si}_4\text{Al}_4)\text{O}_{15}(\text{OH})_2 \cdot 4\text{H}_2\text{O}$	9.GB.35
G	<b>Partzite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 427	$\text{Cu}_2\text{Sb}_2\text{O}_6(\text{O,OH,F})$	4.DH.20

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A	<b>Parvo-mangano-edenite</b> American Mineralogist 91 (2006), 526	Na(CaMn)Mg <sub>5</sub> (Si <sub>7</sub> Al)O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
A	<b>Parvo-manganotremolite</b> American Mineralogist 91 (2006), 526	[(CaMn)Mg <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
A	<b>Parvowinchite</b> European Journal of Mineralogy 5 (1993), 1153	(Na,Mn <sup>4+</sup> ) <sub>2</sub> (Mg <sub>4</sub> Fe <sup>3+</sup> )Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
A	<b>Parwanite</b> Australian Journal of Mineralogy 13 (2007), 23	NaMg <sub>4</sub> Al <sub>8</sub> (PO <sub>4</sub> ) <sub>8</sub> (CO <sub>3</sub> )(OH) <sub>7</sub> ·30H <sub>2</sub> O	8.DO.40
A	<b>Parwelite</b> Arkiv för Mineralogi och Geologi 4 (1968), 467	(Mn <sup>2+</sup> ) <sub>10</sub> (Sb <sup>5+</sup> ) <sub>2</sub> (As <sup>5+</sup> ) <sub>2</sub> Si <sub>2</sub> O <sub>24</sub>	8.BD.15
G	<b>Pascoite</b> Canadian Mineralogist 43 (2005), 1379	Ca <sub>3</sub> (V <sup>5+</sup> ) <sub>10</sub> O <sub>28</sub> ·17H <sub>2</sub> O	4.HC.05
D	<b>Paternoite</b> American Mineralogist 50 (1965), 1079	KMg <sub>2</sub> B <sub>12</sub> O <sub>15</sub> (OH) <sub>11</sub> ·4H <sub>2</sub> O	
G	<b>Patrónite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 390	VS <sub>4</sub>	2.EC.10
A	<b>Pattersonite</b> European Journal of Mineralogy 20 (2008), 281	PbFe <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>5</sub> ·H <sub>2</sub> O	8.BL.25
D	<b>Pattersonite (of Lea)</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Fe,Al,Si,O	9.EC.60
D	<b>Paucilithionite</b> Canadian Mineralogist 36 (1998), 905	K <sub>2</sub> (Li,Al) <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
A	<b>Pauflerite</b> Canadian Mineralogist 45 (2007), 921	VO(SO <sub>4</sub> )	7.BB.55
A	<b>Paulingite-Ca</b> Canadian Mineralogist 35 (1997), 1571	(Ca,K,Na,Ba,[]) <sub>10</sub> (Si,Al) <sub>42</sub> O <sub>84</sub> ·34H <sub>2</sub> O	9.GC.35
Rn	<b>Paulingite-K</b> Canadian Mineralogist 35 (1997), 1571	(K,Ca,Na,Ba,[]) <sub>10</sub> (Si,Al) <sub>42</sub> O <sub>84</sub> ·34H <sub>2</sub> O	9.GC.35
D	<b>Paulite (of Bültemann)</b> Mineralogical Magazine 33 (1962), 261	Al,U,AsO <sub>4</sub> ,H <sub>2</sub> O	
D	<b>Paulite (of Werner)</b> Mineralogical Magazine 52 (1988), 535	MgSiO <sub>3</sub>	9.DA.05
A	<b>Paulkellerite</b> American Mineralogist 73 (1988), 870	(Bi <sup>3+</sup> ) <sub>2</sub> Fe <sup>3+</sup> O <sub>2</sub> (PO <sub>4</sub> )(OH) <sub>2</sub>	8.BM.10
A	<b>Paulkerrite</b> Mineralogical Record 15 (1984), 303	KMg <sub>2</sub> Ti(Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>3</sub> ·15H <sub>2</sub> O	8.DH.35
A	<b>Paulmooreite</b> American Mineralogist 64 (1979), 352	Pb <sub>2</sub> (As <sup>3+</sup> ) <sub>2</sub> O <sub>5</sub>	4.JA.50
A	<b>Pautovite</b> Canadian Mineralogist 43 (2005), 965	CsFe <sub>2</sub> S <sub>3</sub>	2.FB.20

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G	<b>Pavonite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 391	AgBi <sub>3</sub> S <sub>5</sub>	2.JA.05
A	<b>Paxite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 392	CuAs <sub>2</sub>	2.EB.20
Rd	<b>Pearceite</b> American Mineralogist 92 (2007), 918	Cu(Ag,Cu) <sub>6</sub> Ag <sub>9</sub> As <sub>2</sub> S <sub>11</sub>	2.GB.15
D	<b>Pearl-mica</b> Canadian Mineralogist 36 (1998), 905	CaAl <sub>4</sub> Si <sub>2</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.30
D	<b>Peckhamite</b> Mineralogical Magazine 52 (1988), 535	MgSiO <sub>3</sub>	9.DA.05
A	<b>Pecoraite</b> Science 165 (1969), 59	Ni <sub>3</sub> Si <sub>2</sub> O <sub>5</sub> (OH) <sub>4</sub>	9.ED.15
G	<b>Pectolite</b> Zeitschrift für Kristallographie 222 (2007), 696	NaCa <sub>2</sub> Si <sub>3</sub> O <sub>8</sub> (OH)	9.DG.05
A	<b>Pedrizite</b> Canadian Mineralogist 41 (2003), 1355	Li <sub>2</sub> (Li,Mg,Fe <sup>2+</sup> ,Al) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.25
D	<b>Pehrmanite</b> European Journal of Mineralogy 14 (2002), 389	Be(Fe <sup>2+</sup> ) <sub>2</sub> Al <sub>6</sub> O <sub>12</sub>	4.FC.25
A	<b>Peisleyite</b> Mineralogical Magazine 46 (1982), 449	Na <sub>3</sub> Al <sub>16</sub> (PO <sub>4</sub> ) <sub>10</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>17</sub> ·20H <sub>2</sub> O	8.DO.15
A	<b>Pekoite</b> Canadian Mineralogist 14 (1976), 322	CuPbBi <sub>11</sub> S <sub>18</sub>	2.HB.05
A	<b>Pekovite</b> Canadian Mineralogist 42 (2004), 107	SrB <sub>2</sub> Si <sub>2</sub> O <sub>8</sub>	9.FA.65
A	<b>Pellouxite</b> European Journal of Mineralogy 16 (2004), 839	(Cu,Ag) <sub>2</sub> Pb <sub>21</sub> Sb <sub>23</sub> S <sub>55</sub> ClO	2.JB.35
A	<b>Pellyite</b> Canadian Mineralogist 11 (1972), 444	Ba <sub>2</sub> Ca(Fe <sup>2+</sup> ) <sub>2</sub> Si <sub>6</sub> O <sub>17</sub>	9.DO.10
D	<b>Pendletonite</b> American Mineralogist 54 (1969), 329	C <sub>24</sub> H <sub>12</sub>	
G	<b>Penfieldite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 431	Pb <sub>2</sub> Cl <sub>3</sub> (OH)	3.DC.15
D	<b>Pengzhizhongite-6H</b> European Journal of Mineralogy 14 (2002), 389	(Mg,Zn,Fe <sup>3+</sup> ,Al) <sub>4</sub> (Sn <sup>4+</sup> ,Fe <sup>3+</sup> ) <sub>2</sub> (Al, <span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;"> </span> ) <sub>10</sub> O <sub>22</sub> (OH) <sub>2</sub>	4.FC.20
A	<b>Penikisite</b> Canadian Mineralogist 15 (1977), 393	BaMg <sub>2</sub> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>3</sub> (OH) <sub>3</sub>	8.BH.20
A	<b>Penkviksite</b> American Mineralogist 79 (1994), 1185	Na <sub>2</sub> TiSi <sub>4</sub> O <sub>11</sub> ·2H <sub>2</sub> O	9.EA.60
G	<b>Pennantite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 635	(Mn <sup>2+</sup> ,Al) <sub>6</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>8</sub>	9.EC.55

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A	<b>Penobsquisite</b> Canadian Mineralogist 34 (1996), 657	$\text{Ca}_2\text{Fe}^{2+}[\text{B}_9\text{O}_{13}(\text{OH})_6]\text{Cl}\cdot 4\text{H}_2\text{O}$	6.GB.10
G	<b>Penroseite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 395	$\text{NiSe}_2$	2.EB.05
A	<b>Pentagonite</b> American Mineralogist 58 (1973), 405	$\text{CaV}^{4+}\text{OSi}_4\text{O}_{10}\cdot 4\text{H}_2\text{O}$	9.EA.55
G	<b>Pentahydrate</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 534	$\text{MgSO}_4\cdot 5\text{H}_2\text{O}$	7.CB.20
A	<b>Pentahydroborite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 90 (1961), 673	$\text{CaB}_2\text{O}(\text{OH})_6\cdot 2\text{H}_2\text{O}$	6.BB.10
G	<b>Pentlandite</b> American Mineralogist 91 (2006), 1442	$(\text{Ni,Fe})_9\text{S}_8$	2.BB.15
D	<b>Penwithite</b> Mineralogical Magazine 42 (1978), 279	$(\text{Mn,Fe,Mg})\text{SiO}_3\cdot \text{H}_2\text{O}$	
A	<b>Penzhinite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 356	$(\text{Ag,Cu})_4\text{Au}(\text{S,Se})_4$	2.BA.75
Rd	<b>Peprossiite-(Ce)</b> American Mineralogist 85 (2000), 586	$\text{CeAl}_2\text{B}_4\text{O}_{10}$	6.CA.45
A	<b>Percleveite-(Ce)</b> European Journal of Mineralogy 15 (2003), 725	$\text{Ce}_2\text{Si}_2\text{O}_7$	9.BC.35
D	<b>Percylite</b> Canadian Mineralogist 44 (2006), 1557	$\text{CuPbCl}_2(\text{OH})_2$	3.DB.15
A	<b>Peretaite</b> American Mineralogist 65 (1980), 936	$\text{Ca}(\text{Sb}^{3+})_4\text{O}_4(\text{SO}_4)_2(\text{OH})_2\cdot 2\text{H}_2\text{O}$	7.DF.45
A	<b>Perhamite</b> Mineralogical Magazine 70 (2006), 201	$\text{Ca}_3\text{Al}_{7.7}\text{Si}_3\text{P}_4\text{O}_{23.5}(\text{OH})_{14.1}\cdot 8\text{H}_2\text{O}$	8.DO.20
G	<b>Periclase</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 433	$\text{MgO}$	4.AB.25
A	<b>Perite</b> Arkiv för Mineralogi och Geologi 2 (1960), 565	$\text{PbBiO}_2\text{Cl}$	3.DC.30
D	<b>Perlglimmer</b> Canadian Mineralogist 36 (1998), 905	$\text{CaAl}_4\text{Si}_2\text{O}_{10}(\text{OH})_2$	9.EC.30
A	<b>Perlialite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 607	$\text{K}_9\text{NaCa}(\text{Si}_{24}\text{Al}_{12})\text{O}_{72}\cdot 15\text{H}_2\text{O}$	9.GC.25
A	<b>Perloffite</b> Mineralogical Record 8 (1977), 112	$\text{Ba}(\text{Mn}^{2+})_2(\text{Fe}^{3+})_2(\text{PO}_4)_3(\text{OH})_3$	8.BH.20
Rd	<b>Permanganogrunerite</b> Canadian Mineralogist 35 (1997), 219	$[[(\text{Mn}^{2+})_4(\text{Fe}^{2+})_3]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
A	<b>Permingeatite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 94 (1971), 162	$\text{Cu}_3\text{SbSe}_4$	2.KA.10

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G	<b>Perovskite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 435	CaTiO <sub>3</sub>	4.CC.30
A	<b>Perraultite</b> Canadian Mineralogist 44 (2006), 1273	(Na,Ca) <sub>2</sub> (Ba,K) <sub>2</sub> (Mn,Fe) <sub>8</sub> (Ti,Nb) <sub>4</sub> O <sub>4</sub> (OH) <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>4</sub> (OH,F) <sub>4</sub>	9.BE.67
A	<b>Perrierite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 640	Ce <sub>4</sub> Mg(Fe <sup>3+</sup> ) <sub>2</sub> (Ti <sup>4+</sup> ) <sub>2</sub> O <sub>8</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub>	9.BE.70
N	<b>Perrierite-(La)</b> American Mineralogist 63 (1978), 499	La <sub>4</sub> Fe <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (Ti <sup>4+</sup> ) <sub>2</sub> O <sub>8</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub>	9.BE.70
A	<b>Perrouditite</b> American Mineralogist 72 (1987), 1251	Ag <sub>4</sub> Hg <sub>5</sub> S <sub>5</sub> (I,Br) <sub>2</sub> Cl <sub>2</sub>	2.FC.35
G	<b>Perryite</b> Dana's New Mineralogy, (Gaines et. al.), 8th edition, (1997), 16	(Ni,Fe) <sub>8</sub> (Si,P) <sub>3</sub>	1.BB.10
A	<b>Pertsevite</b> European Journal of Mineralogy 15 (2003), 1007	Mg <sub>2</sub> BO <sub>3</sub> F	6.AB.75
G	<b>Petalite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 641	LiAlSi <sub>4</sub> O <sub>10</sub>	9.EF.05
A	<b>Petarasite</b> Canadian Mineralogist 18 (1980), 497	Na <sub>5</sub> Zr <sub>2</sub> Si <sub>6</sub> O <sub>18</sub> (Cl,OH)·2H <sub>2</sub> O	9.CJ.40
A	<b>Petedunnite</b> American Mineralogist 72 (1987), 157	CaZnSi <sub>2</sub> O <sub>6</sub>	9.DA.15
A	<b>Peterbaylissite</b> Canadian Mineralogist 33 (1995), 47	Hg <sub>3</sub> CO <sub>3</sub> (OH)·2H <sub>2</sub> O	5.DC.25
A	<b>Petersenite-(Ce)</b> Canadian Mineralogist 32 (1994), 405	Na <sub>4</sub> Ce <sub>2</sub> (CO <sub>3</sub> ) <sub>5</sub>	5.AD.15
A	<b>Petersite-(Y)</b> American Mineralogist 67 (1982), 1039	Cu <sub>6</sub> Y(PO <sub>4</sub> ) <sub>3</sub> (OH) <sub>6</sub> ·3H <sub>2</sub> O	8.DL.15
A	<b>Petewilliamsite</b> Mineralogical Magazine 68 (2004), 231	(Ni,Co) <sub>30</sub> (As <sub>2</sub> O <sub>7</sub> ) <sub>15</sub>	8.FA.25
A	<b>Petitjeanite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1993), 487	Bi <sub>3</sub> O(PO <sub>4</sub> ) <sub>2</sub> (OH)	8.BO.10
A	<b>Petrovicite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 99 (1976), 310	Cu <sub>3</sub> HgPbBiSc <sub>5</sub>	2.LB.40
A	<b>Petrovskaitite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 602	AuAgS	2.BA.75
A	<b>Petrukite</b> Canadian Mineralogist 27 (1989), 673	(Cu,Ag) <sub>2</sub> (Fe,Zn)(Sn,In)S <sub>4</sub>	2.KA.05
A	<b>Petscheckite</b> American Mineralogist 63 (1978), 941	U <sup>4+</sup> Fe <sup>2+</sup> Nb <sub>2</sub> O <sub>8</sub>	4.DH.35
A	<b>Petterdite</b> Canadian Mineralogist 38 (2000), 1467	PbCr <sub>2</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·H <sub>2</sub> O	5.DB.10

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G	<b>Petzite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 402	Ag <sub>3</sub> AuTe <sub>2</sub>	2.BA.75
A	<b>Pezzottaite</b> Mineralogical Record 35 (2004), 369	CsLiBe <sub>2</sub> Al <sub>2</sub> Si <sub>6</sub> O <sub>18</sub>	9.CJ.05
D	<b>Phacolite</b> Canadian Mineralogist 35 (1997), 1571	(Ca,K,Na)(Si,Al) <sub>3</sub> O <sub>6</sub> ·3H <sub>2</sub> O	9.GD.10
D	<b>Phakolit</b> Canadian Mineralogist 35 (1997), 1571	(Ca,K,Na)(Si,Al) <sub>3</sub> O <sub>6</sub> ·3H <sub>2</sub> O	9.GD.10
D	<b>Pharaonite</b> Mineralogical Magazine 43 (1980), 1055	(Na,Ca,K) <sub>8</sub> (AlSiO <sub>4</sub> ) <sub>6</sub> (Cl,SO <sub>4</sub> ,CO <sub>3</sub> ) <sub>2-3</sub>	
G	<b>Pharmacolite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 451	Ca(AsO <sub>3</sub> OH)·2H <sub>2</sub> O	8.CJ.50
G	<b>Pharmacosiderite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 452	K(Fe <sup>3+</sup> ) <sub>4</sub> (AsO <sub>4</sub> ) <sub>3</sub> (OH) <sub>4</sub> ·6-7H <sub>2</sub> O	8.DK.10
D	<b>Phästine</b> Mineralogical Magazine 52 (1988), 535	Mg,Si,O	9.DA.05
A	<b>Phaunouxite</b> Bulletin de Minéralogie 105 (1982), 327	Ca <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·11H <sub>2</sub> O	8.CJ.40
G	<b>Phenakite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 644	Be <sub>2</sub> SiO <sub>4</sub>	9.AA.05
Group	<b>Phengite</b> American Mineralogist 93 (2008), 414	K(Al,Mg) <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
D	<b>Philadelphite</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Fe,Al,Si,O,H <sub>2</sub> O	9.EC.50
A	<b>Philipsbornite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1982), 1	PbAl <sub>3</sub> (AsO <sub>4</sub> )(AsO <sub>3</sub> OH)(OH) <sub>6</sub>	8.BL.10
A	<b>Philipsburgite</b> Canadian Mineralogist 23 (1985), 255	(Cu,Zn) <sub>6</sub> (AsO <sub>4</sub> ,PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub> ·H <sub>2</sub> O	8.DA.35
D	<b>Philipstadite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Fe <sup>2+</sup> ,Mg) <sub>4</sub> (Fe <sup>3+</sup> ,Al)(Si <sub>7</sub> Al)O <sub>22</sub> (OH,F) <sub>2</sub>	9.DE.10
A	<b>Phillipsite-Ca</b> American Mineralogist 54 (1969), 182	Ca <sub>3</sub> (Si <sub>10</sub> Al <sub>6</sub> )O <sub>32</sub> ·12H <sub>2</sub> O	9.GC.10
Rn	<b>Phillipsite-K</b> Clays and Clay Minerals 41 (1993), 521	K <sub>6</sub> (Si <sub>10</sub> Al <sub>6</sub> )O <sub>32</sub> ·12H <sub>2</sub> O	9.GC.10
A	<b>Phillipsite-Na</b> Mineralogical Magazine 62 (1998), 533	Na <sub>6</sub> (Si <sub>10</sub> Al <sub>6</sub> )O <sub>32</sub> ·12H <sub>2</sub> O	9.GC.10
A	<b>Philolithite</b> Mineralogical Record 29 (1998), 201	Pb <sub>12</sub> O <sub>6</sub> Mn <sub>7</sub> (SO <sub>4</sub> )(CO <sub>3</sub> ) <sub>4</sub> Cl <sub>4</sub> (OH) <sub>12</sub>	5.BF.35
A	<b>Phlogopite</b> American Mineralogist 93 (2008), 426	KMg <sub>3</sub> (Si <sub>3</sub> Al)O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20

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A	<b>Phoenicochroite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 542	$\text{Pb}_2\text{O}(\text{CrO}_4)$	7.FB.05
D	<b>Pholidolite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Mg,Fe,Al,Si,O}$	9.EC.20
G	<b>Phosgenite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 543	$\text{Pb}_2\text{CO}_3\text{Cl}_2$	5.BE.20
A	<b>Phosinaite-(Ce)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 567	$\text{Na}_{13}\text{Ca}_2\text{Ce}(\text{SiO}_3)_4(\text{PO}_4)_4$	9.CF.15
G	<b>Phosphammite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 456	$(\text{NH}_4)_2(\text{PO}_3\text{OH})$	8.AD.20
D	<b>Phosphate-walpurgite</b> Canadian Mineralogist 44 (2006), 1557	$\text{U,Bi,PO}_4,\text{H}_2\text{O}$	8.EA.05
D	<b>Phosphochromite</b> Canadian Mineralogist 7 (1963), 676	$(\text{Al,Fe})\text{PO}_4 \cdot 2\text{H}_2\text{O}$	
A	<b>Phosphoellenbergerite</b> Mineralogy and Petrology 62 (1998), 89	$(\text{Mg},\square)_2\text{Mg}_{12}(\text{PO}_4,\text{PO}_3\text{OH})_6(\text{PO}_3\text{OH},\text{CO}_3)_2(\text{OH})_6$	8.BB.55
Rd	<b>Phosphoferrite</b> Mineralogical Magazine 43 (1980), 789	$(\text{Fe}^{2+})_3(\text{PO}_4)_2 \cdot 3\text{H}_2\text{O}$	8.CC.05
A	<b>Phosphofibrite</b> American Mineralogist 92 (2007), 1518	$(\text{H}_2\text{O},\text{K})_{3.5}(\text{Fe}^{3+})_8(\text{PO}_4)_6(\text{OH})_7 \cdot 5\text{H}_2\text{O}$	8.DJ.20
A	<b>Phosphogartrellite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1998), 111	$\text{PbCuFe}^{3+}(\text{PO}_4)_2(\text{OH},\text{H}_2\text{O})_2$	8.CG.20
A	<b>Phosphohedyphane</b> American Mineralogist 91 (2006), 1909	$\text{Ca}_2\text{Pb}_3(\text{PO}_4)_3\text{Cl}$	8.BN.05
A	<b>Phosphoinnelite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 135 (2006) (3), 52	$\text{Na}_3\text{Ba}_4\text{Ti}_3\text{Si}_4\text{O}_{14}(\text{PO}_4)_2\text{O}_2\text{F}$	9.BE.40
G	<b>Phosphophyllite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 460	$\text{Zn}_2\text{Fe}^{2+}(\text{PO}_4)_2 \cdot 4\text{H}_2\text{O}$	8.CA.40
G	<b>Phosphorrösslerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 461	$\text{Mg}(\text{PO}_3\text{OH}) \cdot 7\text{H}_2\text{O}$	8.CE.20
Rn	<b>Phosphosiderite</b> Crystal Research and Technology 39 (2004), 1080	$\text{Fe}^{3+}(\text{PO}_4) \cdot 2\text{H}_2\text{O}$	8.CD.05
D	<b>Phosphothorogummite</b> Mineralogical Magazine 38 (1971), 103	$(\text{Th,U})(\text{SiO}_4,\text{PO}_4)(\text{OH})_4$	9.AD.30
A	<b>Phosphovanadylite</b> American Mineralogist 83 (1998), 889	$(\text{Ba,Ca,K,Na})_{0.7}(\text{V,Al})_4\text{P}_2(\text{O},\text{OH})_{16} \cdot 12\text{H}_2\text{O}$	8.DM.20
A	<b>Phosphowalpurgite</b> Canadian Mineralogist 42 (2004), 963	$(\text{UO}_2)\text{Bi}_4\text{O}_4(\text{PO}_4) \cdot 2\text{H}_2\text{O}$	8.EA.05
G	<b>Phosphuranylite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 464	$\text{Ca}(\text{UO}_2)_7(\text{PO}_4)_4(\text{OH})_4 \cdot 12\text{H}_2\text{O}$	8.EC.10

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A	<b>Phuralumite</b> Bulletin de Minéralogie 102 (1979), 333	$\text{Al}_2(\text{UO}_2)_3(\text{PO}_4)_2(\text{OH})_6 \cdot 10\text{H}_2\text{O}$	8.EC.05
A	<b>Phurcalite</b> Bulletin de Minéralogie 101 (1978), 356	$\text{Ca}_2(\text{UO}_2)_3\text{O}_2(\text{PO}_4)_2 \cdot 7\text{H}_2\text{O}$	8.EC.10
Q	<b>Phylloretine</b> Mineralogische Tabellen, (Strunz & C. Tennyson), 5th edition, (1970), 496	$\text{C}_{18}\text{H}_{18}$	10.BA.35
A	<b>Phyllotungstite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1984), 529	$\text{HCa}(\text{Fe}^{3+})_3(\text{WO}_4)_6 \cdot 10\text{H}_2\text{O}$	7.GB.20
D	<b>Pianlinite</b> American Mineralogist 72 (1987), 1031	$\text{Al}_2\text{O}_3 \cdot 2\text{SiO}_2 \cdot \text{H}_2\text{O}$	9.ED.05
G	<b>Pickeringite</b> European Journal of Mineralogy 12 (2000), 1131	$\text{MgAl}_2(\text{SO}_4)_4 \cdot 22\text{H}_2\text{O}$	7.CB.85
A	<b>Picotpaulite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 93 (1970), 545	$\text{TlFe}_2\text{S}_3$	2.CB.60
D	<b>Picranalcime</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	9.GB.05
D	<b>Picroamosite</b> American Mineralogist 63 (1978), 1023	$(\text{Mg}, \text{Fe}^{3+}, \text{Fe})_7\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
D	<b>Picroilmenite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Mg}, \text{Fe})\text{TiO}_3$	4.CB.05
A	<b>Picromerite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 546	$\text{K}_2\text{Mg}(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$	7.CC.60
G	<b>Picropharmacolite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 467	$\text{Ca}_4\text{Mg}(\text{AsO}_3\text{OH})_2(\text{AsO}_4)_2 \cdot 11\text{H}_2\text{O}$	8.CH.15
D	<b>Picrophengite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al}, \text{Mg})_2(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Picrophyll</b> Mineralogical Magazine 52 (1988), 535	$\text{Ca}, \text{Mg}, \text{Fe}, \text{Si}, \text{O}$	9.DA.
D	<b>Picrothomsonite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20} \cdot 6\text{H}_2\text{O}$	9.GA.10
D	<b>Piedmontite</b> Mineralogical Magazine 43 (1980), 1053	$(\text{Ca}, \text{Pb}, \text{Ce})_2(\text{Mn}, \text{Fe})\text{Al}_2(\text{Si}_2\text{O}_7)(\text{SiO}_4)(\text{O}, \text{OH})_2$	
A	<b>Piemontite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 648	$\text{Ca}_2\text{Mn}^{3+}\text{Al}_2(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
H	<b>Piemontite-(Pb)</b> European Journal of Mineralogy 18 (2006), 551	$\text{CaPbMn}^{3+}\text{Al}_2(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
Rn	<b>Piemontite-(Sr)</b> European Journal of Mineralogy 18 (2006), 551	$\text{CaSrMn}^{3+}\text{Al}_2(\text{Si}_2\text{O}_7)(\text{SiO}_4)\text{O}(\text{OH})$	9.BG.05
A	<b>Piergorite-(Ce)</b> American Mineralogist 91 (2006), 1170	$\text{Ca}_8\text{Ce}_2\text{AlLiSi}_6\text{B}_8\text{O}_{36}(\text{OH})_2$	9.DL.10

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A	<b>Pierrotite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 93 (1970), 66	Tl(Sb,As) <sub>5</sub> S <sub>8</sub>	2.HC.05
A	<b>Pigeonite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 649	(Mg,Fe,Ca)SiO <sub>3</sub>	9.DA.10
D	<b>Pigeonite-augite</b> Mineralogical Magazine 52 (1988), 535	(Ca,Mg,Fe) <sub>2</sub> Si <sub>2</sub> O <sub>6</sub>	9.DA.15
Q	<b>Pigotite</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 1107	Al <sub>4</sub> C <sub>6</sub> H <sub>5</sub> O <sub>10</sub> ·13H <sub>2</sub> O(?)	10.AC.05
D	<b>Pilinite</b> Mineralogical Magazine 33 (1962), 262	Ca <sub>4</sub> Be <sub>2</sub> Al <sub>2</sub> Si <sub>9</sub> O <sub>26</sub> (OH) <sub>2</sub>	
D	<b>Pilite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Fe,Mg) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
A	<b>Pillaite</b> European Journal of Mineralogy 13 (2001), 605	Pb <sub>9</sub> Sb <sub>10</sub> S <sub>23</sub> ClO <sub>0.5</sub>	2.JB.35
Rd	<b>Pilsenite</b> Acta Crystallographica B35 (1979), 147	Bi <sub>4</sub> Te <sub>3</sub>	2.DC.05
D	<b>Pimelite</b> Canadian Mineralogist 44 (2006), 1557	Ni <sub>3</sub> Si <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub> ·nH <sub>2</sub> O	9.EC.05
G	<b>Pinakiolite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 547	(Mg,Mn) <sub>2</sub> (Mn <sup>3+</sup> ,Sb <sup>5+</sup> )O <sub>2</sub> (BO <sub>3</sub> )	6.AB.35
A	<b>Pinalite</b> American Mineralogist 74 (1989), 934	Pb <sub>3</sub> (WO <sub>4</sub> )OCl <sub>2</sub>	3.DC.55
A	<b>Pinchite</b> Canadian Mineralogist 12 (1974), 417	Hg <sub>5</sub> O <sub>4</sub> Cl <sub>2</sub>	3.DD.25
A	<b>Pingguite</b> Acta Mineralogica Sinica (in Chinese) 14 (1994), 315	Bi <sub>6</sub> (Te <sup>4+</sup> ) <sub>2</sub> O <sub>13</sub>	4.JL.20
D	<b>Pinite</b> Canadian Mineralogist 36 (1998), 905	K,Al,Si,O(?)	9.EC.15
G	<b>Pinnoite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 550	MgB <sub>2</sub> O(OH) <sub>6</sub>	6.BB.05
Q	<b>Pintadoite</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 1053	Ca <sub>2</sub> (V <sup>5+</sup> ) <sub>2</sub> O <sub>7</sub> ·9H <sub>2</sub> O	8.FC.15
A	<b>Piretite</b> Canadian Mineralogist 34 (1996), 1317	Ca(UO <sub>2</sub> ) <sub>3</sub> (Sc <sup>4+</sup> O <sub>3</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·4H <sub>2</sub> O	4.JJ.15
A	<b>Pirquitasite</b> Bulletin de Minéralogie 105 (1982), 229	Ag <sub>2</sub> ZnSnS <sub>4</sub>	2.CB.15
G	<b>Pirssonite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 552	Na <sub>2</sub> Ca(CO <sub>3</sub> ) <sub>2</sub> ·2H <sub>2</sub> O	5.CB.30
G	<b>Pisekrite-(Y)</b> Lithos 5 (1972), 93	(Y,As,Ca,Fe,U)(Nb,Ti,Ta)O <sub>4</sub>	4.DB.25

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A	<b>Pitiglianoite</b> American Mineralogist 76 (1991), 2003	$K_2Na_6(Si_6Al_6)O_{24}(SO_4) \cdot 2H_2O$	9.FB.05
D	<b>Pitkärantite</b> Mineralogical Magazine 52 (1988), 535	Ca,Mg,Fe,Si,O	9.DA.
Q	<b>Pitticite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 468	$[Fe,AsO_4,SO_4,H_2O](?)$	8.DB.05
A	<b>Pittongite</b> Canadian Mineralogist 45 (2007), 857	$(Na,H_2O)_{0.7}(W,Fe^{3+})(O,OH)_3$	4.DH.45
A	<b>Piypite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 118(3), (1989), 88	$K_4Cu_4O_2(SO_4)_4 \cdot (Na,Cu)Cl$	7.BC.40
A	<b>Pizgrischite</b> Canadian Mineralogist 45 (2007), 1229	$(Cu,Fe)Cu_{14}PbBi_{17}S_{35}$	2.JA.10
Group	<b>Plagioclase</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	$(Na,Ca)(Si,Al)_3O_8$	9.FA.35
G	<b>Plagionite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 407	$Pb_5Sb_8S_{17}$	2.HC.10
Rd	<b>Planchéite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 651	$Cu_8(Si_4O_{11})_2(OH)_4 \cdot H_2O$	9.DB.35
Rd	<b>Planerite</b> Mineralogical Magazine 62 (1998), 93	$Al_6(PO_4)_2(PO_3OH)_2(OH)_8 \cdot 4H_2O$	8.DD.15
D	<b>Planoferrite</b> Canadian Mineralogist 44 (2006), 1557	$(Fe^{3+})_2(SO_4)(OH)_4 \cdot 13H_2O(?)$	7.DB.30
A	<b>Platarsite</b> Canadian Mineralogist 15 (1977), 385	PtAsS	2.EB.25
D	<b>Platiniridium</b> Canadian Mineralogist 29 (1991), 231	(Ir,Pt)	
G	<b>Platinum</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 410	Pt	1.AF.10
G	<b>Plattnerite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 440	$PbO_2$	4.DB.05
D	<b>Platynite</b> Canadian Mineralogist 37 (1999), 1313	$PbBi_2Sc_4$	2.DC.05
A	<b>Playfairite</b> Mineralogical Record 13 (1982), 93	$Pb_{16}(Sb,As)_{19}S_{44}Cl$	2.LB.30
D	<b>Pleonectite</b> Geologiska Föreningens i Stockholm Förhandlingar 94 (1972), 423	$Pb_3Ca_2(AsO_4)_3Cl$	
D	<b>Pleurasite</b> Geologiska Föreningens i Stockholm Förhandlingar 94 (1972), 423	Mn,Fe,AsO <sub>4</sub>	
D	<b>Plinthite</b> Mineralogical Magazine 33 (1962), 262	Fe,Al,Si,O	

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G	<b>Plombièreite</b> Journal of the American Ceramic Society 88 (2005), 505	$\text{Ca}_5\text{Si}_6\text{O}_{16}(\text{OH})_2 \cdot 7\text{H}_2\text{O}$	9.DG.10
D	<b>Plumalsite</b> American Mineralogist 53 (1968), 349	$(\text{Pb,Ca,Mg})_4(\text{Al,Fe})_2(\text{SiO}_3)_7(?)$	9.H
D	<b>Plumangite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Cu,Zn})\text{PbMn}_4\text{O}_{11} (?)$	4.DK.05
A	<b>Plumboagardite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 181 (2005), 219	$(\text{Pb,REE,Ca})\text{Cu}_6(\text{AsO}_4)_3(\text{OH})_6 \cdot 3\text{H}_2\text{O}$	8.DL.15
D	<b>Plumboallopahane</b> Mineralogical Magazine 43 (1980), 1055	$\text{Pb,Al,Si,O,H}_2\text{O}$	
A	<b>Plumbobetafite</b> Trudy Mineralogicheskogo Muzeya Akademiyi Nauk SSSR 19 (1969), 135	$(\text{Pb,U,Ca,}\square)_2(\text{Ti,Nb})_2(\text{O,OH,F})_7$	4.DH.15
G	<b>Plumboferrite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 442	$\text{Pb}_2(\text{Fe}^{3+},\text{Mn}^{2+},\text{Mg})_{11}\text{O}_{19}$	4.CC.45
Rd	<b>Plumbogummite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 470	$\text{PbAl}_3(\text{PO}_4)(\text{PO}_3\text{OH})(\text{OH})_6$	8.BL.10
Rd	<b>Plumbojarosite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 554	$\text{Pb}(\text{Fe}^{3+})_6(\text{SO}_4)_4(\text{OH})_{12}$	7.BC.10
A	<b>Plumbomicrolite</b> Periodico di Mineralogia 76 (2006), 51	$(\text{Pb,Na,Ca,}\square)_2\text{Ta}_2(\text{O,OH})_7$	4.DH.15
G	<b>Plumbonacrite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 555	$\text{Pb}_5(\text{CO}_3)_3\text{O}(\text{OH})_2$	5.BE.15
A	<b>Plumbopalladinite</b> Geologiya Rudnykh Mestorozhdenii 12 (1970) (5), 63	$\text{Pd}_3\text{Pb}_2$	1.AG.25
A	<b>Plumbopyrochlore</b> Geologiya Mestorozhdenii Redkikh Elementov 30 (1966), 84	$(\text{Pb,Y,U,Ca,}\square)_2\text{Nb}_2(\text{O,OH})_7$	4.DH.15
A	<b>Plumbotellurite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 262 (1982), 177	$\text{PbTe}^{4+}\text{O}_3$	4.JK.55
A	<b>Plumbotsumite</b> Chemie der Erde 41 (1982), 1	$\text{Pb}_5\text{Si}_4\text{O}_8(\text{OH})_{10}$	9.HH.20
D	<b>Plumbozincocalcite</b> Mineralogical Magazine 38 (1971), 103	$(\text{Ca,Pb,Zn})\text{CO}_3$	
Q	<b>Plumosite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 147 (1983), 80	$\text{Pb}_2\text{Sb}_2\text{S}_5$	2.HC.15
A	<b>Podlesnoite</b> Mineralogical Record 39 (2008), 137	$\text{Ca}_2\text{Ba}(\text{CO}_3)_2\text{F}_2$	5.BC.15
A	<b>Poitevinite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 557	$\text{CuSO}_4 \cdot \text{H}_2\text{O}$	7.CB.05
A	<b>Pokrovskite</b> European Journal of Mineralogy 18 (2006), 787	$\text{Mg}_2\text{CO}_3(\text{OH})_2$	5.BA.10

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A	<b>Polarite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 98 (1969), 708	Pd(Bi,Pb)	2.AC.40
A	<b>Poldervaartite</b> American Mineralogist 78 (1993), 1082	Ca(Ca,Mn)(SiO <sub>3</sub> OH)(OH)	9.AF.90
A	<b>Polhemusite</b> American Mineralogist 63 (1978), 1153	(Zn,Hg)S	2.CB.05
D	<b>Polianite</b> Mineralogical Magazine 46 (1982), 513	MnO <sub>2</sub>	
A	<b>Polkanovite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 127 (1998) (2), 60	Rh <sub>12</sub> As <sub>7</sub>	2.AC.30
A	<b>Polkovicite</b> Rudy i Metally 20 (1975), 288	(Fe,Pb) <sub>3</sub> (Ge,Fe) <sub>1-x</sub> S <sub>4</sub>	2.CB.35
A	<b>Pollucite</b> Canadian Mineralogist 35 (1997), 1571	Cs(Si <sub>2</sub> Al)O <sub>6</sub> ·nH <sub>2</sub> O	9.GB.05
D	<b>Pollux</b> Canadian Mineralogist 35 (1997), 1571	(Cs,Na) <sub>2</sub> Al <sub>2</sub> Si <sub>4</sub> O <sub>12</sub> ·H <sub>2</sub> O	9.GB.05
A	<b>Polyakovite-(Ce)</b> Canadian Mineralogist 39 (2001), 1095	(Ce,Ca) <sub>4</sub> MgCr <sub>2</sub> (Ti,Nb) <sub>2</sub> Si <sub>4</sub> O <sub>22</sub>	9.BE.70
Rn	<b>Polybasite</b> American Mineralogist 92 (2007), 918	Cu(Ag,Cu) <sub>6</sub> Ag <sub>9</sub> Sb <sub>2</sub> S <sub>11</sub>	2.GB.15
A	<b>Polycrase-(Y)</b> Neues Jahrbuch für Mineralogie, Monatshefte (1999), 1	Y(Ti,Nb) <sub>2</sub> (O,OH) <sub>6</sub>	4.DG.05
G	<b>Polydymite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 418	Ni <sub>3</sub> S <sub>4</sub>	2.DA.05
G	<b>Polyhalite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 559	K <sub>2</sub> Ca <sub>2</sub> Mg(SO <sub>4</sub> ) <sub>4</sub> ·2H <sub>2</sub> O	7.CC.65
D	<b>Poly-irvingite</b> Canadian Mineralogist 36 (1998), 905	K(Li,Al) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (F,OH) <sub>2</sub>	9.EC.20
A	<b>Polyolithionite</b> Canadian Mineralogist 36 (1998), 905	KLi <sub>2</sub> AlSi <sub>4</sub> O <sub>10</sub> F <sub>2</sub>	9.EC.20
D	<b>Polymignite</b> Mineralogical Magazine 53 (1989), 565	(Ti,Ca,Zr)O <sub>2</sub>	
A	<b>Polyphite</b> Canadian Mineralogist 43 (2005), 1527	Na <sub>9</sub> Ca <sub>2</sub> Ti <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(PO <sub>4</sub> ) <sub>3</sub> O <sub>2</sub> F <sub>2</sub>	9.BE.47
D	<b>Polyxene</b> Canadian Mineralogist 13 (1975), 117	Pt,Fe	
A	<b>Ponomarevite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 300 (1988), 1197	K <sub>4</sub> Cu <sub>4</sub> OCl <sub>10</sub>	3.DA.35
D	<b>Poonahlite</b> Canadian Mineralogist 35 (1997), 1571	Na <sub>2</sub> Ca <sub>2</sub> Al <sub>6</sub> Si <sub>9</sub> O <sub>30</sub> ·8H <sub>2</sub> O	9.GA.05

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D	<b>Poonalite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2\text{Ca}_2\text{Al}_6\text{Si}_9\text{O}_{30}\cdot 8\text{H}_2\text{O}$	9.GA.05
A	<b>Poppiite</b> American Mineralogist 91 (2006), 584	$\text{Ca}_2(\text{V}^{3+}, \text{Fe}^{3+}, \text{Mg})(\text{V}^{3+})_2(\text{Si}, \text{Al})_3(\text{O}, \text{OH})_{14}$	9.BG.20
D	<b>Portite</b> European Journal of Mineralogy 6 (1994), 351	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.GA.05
G	<b>Portlandite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 447	$\text{Ca}(\text{OH})_2$	4.FE.05
A	<b>Posnjakite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 96 (1967), 58	$\text{Cu}_4\text{SO}_4(\text{OH})_6\cdot \text{H}_2\text{O}$	7.DD.10
G	<b>Potarite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 419	$\text{PdHg}$	1.AD.25
D	<b>Potash-aegirine</b> Mineralogical Magazine 52 (1988), 535	$\text{KFe}^{3+}\text{Si}_2\text{O}_6$	9.DA.20
D	<b>Potash margarite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaAl}_4\text{Si}_2\text{O}_{10}(\text{OH})_2$	9.EC.30
D	<b>Potash mica</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
Rn	<b>Potassic-aluminosadanagaite</b> Canadian Mineralogist 41 (2003), 1329	$\text{KCa}_2\text{Al}_2(\text{Fe}^{2+})_3(\text{Si}_5\text{Al}_3)\text{O}_{22}(\text{OH})_2$	9.DE.15
A	<b>Potassicarfvedsonite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2004), 555	$\text{KNa}_2(\text{Fe}^{2+})_4\text{Fe}^{3+}\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
Rn	<b>Potassic-carpholite</b> Mineralogical Record 39 (2008), 131	$\text{K}(\text{Mn}^{2+}, \text{Li})_2\text{Al}_4\text{Si}_4\text{O}_{12}(\text{OH}, \text{F})_8$	9.DB.05
A	<b>Potassic-ferrisadanagaite</b> Canadian Mineralogist 46 (2008), 151	$\text{KCa}_2[(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2](\text{Si}_5\text{Al}_3)\text{O}_{22}(\text{OH})_2$	9.DE.15
N	<b>Potassic-ferritaramite</b> Canadian Mineralogist 41 (2003), 1329	$\text{KNaCa}(\text{Fe}^{2+}, \text{Fe}^{3+}, \text{Mg})_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH}, \text{F})$	9.DE.20
N	<b>Potassic-ferropargasite</b> Canadian Mineralogist 41 (2003), 1329	$\text{KCa}_2(\text{Fe}^{2+}, \text{Mg}, \text{Al})_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH}, \text{Cl})_2$	9.DE.15
Rn	<b>Potassichastingsite</b> Canadian Mineralogist 41 (2003), 1329	$\text{KCa}_2(\text{Fe}^{2+})_4\text{Fe}^{3+}\text{Si}_6\text{Al}_2\text{O}_{22}(\text{OH})$	9.DE.15
A	<b>Potassicleakeite</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 97 (2002), 177	$\text{KNa}_2\text{Mg}_2(\text{Fe}^{3+})_2\text{LiSi}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
N	<b>Potassic magnesio-arfvedsonite</b> Canadian Mineralogist 41 (2003), 1329	$\text{KNa}_2\text{Mg}_5(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Potassic-magnesiohastingsite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 135 (2006) (2), 49	$\text{KCa}_2\text{Mg}_4\text{Fe}^{3+}(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.15
Rn	<b>Potassic-magnesiosadanagaite</b> European Journal of Mineralogy 16 (2004), 177	$\text{KCa}_2\text{Mg}_3\text{Al}_2(\text{Si}_5\text{Al}_3)\text{O}_{22}(\text{OH})_2$	9.DE.15

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A	<b>Potassicpargasite</b> Canadian Mineralogist 35 (1997), 1535	$\text{KCa}_2(\text{Mg}_4\text{Al})(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.15
N	<b>Potassicrichterite</b> Mineralogical Magazine 64 (2000), 19	$\text{KNaCaMg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
N	<b>Potassicsadanagaite</b> Mineralogical Magazine 61 (1997), 295	$\text{KCa}_2(\text{Fe}^{2+})_3(\text{Al},\text{Fe}^{3+})_2(\text{Si}_5\text{Al}_3)\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Potassium alumino-magnesio-</b> European Journal of Mineralogy 16 (2004), 177	$\text{KCa}_2(\text{Mg},\text{Fe}^{2+},\text{Al},\text{Ti})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Potassium clinoptilolite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K},\text{Na},\text{Ca})_{2-3}(\text{Si},\text{Al})_{18}\text{O}_{36} \cdot 11\text{H}_2\text{O}$	9.GE.05
D	<b>Potosite</b> European Journal of Mineralogy 20 (2008), 7	$\text{Pb}_{48}\text{Fe}_7\text{Sn}_{18}\text{Sb}_{16}\text{S}_{115}$	2.HF.25
A	<b>Pottsite</b> Mineralogical Magazine 52 (1988), 389	$\text{PbBi}(\text{VO}_4)(\text{VO}_3\text{OH}) \cdot 2\text{H}_2\text{O}$	8.CG.25
A	<b>Poubaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1978), 9	$\text{PbBi}_2(\text{Sc},\text{Te},\text{S})_4$	2.DC.05
A	<b>Poudretteite</b> Canadian Mineralogist 25 (1987), 763	$\text{KNa}_2\text{B}_3\text{Si}_{12}\text{O}_{30}$	9.CM.05
A	<b>Poughite</b> American Mineralogist 53 (1968), 1075	$(\text{Fe}^{3+})_2(\text{Te}^{4+}\text{O}_3)_2\text{SO}_4 \cdot 3\text{H}_2\text{O}$	4.JN.10
Rn	<b>Povondraite</b> American Mineralogist 78 (1993), 433	$\text{Na}(\text{Fe}^{3+})_3[(\text{Fe}^{3+})_4\text{Mg}_2](\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{O}$	9.CK.05
G	<b>Powellite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 563	$\text{CaMoO}_4$	7.GA.05
A	<b>Poyarkovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 501	$\text{Hg}_3\text{OCl}$	3.DD.10
Rd	<b>Pradetite</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{Co}_5(\text{AsO}_4)_2(\text{AsO}_3\text{OH})_2 \cdot 10\text{H}_2\text{O}$	8.CE.30
D	<b>Prassoite</b> Canadian Institute of Mining and Metallurgy, Special Volume 23 (1981), 132	$\text{Rh}_{17}\text{S}_{15}$	2.BC.05
D	<b>Pravdite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 93 (1964), 106	$\text{Ce},\text{Ca},\text{Si},\text{P},\text{O}$	
D	<b>Pregrattite</b> Canadian Mineralogist 36 (1998), 905	$\text{NaAl}_2(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Prehnite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 660	$\text{Ca}_2\text{Al}(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.DP.20
A	<b>Preisingerite</b> American Mineralogist 67 (1982), 833	$\text{Bi}_3\text{O}(\text{AsO}_4)_2(\text{OH})$	8.BO.10
A	<b>Preiswerkite</b> American Mineralogist 65 (1980), 1134	$\text{NaAlMg}_2(\text{Si}_2\text{Al}_2)\text{O}_{10}(\text{OH})_2$	9.EC.20

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G	<b>Preobrazhenskite</b> Doklady Akademii Nauk, SSSR (USSR) (in Russian) 111 (1956), 1087	$Mg_3B_{11}O_{15}(OH)_9$	6.GB.15
A	<b>Pretulite</b> American Mineralogist 83 (1998), 625	$ScPO_4$	8.AD.35
D	<b>Priazovite</b> Canadian Mineralogist 44 (2006), 1557	$(Y,Ce,U,Fe,Nb)(Nb,Ta,Ti)O_4(?)$	4.DB.25
G	<b>Priceite</b> American Mineralogist 41 (1956), 689	$Ca_2B_5O_7(OH)_5 \cdot H_2O$	6.EB.25
G	<b>Priderite</b> Mineralogical Magazine 29 (1951), 496	$(K,Ba)(Ti^{4+},Fe^{3+},Mg)_8(O,OH)_{16}$	4.DK.05
A	<b>Pringleite</b> Canadian Mineralogist 31 (1993), 795	$Ca_9B_{26}O_{34}(OH)_{24}Cl_4 \cdot 13H_2O$	6.GD.05
D	<b>Priorite</b> American Mineralogist 51 (1966), 152	$(Y,Ca,Fe,Th)(Ti,Nb)_2(O,OH)_6$	
D	<b>Prismatic schillerspar</b> American Mineralogist 63 (1978), 1023	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DE.05
Rd	<b>Prismatine</b> Mineralogical Magazine 60 (1996), 483	$(Mg,Al,Fe)_6Al_4(Si,Al)_4(B,Si,Al)(O,OH,F)_{22}$	9.BJ.50
D	<b>Proarizonite</b> Mineralogical Magazine 36 (1967), 133	$Fe,Ti,O$	
G	<b>Probertite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 567	$NaCaB_5O_7(OH)_4 \cdot 3H_2O$	6.EB.15
G	<b>Prosopite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 450	$CaAl_2(F,OH)_8$	3.CD.10
A	<b>Prosperite</b> Zeitschrift für Kristallographie 158 (1982), 33	$Ca_2Zn_4(AsO_4)_4 \cdot H_2O$	8.CA.60
A	<b>Protasite</b> Mineralogical Magazine 50 (1986), 125	$Ba(UO_2)_3O_3(OH)_2 \cdot 3H_2O$	4.GB.10
D	<b>Protheite</b> Mineralogical Magazine 52 (1988), 535	$(Ca,Mg,Fe)_2Si_2O_6$	9.DA.15
A	<b>Protoanthophyllite</b> American Mineralogist 88 (2003), 1718	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DD.05
D	<b>Protoantigorite</b> Canadian Mineralogist 44 (2006), 1557	$(Mg,Fe,Ca)_3Si_2O_5(OH)_4 \cdot nH_2O (?)$	9.ED.15
D	<b>Protoastrakhanite</b> American Mineralogist 74 (1989), 1382	$Na_2Mg(SO_4)_2 \cdot 5H_2O$	
D	<b>Protobastite</b> Mineralogical Magazine 52 (1988), 535	$MgSiO_3$	9.DA.05
A	<b>Protoferro-anthophyllite</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 97 (2002), 127	$(Fe^{2+})_7Si_8O_{22}(OH)_2$	9.DD.05

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N	<b>Protojoséite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 589	$\text{Bi}_3\text{TeS}$	2.DC.05
D	<b>Protolithionite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K,Li})(\text{Fe,Mg})_3(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Protomangano-ferro-anthophyllite</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 97 (2002), 127	$(\text{Mn}^{2+})_2(\text{Fe}^{2+})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DD.05
D	<b>Protopartzite</b> Mineralogical Magazine 38 (1971), 103	$\text{Cu,Sb,O}$	
A	<b>Proudite</b> American Mineralogist 61 (1976), 839	$\text{Pb}_8\text{CuBi}_{10}(\text{S,Se})_{23}$	2.JB.25
G	<b>Proustite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 423	$\text{Ag}_3\text{AsS}_3$	2.GA.05
Q	<b>Przhevalskite</b> American Mineralogist 43 (1958), 381	$\text{Pb}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 4\text{H}_2\text{O}$	8.EB.10
D	<b>Pseudo-aenigmatite</b> Mineralogical Magazine 36 (1968), 1144	$\text{Fe,Ti,Mg,Ca,Na,Al,Si}$	
D	<b>Pseudo-autunite</b> Mineralogical Magazine 36 (1968), 1144	$(\text{H}_3\text{O})_4\text{Ca}_2(\text{UO}_2)_2(\text{PO}_4)_4 \cdot 5\text{H}_2\text{O}$	
D	<b>Pseudobiotite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Mg,Fe,Al,Si,O,H}_2\text{O}(\text{?})$	9.EC.60
D	<b>Pseudoboehmite</b> Canadian Mineralogist 44 (2006), 1557	$\text{AlO}(\text{OH})?$	4.FD.10
G	<b>Pseudoboleite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 452	$\text{Pb}_{31}\text{Cu}_{24}\text{Cl}_{62}(\text{OH})_{48}$	3.DB.10
Rd	<b>Pseudobrookite</b> American Mineralogist 73 (1988), 1377	$(\text{Fe}^{3+})_2\text{TiO}_5$	4.CB.15
Q	<b>Pseudocotunnite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 454	$\text{K}_2\text{PbCl}_4(\text{?})$	3.DC.90
D	<b>Pseudoglaucophane</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe,Mg})_3(\text{Al,Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Pseudograndreefite</b> American Mineralogist 74 (1989), 927	$\text{Pb}_6(\text{SO}_4)\text{F}_{10}$	7.BD.45
D	<b>Pseudo-ixiolite</b> Canadian Mineralogist 14 (1976), 540	$(\text{Ta,Nb,Sn,Fe,Mn})_4\text{O}_8$	
A	<b>Pseudojohannite</b> American Mineralogist 91 (2006), 929	$\text{Cu}_{6.5}(\text{UO}_2)_8\text{O}_8(\text{SO}_4)_4(\text{OH})_5 \cdot 25\text{H}_2\text{O}$	7.EC.05
G	<b>Pseudolaueite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 476	$\text{Mn}^{2+}(\text{Fe}^{3+})_2(\text{PO}_4)_2(\text{OH})_2 \cdot 7\text{-}8\text{H}_2\text{O}$	8.DC.30
D	<b>Pseudolaumontite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca,Al,Si,O,H}_2\text{O}$	9.GB.10

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G	<b>Pseudomalachite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 477	$\text{Cu}_5(\text{PO}_4)_2(\text{OH})_4$	8.BD.05
D	<b>Pseudomesolite</b> Mineralogical Magazine 49 (1985), 103	$\text{Na}_2\text{Ca}_2\text{Al}_6\text{Si}_9\text{O}_{30}\cdot 8\text{H}_2\text{O}$	9.GA.05
D	<b>Pseudonatrolite</b> Mineralogical Magazine 33 (1962), 262	$(\text{Ca},\text{Na},\text{K})(\text{Si},\text{Al})_{12}\text{O}_{24}\cdot 7\text{H}_2\text{O}$	9.GD.35
D	<b>Pseudophillipsite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K},\text{Na},\text{Ca})_2(\text{Si},\text{Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
Rd	<b>Pseudorutile</b> Mineralogical Magazine 58 (1994), 597	$(\text{Fe}^{3+})_2(\text{Ti}^{4+})_3\text{O}_9$	4.CB.25
A	<b>Pseudosinhalite</b> Contributions to Mineralogy and Petrology 133 (1998), 382	$\text{Mg}_2\text{Al}_3\text{B}_2\text{O}_9(\text{OH})$	6.AC.10
A	<b>Pseudowollastonite</b> American Mineralogist 84 (1999), 929	$\text{CaSiO}_3$	9.CA.20
D	<b>Psilomelane</b> Mineralogical Magazine 46 (1982), 513	$(\text{Ba},\text{H}_2\text{O})_2\text{Mn}_5\text{O}_{10}$	
D	<b>Pterolite</b> Canadian Mineralogist 36 (1998), 905	$\text{K},\text{Mg},\text{Fe},\text{Al},\text{Si},\text{O}(?)$	9.EC.20
D	<b>Ptilolite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca},\text{Na},\text{K})(\text{Si},\text{Al})_{12}\text{O}_{24}\cdot 7\text{H}_2\text{O}$	9.GD.35
G	<b>Pucherite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 478	$\text{BiVO}_4$	8.AD.40
D	<b>Pufferite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_{13}\text{O}_{36}\cdot 14\text{H}_2\text{O}$	9.GE.10
D	<b>Puflerite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_{13}\text{O}_{36}\cdot 14\text{H}_2\text{O}$	9.GE.10
D	<b>Pumpellyite</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2\text{MgAl}_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH})_2\cdot \text{H}_2\text{O}$	
A	<b>Pumpellyite-(Al)</b> European Journal of Mineralogy 19 (2007), 247	$\text{Ca}_2\text{Al}_3(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH},\text{O})_2\cdot \text{H}_2\text{O}$	9.BG.20
Rn	<b>Pumpellyite-(Fe2+)</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2\text{Fe}^{2+}\text{Al}_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH})_2\cdot \text{H}_2\text{O}$	9.BG.20
Rn	<b>Pumpellyite-(Fe3+)</b> Canadian Mineralogist 12 (1973), 219	$\text{Ca}_2(\text{Fe}^{3+},\text{Mg})\text{Al}_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH},\text{O})_2\cdot \text{H}_2\text{O}$	9.BG.20
Rn	<b>Pumpellyite-(Mg)</b> Canadian Mineralogist 45 (2007), 837	$\text{Ca}_2\text{MgAl}_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH})_2\cdot \text{H}_2\text{O}$	9.BG.20
A	<b>Pumpellyite-(Mn2+)</b> Bulletin de Minéralogie 104 (1981), 396	$\text{Ca}_2\text{Mn}^{2+}\text{Al}_2(\text{SiO}_4)(\text{Si}_2\text{O}_7)(\text{OH})_2\cdot \text{H}_2\text{O}$	9.BG.20
D	<b>Punahlite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2\text{Ca}_2\text{Al}_6\text{Si}_9\text{O}_{30}\cdot 8\text{H}_2\text{O}$	9.GA.05

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<i>Best, Most Recent or Most Complete reference.</i>			
G	<b>Purpurite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 479	$(\text{Mn}^{3+}, \text{Fe}^{3+})\text{PO}_4$	8.AB.10
A	<b>Pushcharovskite</b> Archives des Sciences (Geneva) 50 (1997), 177	$\text{K}_{0.6}\text{Cu}_{18}[\text{AsO}_2(\text{OH})_2]_4[\text{AsO}_3\text{OH}]_{10}(\text{AsO}_4)(\text{OH})_{9.6} \cdot 18.6\text{H}_2\text{O}$	8.CA.55
A	<b>Putoranite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 335	$\text{Cu}_{1.1}\text{Fe}_{1.2}\text{S}_2$	2.CB.10
A	<b>Putzite</b> Canadian Mineralogist 42 (2004), 1757	$(\text{Cu}, \text{Ag})_8\text{GeS}_6$	2.BA.70
A	<b>Pyatenkoite-(Y)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 125 (1996) (4), 72	$\text{Na}_5\text{YTiSi}_6\text{O}_{18} \cdot 6\text{H}_2\text{O}$	9.DM.10
D	<b>Pycnophyllite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Pyknophyllit</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Pyralloite</b> Mineralogical Magazine 52 (1988), 535	$\text{Ca}, \text{Mg}, \text{Fe}, \text{Si}, \text{O}$	9.DA.
Group	<b>Pyralspite</b> European Journal of Mineralogy 7 (1995), 1239	$(\text{Mg}, \text{Fe}^{2+}, \text{Mn}^{2+})_3\text{Al}_2(\text{SiO}_4)_3$	9.AD.25
G	<b>Pyrargyrite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 425	$\text{Ag}_3\text{SbS}_3$	2.GA.05
D	<b>Pyrgom</b> Mineralogical Magazine 52 (1988), 535	$\text{Ca}, \text{Mg}, \text{Fe}, \text{Si}, \text{O}$	9.DA.
G	<b>Pyrite</b> Journal of Alloys and Compounds 401 (2005), 289	$\text{FeS}_2$	2.EB.05
G	<b>Pyroaurite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 456	$\text{Mg}_6(\text{Fe}^{3+})_2\text{CO}_3(\text{OH})_{16} \cdot 4\text{H}_2\text{O}$	5.DA.50
G	<b>Pyrobelonite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 481	$\text{PbMn}^{2+}\text{VO}_4(\text{OH})$	8.BH.40
A	<b>Pyrochlore</b> American Mineralogist 62 (1977), 403	$\text{Ca}_2\text{Nb}_2\text{O}_7$	4.DH.15
D	<b>Pyrochlore-microlite</b> American Mineralogist 62 (1977), 403	$(\text{Ca}, \text{Na})_2(\text{Nb}, \text{Ta})_2\text{O}_6(\text{OH}, \text{F})$	4.DH.15
D	<b>Pyrochlore-wiikite</b> American Mineralogist 62 (1977), 403	$\text{Ca}, \text{U}, \text{Nb}, \text{O}$	4.DH.15
G	<b>Pyrochroite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 458	$\text{Mn}^{2+}(\text{OH})_2$	4.FE.05
N	<b>Pyrocoprite</b> American Mineralogist 84 (1999), 197	$\text{K}_2\text{MgP}_2\text{O}_7$	8.FA.20
A	<b>Pyrolusite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 459	$\text{MnO}_2$	4.DB.05

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G	<b>Pyromorphite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 482	$\text{Pb}_5(\text{PO}_4)_3\text{Cl}$	8.BN.05
G	<b>Pyrope</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 666	$\text{Mg}_3\text{Al}_2(\text{SiO}_4)_3$	9.AD.25
G	<b>Pyrophanite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 460	$\text{Mn}^{2+}\text{TiO}_3$	4.CB.05
N	<b>Pyrophosphite</b> Bulletin of the South African Speleological Society 33 (1994), 66	$\text{K}_2\text{CaP}_2\text{O}_7$	8.FA.20
G	<b>Pyrophyllite</b> Mineralogical Journal (Tokyo) 2 (1958), 236	$\text{Al}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.10
Group	<b>Pyrosmalite</b> Mineralogical Magazine 51 (1987), 174	$(\text{Fe}^{2+},\text{Mn})_8\text{Si}_6\text{O}_{15}(\text{OH},\text{Cl})_{10}$	9.EE.10
Rn	<b>Pyrosmalite-(Fe)</b> Mineralogical Record 39 (2008), 131	$(\text{Fe}^{2+})_8\text{Si}_6\text{O}_{15}(\text{OH})_{10}$	9.EE.10
Rn	<b>Pyrosmalite-(Mn)</b> Mineralogical Record 39 (2008), 131	$(\text{Mn}^{2+})_8\text{Si}_6\text{O}_{15}(\text{OH},\text{Cl})_{10}$	9.EE.10
G	<b>Pyrostilpnite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 427	$\text{Ag}_3\text{SbS}_3$	2.GA.10
Group	<b>Pyroxene</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 2A (1978), 3	$(\text{Ca},\text{Mg},\text{Fe},\text{Mn},\text{Na},\text{Li})(\text{Al},\text{Mg},\text{Fe},\text{Mn},\text{Cr},\text{Sc},\text{Ti})(\text{Si},\text{Al})_2\text{O}_6$	9.DA.05
A	<b>Pyroxferroite</b> Apollo Eleventh Lunar Science Conference 1 (1970), 65	$(\text{Fe}^{2+})\text{SiO}_3$	9.DO.05
G	<b>Pyroxmangite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 669	$\text{Mn}^{2+}\text{SiO}_3$	9.DO.05
D	<b>Pyrrhite</b> American Mineralogist 62 (1977), 403	$(\text{Ca},\text{Na})_2(\text{Nb},\text{Ta})_2\text{O}_6(\text{OH},\text{F})$	4.DH.15
D	<b>Pyrrhoarsenite</b> Geologiska Föreningens i Stockholm Förhandlingar 94 (1972), 423	$(\text{Ca},\text{Na})_3(\text{Mg},\text{Mn})_2(\text{AsO}_4)_3$	
G	<b>Pyrrhotite</b> Economic Geology 70 (1975), 824	$\text{Fe}_7\text{S}_8$	2.CC.10
A	<b>Qandilite</b> Mineralogical Magazine 49 (1985), 739	$\text{Mg}_2(\text{Ti},\text{Fe}^{3+},\text{Al})\text{O}_4$	4.BB.05
A	<b>Qaqarssukite-(Ce)</b> Canadian Mineralogist 44 (2006), 1137	$\text{BaCe}(\text{CO}_3)_2\text{F}$	5.BD.25
A	<b>Qilianshanite</b> Acta Mineralogica Sinica (in Chinese) 13 (1993), 97	$\text{NaH}_4(\text{CO}_3)(\text{BO}_3)\cdot 2\text{H}_2\text{O}$	6.HA.55
A	<b>Qingheite</b> Science in China B26 (1983), 876	$\text{Na}_2\text{NaMn}_2\text{Mg}_2\text{Al}_2(\text{PO}_4)_6$	8.AC.15
A	<b>Qitianlingite</b> Acta Mineralogica Sinica (in Chinese) 5 (1985), 193	$(\text{Fe}^{2+})_2\text{Nb}_2\text{W}^{6+}\text{O}_{10}$	4.DB.35

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A	<b>Quadratite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 78 (1998), 489	Ag(Cd,Pb)AsS <sub>3</sub>	2.GC.25
A	<b>Quadridavyne</b> European Journal of Mineralogy 6 (1994), 481	Na <sub>6</sub> Ca <sub>2</sub> (Al <sub>6</sub> Si <sub>6</sub> )O <sub>24</sub> Cl <sub>4</sub>	9.FB.05
A	<b>Quadruphite</b> Canadian Mineralogist 44 (2006), 1273	Na <sub>14</sub> Ca <sub>2</sub> Ti <sub>4</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>4</sub> O <sub>4</sub> F <sub>2</sub>	9.BE.45
A	<b>Quartz</b> Dana's System of Mineralogy, 7th edition, 3 (1962), 9	SiO <sub>2</sub>	4.DA.05
H	<b>Beta - Quartz</b> Dana's System of Mineralogy, 7th edition, 3 (1962), 251	SiO <sub>2</sub>	4.DA.05
A	<b>Queitite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1979), 203	Zn <sub>2</sub> Pb <sub>4</sub> (SiO <sub>4</sub> )(Si <sub>2</sub> O <sub>7</sub> )(SO <sub>4</sub> )	9.BF.20
G	<b>Quenselite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 463	PbMn <sup>3+</sup> O <sub>2</sub> (OH)	4.FE.30
G	<b>Quenstedtite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 572	(Fe <sup>3+</sup> ) <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> ·11H <sub>2</sub> O	7.CB.65
A	<b>Quetzalcoatlite</b> American Mineralogist 85 (2000), 604	(Cu <sup>2+</sup> ) <sub>3</sub> Zn <sub>6</sub> (Te <sup>6+</sup> ) <sub>2</sub> O <sub>12</sub> (OH) <sub>6</sub> ·(Ag,Pb,□)Cl	4.FE.45
A	<b>Quintinite</b> Canadian Mineralogist 35 (1997), 1541	Mg <sub>4</sub> Al <sub>2</sub> (OH) <sub>12</sub> CO <sub>3</sub> ·3H <sub>2</sub> O	5.DA.40
A	<b>Raadeite</b> European Journal of Mineralogy 13 (2001), 319	Mg <sub>7</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>8</sub>	8.BE.30
G	<b>Rabbittite</b> American Mineralogist 40 (1955), 201	Ca <sub>3</sub> Mg <sub>3</sub> (UO <sub>2</sub> ) <sub>2</sub> (CO <sub>3</sub> ) <sub>6</sub> (OH) <sub>4</sub> ·18H <sub>2</sub> O	5.ED.25
A	<b>Rabejacite</b> European Journal of Mineralogy 5 (1993), 873	Ca(UO <sub>2</sub> ) <sub>4</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH) <sub>6</sub> ·6H <sub>2</sub> O	7.EC.10
D	<b>Rabenglimmer</b> Canadian Mineralogist 36 (1998), 905	K(Al,Fe,Li) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH)F	9.EC.20
A	<b>Radhakrishnaite</b> Canadian Mineralogist 23 (1985), 501	PbTe <sub>3</sub> (Cl,S) <sub>2</sub>	3.AA.50
D	<b>Radiolite</b> Canadian Mineralogist 35 (1997), 1571	Na <sub>2</sub> (Al <sub>2</sub> Si <sub>3</sub> )O <sub>10</sub> ·2H <sub>2</sub> O	9.GA.05
A	<b>Radovanite</b> Archives des Sciences (Geneva) 55 (2002), 47	Cu <sub>2</sub> Fe <sup>3+</sup> AsO <sub>4</sub> AsO <sub>2</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	8.CB.40
A	<b>Radtkeite</b> American Mineralogist 76 (1991), 1715	Hg <sub>3</sub> S <sub>2</sub> ClI	2.FC.25
A	<b>Raguinite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 92 (1969), 38	TlFeS <sub>2</sub>	2.CB.60
A	<b>Raite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 102 (1973), 54	Na <sub>3</sub> (Mn <sup>2+</sup> ) <sub>3</sub> Ti <sub>0.25</sub> Si <sub>8</sub> O <sub>20</sub> (OH) <sub>2</sub> ·10H <sub>2</sub> O	9.EE.55

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A	<b>Rajite</b> Mineralogical Magazine 43 (1979), 91	$\text{Cu}(\text{Te}^{4+})_2\text{O}_5$	4.JK.20
G	<b>Ralstonite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 465	$\text{Na}_{0.5}(\text{Al},\text{Mg})_2(\text{F},\text{OH})_6 \cdot \text{H}_2\text{O}$	3.CF.05
A	<b>Ramanite-(Cs)</b> American Mineralogist Publicaton pending	$\text{CsB}_5\text{O}_6(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	6.
A	<b>Ramanite-(Rb)</b> American Mineralogist Publication pending	$\text{RbB}_5\text{O}_6(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	6.
A	<b>Rambergite</b> Geologiska Föreningens i Stockholm Förhandlingar 118 (1996), A53	$\text{MnS}$	2.CB.45
G	<b>Ramdohrite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 431	$\text{CdAg}_{5.5}\text{Pb}_{12}\text{Sb}_{21.5}\text{S}_{48}$	2.JB.40
A	<b>Rameauite</b> Mineralogical Magazine 38 (1972), 781	$\text{K}_2\text{CaO}_8(\text{UO}_2)_6 \cdot 9\text{H}_2\text{O}$	4.GB.05
G	<b>Rammelsbergite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 432	$\text{NiAs}_2$	2.EB.15
A	<b>Ramsbeckite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1985), 550	$\text{Cu}_{1.5}(\text{SO}_4)_4(\text{OH})_{22} \cdot 6\text{H}_2\text{O}$	7.DD.60
G	<b>Ramsdellite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 467	$\text{MnO}_2$	4.DB.15
G	<b>Ranciéite</b> Powder Diffraction 23 (2008), 10	$(\text{Ca},\text{Mn}^{2+})_{0.2}(\text{Mn}^{4+},\text{Mn}^{3+})\text{O}_2 \cdot 0.6\text{H}_2\text{O}$	4.FL.40
D	<b>Ranite</b> Mineralogical Magazine 52 (1988), 207	$(\text{Na},\text{Ca})_2\text{Al}_2(\text{Si},\text{Al})_3\text{O}_{10} \cdot 2\text{H}_2\text{O}$	9.GA.05
A	<b>Rankachite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1984), 289	$\text{Ca}_{0.5}(\text{V}^{4+},\text{V}^{5+})(\text{W}^{6+},\text{Fe}^{3+})_2\text{O}_8(\text{OH}) \cdot 2\text{H}_2\text{O}$	7.GB.25
A	<b>Rankamaite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 104 (1981), 496	$(\text{Na},\text{K},\text{Pb})(\text{Ta},\text{Nb},\text{Al})_4(\text{O},\text{OH})_{10}$	4.DM.05
G	<b>Rankinite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 475	$\text{Ca}_3\text{Si}_2\text{O}_7$	9.BC.15
D	<b>Ranquillite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Ca}_{1.5}(\text{UO}_2)_2\text{Si}_5\text{O}_{13.5} \cdot 12\text{H}_2\text{O}$	9.AK.25
G	<b>Ransomite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 579	$\text{Cu}(\text{Fe}^{3+})_2(\text{SO}_4)_4 \cdot 6\text{H}_2\text{O}$	7.CB.80
A	<b>Ranunculite</b> Mineralogical Magazine 43 (1979), 321	$\text{Al}(\text{UO}_2)(\text{PO}_3\text{OH})(\text{OH})_3 \cdot 4\text{H}_2\text{O}$	8.EB.40
D	<b>Raphilite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
D	<b>Raphsiderite</b> Periodico di Mineralogia 36 (1967), 649	$\text{Fe}_2\text{O}_3$	

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A	<b>Rapidcreekite</b> Canadian Mineralogist 24 (1986), 51	$\text{Ca}_2(\text{SO}_4)(\text{CO}_3)\cdot 4\text{H}_2\text{O}$	7.DG.20
A	<b>Rappoldite</b> Mineralogical Magazine 64 (2000), 1109	$\text{PbCo}_2(\text{AsO}_4)_2\cdot 2\text{H}_2\text{O}$	8.CG.20
A	<b>Raslakite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 132 (2003) (5), 22	$\text{Na}_{15}\text{Ca}_3\text{Fe}_3(\text{Na,Zr})_3\text{Zr}_3(\text{Si,Nb})\text{Si}_{25}\text{O}_{73}(\text{OH,H}_2\text{O})_3(\text{Cl,OH})$	9.CO.10
G	<b>Raspite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 581	$\text{PbWO}_4$	4.DG.20
D	<b>Rastolyte</b> Canadian Mineralogist 36 (1998), 905	$\text{Mg,Fe,Al,Si,O,H}_2\text{O}$	9.EC.20
A	<b>Rastsvetaevite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 135 (2006) (1), 49	$\text{Na}_{27}\text{K}_8\text{Ca}_{12}\text{Fe}_3\text{Zr}_6\text{Si}_{52}\text{O}_{144}(\text{OH,O})_6\text{Cl}_2$	9.CO.10
A	<b>Rasvumite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 99 (1970), 712	$\text{KFe}_2\text{S}_3$	2.FB.20
G	<b>Rathite</b> Zeitschrift für Kristallographie 217 (2002), 581	$(\text{Pb,Tl})_{11}\text{Ag}_2\text{As}_{20}\text{S}_{40}$	2.HC.05
D	<b>Rathite-II</b> Canadian Mineralogist 44 (2006), 1557	$\text{Pb}_9\text{As}_{13}\text{S}_{28}$	2.HC.05
D	<b>Rathite-III</b> Canadian Mineralogist 44 (2006), 1557	$\text{Pb}_3\text{As}_5\text{S}_{10}$	2.HC.05
Q	<b>Rathite-IV</b> Canadian Mineralogist 44 (2006), 1557	$\text{Pb}_3\text{As}_5\text{S}_{10}$	2.HC.05
D	<b>Rathite - alpha</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Pb,Tl})_{11}\text{Ag}_2\text{As}_{20}\text{S}_{40}$	2.HC.05
D	<b>Rathite-I</b> Canadian Mineralogist 44 (2006), 1557	$\text{Pb}_2\text{As}_2\text{S}_5$	2.HC.05
D	<b>Rathite-V</b> Canadian Mineralogist 44 (2006), 1557	$\text{Pb}_3\text{As}_5\text{S}_{10}$	2.HC.05
A	<b>Rauenthalite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 87 (1964), 169	$\text{Ca}_3(\text{AsO}_4)_2\cdot 10\text{H}_2\text{O}$	8.CJ.40
Q	<b>Rauvite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 486	$\text{Ca}(\text{UO}_2)_2\text{V}_{10}\text{O}_{28}\cdot 16\text{H}_2\text{O}$	4.HB.40
A	<b>Ravatite</b> European Journal of Mineralogy 5 (1993), 699	$\text{C}_{14}\text{H}_{10}$	10.BA.40
A	<b>Rayite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1983), 296	$(\text{Ag,Tl})_2\text{Pb}_8\text{Sb}_8\text{S}_{21}$	2.HC.10
G	<b>Realgar</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 436	$\text{AsS}$	2.FA.15
N	<b>Rebulite</b> Zeitschrift für Kristallographie 160 (1982), 109	$\text{Tl}_5\text{Sb}_5\text{As}_8\text{S}_{22}$	2.HD.25

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A	<b>Rectorite</b> Dana's New Mineralogy, (Gaines et. al.), 8th edition, (1997), 1515	(Na,Ca)Al <sub>4</sub> (Si,Al) <sub>8</sub> O <sub>20</sub> (OH) <sub>4</sub> ·2H <sub>2</sub> O	9.EC.60
Rd	<b>Reddingite</b> Mineralogical Magazine 43 (1980), 789	(Mn <sup>2+</sup> ) <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> ·3H <sub>2</sub> O	8.CC.05
A	<b>Redgillite</b> Mineralogical Magazine 69 (2005), 973	Cu <sub>6</sub> SO <sub>4</sub> (OH) <sub>10</sub> ·H <sub>2</sub> O	7.DD.70
H	<b>Redikortsevite</b> American Mineralogist 78 (1993), 1109	NH <sub>4</sub> MgCl <sub>3</sub> ·6H <sub>2</sub> O	3.CJ.25
Q	<b>Redingtonite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 583	(Fe <sup>2+</sup> )Cr <sub>2</sub> (SO <sub>4</sub> ) <sub>4</sub> ·22H <sub>2</sub> O	7.CB.85
A	<b>Redledgeite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 470	BaxCr <sub>2x</sub> (Ti <sup>4+</sup> ) <sub>8-2x</sub> O <sub>16</sub>	4.DK.05
Q	<b>Redondite</b> Hey's Mineral Index (A. M. Clark) 3rd ed (1993), 589	Al(PO <sub>4</sub> )·2H <sub>2</sub> O	8.CD.10
A	<b>Reederite-(Y)</b> American Mineralogist 80 (1995), 1059	(Na,Mn) <sub>15</sub> Y <sub>2</sub> (CO <sub>3</sub> ) <sub>9</sub> (SO <sub>3</sub> F)Cl	5.BF.20
A	<b>Reedmergnerite</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	NaBSi <sub>3</sub> O <sub>8</sub>	9.FA.35
A	<b>Reevesite</b> American Mineralogist 52 (1967), 1190	Ni <sub>6</sub> (Fe <sup>3+</sup> ) <sub>2</sub> CO <sub>3</sub> (OH) <sub>16</sub> ·4H <sub>2</sub> O	5.DA.50
G	<b>Refikite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1965), 19	C <sub>20</sub> H <sub>32</sub> O <sub>2</sub>	10.CA.05
A	<b>Reichenbachite</b> American Mineralogist 72 (1987), 404	Cu <sub>5</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>4</sub>	8.BD.05
A	<b>Reidite</b> American Mineralogist 87 (2002), 562	ZrSiO <sub>4</sub>	9.AD.45
G	<b>Reinerite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 472	Zn <sub>3</sub> (AsO <sub>3</sub> ) <sub>2</sub>	4.JA.10
A	<b>Reinhardbraunsite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1983), 119	Ca <sub>5</sub> (SiO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub>	9.AF.45
D	<b>Reissite (of Fritsch)</b> Canadian Mineralogist 35 (1997), 1571	(Ca,Na) <sub>3.4</sub> (Al <sub>6</sub> Si <sub>18</sub> )O <sub>48</sub> ·~16H <sub>2</sub> O	9.GD.45
A	<b>Remondite-(Ce)</b> Comptes Rendus. Académie des Sciences (Paris) ser. II, 307 (1988), 915	Na <sub>3</sub> (Ca,Ce,La,Na,Sr) <sub>3</sub> (CO <sub>3</sub> ) <sub>5</sub>	5.AD.15
A	<b>Remondite-(La)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 129 (2000) (1), 53	Na <sub>3</sub> (La,Ce,Ca) <sub>3</sub> (CO <sub>3</sub> ) <sub>5</sub>	5.AD.15
Q	<b>Renardite</b> American Mineralogist 39 (1954), 448	Pb(UO <sub>2</sub> ) <sub>4</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·7H <sub>2</sub> O	8.EC.10
A	<b>Rengeite</b> Mineralogical Magazine 65 (2001), 111	Sr <sub>4</sub> Ti <sub>4</sub> ZrO <sub>8</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub>	9.BE.70

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G	<b>Renierite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 438	$(\text{Cu,Zn})_{11}\text{Fe}_4(\text{Ge,As})_2\text{S}_{16}$	2.CB.35
A	<b>Reppiaite</b> Zeitschrift für Kristallographie 201 (1992), 223	$(\text{Mn}^{2+})_5(\text{VO}_4)_2(\text{OH})_4$	8.BD.20
G	<b>Retgersite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 588	$\text{NiSO}_4 \cdot 6\text{H}_2\text{O}$	7.CB.30
D	<b>Retinostibian</b> Bulletin de la Société Française Minéralogie et de Cristallographie 97 (1974), 520	$\text{Mn}_6(\text{W,Mg})_2\text{Si}_2(\text{O,OH})_{14}$	9.AF.75
Rd	<b>Retzian-(Ce)</b> American Mineralogist 67 (1982), 841	$(\text{Mn}^{2+})_2\text{CeAsO}_4(\text{OH})_4$	8.BM.05
A	<b>Retzian-(La)</b> Mineralogical Magazine 48 (1984), 533	$(\text{Mn}^{2+})_2\text{LaAsO}_4(\text{OH})_4$	8.BM.05
N	<b>Retzian-(Nd)</b> American Mineralogist 67 (1982), 841	$(\text{Mn}^{2+})_2\text{NdAsO}_4(\text{OH})_4$	8.BM.05
D	<b>Retzian-(Y)</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Mn}^{2+})_2\text{YAsO}_4(\text{OH})_4$	8.BM.05
D	<b>Retzite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na,Ca,Al,Si,O,H}_2\text{O}$	9.GE.10
A	<b>Revdite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 566	$\text{Na}_{16}\text{Si}_{16}\text{O}_{27}(\text{OH})_{26} \cdot 28\text{H}_2\text{O}$	9.DM.30
D	<b>Revoredite</b> Mineralogical Magazine 33 (1962), 262	$\text{PbAs}_4\text{S}_7$	
G	<b>Reyerite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 680	$\text{Na}_2\text{Ca}_{14}\text{Al}_2\text{Si}_{22}\text{O}_{58}(\text{OH})_8 \cdot 6\text{H}_2\text{O}$	9.EE.35
D	<b>Rézbányite (of Frenzel)</b> Neues Jahrbuch für Mineralogie, Monatshefte (1994), 314	$\text{Bi,S}$	
D	<b>Rezhikite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Mg,Fe}^{2+},\text{Fe}^{3+})(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Rhabdophane-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 493	$\text{CePO}_4 \cdot \text{H}_2\text{O}$	8.CJ.45
Rn	<b>Rhabdophane-(La)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 98 (1969), 593	$\text{LaPO}_4 \cdot \text{H}_2\text{O}$	8.CJ.45
A	<b>Rhabdophane-(Nd)</b> American Mineralogist 51 (1966), 152	$\text{NdPO}_4 \cdot \text{H}_2\text{O}$	8.CJ.45
A	<b>Rheniite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 134 (2005) (5), 32	$\text{ReS}_2$	2.EB.35
D	<b>Rhenium</b> American Mineralogist 72 (1987), 1040 (Appendix 1)	$\text{Re}$	1.AB.05
D	<b>Rhodarsenian</b> Geologiska Föreningens i Stockholm Förhandlingar 94 (1972), 423	$\text{MnSiO}_3$	

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A	<b>Rhodarsenide</b> European Journal of Mineralogy 9 (1997), 1321	Rh <sub>2</sub> As	2.AC.25
G	<b>Rhodesite</b> Mineralogical Magazine 31 (1957), 607	K <sub>2</sub> Ca <sub>2</sub> Si <sub>8</sub> O <sub>19</sub> ·5H <sub>2</sub> O	9.EB.05
A	<b>Rhodium</b> Canadian Mineralogist 29 (1991), 231	Rh	1.AF.10
G	<b>Rhodizite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 589	KBe <sub>4</sub> Al <sub>4</sub> (B <sub>11</sub> Be)O <sub>28</sub>	6.GC.05
A	<b>Rhodochrosite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 590	MnCO <sub>3</sub>	5.AB.05
A	<b>Rhodonite</b> American Mineralogist 90 (2005), 969	(Mn <sup>2+</sup> )SiO <sub>3</sub>	9.DK.05
A	<b>Rhodostannite</b> Mineralogical Magazine 36 (1968), 1045	(Cu,Ag) <sub>2</sub> FeSn <sub>3</sub> S <sub>8</sub>	2.DA.10
A	<b>Rhodplumsite</b> Mineralogicheskiy Zhurnal 5 (1983) (2), 87	Rh <sub>3</sub> Pb <sub>2</sub> S <sub>2</sub>	2.BE.15
D	<b>Rhodusite</b> American Mineralogist 63 (1978), 1023	Na <sub>2</sub> (Mg,Fe <sup>2+</sup> ,Fe <sup>3+</sup> )(Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.25
D	<b>Rhombenglimmer</b> Canadian Mineralogist 36 (1998), 905	K(Mg,Fe) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
D	<b>Rhombic mica</b> Canadian Mineralogist 36 (1998), 905	K(Mg,Fe) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
G	<b>Rhombochase</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 591	(H <sub>3</sub> O)Fe <sup>3+</sup> (SO <sub>4</sub> ) <sub>2</sub> ·3H <sub>2</sub> O	7.CB.55
D	<b>Rhombomagnojacobsite</b> Mineralogical Magazine 36 (1967), 133	(Mn,Mg)(Mn,Fe) <sub>2</sub> O <sub>4</sub>	4.BB.10
G	<b>Rhönite</b> American Mineralogist 70 (1985), 1211	Ca <sub>2</sub> (Mg,Fe,Ti) <sub>6</sub> (Si,Al) <sub>6</sub> O <sub>20</sub>	9.DH.40
H	<b>Rhythmite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 343 (1995), 94	Ca <sub>4</sub> (SiO <sub>4</sub> )·3CaCl <sub>2</sub>	9.HA.45
A	<b>Ribbeite</b> American Mineralogist 72 (1987), 213	(Mn <sup>2+</sup> ) <sub>5</sub> (SiO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub>	9.AF.65
Q	<b>Richellite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 496	Ca(Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH,F) <sub>2</sub>	8.BB.90
A	<b>Richelsdorffite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1983), 145	Ca <sub>2</sub> Cu <sub>5</sub> Sb <sup>5+</sup> (AsO <sub>4</sub> ) <sub>4</sub> (OH) <sub>6</sub> Cl·6H <sub>2</sub> O	8.DK.25
G	<b>Richetite</b> Bulletin de Minéralogie 107 (1984), 581	(Fe <sup>3+</sup> ,Mg) <sub>x</sub> (Pb <sup>2+</sup> ) <sub>8.6</sub> (UO <sub>2</sub> ) <sub>36</sub> O <sub>36</sub> (OH) <sub>24</sub> ·41H <sub>2</sub> O	4.GB.15
A	<b>Richterite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 685	Na <sub>2</sub> CaMg <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20

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G	<b>Rickardite</b> Acta Crystallographica B49 (1993), 398	$\text{Cu}_{3-x}\text{Te}_2$	2.BA.30
Rd	<b>Riebeckite</b> American Mineralogist 88 (2003), 955	$[\text{Na}_2[(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2]\text{Si}_8\text{O}_{22}(\text{OH})_2]$	9.DE.25
D	<b>Rijkeboerite</b> American Mineralogist 62 (1977), 403	$\text{Ba}(\text{Ta},\text{Nb})_2(\text{O},\text{OH})_7$	4.DH.15
Q	<b>Rilandite</b> American Mineralogist 18 (1933), 195	$\text{Cr}_6\text{SiO}_{11}\cdot 5\text{H}_2\text{O}(?)$	9.HB.10
A	<b>Rimkorolgit</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 124 (1995) (1), 90	$\text{BaMg}_5(\text{PO}_4)_4\cdot 8\text{H}_2\text{O}$	8.CH.45
D	<b>Rimpylite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Ringwoodite</b> Nature 221 (1969), 943	$\text{Mg}_2\text{SiO}_4$	9.AC.15
Q	<b>Rinkite</b> Canadian Mineralogist 44 (2006), 1273	$\text{Na}_2\text{Ca}_4\text{REETi}(\text{Si}_2\text{O}_7)_2\text{OF}_3$	9.BE.20
A	<b>Rinmanite</b> Canadian Mineralogist 39 (2001), 1675	$\text{Mg}_2\text{Fe}_4\text{Zn}_2\text{Sb}_2\text{O}_{14}(\text{OH})_2$	4.CB.40
G	<b>Rinneite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 474	$\text{K}_3\text{NaFe}^{2+}\text{Cl}_6$	3.CJ.05
A	<b>Riomarinaite</b> Aufschluss 56 (2005), 53	$\text{BiSO}_4(\text{OH})\cdot \text{H}_2\text{O}$	7.DF.75
A	<b>Rittmannite</b> Canadian Mineralogist 27 (1989), 447	$(\text{Mn}^{2+},\text{Ca})\text{Mn}^{2+}(\text{Fe}^{2+},\text{Mn}^{2+},\text{Mg})_2(\text{Al},\text{Fe}^{3+})_2(\text{PO}_4)_4(\text{OH})_2\cdot 8\text{H}_2\text{O}$	8.DH.15
A	<b>Rivadavite</b> Naturwissenschaften 60 (1973), 350	$\text{Na}_6\text{Mg}[\text{B}_6\text{O}_7(\text{OH})_6]_4\cdot 10\text{H}_2\text{O}$	6.FA.20
G	<b>Riversideite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 690	$\text{Ca}_5\text{Si}_6\text{O}_{16}(\text{OH})_2\cdot 2\text{H}_2\text{O}$	9.DG.10
A	<b>Roaldite</b> Lunar and Planetary Sciences 12 (1981), 112	$(\text{Fe},\text{Ni})_4\text{N}$	1.BC.05
A	<b>Robertsite</b> American Mineralogist 59 (1974), 48	$\text{Ca}_2(\text{Mn}^{3+})_3\text{O}_2(\text{PO}_4)_3\cdot 3\text{H}_2\text{O}$	8.DH.30
G	<b>Robinsonite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2004), 49	$\text{Pb}_4\text{Sb}_6\text{S}_{13}$	2.HC.20
G	<b>Rockbridgeite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 501	$\text{Fe}^{2+}(\text{Fe}^{3+})_4(\text{PO}_4)_3(\text{OH})_5$	8.BC.10
A	<b>Rodalquilarite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 91 (1968), 28	$\text{H}_3(\text{Fe}^{3+})_2(\text{Te}^{4+}\text{O}_3)_4\text{Cl}$	4.JL.05
A	<b>Rodolicoite</b> European Journal of Mineralogy 9 (1997), 1101	$\text{Fe}^{3+}\text{PO}_4$	8.AA.05

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G	<b>Roebingite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 691	$\text{Ca}_6\text{Mn}^{2+}\text{Pb}_2(\text{Si}_3\text{O}_9)_2(\text{SO}_4)_2(\text{OH})_2 \cdot 4\text{H}_2\text{O}$	9.CB.05
A	<b>Roedderite</b> American Mineralogist 51 (1966), 949	$\text{Na}_2\text{Mg}_5\text{Si}_{12}\text{O}_{30}$	9.CM.05
D	<b>Rogersite</b> American Mineralogist 48 (1963), 1168	$\text{YPO}_4 \cdot 2\text{H}_2\text{O}$	
A	<b>Roggianite</b> Mineralogical Magazine 52 (1988), 201	$\text{Ca}_2\text{BeAl}_2\text{Si}_4\text{O}_{13}(\text{OH})_2 \cdot n\text{H}_2\text{O} (n < 2.5)$	9.GB.20
A	<b>Rohaite</b> Bulletin Grønlands Geologiske Undersøgelse [Denmark] 126 (1978), 23	$(\text{Ti}, \text{Pb}, \text{K})_2\text{Cu}_{8.7}\text{Sb}_2\text{S}_4$	2.BD.35
A	<b>Rokühnite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1980), 125	$\text{FeCl}_2 \cdot 2\text{H}_2\text{O}$	3.BB.10
A	<b>Rollandite</b> European Journal of Mineralogy 12 (2000), 1045	$\text{Cu}_3(\text{AsO}_4)_2 \cdot 4\text{H}_2\text{O}$	8.CD.30
A	<b>Romanèchite</b> Mineralogical Magazine 46 (1982), 513	$(\text{Ba}, \text{H}_2\text{O})_2(\text{Mn}^{4+}, \text{Mn}^{3+})_5\text{O}_{10}$	4.DK.10
N	<b>Romanite</b> American Mineralogist 77 (1992), 1117	$(\text{Fe}^{2+}, \text{U}, \text{Pb})_2(\text{Ti}, \text{Fe}^{3+})\text{O}_{12} (?)$	4.CB.05
A	<b>Romarchite</b> Canadian Mineralogist 41 (2003), 649	$\text{SnO}$	4.AC.20
G	<b>Roméite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 479	$(\text{Ca}, \text{Fe}^{2+}, \text{Mn}^{2+}, \text{Na})_2(\text{Sb}^{5+}, \text{Ti}^{4+})_2\text{O}_6(\text{O}, \text{OH}, \text{F})$	4.DH.20
G	<b>Römerite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 594	$\text{Fe}^{2+}(\text{Fe}^{3+})_2(\text{SO}_4)_4 \cdot 14\text{H}_2\text{O}$	7.CB.75
A	<b>Rondorfite</b> Crystallography Reports 53 (2008), 99	$\text{Ca}_8\text{Mg}(\text{SiO}_4)_4\text{Cl}_2$	9.AB.20
A	<b>Ronneburgite</b> American Mineralogist 86 (2001), 1081	$\text{K}_2\text{MnV}_4\text{O}_{12}$	8.AC.75
A	<b>Röntgenite-(Ce)</b> American Mineralogist 38 (1953), 868	$\text{Ca}_2\text{Ce}_3(\text{CO}_3)_5\text{F}_3$	5.BD.30
G	<b>Rooseveltite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 503	$\text{BiAsO}_4$	8.AD.50
A	<b>Roquesite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 86 (1963), 7	$\text{CuInS}_2$	2.CB.10
A	<b>Rorisite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 119 (3) (1990), 73	$\text{CaClF}$	3.DC.25
G	<b>Rosasite</b> Zeitschrift für Kristallographie Suppl. 23 (2006), 505	$(\text{Cu}, \text{Zn})_2\text{CO}_3(\text{OH})_2$	5.BA.10
G	<b>Roscherite</b> Doklady Chemistry 403 (2005), 160	$\text{Ca}_2(\text{Mn}^{2+})_5\text{Be}_4(\text{PO}_4)_6(\text{OH})_4 \cdot 6\text{H}_2\text{O}$	8.DA.10

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A	<b>Roscoelite</b> Canadian Mineralogist 36 (1998), 905	$K(V^{3+})_2(Si_3Al)O_{10}(OH)_2$	9.EC.15
D	<b>Roseite</b> Mineralogical Magazine 38 (1971), 103	Os,Ir,S	
G	<b>Roselite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 130 (2001) (4), 10	$Ca_2Co(AsO_4)_2 \cdot 2H_2O$	8.CG.10
G	<b>Beta - roselite</b> American Mineralogist 40 (1955), 828	$Ca_2Co(AsO_4)_2 \cdot 2H_2O$	8.CG.05
A	<b>Rosemaryite</b> European Journal of Mineralogy 18 (2006), 775	$NaMn^{2+}Fe^{3+}Al(PO_4)_3$	8.AC.15
A	<b>Rosenbergite</b> European Journal of Mineralogy 5 (1993), 1167	$AlF[F_{0.5}(H_2O)_{0.5}]_4 \cdot H_2O$	3.CD.05
G	<b>Rosenbuschite</b> Canadian Mineralogist 44 (2006), 1273	$Na_2(Na_2Ca_2)Ca_6Zr_3TiO_4(Si_2O_7)_4F_4$	9.BE.22
A	<b>Rosenhahnite</b> American Mineralogist 52 (1967), 336	$Ca_3Si_3O_8(OH)_2$	9.BJ.10
A	<b>Roshchinite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 119 (1990) (5), 32	$Ag_{19}Pb_{10}Sb_{51}S_{96}$	2.JB.40
A	<b>Rosiaite</b> European Journal of Mineralogy 8 (1996), 487	$PbSb_2O_6$	4.DH.25
G	<b>Rosickýite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 446	S	1.CC.05
Q	<b>Rosièresite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 508	$[Pb,Cu,Al,PO_4,H_2O](?)$	8.DF.10
G	<b>Rossite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 483	$Ca(VO_3)_2 \cdot 4H_2O$	4.HD.05
G	<b>Rösslerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 509	$Mg(AsO_3OH) \cdot 7H_2O$	8.CE.20
A	<b>Rossmannite</b> American Mineralogist 83 (1998), 896	$[(Al_2Li)Al_6(Si_6O_{18})(BO_3)_3(OH)_4$	9.CK.05
Rd	<b>Rostite</b> Mineralogical Magazine 52 (1988), 133	$AlSO_4(OH) \cdot 5H_2O$	7.DB.10
A	<b>Rouaite</b> Riviéra Scientifique 85 (2001), 3	$Cu_2NO_3(OH)_3$	5.NB.05
A	<b>Roubaultite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 93 (1970), 550	$Cu_2O_2(UO_2)_3(CO_3)_2(OH)_2 \cdot 4H_2O$	5.EA.25
A	<b>Rouseite</b> American Mineralogist 71 (1986), 1034	$Pb_2Mn^{2+}(AsO_3)_2 \cdot 2H_2O$	4.JC.15
A	<b>Routhierite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 97 (1974), 48	$CuTlHg_2As_2S_6$	2.GA.40

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A	<b>Rouvilleite</b> Canadian Mineralogist 29 (1991), 107	$\text{Na}_3\text{Ca}(\text{Mn}^{2+})(\text{CO}_3)_3\text{F}$	5.BC.10
A	<b>Rouxelite</b> Canadian Mineralogist 43 (2005), 919	$\text{Cu}_2\text{HgPb}_{22}\text{Sb}_{28}\text{S}_{64}(\text{O,S})_2$	2.HF.35
G	<b>Roweite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 601	$\text{Ca}_2(\text{Mn}^{2+})_2\text{B}_4\text{O}_7(\text{OH})_6$	6.DA.25
A	<b>Rowlandite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 697	$\text{Fe}^{2+}\text{Y}_4(\text{Si}_2\text{O}_7)_2\text{F}_2$	9.HG.20
A	<b>Roxbyite</b> Mineralogical Magazine 52 (1988), 323	$\text{Cu}_{1.78}\text{S}$	2.BA.05
D	<b>Royite</b> American Mineralogist 47 (1962), 1223	$\text{SiO}_2$	
Rd	<b>Rozenite</b> Mineralogical Magazine 51 (1987), 176	$\text{Fe}^{2+}\text{SO}_4 \cdot 4\text{H}_2\text{O}$	7.CB.15
D	<b>Rozhkovite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Cu,Pd})_3\text{Au}_2$	1.AA.10b
A	<b>Ruarsite</b> Chinese Science Bulletin 24 (1979), 310	$\text{RuAsS}$	2.EB.20
D	<b>Rubellan</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Mg,Fe,Al,Si,O}$	9.EC.20
A	<b>Rubicline</b> American Mineralogist 83 (1998), 1335	$\text{RbAlSi}_3\text{O}_8$	9.FA.30
A	<b>Rucklidgeite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 106 (1977), 62	$\text{PbBi}_2\text{Te}_4$	2.DC.05
A	<b>Rudashevskyite</b> American Mineralogist 93 (2008), 909	$\text{FeS}$	2.CB.05
A	<b>Rudenkoite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 133 (2004) (3), 37	$\text{Sr}_3\text{Al}_{3.5}\text{Si}_{3.5}\text{O}_{10}(\text{OH,O})_8\text{Cl}_2 \cdot \text{H}_2\text{O}$	9.HA.50
A	<b>Ruifrancoite</b> Canadian Mineralogist 45 (2007), 1263	$\text{Ca}_2([\text{ ],Mn})_2(\text{Fe}^{3+},\text{Mn,Mg})_4\text{Be}_4(\text{PO}_4)_6(\text{OH})_6 \cdot 4\text{H}_2\text{O}$	8.DA.10
A	<b>Ruitenbergit</b> Canadian Mineralogist 31 (1993), 795	$\text{Ca}_9\text{B}_{26}\text{O}_{34}(\text{OH})_{24}\text{Cl}_4 \cdot 13\text{H}_2\text{O}$	6.GD.05
A	<b>Ruizite</b> Mineralogical Magazine 41 (1977), 429	$\text{Ca}_2(\text{Mn}^{3+})_2\text{Si}_4\text{O}_{11}(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	9.BJ.35
A	<b>Rusakovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 89 (1960), 440	$(\text{Fe,Al})_5(\text{VO}_4)_2(\text{OH})_9 \cdot 3\text{H}_2\text{O}$	8.DF.15
G	<b>Russellite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 485	$\text{Bi}_2\text{WO}_6$	4.DE.15
A	<b>Rustenburgit</b> Canadian Mineralogist 13 (1975), 146	$\text{Pt}_3\text{Sn}$	1.AG.10

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A	<b>Rustumite</b> Mineralogical Magazine 34 (1965), 1	$\text{Ca}_{10}(\text{Si}_2\text{O}_7)_2(\text{SiO}_4)(\text{OH})_2\text{Cl}_2$	9.BG.30
A	<b>Ruthenarsenite</b> Canadian Mineralogist 12 (1974), 280	(Ru,Ni)As	2.CC.15
Rd	<b>Rutheniridosmine</b> Canadian Mineralogist 29 (1991), 231	(Ir,Os,Ru)	1.AF.05
D	<b>Rutheniridosmium</b> Canadian Mineralogist 29 (1991), 231	Ru,Ir,Os	
A	<b>Ruthenium</b> Mineralogical Journal (Tokyo) 7 (1974), 438	Ru	1.AF.05
D	<b>Ruthenosmiridium</b> Canadian Mineralogist 29 (1991), 231	(Ir,Os,Ru)	1.AF.10
A	<b>Rutherfordine (of Marckwald)</b> American Mineralogist 41 (1956), 127	$(\text{UO}_2)\text{CO}_3$	5.EB.05
D	<b>Rutherfordite</b> Mineralogical Magazine 43 (1980), 1053	$\text{UO}_2\text{CO}_3$	
G	<b>Rutile</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 486	$\text{TiO}_2$	4.DB.05
A	<b>Rynersonite</b> American Mineralogist 63, (1978), 709	$\text{CaTa}_2\text{O}_6$	4.DF.05
A	<b>Sabatierite</b> Bulletin de Minéralogie 101 (1978), 557	$\text{Cu}_6\text{TlSc}_4$	2.BD.45
A	<b>Sabelliite</b> European Journal of Mineralogy 7 (1995), 1325	$\text{Cu}_2\text{ZnAsO}_4(\text{OH})_3$	8.BE.65
A	<b>Sabieite</b> Annals Geological Survey of South Africa 17 (1983), 29	$\text{NH}_4\text{Fe}^{3+}(\text{SO}_4)_2$	7.AC.20
A	<b>Sabinaite</b> Canadian Mineralogist 18 (1980), 25	$\text{Na}_4\text{TiZr}_2\text{O}_4(\text{CO}_3)_4$	5.BB.20
G	<b>Sabugalite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 512	$\text{HAl}(\text{UO}_2)_4(\text{PO}_4)_4 \cdot 16\text{H}_2\text{O}$	8.EB.25
A	<b>Sacrofanite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 140 (1980), 102	$(\text{Na,Ca})_9(\text{Si,Al})_{12}\text{O}_{24}(\text{OH,SO}_4,\text{CO}_3,\text{Cl})_4 \cdot n\text{H}_2\text{O}$	9.FB.05
Rd	<b>Sadanagaite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2[(\text{Fe}^{2+})_3(\text{Fe}^{3+},\text{Al})_2](\text{Si}_5\text{Al}_3)\text{O}_{22}(\text{OH})_2$	9.DE.15
A	<b>Saddlebackite</b> Australian Journal of Mineralogy 3 (1997), 119	$\text{Pb}_2\text{Bi}_2\text{Te}_2\text{S}_3$	2.DC.05
G	<b>Safflorite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 457	$\text{CoAs}_2$	2.EB.15
A	<b>Sahamalite-(Ce)</b> American Mineralogist 38 (1953), 741	$\text{Ce}_2\text{Mg}(\text{CO}_3)_4$	5.AD.05

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G	<b>Sahlinite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 513	$\text{Pb}_{14}\text{O}_9(\text{AsO}_4)_2\text{Cl}_4$	8.BO.20
D	<b>Sahlite</b> Mineralogical Magazine 52 (1988), 535	$\text{CaMg}(\text{SiO}_3)_2$	9.DA.15
A	<b>Sailaufite</b> European Journal of Mineralogy 15 (2003), 555	$(\text{Ca},\text{Na},[])_2(\text{Mn}^{3+})_3\text{O}_2(\text{AsO}_4)_2\text{CO}_3 \cdot 3\text{H}_2\text{O}$	8.DH.30
D	<b>Saimaite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Sr},\text{REE})_4\text{Fe}(\text{Ti},\text{Zr})_2\text{Ti}_2\text{Si}_4\text{O}_{22}$	9.BE.70
A	<b>Sainfeldite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 87 (1964), 169	$\text{Ca}_5(\text{AsO}_4)_2(\text{AsO}_3\text{OH})_2 \cdot 4\text{H}_2\text{O}$	8.CB.10
A	<b>Sakhaite</b> Crystallography Reports 50 (2005), 194	$\text{Ca}_{48}\text{Mg}_{16}\text{Al}(\text{SiO}_3\text{OH})_4(\text{CO}_3)_{16}(\text{BO}_3)_{28} \cdot (\text{H}_2\text{O})_3(\text{HCl})_3$	6.AB.65
D	<b>Sakharovaite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Pb}_4\text{Fe}(\text{Sb},\text{Bi})_6\text{S}_{14}$	2.HB.15
A	<b>Sakuraiite</b> Chigaku Kenkyu (in Japanese) Sakurai Vol. (1965), 1	$(\text{Cu},\text{Zn},\text{Fe},\text{In},\text{Sn})\text{S}$	2.CB.05
Rn	<b>Salammoniac</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 488	$\text{NH}_4\text{Cl}$	3.AA.25
G	<b>Saléeite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 515	$\text{Mg}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 10\text{H}_2\text{O}$	8.EB.05
G	<b>Salesite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 609	$\text{Cu}(\text{IO}_3)(\text{OH})$	4.KB.05
A	<b>Saliotite</b> European Journal of Mineralogy 6 (1994), 897	$(\text{Li},\text{Na})\text{Al}_3(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_5$	9.EC.60
D	<b>Salite</b> Mineralogical Magazine 52 (1988), 535	$\text{CaMg}(\text{SiO}_3)_2$	9.DA.15
D	<b>Salmonsite</b> Mineralogical Magazine 42 (1978), 309	$\text{Ca},\text{Mn},\text{Fe},\text{PO}_4,\text{H}_2\text{O}$	
A	<b>Salzburgite</b> Canadian Mineralogist 43 (2005), 909	$\text{Cu}_{1.6}\text{Pb}_{1.6}\text{Bi}_{6.4}\text{S}_{12}$	2.HB.05
A	<b>Samarskite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 489	$(\text{Y},\text{Ce},\text{U},\text{Fe},\text{Nb})(\text{Nb},\text{Ta},\text{Ti})\text{O}_4$	4.DB.25
A	<b>Samarskite-(Yb)</b> Canadian Mineralogist 44 (2006), 1119	$\text{YbNbO}_4$	4.DB.25
A	<b>Samfowlerite</b> Canadian Mineralogist 32 (1994), 43	$\text{Ca}_{14}(\text{Mn}^{2+})_3\text{Zn}_2\text{Be}_2\text{Be}_6\text{Si}_{14}\text{O}_{52}(\text{OH})_6$	9.BF.10
D	<b>Samiresite</b> American Mineralogist 62 (1977), 403	$(\text{U},\text{Ca},\text{Pb})_2(\text{Nb},\text{Ta})_2\text{O}_6(\text{OH},\text{F})$	4.DH.15
G	<b>Sampleite</b> European Journal of Mineralogy 19 (2007), 75	$\text{NaCaCu}_5(\text{PO}_4)_4\text{Cl} \cdot 5\text{H}_2\text{O}$	8.DG.05

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G	<b>Samsonite</b> American Mineralogist 92 (2007), 886	Ag <sub>4</sub> MnSb <sub>2</sub> S <sub>6</sub>	2.GA.15
A	<b>Samuelsonite</b> American Mineralogist 60 (1975), 957	Ca <sub>9</sub> (Mn <sup>2+</sup> ) <sub>4</sub> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>10</sub> (OH) <sub>2</sub>	8.BF.10
G	<b>Sanbornite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 703	BaSi <sub>2</sub> O <sub>5</sub>	9.EF.10
D	<b>Sandbergite (of Readwin)</b> Canadian Mineralogist 36 (1998), 905	(K,Ba)Al <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
Q	<b>Sanderite</b> Kali und Steinsalz 4 (1967), 326	MgSO <sub>4</sub> ·2H <sub>2</sub> O	7.CB.20
A	<b>Saneroite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1981), 161	Na <sub>2</sub> (Mn <sup>2+</sup> ,Mn <sup>3+</sup> ) <sub>10</sub> V <sup>5+</sup> Si <sub>11</sub> O <sub>34</sub> (OH) <sub>4</sub>	9.DK.15
D	<b>Sangarite</b> Mineralogical Magazine 36 (1967), 133	K,Mg,Fe,Al,Si,O	
G	<b>Sanidine</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 4A (2001)	(K,Na)(Si,Al) <sub>4</sub> O <sub>8</sub>	9.FA.30
A	<b>Sanjuanite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 518	Al <sub>2</sub> (PO <sub>4</sub> )(SO <sub>4</sub> )(OH)·9H <sub>2</sub> O	8.DB.30
G	<b>Sanmartinite</b> European Journal of Mineralogy 7 (1995), 1019	ZnWO <sub>4</sub>	4.DB.30
A	<b>Sanrománite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 183 (2007), 117	Na <sub>2</sub> CaPb <sub>3</sub> (CO <sub>3</sub> ) <sub>5</sub>	5.AC.30
A	<b>Santabarbaraite</b> European Journal of Mineralogy 15 (2003), 185	(Fe <sup>3+</sup> ) <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>3</sub> ·5H <sub>2</sub> O	8.CE.80
A	<b>Santaclaraite</b> American Mineralogist 69 (1984), 200	Ca(Mn <sup>2+</sup> ) <sub>4</sub> Si <sub>5</sub> O <sub>14</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	9.DK.10
G	<b>Santafeite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 519	(Ca,Sr,Na) <sub>3</sub> (Mn <sup>2+</sup> ,Fe <sup>3+</sup> ) <sub>2</sub> (Mn <sup>4+</sup> ) <sub>2</sub> (VO <sub>4</sub> ) <sub>4</sub> (OH,O) <sub>5</sub> ·2H <sub>2</sub> O	8.DM.40
A	<b>Santanaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1972), 455	Pb <sub>11</sub> CrO <sub>16</sub>	7.FB.10
A	<b>Santite</b> Contributions to Mineralogy and Petrology 27 (1970), 159	KB <sub>5</sub> O <sub>6</sub> (OH) <sub>4</sub> ·2H <sub>2</sub> O	6.EA.10
G	<b>Saponite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 707	(Ca,Na) <sub>0.3</sub> (Mg,Fe) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub> ·4H <sub>2</sub> O	9.EC.45
G	<b>Sapphirine</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 708	Mg <sub>7</sub> Al <sub>18</sub> Si <sub>3</sub> O <sub>40</sub>	9.DH.45
A	<b>Sarabauite</b> American Mineralogist 63 (1978), 715	Ca(Sb <sup>3+</sup> ) <sub>10</sub> O <sub>10</sub> S <sub>6</sub>	2.HE.10
G	<b>Sarcolite (of Thompson)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 709	Na <sub>4</sub> Ca <sub>12</sub> Al <sub>8</sub> Si <sub>12</sub> O <sub>46</sub> (SiO <sub>4</sub> ,PO <sub>4</sub> )(OH,H <sub>2</sub> O) <sub>4</sub> (CO <sub>3</sub> ,Cl)	9.EH.15

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D	<b>Sarcolite (of Vauquelin)</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_4(\text{Al}_4\text{Si}_8)\text{O}_{24}\cdot 11\text{H}_2\text{O}$	9.GD.05
G	<b>Sarcopside</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 520	$(\text{Fe}^{2+})_3(\text{PO}_4)_2$	8.AB.15
G	<b>Sarkinite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 521	$(\text{Mn}^{2+})_2\text{AsO}_4(\text{OH})$	8.BB.15
G	<b>Sarmientite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 522	$(\text{Fe}^{3+})_2(\text{AsO}_4)(\text{SO}_4)(\text{OH})\cdot 5\text{H}_2\text{O}$	8.DB.35
D	<b>Sarospatakite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K},\text{H}_3\text{O})\text{Al}_2(\text{Si}_3\text{Al})\text{O}_{10}(\text{H}_2\text{O},\text{OH})_2$	9.EC.25
G	<b>Sartorite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 176 (2001), 45	$\text{PbAs}_2\text{S}_4$	2.HC.05
A	<b>Saryarkite-(Y)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 93 (1964), 147	$\text{Ca}(\text{Y},\text{Th})\text{Al}_5(\text{SiO}_4)_2(\text{PO}_4)_2(\text{OH})_7\cdot 6\text{H}_2\text{O}$	8.DO.25
A	<b>Sasaite</b> Mineralogical Magazine 42 (1978), 401	$\text{Al}_6(\text{PO}_4)_5(\text{OH})_3\cdot 36\text{H}_2\text{O}$	8.DB.55
D	<b>Sasbachite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K},\text{Na},\text{Ca})_2(\text{Si},\text{Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}(?)$	9.GC.10
D	<b>Saspachite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K},\text{Na},\text{Ca})_2(\text{Si},\text{Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}(?)$	9.GC.10
G	<b>Sassolite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 612	$\text{B}(\text{OH})_3$	6.AA.05
A	<b>Satimolite</b> Trudy Mineralogicheskogo Muzeya Akademiyi Nauk SSSR 19 (1969), 121	$\text{KNa}_2\text{Al}_4(\text{B}_2\text{O}_5)_3\text{Cl}_3\cdot 13\text{H}_2\text{O}$	6.HA.15
Q	<b>Satpaevite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 88 (1959), 157	$\text{Al}_{12}\text{V}_8\text{O}_{37}\cdot 30\text{H}_2\text{O}(?)$	4.HG.65
A	<b>Satterlyite</b> Canadian Mineralogist 16 (1978), 411	$(\text{Fe}^{2+},\text{Mg},\text{Fe}^{3+})_{12}(\text{PO}_3\text{OH})(\text{PO}_4)_5(\text{OH},\text{O})_6$	8.BB.20
G	<b>Sauconite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 711	$\text{Na}_{0.3}\text{Zn}_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2\cdot 4\text{H}_2\text{O}$	9.EC.45
D	<b>Savite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.GA.05
A	<b>Sayrite</b> Bulletin de Minéralogie 106 (1983), 299	$\text{Pb}_2(\text{UO}_2)_5\text{O}_6(\text{OH})_2\cdot 4\text{H}_2\text{O}$	4.GB.50
A	<b>Sazhinite-(Ce)</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 338	$\text{Na}_3\text{CeSi}_6\text{O}_{15}\cdot 2\text{H}_2\text{O}$	9.EA.30
A	<b>Sazhinite-(La)</b> Mineralogical Magazine 70 (2006), 405	$\text{Na}_3\text{LaSi}_6\text{O}_{15}\cdot 2\text{H}_2\text{O}$	9.EA.30
A	<b>Sazykinaite-(Y)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 122 (1993) (5), 76	$\text{Na}_5\text{YZrSi}_6\text{O}_{18}\cdot 6\text{H}_2\text{O}$	9.DM.10

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G	<b>Sborgite</b> Accademia Nazionale dei Lincei, Rendiconti, Classe di Scienze Fisiche, Matematiche, e Naturali 22 (1957), 519	$\text{NaB}_5\text{O}_6(\text{OH})_4 \cdot 3\text{H}_2\text{O}$	6.EA.05
G	<b>Scacchite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 493	$\text{MnCl}_2$	3.AB.20
A	<b>Scainiite</b> European Journal of Mineralogy 11 (1999), 949	$\text{Pb}_{14}\text{Sb}_{30}\text{S}_{54}\text{O}_5$	2.JB.35
D	<b>Scale stone</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Li},\text{Al})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{F},\text{OH})_2$	9.EC.20
A	<b>Scandiobabingtonite</b> American Mineralogist 83 (1998), 1330	$(\text{Ca},\text{Na})_2(\text{Fe}^{2+},\text{Mn})(\text{Sc},\text{Fe}^{3+})\text{Si}_5\text{O}_{14}(\text{OH})$	9.DK.05
D	<b>Scandium microlite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Ca},\text{Sc},\text{Y},\square)_2(\text{Ta},\text{Nb})_2(\text{O},\text{OH})_7$	4.DH.15
Group	<b>Scapolite</b> American Mineralogist 81 (1996), 169	$(\text{Na},\text{Ca})_4(\text{Si},\text{Al})_{12}\text{O}_{24}(\text{Cl},\text{CO}_3,\text{SO}_4)$	9.FB.15
G	<b>Scarbroite</b> Mineralogical Magazine 32 (1960), 354	$\text{Al}_5(\text{CO}_3)(\text{OH})_{13} \cdot 5\text{H}_2\text{O}$	5.DA.35
G	<b>Scawtite</b> Canadian Mineralogist 43 (2005), 1489	$\text{Ca}_7(\text{Si}_3\text{O}_9)_2(\text{CO}_3) \cdot 2\text{H}_2\text{O}$	9.CK.15
D	<b>Schabasit</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca},\text{K},\text{Na})(\text{Si},\text{Al})_3\text{O}_6 \cdot 3\text{H}_2\text{O}$	9.GD.10
A	<b>Schachnerite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 117 (1972), 1	$\text{Ag}_{1.1}\text{Hg}_{0.9}$	1.AD.15
G	<b>Schafarzikite</b> European Journal of Mineralogy 19 (2007), 419	$\text{Fe}^{2+}(\text{Sb}^{3+})_2\text{O}_4$	4.JA.20
A	<b>Schäferite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1999), 123	$\text{NaCa}_2\text{Mg}_2(\text{VO}_4)_3$	8.AC.25
G	<b>Schäferite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 616	$\text{Na}_{21}(\text{SO}_4)_7\text{ClF}_6$	7.BD.10
G	<b>Schallerite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 714	$(\text{Mn}^{2+})_{16}(\text{As}^{3+})_3\text{Si}_{12}\text{O}_{36}(\text{OH})_{17}$	9.EE.15
Rd	<b>Schapbachite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2004), 425	$(\text{Ag},\text{Bi},\text{Pb})\text{S}$	2.CD.10
A	<b>Schaurteite</b> Festschrift Dr. Werner T. Schaurte. Bauer & Schaurte, Neuss/Rhein, Germany (1967) (1967), 33	$\text{Ca}_3\text{Ge}(\text{SO}_4)_2(\text{OH})_6 \cdot 3\text{H}_2\text{O}$	7.DF.25
G	<b>Scheelite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 618	$\text{CaWO}_4$	7.GA.05
D	<b>Schefferite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca},\text{Mg},\text{Mn})\text{SiO}_3$	9.DA.15
D	<b>Scheibeite</b> American Mineralogist 56 (1971), 359	$\text{Pb}_2\text{CrO}_5$	

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D	<b>Schernikite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Schertelite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 525	$(\text{NH}_4)_2\text{Mg}(\text{PO}_3\text{OH})_2 \cdot 4\text{H}_2\text{O}$	8.CH.30
D	<b>Scheteligite</b> American Mineralogist 62 (1977), 403	$(\text{Ca,U})_2(\text{Ti,Nb,Ta})_2(\text{O,OH})_7$ (?)	4.DH.15
A	<b>Scheuchzerite</b> American Mineralogist 91 (2006), 937	$\text{NaMn}_9\text{VSi}_9\text{O}_{28}(\text{OH})_4$	9.DM.35
A	<b>Schiavinatoite</b> European Journal of Mineralogy 13 (2001), 159	$\text{NbBO}_4$	6.AC.15
A	<b>Schieffelinite</b> Mineralogical Magazine 43 (1980), 771	$\text{PbTeO}_4 \cdot \text{H}_2\text{O}$	7.CD.55
D	<b>Schillerspar</b> Mineralogical Magazine 52 (1988), 535	$\text{Mg,Fe,Si,O}$	9.DA.05
D	<b>Schillerspat</b> Mineralogical Magazine 52 (1988), 535	$\text{Ca,Mg,Fe,Si,O}$	9.DA.05
G	<b>Schirmerite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 464	$\text{Ag}_4\text{PbBi}_4\text{S}_9$	2.JB.40
A	<b>Schlegelite</b> European Journal of Mineralogy 18 (2006), 803	$\text{Bi}_7\text{O}_4(\text{MoO}_4)_2(\text{AsO}_4)_3$	8.BO.45
A	<b>Schlemaite</b> Canadian Mineralogist 41 (2003), 1433	$(\text{Cu,[]})_6(\text{Pb,Bi})\text{Sc}_4$	2.BE.25
Rd	<b>Schlossmacherite</b> American Mineralogist 72 (1987), 178	$(\text{H}_3\text{O})\text{Al}_3(\text{SO}_4)_2(\text{OH})_6$	8.BL.05
D	<b>Schmeiderite</b> Mineralogical Magazine 43 (1980), 1054	$\text{Pb}_2\text{Cu}_2\text{Sc}_2\text{O}_7(\text{OH})_4$	
G	<b>Schmiederite</b> Mineralogy and Petrology 36 (1987), 3	$\text{Cu}_2\text{Pb}_2(\text{Sc}^{4+}\text{O}_3)(\text{Sc}^{6+}\text{O}_4)(\text{OH})_4$	7.BC.65
A	<b>Schmitterite</b> Mineralogy and Petrology 91 (2007), 129	$(\text{UO}_2)\text{Te}^{4+}\text{O}_3$	4.JK.70
A	<b>Schneebergite</b> European Journal of Mineralogy 14 (2002), 115	$\text{BiCo}_2(\text{AsO}_4)_2(\text{OH}) \cdot \text{H}_2\text{O}$	8.CG.15
A	<b>Schneiderhöhnite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1973), 517	$\text{Fe}^{2+}(\text{Fe}^{3+})_3(\text{As}^{3+})_5\text{O}_{13}$	4.JA.35
D	<b>Schneiderite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_4\text{O}_{12} \cdot 4\text{H}_2\text{O}$	9.GB.10
A	<b>Schoderite</b> American Mineralogist 64 (1979), 713	$\text{Al}_2(\text{PO}_4)(\text{VO}_4) \cdot 8\text{H}_2\text{O}$	8.CE.70
A	<b>Schoenfliesite</b> Zeitschrift für Kristallographie 134 (1971), 116	$\text{MgSn}(\text{OH})_6$	4.FC.10

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D	<b>Schoenite</b> American Mineralogist 72 (1987), 1031	$K_2Mg(SO_4)_2 \cdot 6H_2O$	
A	<b>Schoepite</b> Canadian Mineralogist 36 (1998), 831	$(UO_2)_8O_2(OH)_{12} \cdot 12H_2O$	4.GA.05
A	<b>Schöllhornite</b> American Mineralogist 70 (1985), 638	$Na_{0.3}CrS_2 \cdot H_2O$	2.FB.05
G	<b>Scholzite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 527	$CaZn_2(PO_4)_2 \cdot 2H_2O$	8.CA.45
D	<b>Schönite</b> American Mineralogist 72 (1987), 1031	$K_2Mg(SO_4)_2 \cdot 6H_2O$	
A	<b>Schoonerite</b> American Mineralogist 62 (1977), 246	$ZnMn^{2+}(Fe^{2+})_2Fe^{3+}(PO_4)_3(OH)_2 \cdot 9H_2O$	8.DB.15
G	<b>Schörl</b> American Mineralogist 93 (2008), 656	$Na(Fe^{2+})_3Al_6(BO_3)_3Si_6O_{18}(OH)_4$	9.CK.05
D	<b>Schorl blanc</b> Canadian Mineralogist 35 (1997), 1571	$KAlSi_2O_6$	9.GB.05
G	<b>Schorlomite</b> Physics and Chemistry of Minerals 32 (2005), 277	$Ca_3(Ti,Fe^{3+})_2[(Si,Fe)O_4]_3$	9.AD.25
G	<b>Schreibersite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 97 (1974), 40	$(Fe,Ni,Cr)_3P$	1.BD.05
A	<b>Schreyerite</b> American Mineralogist 91 (2006), 196	$(V^{3+})_2(Ti^{4+})_3O_9$	4.CB.35
G	<b>Schröckingerite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 624	$NaCa_3(UO_2)(SO_4)(CO_3)_3F \cdot 10H_2O$	5.EG.05
A	<b>Schubnelite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 93 (1970), 470	$Fe^{3+}V^{5+}O_4 \cdot H_2O$	8.CB.35
D	<b>Schuchardtite</b> American Mineralogist 64 (1979), 1334	$Mg,Al,Si,O,H_2O$	
A	<b>Schuetite</b> American Mineralogist 44 (1959), 1026	$Hg_3O_2(SO_4)$	7.BB.40
A	<b>Schuilingite-(Nd)</b> Bulletin de la Société Française Minéralogie et de Cristallographie 80 (1957), 549	$CuPbNd(CO_3)_3(OH) \cdot 1.5H_2O$	5.DB.20
A	<b>Schulenbergite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1984), 17	$(Cu,Zn)_7(SO_4)_2(OH)_{10} \cdot 3H_2O$	7.DD.10
G	<b>Schultenite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 529	$Pb(AsO_3OH)$	8.AD.30
D	<b>Schulzenite</b> Mineralogical Magazine 33 (1962), 253	$(Co,Cu)O(OH)$	
A	<b>Schumacherite</b> Tschermaks Mineralogische und Petrographische Mitteilungen 31 (1983), 165	$Bi_3O(VO_4)_2(OH)$	8.BO.10

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D	<b>Schuppenstein</b> Canadian Mineralogist 36 (1998), 905	$K(\text{Li,Al})_3(\text{Si,Al})_4\text{O}_{10}(\text{F,OH})_2$	9.EC.20
G	<b>Schwartzembergite</b> Canadian Mineralogist 39 (2001), 785	$(\text{Pb}^{2+})_5\text{H}_2\text{I}^{3+}\text{O}_6\text{Cl}_3$	4.KB.10
A	<b>Schwertmannite</b> Mineralogical Magazine 58 (1994), 641	$(\text{Fe}^{3+})_{16}\text{O}_{16}(\text{OH})_{9,6}(\text{SO}_4)_{3,2}\cdot 10\text{H}_2\text{O}$	7.DE.15
A	<b>Sclerite</b> American Mineralogist 74 (1989), 1355	$\text{Zn}_7(\text{CO}_3)_2(\text{OH})_{10}$	5.BA.30
A	<b>Scolecite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}(\text{Si}_3\text{Al}_2)\text{O}_{10}\cdot 3\text{H}_2\text{O}$	9.GA.05
D	<b>Scolesite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_3\text{O}_{10}\cdot 3\text{H}_2\text{O}$	9.GA.05
D	<b>Scolezit</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_3\text{O}_{10}\cdot 3\text{H}_2\text{O}$	9.GA.05
G	<b>Scorodite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 531	$\text{Fe}^{3+}\text{AsO}_4\cdot 2\text{H}_2\text{O}$	8.CD.10
G	<b>Scorzalite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 532	$\text{Fe}^{2+}\text{Al}_2(\text{PO}_4)_2(\text{OH})_2$	8.BB.40
A	<b>Scotlandite</b> Mineralogical Magazine 48 (1984), 283	$\text{PbS}^{4+}\text{O}_3$	4.JE.20
D	<b>Scoulerite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20}\cdot 6\text{H}_2\text{O}$	9.GA.10
A	<b>Scrutinyite</b> Canadian Mineralogist 26 (1988), 905	$\text{PbO}_2$	4.DB.20
G	<b>Seamanite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 533	$(\text{Mn}^{2+})_3\text{B}(\text{OH})_4(\text{PO}_4)(\text{OH})_2$	6.AC.65
G	<b>Searlesite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 718	$\text{NaBSi}_2\text{O}_5(\text{OH})_2$	9.EF.15
D	<b>Sebesite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Sederholmite</b> Comptes Rendus, Société Géologique de Finlande 36 (1964), 113	$\text{NiSc}$	2.CC.05
A	<b>Sedovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 94 (1965), 548	$\text{U}^{4+}(\text{MoO}_4)_2$	7.HA.05
D	<b>Seebachite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca,K,Na})(\text{Si,Al})_3\text{O}_6\cdot 3\text{H}_2\text{O}$	9.GD.10
A	<b>Seeligerite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1971), 210	$\text{Pb}_3\text{O}(\text{IO}_3)\text{Cl}_3$	4.KB.15
A	<b>Seelite</b> Mineralogical Record 24 (1993), 463	$\text{Mg}(\text{UO}_2)_2(\text{AsO}_3,\text{AsO}_4)_2\cdot 7\text{H}_2\text{O}$	4.JD.10

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A	<b>Segelerite</b> American Mineralogist 59 (1974), 48	$\text{CaMgFe}^{3+}(\text{PO}_4)_2(\text{OH})\cdot 4\text{H}_2\text{O}$	8.DH.20
A	<b>Segnitite</b> American Mineralogist 77 (1992), 656	$\text{Pb}(\text{Fe}^{3+})_3\text{AsO}_4(\text{AsO}_3\text{OH})(\text{OH})_6$	8.BL.10
A	<b>Seidite-(Ce)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 127 (1998) (4), 94	$\text{Na}_4(\text{Ce,Sr})_2\text{TiSi}_8\text{O}_{18}(\text{O,OH,F})_6\cdot 5\text{H}_2\text{O}$	9.DJ.20
G	<b>Seidozerite</b> Canadian Mineralogist 44 (2006), 1273	$(\text{Na,Ca})_4\text{Mn}(\text{Ti,Zr})_2(\text{Si}_2\text{O}_7)_2(\text{O,F,OH})_4$	9.BE.25
A	<b>Seifertite</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{SiO}_2$	4.DA.05
A	<b>Seinäjökite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 105 (1976), 617	$\text{FeSb}_2$	2.EB.15
A	<b>Sekaninaite</b> Scripta Facultatis Scientiarum Naturalium Universitatis Purkynianae Brunensis, Geologia 1, no. 5 (1975), 21	$(\text{Fe}^{2+})_2\text{Al}_4\text{Si}_5\text{O}_{18}$	9.CJ.10
D	<b>Seladonite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaAl}_2\text{Si}_3\text{O}_{10}\cdot 3\text{H}_2\text{O}$	9.EC.15
G	<b>Selenium</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 468	Se	1.CC.10
D	<b>Selenjoseite</b> Canadian Mineralogist 7 (1963), 677	$\text{Bi}_4\text{Sc}_2\text{S}$	
A	<b>Selenojalpaite</b> Canadian Mineralogist 43 (2005), 1373	$\text{Ag}_3\text{CuSc}_2$	2.BA.45
A	<b>Selenopolybasite</b> Canadian Mineralogist 45 (2007), 1525	$\text{Cu}(\text{Ag,Cu})_6\text{Ag}_9\text{Sb}_2(\text{S,Sc})_9\text{Sc}_2$	2.GB.15
A	<b>Selenostephanite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 627	$\text{Ag}_5\text{SbSc}_4$	2.GB.10
D	<b>Selen-tellurium</b> American Mineralogist 76 (1991), 257	$(\text{Se,Tc})(?)$	1.CC.05
G	<b>Seligmannite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 470	$\text{CuPbAsS}_3$	2.GA.50
G	<b>Sellaite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 503	$\text{MgF}_2$	3.AB.15
A	<b>Selwynite</b> Canadian Mineralogist 33 (1995), 55	$\text{NaKBeZr}_2(\text{PO}_4)_4\cdot 2\text{H}_2\text{O}$	8.CA.20
A	<b>Semenovite-(Ce)</b> Lithos 5 (1972), 163	$(\text{Na,Ca})_9\text{Fe}^{2+}\text{Ce}_2(\text{Si,Bc})_{20}(\text{O,OH,F})_{48}$	9.DN.10
G	<b>Semseyite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 471	$\text{Pb}_9\text{Sb}_8\text{S}_{21}$	2.HC.10
G	<b>Senaite</b> Minerals and Museums 5 (2004)	$\text{Pb}(\text{Mn,Y,U})(\text{Fe,Zn})_2(\text{Ti,Fe,Cr,V})_{18}(\text{O,OH})_{38}$	4.CC.40

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G	<b>Sénarmontite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 505	$\text{Sb}_2\text{O}_3$	4.CB.50
A	<b>Senegalite</b> Lithos 9 (1976), 165	$\text{Al}_2\text{PO}_4(\text{OH})_3 \cdot \text{H}_2\text{O}$	8.DE.05
G	<b>Sengierite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 539	$\text{Cu}_2(\text{UO}_2)_2(\text{VO}_4)_2(\text{OH})_2 \cdot 6\text{H}_2\text{O}$	4.HB.10
A	<b>Senkevichite</b> Canadian Mineralogist 44 (2006), 1341	$\text{CsNaKCa}_2\text{TiOSi}_7\text{O}_{18}(\text{OH})$	9.DG.75
G	<b>Sepiolite</b> American Mineralogist 92 (2007), 91	$\text{Mg}_4\text{Si}_6\text{O}_{15}(\text{OH})_2 \cdot 6\text{H}_2\text{O}$	9.EE.25
D	<b>Septetalc-chlorite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 123 (1975), 111	$(\text{Mg,Al,Mn,Zn,Fe})_3(\text{Si,Al})_2\text{O}_5(\text{OH})_4$	
G	<b>Sérandite</b> Zeitschrift für Kristallographie 222 (2007), 696	$\text{Na}(\text{Mn}^{2+})_2\text{Si}_3\text{O}_8(\text{OH})$	9.DG.05
G	<b>Serendibite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 724	$(\text{Ca,Na})_2\text{Mg}_3\text{Al}_{4.5}\text{B}_{1.5}\text{Si}_3\text{O}_{20}$	9.DH.40
A	<b>Sergeevite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 217	$\text{Ca}_2\text{Mg}_{11}(\text{CO}_3)_9(\text{HCO}_3)_4(\text{OH})_4 \cdot 6\text{H}_2\text{O}$	5.DB.25
D	<b>Sericite</b> Canadian Mineralogist 36 (1998), 905	$\text{K,Al,Si,O}$	9.EC.15
Group	<b>Serpentine</b> Rock-forming Minerals (Deer, Howie & Zussmann), 3 (1962), 170	$(\text{Mg,Al,Fe,Mn,Ni,Zn})_{2-3}(\text{Si,Al,Fe})_2\text{O}_5(\text{OH})_4$	9.ED.15
G	<b>Serpierite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 634	$\text{Ca}(\text{Cu,Zn})_4(\text{SO}_4)_2(\text{OH})_6 \cdot 3\text{H}_2\text{O}$	7.DD.30
A	<b>Serrabrancaite</b> American Mineralogist 85 (2000), 847	$\text{MnPO}_4 \cdot \text{H}_2\text{O}$	8.CB.05
D	<b>Severginite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Ca}_3\text{Al}_2\text{BSi}_4\text{O}_{15}(\text{OH})$	9.BD.20
A	<b>Sewardite</b> Canadian Mineralogist 40 (2002), 1191	$\text{Ca}(\text{Fe}^{3+})_2(\text{AsO}_4)_2(\text{OH})_2$	8.BH.30
D	<b>Seybertite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaMg}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.35
A	<b>Shabaite-(Nd)</b> European Journal of Mineralogy 1 (1989), 85	$\text{CaNd}_2(\text{UO}_2)(\text{CO}_3)_4(\text{OH})_2 \cdot 6\text{H}_2\text{O}$	5.EE.10
A	<b>Shabynite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 569	$\text{Mg}_5\text{BO}_3(\text{OH})_5\text{Cl}_2 \cdot 4\text{H}_2\text{O}$	6.AB.55
D	<b>Shachialite</b> American Mineralogist 72 (1987), 1031	$\text{Ce,Sr,Ti,S,O}$	
A	<b>Shadlunite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 102 (1973), 63	$(\text{Fe,Cu})_8(\text{Pb,Cd})\text{S}_8$	2.BB.15

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A	<b>Shafrenovskite</b> American Mineralogist 89 (2004), 1816	$\text{Na}_3\text{K}_2(\text{Mn,Fe,Na})_4[\text{Si}_9(\text{O,OH})_{27}](\text{OH})_2 \cdot n\text{H}_2\text{O}$	9.EE.65
A	<b>Shakhovite</b> Geologiya i Geofizika (in Russian) (1980) (11), 128	$(\text{Hg}^{1+})_4\text{Sb}^{5+}\text{O}_3(\text{OH})_3$	4.FB.05
G	<b>Shandite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 473	$\text{Ni}_3\text{Pb}_2\text{S}_2$	2.BE.15
A	<b>Shannonite</b> Mineralogical Magazine 59 (1995), 305	$\text{Pb}_2\text{O}(\text{CO}_3)$	5.BE.05
G	<b>Sharpite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 638	$\text{Ca}(\text{UO}_2)_6(\text{CO}_3)_5(\text{OH})_4 \cdot 6\text{H}_2\text{O}$	5.EA.35
Rd	<b>Shattuckite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 726	$\text{Cu}_5(\text{SiO}_3)_4(\text{OH})_2$	9.DB.40
G	<b>Shcherbakovite</b> Canadian Mineralogist 41 (2003), 1193	$\text{K}_2\text{Na}(\text{Ti}^{4+})_2\text{O}(\text{OH})\text{Si}_4\text{O}_{12}$	9.DH.20
A	<b>Shcherbinaite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 101 (1972), 464	$\text{V}_2\text{O}_5$	4.HE.10
A	<b>Sheldrickite</b> Canadian Mineralogist 35 (1997), 181	$\text{NaCa}_3(\text{CO}_3)_2\text{F}_3 \cdot \text{H}_2\text{O}$	5.DC.15
D	<b>Shentulite</b> Mineralogical Magazine 33 (1962), 261	$\text{Th,Si,O}$	9.AD.30
D	<b>Shepardite (of Rose)</b> Mineralogical Magazine 52 (1988), 535	$\text{MgSiO}_3$	9.DA.05
G	<b>Sherwoodite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 508	$\text{Ca}_{4.5}\text{AlV}_{14}\text{O}_{40} \cdot 28\text{H}_2\text{O}$	4.HC.15
A	<b>Shibkovite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 127 (1998) (4), 89	$\text{K}(\text{Ca,Mn,Na})_2(\text{K},\square)_2\text{Zn}_3\text{Si}_{12}\text{O}_{30}$	9.CM.05
A	<b>Shigaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1985), 453	$\text{NaAl}_3(\text{Mn}^{2+})_6(\text{SO}_4)_2(\text{OH})_{18} \cdot 12\text{H}_2\text{O}$	7.DD.35
D	<b>Shilkinite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Al,Fe})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Shirokshinite</b> European Journal of Mineralogy 15 (2003), 447	$\text{K}(\text{Mg}_2\text{Na})\text{Si}_4\text{O}_{10}\text{F}_2$	9.EC.20
A	<b>Shirozulite</b> American Mineralogist 89 (2004), 232	$\text{K}(\text{Mn}^{2+})_3(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Shkatulkalite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 125 (1996) (1), 120	$\text{Na}_{10}\text{MnTi}_3\text{Nb}_3(\text{Si}_2\text{O}_7)_6(\text{OH})_2\text{F} \cdot 12\text{H}_2\text{O}$	9.BE.50
A	<b>Shomiokite-(Y)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 121 (1992) (6), 129	$\text{Na}_3\text{Y}(\text{CO}_3)_3 \cdot 3\text{H}_2\text{O}$	5.CC.20
G	<b>Shortite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 642	$\text{Na}_2\text{Ca}_2(\text{CO}_3)_3$	5.AC.25

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A	<b>Shuangfengite</b> Acta Mineralogica Sinica (in Chinese) 14 (4) (1994), 322	IrTe <sub>2</sub>	2.EA.20
Q	<b>Shubnikovite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 540	Ca <sub>2</sub> Cu <sub>8</sub> (AsO <sub>4</sub> ) <sub>6</sub> Cl(OH)·7H <sub>2</sub> O(?)	8.DG.05
A	<b>Shuiskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 508	Ca <sub>2</sub> MgCr <sub>2</sub> (SiO <sub>4</sub> )(Si <sub>2</sub> O <sub>7</sub> )(OH) <sub>2</sub> ·H <sub>2</sub> O	9.BG.20
G	<b>Sibirskite</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 103 (2008), 156	CaHBO <sub>3</sub>	6.BC.20
A	<b>Sicherite</b> American Mineralogist 86 (2001), 1087	TlAg <sub>2</sub> (As,Sb) <sub>3</sub> S <sub>6</sub>	2.HD.55
G	<b>Sicklerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 541	LiMn <sup>2+</sup> PO <sub>4</sub>	8.AB.10
Q	<b>Siderazot</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 509	FeN <sub>x</sub> (x=0.25-0.5)	1.BC.10
D	<b>Siderischer-fels-glimmer</b> Canadian Mineralogist 36 (1998), 905	K(Li,Al) <sub>3</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (F,OH) <sub>2</sub>	9.EC.20
A	<b>Siderite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 644	FeCO <sub>3</sub>	5.AB.05
G	<b>Sideronatrite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 645	Na <sub>2</sub> Fe <sup>3+</sup> (SO <sub>4</sub> ) <sub>2</sub> (OH)·3H <sub>2</sub> O	7.DF.20
A	<b>Siderophyllite</b> American Mineralogist 85 (2000), 1275	K(Fe <sup>2+</sup> ) <sub>2</sub> Al(Si <sub>2</sub> Al <sub>2</sub> )O <sub>10</sub> (OH) <sub>2</sub>	9.EC.20
D	<b>Siderose</b> Mineralogical Magazine 33 (1962), 263	FeCO <sub>3</sub>	
Rd	<b>Siderotil</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 646	(Fe,Cu)SO <sub>4</sub> ·5H <sub>2</sub> O	7.CB.20
A	<b>Sidorenkite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 108 (1979), 56	Na <sub>3</sub> Mn(PO <sub>4</sub> )(CO <sub>3</sub> )	5.BF.10
A	<b>Sidpietersite</b> Canadian Mineralogist 37 (1999), 1269	(Pb <sup>2+</sup> ) <sub>4</sub> (S <sub>2</sub> O <sub>3</sub> )O <sub>2</sub> (OH) <sub>2</sub>	7.JA.05
A	<b>Sidwillite</b> Bulletin de Minéralogie 108 (1985), 813	MoO <sub>3</sub> ·2H <sub>2</sub> O	4.FJ.05
G	<b>Siegenite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 474	CoNi <sub>2</sub> S <sub>4</sub>	2.DA.05
A	<b>Sieleckiite</b> Mineralogical Magazine 52 (1988), 515	Cu <sub>3</sub> Al <sub>4</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>12</sub> ·2H <sub>2</sub> O	8.DF.25
D	<b>Sigismundite</b> American Mineralogist 91 (2006), 1260	BaNa <sub>3</sub> Ca(Fe <sup>2+</sup> ) <sub>14</sub> Al(OH) <sub>2</sub> (PO <sub>4</sub> ) <sub>12</sub>	8.BF.05
A	<b>Sigloite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 545	Fe <sup>3+</sup> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>3</sub> ·7H <sub>2</sub> O	8.DC.30

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D	<b>Silbölite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
D	<b>Silfbergite</b> American Mineralogist 63 (1978), 1023	$(\text{Mn,Fe,Mg})_7\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
A	<b>Silhydrite</b> American Mineralogist 57 (1972), 1053	$\text{Si}_3\text{O}_6 \cdot \text{H}_2\text{O}$	4.FM.30
D	<b>Silicate-wiikite</b> American Mineralogist 62 (1977), 403	U,Nb,Ca,Si,O	4.DH.15
D	<b>Silicic edenite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Mg,Fe,Mn})_5(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Silicic ferro-edenite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaCa}_2(\text{Fe,Mg})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
D	<b>Silicomanganberzeliite</b> Mineralogical Magazine 36 (1968), 1144	$(\text{Ca,Mn})_3(\text{Mg,Mn})_2(\text{AsO}_4,\text{SiO}_4)_3$	
D	<b>Silicomonazite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Ce,La,Nd})(\text{PO}_4,\text{SiO}_4)$	
A	<b>Silicon</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 262 (1982), 163	Si	1.CB.15
D	<b>Silicorhabdophane</b> Mineralogical Magazine 36 (1967), 133	$(\text{Ce,La,Ca})(\text{PO}_4,\text{SiO}_4) \cdot \text{H}_2\text{O}$	
A	<b>Silinaite</b> Canadian Mineralogist 29 (1991), 359	$\text{NaLiSi}_2\text{O}_5 \cdot 2\text{H}_2\text{O}$	9.EF.20
D	<b>Silbölite</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
G	<b>Sillénite</b> Mineralogical Journal (Tokyo) 15 (1991), 343	$\text{Bi}_{12}\text{SiO}_{20}$	4.CB.70
G	<b>Sillimanite</b> Reviews in Mineralogy 22 (1990)	$\text{Al}_2\text{OSiO}_4$	9.AF.05
G	<b>Silver</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 475	Ag	1.AA.05
A	<b>Silvialite</b> Mineralogical Magazine 63 (1999), 321	$\text{Ca}_4\text{Al}_6\text{Si}_6\text{O}_{24}(\text{SO}_4)$	9.FB.15
A	<b>Simferite</b> Mineralogicheskiy Zhurnal 27 (2005) (2), 112	$\text{Li}(\text{Mg,Fe}^{3+},\text{Mn}^{3+})_2(\text{PO}_4)_2$	8.AB.10
A	<b>Simmonsite</b> American Mineralogist 84 (1999), 769	$\text{Na}_2\text{LiAlF}_6$	3.CB.15
G	<b>Simonellite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 648	$\text{C}_{19}\text{H}_{24}$	10.BA.45
A	<b>Simonite</b> Zeitschrift für Kristallographie 161 (1982), 159	$\text{TIHgAs}_3\text{S}_6$	2.GC.20

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A	<b>Simonkolleite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1985), 145	$Zn_5(OH)_8Cl_2 \cdot H_2O$	3.DA.20
G	<b>Simplotite</b> American Mineralogist 43 (1958), 16	$Ca(V^{4+})_4O_9 \cdot 5H_2O$	4.HG.20
G	<b>Simpsonite</b> Canadian Mineralogist 30 (1992), 663	$Al_4Ta_3O_{13}(OH)$	4.DC.10
D	<b>Simpsonite (of Wade &amp; Prior)</b> American Mineralogist 63 (1978), 1023	$(Na,K)_2Ca(Mg,Fe,Ti)_5Si_8O_{22}(OH)_2$	9.DE.20
G	<b>Sincosite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 547	$Ca(VO)_2(PO_4)_2 \cdot 5H_2O$	8.CJ.65
G	<b>Sinhalite</b> European Journal of Mineralogy 6 (1994), 313	$MgAlBO_4$	6.AC.05
A	<b>Sinjarite</b> Mineralogical Magazine 43 (1980), 643	$CaCl_2 \cdot 2H_2O$	3.BB.25
A	<b>Sinkankasite</b> American Mineralogist 69 (1984), 380	$Mn^{2+}Al(PO_3OH)_2(OH) \cdot 6H_2O$	8.DB.20
A	<b>Sinnerite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 44 (1964), 439	$Cu_6As_4S_9$	2.GC.10
A	<b>Sinoite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 515	$Si_2N_2O$	1.DB.10
D	<b>Sismondite</b> European Journal of Mineralogy 4 (1992), 67	$(Mg,Fe)Al_2O(SiO_4)(OH)_2$	9.AF.85
A	<b>Sitinakite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 121 (1992) (1), 94	$KNa_2Ti_4Si_2O_{13}(OH) \cdot 4H_2O$	9.AG.30
G	<b>Sjögrenite</b> American Mineralogist 26 (1941), 295	$Mg_6(Fe^{3+})_2CO_3(OH)_{16} \cdot 4H_2O$	5.DA.45
D	<b>Sjögruvite</b> Geologiska Föreningens i Stockholm Förhandlingar 94 (1972), 423	$(Ca,Na,Pb)_3(Mn,Mg,Fe^{3+})_4(AsO_4)_4$	
A	<b>Skaergaardite</b> Mineralogical Magazine 68 (2004), 615	$PdCu$	1.AG.45
H	<b>Skiagite</b> Hey's Mineral Index (A. M. Clark) (1993), 643	$(Fe^{2+})_3(Fe^{3+})_2Si_3O_{12}$	9.AD.25
A	<b>Skinnerite</b> American Mineralogist 59 (1974), 889	$Cu_3SbS_3$	2.GA.20
A	<b>Skippenite</b> Canadian Mineralogist 42 (2004), 835	$Bi_2Sc_2Te$	2.DC.05
G	<b>Skłodowskite</b> Canadian Mineralogist 6 (1957), 52	$Mg(UO_2)_2(SiO_3OH)_2 \cdot 6H_2O$	9.AK.10
D	<b>Skolezit</b> Canadian Mineralogist 35 (1997), 1571	$CaAl_2Si_3O_{10} \cdot 3H_2O$	9.GA.05

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D	<b>Skolite</b> Canadian Mineralogist 36 (1998), 905	(K,Na)(Fe,Al,Mg) <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
A	<b>Skorpionite</b> European Journal of Mineralogy 20 (2008), 271	Ca <sub>3</sub> Zn <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> CO <sub>3</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	8.DO.45
G	<b>Skutterudite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 480	CoAs <sub>3-x</sub>	2.EC.05
G	<b>Slavikite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 650	NaMg <sub>2</sub> (Fe <sup>3+</sup> ) <sub>5</sub> (SO <sub>4</sub> ) <sub>7</sub> (OH) <sub>6</sub> ·33H <sub>2</sub> O	7.DF.30
D	<b>Slavyanskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 96	NaCa <sub>2</sub> Al <sub>4</sub> (CO <sub>3</sub> ) <sub>4</sub> (OH) <sub>8</sub> Cl	
A	<b>Slawsonite</b> American Mineralogist 62 (1977), 31	SrAl <sub>2</sub> Si <sub>2</sub> O <sub>8</sub>	9.FA.50
D	<b>Sloanite</b> Canadian Mineralogist 35 (1997), 1571	CaAl <sub>2</sub> Si <sub>4</sub> O <sub>12</sub> ·4H <sub>2</sub> O(?)	9.GB.10
D	<b>Smaragdite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe,Al) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.
D	<b>Smaragditic grammatite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> Mg <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
D	<b>Smaragditic tschermakite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe,Al) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
Group	<b>Smectite</b> American Mineralogist 82 (1997), 379		9.EC.40
A	<b>Smirnite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 278 (1984), 137	(Bi <sup>3+</sup> ) <sub>2</sub> Tc <sup>4+</sup> O <sub>5</sub>	4.JK.40
Q	<b>Smirnovskite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 122 (1993) (3), 79	(Th,Ca)PO <sub>4</sub> ·nH <sub>2</sub> O	8.CJ.45
G	<b>Smithite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 481	AgAsS <sub>2</sub>	2.GC.30
G	<b>Smithsonite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 652	ZnCO <sub>3</sub>	5.AB.05
G	<b>Smolyaninovite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 549	Co <sub>3</sub> (Fe <sup>3+</sup> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>4</sub> ·11H <sub>2</sub> O	8.CH.55
A	<b>Smrkovecite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1996), 97	Bi <sub>2</sub> O(OH)PO <sub>4</sub>	8.BO.15
G	<b>Smythite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 482	(Fe,Ni) <sub>3+x</sub> S <sub>4</sub> (x=0-0.3)	2.CC.10
D	<b>Snaiderite</b> Canadian Mineralogist 35 (1997), 1571	CaAl <sub>2</sub> Si <sub>4</sub> O <sub>12</sub> ·4H <sub>2</sub> O	9.GB.10
N	<b>SO4 - hydrotalcite - 8.8Å</b> Clays and Clay Minerals 35 (1987), 401	Mg <sub>4</sub> Al <sub>2</sub> (OH) <sub>12</sub> (SO <sub>4</sub> )·3H <sub>2</sub> O	7.DD.35

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N	<b>SO4 - hydrotalcite - 11Å</b> Clays and Clay Minerals 35 (1987), 401	$[\text{Mg}_4\text{Al}_2(\text{OH})_{12}][\text{Na}_{0.56}(\text{SO}_4)_{1.30}] \cdot 7.3\text{H}_2\text{O}$	7.DD.35
A	<b>Sobolevite</b> Canadian Mineralogist 43 (2005), 1527	$\text{Na}_{13}\text{Ca}_2\text{Mn}_2\text{Ti}_3(\text{Si}_2\text{O}_7)_2(\text{PO}_4)_4\text{O}_3\text{F}_3$	9.BE.37
A	<b>Sobolevskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 104 (1975), 568	PdBi	2.CC.05
D	<b>Sobotkite</b> American Mineralogist 72 (1987), 1031	$(\text{Ca},\text{Na})_{0.3}(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2 \cdot 4\text{H}_2\text{O}$	9.EC.45
D	<b>Soda</b> Mineralogical Magazine 43 (1980), 1053	$\text{Na}_2\text{CO}_3 \cdot 10\text{H}_2\text{O}$	
D	<b>Soda asbestos</b> American Mineralogist 63 (1978), 1023	$\text{Na}_3(\text{Mg},\text{Fe})_4\text{Fe}^{3+}\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Soda-chabazite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_4(\text{Al}_4\text{Si}_8)\text{O}_{24} \cdot 11\text{H}_2\text{O}$	9.GD.05
D	<b>Soda glauconite</b> Canadian Mineralogist 36 (1998), 905	$(\text{K},\text{Na})(\text{Fe},\text{Al},\text{Mg})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Soda hornblende</b> American Mineralogist 63 (1978), 1023	$\text{Na}_3\text{Fe}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
G	<b>Sodalite</b> Canadian Mineralogist 21 (1983), 549	$\text{Na}_4(\text{Si}_3\text{Al}_3)\text{O}_{12}\text{Cl}$	9.FB.10
D	<b>Soda margarite</b> Canadian Mineralogist 36 (1998), 905	Na,Li,Ca,Al,Si,O	9.EC.15
D	<b>Soda mesotype</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_2(\text{Al}_2\text{Si}_3)\text{O}_{10} \cdot 2\text{H}_2\text{O}$	9.GA.05
D	<b>Soda mica</b> Canadian Mineralogist 36 (1998), 905	$\text{NaAl}_2(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.15
D	<b>Soda niter</b> Mineralogical Magazine 43 (1980), 1053	$\text{NaNO}_3$	
D	<b>Soda nitre</b> Mineralogical Magazine 43 (1980), 1053	$\text{NaNO}_3$	
D	<b>Soda richterite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2\text{Ca}(\text{Mg},\text{Fe},\text{Mn})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Soda-spodumene</b> Mineralogical Magazine 52 (1988), 535	$(\text{Li},\text{Na})\text{AlSi}_2\text{O}_6$	9.DA.30
D	<b>Soda tremolite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2\text{Ca}(\text{Mg},\text{Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
G	<b>Soddyite</b> American Mineralogist 37 (1952), 386	$(\text{UO}_2)_2(\text{SiO}_4) \cdot 2\text{H}_2\text{O}$	9.AK.05
A	<b>Sodicanthophyllite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaMg}_7(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DD.05

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N	<b>Sodic-ferri-clinoferroholmquistite</b> American Mineralogist 83 (1998), 167	$\text{Na}_{0.5}\text{Li}_{1.5}[(\text{Fe}^{2+})_3(\text{Fe}^{3+})_2]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Sodic-ferri-ferropedrizite</b> Canadian Mineralogist 41 (2003), 1345	$\text{NaLi}_2[\text{Li}(\text{Fe}^{2+})_2(\text{Fe}^{3+})_2]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
Rn	<b>Sodic-ferripedrizite</b> American Mineralogist 85 (2000), 578	$\text{Li}_2\text{Na}[(\text{Fe}^{3+})_2\text{Mg}_2\text{Li}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Sodic-ferro-anthophyllite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}(\text{Fe}^{2+})_7(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DD.05
A	<b>Sodic-ferrogedrite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}(\text{Fe}^{2+})_5\text{Al}_2(\text{Si}_5\text{Al}_3)\text{O}_{22}(\text{OH})_2$	9.DD.05
A	<b>Sodic-ferropedrizite</b> Canadian Mineralogist 41 (2003), 1355	$\text{NaLi}_2(\text{Fe}^{2+})_2\text{Al}_2\text{Li}\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Sodicgedrite</b> Canadian Mineralogist 35 (1997), 219	$\text{NaMg}_6\text{Al}(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DD.05
A	<b>Sodicpedrizite</b> Canadian Mineralogist 41 (2003), 1355	$\text{NaLi}_2(\text{Mg}_2\text{Fe}^{3+}\text{AlLi})\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
D	<b>Sodium-anthophyllite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}(\text{Mg},\text{Fe})_7(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	9.DD.05
D	<b>Na brittle mica</b> Canadian Mineralogist 36 (1998), 905	$\text{NaMg}_2\text{Al}_3\text{Si}_2\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Sodium dachiardite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_4(\text{Si}_{20}\text{Al}_4)\text{O}_{48} \cdot 13\text{H}_2\text{O}$	9.GD.40
D	<b>Sodium-gedrite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}(\text{Mg},\text{Fe})_6\text{Al}(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DD.05
D	<b>Sodium gedrite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}(\text{Mg},\text{Fe})_5\text{Al}_2(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DD.05
D	<b>Sodium illite</b> Canadian Mineralogist 36 (1998), 905	$(\text{Na},\text{H}_3\text{O})(\text{Al},\text{Mg},\text{Fe})_2(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.25
D	<b>Sodium phlogopite</b> American Mineralogist 72 (1987), 1031	$\text{NaMg}_3(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Sogdianite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 742	$(\square,\text{Na})_2\text{KLi}_3(\text{Zr},\text{Ti},\text{Fe},\text{Al})_2\text{Si}_{12}\text{O}_{30}$	9.CM.05
A	<b>Söhngeite</b> Naturwissenschaften 52 (1965), 493	$\text{Ga}(\text{OH})_3$	4.FC.05
A	<b>Sokolovaitite</b> New Data on Minerals 41 (2006), 5	$\text{CsLi}_2\text{AlSi}_4\text{O}_{10}\text{F}_2$	9.EC.20
D	<b>Sokolovite</b> Mineralogical Magazine 33 (1962), 261	$(\text{Ca},\text{Sr})\text{Al}_4\text{PO}_4(\text{OH})_{11}$	
A	<b>Solongoite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 117	$\text{Ca}_2\text{B}_3\text{O}_4(\text{OH})_4\text{Cl}$	6.CA.40

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D	<b>Sommaite</b> Canadian Mineralogist 35 (1997), 1571	$\text{KAlSi}_2\text{O}_6$	9.GB.05
A	<b>Sonolite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 743	$(\text{Mn}^{2+})_9(\text{SiO}_4)_4(\text{OH})_2$	9.AF.55
A	<b>Sonoraite</b> American Mineralogist 53 (1968), 1828	$\text{Fe}^{3+}\text{Te}^{4+}\text{O}_3(\text{OH})\cdot\text{H}_2\text{O}$	4.JN.05
A	<b>Sopcheite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 114	$\text{Ag}_4\text{Pd}_3\text{Te}_4$	2.BC.55
A	<b>Sophiite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 118 (1) (1989), 65	$\text{Zn}_2(\text{Se}^{4+}\text{O}_3)\text{Cl}_2$	4.JG.15
A	<b>Sorbyite</b> Canadian Mineralogist 9 (1967), 191	$\text{Pb}_9\text{Cu}(\text{Sb,As})_{11}\text{S}_{26}$	2.LB.30
D	<b>Soretite</b> American Mineralogist 63 (1978), 1023	$\text{NaCa}_2(\text{Mg,Fe})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.15
A	<b>Sorosite</b> Canadian Mineralogist 44 (2006), 1469	$\text{Cu}_{1+x}(\text{Sn,Sb})$	1.AC.15
A	<b>Sosedkoite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 264 (1982), 133	$\text{K}_5\text{Al}_2\text{Ta}_{22}\text{O}_{60}$	4.DM.05
A	<b>Součekite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1979), 289	$\text{CuPbBiS}_3$	2.GA.50
G	<b>Souzalite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 554	$\text{Mg}_3\text{Al}_4(\text{PO}_4)_4(\text{OH})_6\cdot 2\text{H}_2\text{O}$	8.DC.45
A	<b>Sørensenite</b> Meddelelser om Grønland 181 (1965) no. 1	$\text{Na}_4\text{Be}_2\text{Sn}(\text{Si}_3\text{O}_9)_2\cdot 2\text{H}_2\text{O}$	9.DG.30
Q	<b>Spadaite</b> Hey's Mineral Index (A. M. Clark) 3rd ed (1993), 652	$\text{MgSiO}_2(\text{OH})_2\cdot\text{H}_2\text{O}(?)$	9.EC.45
D	<b>Spangite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{K,Na,Ca})_2(\text{Si,Al})_8\text{O}_{16}\cdot 6\text{H}_2\text{O}$	9.GC.10
G	<b>Spangolite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 659	$\text{Cu}_6\text{AlSO}_4(\text{OH})_{12}\text{Cl}\cdot 3\text{H}_2\text{O}$	7.DD.15
G	<b>Spencerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 555	$\text{Zn}_4(\text{PO}_4)_2(\text{OH})_2\cdot 3\text{H}_2\text{O}$	8.DA.40
D	<b>Spencite</b> American Mineralogist 51 (1966), 152	$(\text{Y,Ca,Ce})_5(\text{Si,B,Al})_3(\text{O,OH})_{13}$	
G	<b>Sperrylite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 487	$\text{PtAs}_2$	2.EB.05
A	<b>Spertiniite</b> Canadian Mineralogist 19 (1981), 337	$\text{Cu}(\text{OH})_2$	4.FD.05
A	<b>Spessartine</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 746	$(\text{Mn}^{2+})_3\text{Al}_2(\text{SiO}_4)_3$	9.AD.25

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D	<b>Spessartite</b> Mineralogical Magazine 43 (1980), 1053	$Mn_3Al_2(SiO_4)_3$	
D	<b>Speziatite</b> American Mineralogist 63 (1978), 1023	$Ca_2(Mg,Fe,Al)_5(Si,Al)_8O_{22}(OH)_2$	9.DE.10
Rd	<b>Sphaerobrandite</b> European Journal of Mineralogy 15 (2003), 157	$Be_3SiO_4(OH)_2$	9.AE.50
A	<b>Sphaerobismoite</b> Aufschluss 46 (1995), 245	$Bi_2O_3$	4.CB.65
D	<b>Sphaerocobaltite</b> Mineralogical Magazine 43 (1980), 1053	$CoCO_3$	
D	<b>Sphaerodesmine</b> Canadian Mineralogist 35 (1997), 1571	$NaCa_2Al_5Si_5O_{20}\cdot 6H_2O$	9.GA.10
D	<b>Sphaerostilbite</b> Canadian Mineralogist 35 (1997), 1571	$NaCa_2Al_5Si_5O_{20}\cdot 6H_2O$	9.GA.10
A	<b>Sphalerite</b> American Mineralogist 93 (2008), 591	$ZnS$	2.CB.05
D	<b>Sphene</b> Mineralogical Magazine 46 (1982), 513	$CaTiSiO_5$	
A	<b>Spheniscidite</b> Mineralogical Magazine 50 (1986), 291	$(NH_4)(Fe^{3+})_2(PO_4)_2(OH)\cdot 2H_2O$	8.DH.10
A	<b>Sphero-cobaltite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 660	$CoCO_3$	5.AB.05
G	<b>Spinel</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 521	$MgAl_2O_4$	4.BB.05
A	<b>Spionkopite</b> Canadian Mineralogist 23 (1985), 61	$Cu_{1.32}S$	2.CA.05
A	<b>Spiroffite</b> Mineralogical Society of America Special Paper 1 (1963), 305	$(Mn^{2+})_2(Te^{4+})_3O_8$	4.JK.10
D	<b>Spodiophyllite</b> Canadian Mineralogist 36 (1998), 905	$Na,K,Mg,Fe,Al,Si,O$	9.EC.20
D	<b>Spodiosite</b> Geologiska Föreningens i Stockholm Förhandlingar 126 (2004), 253	$Ca_2PO_4F$	
A	<b>Spodumene</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 747	$LiAlSi_2O_6$	9.DA.30
D	<b>Spreustein</b> Canadian Mineralogist 35 (1997), 1571	$Na_2(Al_2Si_3)O_{10}\cdot 2H_2O$	9.GA.05
A	<b>Spriggite</b> American Mineralogist 89 (2004), 339	$Pb_3(UO_2)_6O_8(OH)_2\cdot 3H_2O$	4.GC.15
A	<b>Springcreekite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1999), 529	$Ba(V^{3+})_3(PO_4)(PO_3OH)(OH)_6$	8.BL.10

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G	<b>Spurrite</b> Canadian Mineralogist 43 (2005), 1489	$\text{Ca}_5(\text{SiO}_4)_2(\text{CO}_3)$	9.AH.15
D	<b>Squawcreekite</b> Mineralogical Magazine 67 (2003), 31	$(\text{Fe}^{3+}, \text{Sb}^{5+}, \text{Sn}^{4+}, \text{Ti})\text{O}_2$	4.DB.05
A	<b>Srebrodolskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 195	$\text{Ca}_2(\text{Fe}^{3+})_2\text{O}_5$	4.AC.10
A	<b>Šreinite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 184 (2007), 197	$\text{Pb}(\text{UO}_2)_4(\text{BiO})_3(\text{PO}_4)_2(\text{OH})_7 \cdot 4\text{H}_2\text{O}$	8.ED.10
A	<b>Srilankite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1983), 151	$\text{Ti}_2\text{ZrO}_6$	4.DB.25
D	<b>Stainierite</b> Mineralogical Magazine 33 (1962), 253	$\text{Co}^{3+}\text{O}(\text{OH})$	4.FE.20
A	<b>Stalderite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 75 (1995), 337	$\text{TiCu}(\text{Zn}, \text{Fe}, \text{Hg})_2\text{As}_2\text{S}_6$	2.GA.40
A	<b>Staněkite</b> European Journal of Mineralogy 18 (2006), 113	$\text{Fe}^{3+}\text{Mn}^{2+}\text{O}(\text{PO}_4)$	8.BB.15
A	<b>Stanfieldite</b> Science 158 (1967), 910	$\text{Ca}_4\text{Mg}_5(\text{PO}_4)_6$	8.AC.70
A	<b>Stanleyite</b> Mineralogical Magazine 45 (1982), 163	$\text{V}^{4+}\text{O}(\text{SO}_4) \cdot 6\text{H}_2\text{O}$	7.DB.25
G	<b>Stannite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 490	$\text{Cu}_2\text{FeSnS}_4$	2.CB.15
D	<b>Stannoenargite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Cu}_3(\text{As}, \text{Sn})\text{S}_4$	2.KA.05
A	<b>Stannoidite</b> Bulletin of the National Science Museum (Tokyo) 12 (1969), 165	$\text{Cu}_8(\text{Fe}, \text{Zn})_3\text{Sn}_2\text{S}_{12}$	2.CB.15
D	<b>Stannoluzonite</b> Mineralogical Magazine 36 (1967), 133	$(\text{Cu}, \text{Sn})_3\text{AsS}_4$	
Rn	<b>Stannomicrolite</b> American Mineralogist 62 (1977), 403	$(\text{Sn}, \text{Fe}, \text{Mn}, \square)_2(\text{Ta}, \text{Nb}, \text{Sn})_2(\text{O}, \text{OH}, \text{F})_7$	4.DH.15
G	<b>Stannopalladinite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 492	$\text{Pd}_3\text{Sn}_2(?)$	1.AG.25
D	<b>Staringite</b> Mineralogical Magazine 58 (1994), 271	$\text{Sn}, \text{Fe}, \text{Nb}, \text{O}$	
Rn	<b>Starkeyite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 663	$\text{MgSO}_4 \cdot 4\text{H}_2\text{O}$	7.CB.15
D	<b>Staubrobarite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_3\text{O}_{10} \cdot 3\text{H}_2\text{O}$	9.GA.05
G	<b>Staurolite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 749	$(\text{Fe}^{2+})_2\text{Al}_9\text{Si}_4\text{O}_{23}(\text{OH})$	9.AF.30

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
A	<b>Stavelotite-(La)</b> European Journal of Mineralogy 17 (2005), 703	$\text{La}_3(\text{Mn}^{2+})_3\text{Cu}^{2+}(\text{Mn}^{3+}, \text{Fe}^{3+}, \text{Mn}^{4+})_{26}(\text{Si}_2\text{O}_7)_6\text{O}_{30}$	9.BE.87
A	<b>Steacyite</b> Canadian Mineralogist 20 (1982), 59	$\text{K}_{0.3}(\text{Na}, \text{Ca})_2\text{ThSi}_8\text{O}_{20}$	9.CH.10
D	<b>Steeleite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca}, \text{Na}, \text{K})(\text{Si}, \text{Al})_{12}\text{O}_{24} \cdot 7\text{H}_2\text{O}$	9.GD.35
D	<b>Steelit</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca}, \text{Na}, \text{K})(\text{Si}, \text{Al})_{12}\text{O}_{24} \cdot 7\text{H}_2\text{O}$	9.GD.35
A	<b>Steenstrupine-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 751	$\text{Na}_{14}\text{Ce}_6(\text{Mn}^{2+})_2(\text{Fe}^{3+})_2\text{Zr}(\text{PO}_4)_7\text{Si}_{12}\text{O}_{36}(\text{OH})_2 \cdot 3\text{H}_2\text{O}$	9.CK.20
G	<b>Steigerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 560	$\text{AlVO}_4 \cdot 3\text{H}_2\text{O}$	8.CE.65
D	<b>Stellerycite</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_7\text{O}_{18} \cdot 7\text{H}_2\text{O}$	9.GE.15
A	<b>Stellerite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}_4(\text{Si}_{28}\text{Al}_8)\text{O}_{72} \cdot 28\text{H}_2\text{O}$	9.GE.15
A	<b>Stenhuggarite</b> Arkiv för Mineralogi och Geologi 5 (1970), 55	$\text{CaFe}^{3+}\text{Sb}^{3+}(\text{As}^{3+})_2\text{O}_7$	4.JB.35
A	<b>Stenonite</b> Meddelelser om Grønland 169 (1962) (9), 1	$\text{Sr}_2\text{Al}(\text{CO}_3)\text{F}_5$	3.CG.05
A	<b>Stepanovite</b> American Mineralogist 49 (1964), 442	$\text{NaMgFe}^{3+}(\text{C}_2\text{O}_4)_3 \cdot 8\text{-}9\text{H}_2\text{O}$	10.AB.20
G	<b>Stephanite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 493	$\text{Ag}_5\text{SbS}_4$	2.GB.10
G	<b>Stercorite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 561	$(\text{NH}_4)\text{Na}(\text{PO}_3\text{OH}) \cdot 4\text{H}_2\text{O}$	8.CJ.05
A	<b>Sterlinghillite</b> American Mineralogist 66 (1981), 182	$(\text{Mn}^{2+})_3(\text{AsO}_4)_2 \cdot 3\text{H}_2\text{O}$	8.CD.25
D	<b>Sterlingite (of Cooke)</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Sternbergite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 494	$\text{AgFe}_2\text{S}_3$	2.CB.65
D	<b>Sterretite</b> American Mineralogist 72 (1987), 1031	$\text{ScPO}_4 \cdot 2\text{H}_2\text{O}$	
A	<b>Sterryite</b> Mineralogical Record 13 (1982), 93	$(\text{Ag}, \text{Cu})_2\text{Pb}_{10}(\text{Sb}, \text{As})_{12}\text{S}_{29}$	2.LB.30
Q	<b>Stetefeldtite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 527	$\text{Ag}_2\text{Sb}_2(\text{O}, \text{OH})_7(?)$	4.DH.20
Q	<b>Stevensite</b> American Mineralogist 44 (1959), 342	$(\text{Ca}, \text{Na})_x\text{Mg}_{3-y}\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.45

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G	<b>Stewartite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 563	$\text{Mn}^{2+}(\text{Fe}^{3+})_2(\text{PO}_4)_2(\text{OH})_2 \cdot 8\text{H}_2\text{O}$	8.DC.30
A	<b>Stibarsen</b> American Mineralogist 59 (1974), 1331	SbAs	1.CA.05
G	<b>Stibiconite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 528	$\text{Sb}^{3+}(\text{Sb}^{5+})_2\text{O}_6(\text{OH})$	4.DH.20
A	<b>Stibiobetafite</b> Canadian Mineralogist 17 (1979), 583	$(\text{Ca}, \text{Sb}, \square)_2(\text{Ti}, \text{Nb}, \text{Ta})_2(\text{O}, \text{OH})_7$	4.DH.15
G	<b>Stibiocolumbite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 530	$\text{SbNbO}_4$	4.DE.30
A	<b>Stibiocolusite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 324 (1992), 145	$\text{Cu}_{13}\text{V}(\text{Sb}, \text{Sn}, \text{As})_3\text{S}_{16}$	2.CB.30
D	<b>Stibiodufrénoysite</b> Mineralogical Magazine 38 (1971), 103	Pb,Sb,As,S	
Rd	<b>Stibiomicrolite</b> Geologiska Föreningens i Stockholm Förhandlingar 109 (1987), 1050	$(\text{Sb}, \text{Ca}, \text{Na})_2\text{Ta}_2(\text{O}, \text{OH}, \text{F})_7$	4.DH.15
A	<b>Stibiopalladinite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 497	$\text{Pd}_5\text{Sb}_2$	2.AC.20
D	<b>Stibiopearceite</b> American Mineralogist 72 (1987), 1031	$(\text{Ag}, \text{Cu})_{16}(\text{Sb}, \text{As})_2\text{S}_{11}$	
G	<b>Stibiotantalite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 532	$\text{Sb}^{3+}\text{TaO}_4$	4.DE.30
A	<b>Stibivanite</b> Canadian Mineralogist 18 (1980), 329	$(\text{Sb}^{3+})_2\text{V}^{4+}\text{O}_5$	4.JA.55
G	<b>Stibnite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 498	$\text{Sb}_2\text{S}_3$	2.DB.05
G	<b>Stichtite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 534	$\text{Mg}_6\text{Cr}_2\text{CO}_3(\text{OH})_{16} \cdot 4\text{H}_2\text{O}$	5.DA.50
D	<b>Stilbite anamorphique</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Na}, \text{Ca})_3(\text{Si}, \text{Al})_{18}\text{O}_{36} \cdot 12\text{H}_2\text{O}$	9.GE.05
A	<b>Stilbite-Ca</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_4(\text{Si}_{27}\text{Al}_9)\text{O}_{72} \cdot 28\text{H}_2\text{O}$	9.GE.10
A	<b>Stilbite-Na</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na}_9(\text{Si}_{27}\text{Al}_9)\text{O}_{72} \cdot 28\text{H}_2\text{O}$	9.GE.10
D	<b>Stilbite (of many German authors)</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Na}, \text{Ca})_3(\text{Si}, \text{Al})_{18}\text{O}_{36} \cdot 12\text{H}_2\text{O}$	9.GE.05
G	<b>Stilleite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 499	ZnSe	2.CB.05
A	<b>Stillwaterite</b> Canadian Mineralogist 13 (1975), 321	$\text{Pd}_8\text{As}_3$	2.AC.10

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A	<b>Stillwellite-(Ce)</b> Nature 176 (1955), 509	CeBSiO <sub>5</sub>	9.AJ.25
D	<b>Stilpnochlorane</b> Canadian Mineralogist 36 (1998), 905	Na,Fe,Al,Si,O,H <sub>2</sub> O	9.EC.40
A	<b>Stilpnomelane</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 756	(K,Ca,Na)(Fe,Mg,Al) <sub>8</sub> (Si,Al) <sub>12</sub> (O,OH) <sub>36</sub> ·nH <sub>2</sub> O	9.EG.40
D	<b>Stipoverite</b> Mineralogical Magazine 36 (1967), 133	SiO <sub>2</sub>	
A	<b>Stishovite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 757	SiO <sub>2</sub>	4.DA.40
A	<b>Stistaite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 99 (1970), 68	SnSb	2.AA.45
A	<b>Stoiberite</b> American Mineralogist 64 (1979), 941	Cu <sub>5</sub> O <sub>2</sub> (VO <sub>4</sub> ) <sub>2</sub>	8.BB.75
G	<b>Stokesite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 758	CaSnSi <sub>3</sub> O <sub>9</sub> ·2H <sub>2</sub> O	9.DM.05
G	<b>Stolzite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 666	PbWO <sub>4</sub>	7.GA.05
A	<b>Stoppaniite</b> European Journal of Mineralogy 12 (2000), 121	(Fe <sup>3+</sup> ) <sub>2</sub> Be <sub>3</sub> Si <sub>6</sub> O <sub>18</sub> ·H <sub>2</sub> O	9.CJ.05
A	<b>Stornesite-(Y)</b> American Mineralogist 91 (2006), 1412	Na <sub>6</sub> (Ca <sub>5</sub> Na <sub>3</sub> )YMg <sub>43</sub> (PO <sub>4</sub> ) <sub>36</sub>	8.AC.50
G	<b>Stottite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 536	Fe <sup>2+</sup> Gc(OH) <sub>6</sub>	4.FC.15
A	<b>Straczekite</b> Mineralogical Magazine 48 (1984), 289	(Ca,K,Ba)V <sub>8</sub> O <sub>20</sub> ·3H <sub>2</sub> O	4.HE.20
D	<b>Strahlstein</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
A	<b>Strakhovite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 123 (1994) (4), 94	NaBa <sub>3</sub> (Mn <sup>2+</sup> ,Mn <sup>3+</sup> ) <sub>4</sub> [Si <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub> ][Si <sub>2</sub> O <sub>7</sub> ]O <sub>2</sub> ·(F,OH)·H <sub>2</sub> O	9.CF.20
D	<b>Strakonitzite</b> Mineralogical Magazine 52 (1988), 535	Ca,Mg,Fe,Si,O	9.DA.
A	<b>Stranskiite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 564	CuZn <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub>	8.AB.35
A	<b>Strashimirite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 97 (1968), 470	Cu <sub>4</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·2.5H <sub>2</sub> O	8.DC.12
A	<b>Strätlingite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1976), 326	Ca <sub>2</sub> Al(Si,Al) <sub>2</sub> O <sub>2</sub> (OH) <sub>10</sub> ·2.25H <sub>2</sub> O	9.EG.25
D	<b>Stratopeite</b> Mineralogical Magazine 42 (1978), 279	(Mn,Fe,Mg)SiO <sub>3</sub> ·H <sub>2</sub> O	

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D	<b>Strelite</b> American Mineralogist 63 (1978), 1023	Ca,Mg,Fe,Si,O,OH	9.DE.
A	<b>Strelkinite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 576	Na <sub>2</sub> (UO <sub>2</sub> ) <sub>2</sub> (VO <sub>4</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	4.HB.30
G	<b>Strengite</b> Crystal Research and Technology 39 (2004), 1080	Fe <sup>3+</sup> PO <sub>4</sub> ·2H <sub>2</sub> O	8.CD.10
A	<b>Stringhamite</b> American Mineralogist 61 (1976), 189	CaCuSiO <sub>4</sub> ·H <sub>2</sub> O	9.AE.35
G	<b>Stromeyerite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 502	CuAgS	2.BA.40
A	<b>Stronalsite</b> Canadian Mineralogist 44 (2006), 533	Na <sub>2</sub> SrAl <sub>4</sub> Si <sub>4</sub> O <sub>16</sub>	9.FA.60
G	<b>Strontianite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 667	SrCO <sub>3</sub>	5.AB.15
D	<b>Strontiorbite</b> Soviet Physics, Crystallography 20 (1975), 563	SrB <sub>8</sub> O <sub>11</sub> (OH) <sub>4</sub>	6.FC.10
A	<b>Strontiochevkinite</b> Contributions to Mineralogy and Petrology 84 (1983), 365	(Sr,Ce,La) <sub>4</sub> Fe <sup>2+</sup> (Ti,Zr) <sub>4</sub> O <sub>8</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub>	9.BE.70
A	<b>Strontiodresserite</b> Canadian Mineralogist 15 (1977), 405	SrAl <sub>2</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>4</sub> ·H <sub>2</sub> O	5.DB.10
A	<b>Strontioginorite</b> Canadian Mineralogist 43 (2005), 1019	CaSrB <sub>14</sub> O <sub>20</sub> (OH) <sub>6</sub> ·5H <sub>2</sub> O	6.FC.15
D	<b>Strontiohilgardite</b> Mineralogical Magazine 46 (1982), 514	(Ca,Sr) <sub>2</sub> B <sub>5</sub> (O,Cl) <sub>10</sub> ·H <sub>2</sub> O	6.ED.05
D	<b>Strontiohilgardite-1Tc</b> Mineralogical Magazine 33 (1962), 261	(Ca,Sr) <sub>2</sub> B <sub>5</sub> O <sub>8</sub> (OH) <sub>2</sub> Cl	6.ED.05
A	<b>Strontiojoaquinite</b> American Mineralogist 67 (1982), 809	(Na,Fe) <sub>2</sub> Ba <sub>2</sub> Sr <sub>2</sub> Ti <sub>2</sub> (SiO <sub>3</sub> ) <sub>8</sub> (O,OH) <sub>2</sub> ·H <sub>2</sub> O	9.CE.25
A	<b>Strontiomelane</b> Canadian Mineralogist 37 (1999), 673	(Sr,Ba,K)Mn <sub>8</sub> O <sub>16</sub>	4.DK.10
A	<b>Strontio-orthojoaquinite</b> Mineralogical Journal (Tokyo) 7 (1974), 395	NaSr <sub>4</sub> Fe <sup>3+</sup> Ti <sub>2</sub> Si <sub>8</sub> O <sub>24</sub> (OH) <sub>4</sub>	9.CE.25
N	<b>Strontioptychlore</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 290 (1986), 188	Sr <sub>0.6</sub> Nb <sub>2</sub> (O,OH) <sub>7</sub>	4.DH.15
A	<b>Strontiowhitlockite</b> Canadian Mineralogist 29 (1991), 87	Sr <sub>9</sub> Mg(PO <sub>3</sub> OH)(PO <sub>4</sub> ) <sub>6</sub>	8.AC.45
D	<b>Strontium-heulandite</b> Canadian Mineralogist 35 (1997), 1571	(Na,Sr,Ca) <sub>3</sub> (Si,Al) <sub>18</sub> O <sub>36</sub> ·12H <sub>2</sub> O	9.GE.05
D	<b>Strontium thomsonite</b> Mineralogical Magazine 36 (1968), 1144	Na(Ca,Sr) <sub>2</sub> Al <sub>5</sub> Si <sub>5</sub> O <sub>20</sub> ·6H <sub>2</sub> O	9.GA.10

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G	<b>Strunzite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 570	$\text{Mn}^{2+}(\text{Fe}^{3+})_2(\text{PO}_4)_2(\text{OH})_2 \cdot 6\text{H}_2\text{O}$	8.DC.25
D	<b>Strüverite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Ti},\text{Ta},\text{Nb},\text{Fe})\text{O}_2$	4.DB.05
G	<b>Struvite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 571	$(\text{NH}_4)\text{MgPO}_4 \cdot 6\text{H}_2\text{O}$	8.CH.40
A	<b>Struvite-K</b> Commission on New Minerals, Nomenclature and Classification Publication pending	$\text{KMgPO}_4 \cdot 6\text{H}_2\text{O}$	8.CH.40
A	<b>Studenitsite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 124 (1995) (3), 57	$\text{NaCa}_2\text{B}_9\text{O}_{14}(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	6.GB.05
G	<b>Studtite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 540	$(\text{UO}_2)\text{O}_2(\text{H}_2\text{O})_2 \cdot 2\text{H}_2\text{O}$	4.GA.15
A	<b>Stumpflite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 95 (1972), 610	$\text{PtSb}$	2.CC.05
A	<b>Sturmanite</b> Canadian Mineralogist 21 (1983), 705	$\text{Ca}_6(\text{Fe}^{3+})_2(\text{SO}_4)_{2.5}[\text{B}(\text{OH})_4](\text{OH})_{12} \cdot 25\text{H}_2\text{O}$	7.DG.15
D	<b>Sturtite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Mn},\text{Al},\text{Fe},\text{Ca})_3\text{Si}_4\text{O}_{10}(\text{OH})_3 \cdot \text{H}_2\text{O}$	9.ED.10
Rd	<b>Stütztite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 504	$\text{Ag}_{5-x}\text{Te}_3$ ( $x=0.24-0.36$ )	2.BA.65
A	<b>Suanite</b> Mineralogical Journal (Tokyo) 1 (1953), 54	$\text{Mg}_2\text{B}_2\text{O}_5$	6.BA.05
D	<b>Subglaucofane</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe},\text{Mg})_3(\text{Al},\text{Fe}^{3+})_2\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Sudburyite</b> Canadian Mineralogist 12 (1974), 275	$\text{PdSb}$	2.CC.05
Rd	<b>Sudoite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 766	$\text{Mg}_2\text{Al}_3(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_8$	9.EC.55
A	<b>Sudovikovite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 354 (1997), 486	$\text{PtSe}_2$	2.EA.20
A	<b>Suessite</b> American Mineralogist 67 (1982), 126	$\text{Fe}_3\text{Si}$	1.BB.05
A	<b>Sugakiite</b> Canadian Mineralogist 46 (2008), 263	$\text{Cu}(\text{Fe},\text{Ni})_8\text{S}_8$	2.BB.15
A	<b>Sugilite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 767	$\text{KNa}_2\text{Li}_3(\text{Fe}^{3+})_2\text{Si}_{12}\text{O}_{30}$	9.CM.05
D	<b>Sukulaite</b> American Mineralogist 62 (1977), 403	$(\text{Sn},\text{Fe},\text{Mn})_2(\text{Ta},\text{Nb},\text{Sn})_2(\text{O},\text{OH})_7$	4.DH.15
G	<b>Sulfoborite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 674	$\text{Mg}_3[\text{B}(\text{OH})_4]_2(\text{SO}_4)(\text{OH},\text{F})_2$	6.AC.55

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G	<b>Sulfohalite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 675	Na <sub>6</sub> (SO <sub>4</sub> ) <sub>2</sub> ClF	7.BD.05
D	<b>Sulphate-monazite</b> Mineralogical Magazine 36 (1967), 133	(Ce,La)(PO <sub>4</sub> ,SO <sub>4</sub> )	
A	<b>Sulphotsumoite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 316	Bi <sub>3</sub> Te <sub>2</sub> S	2.DC.05
G	<b>Sulphur</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 506	S	1.CC.05
G	<b>Beta - sulphur</b> Dana's System of Mineralogy, 7th edition, 1 (1944), 144	S	1.CC.05
D	<b>Sulrhodite</b> Mineralogical Magazine 56 (1992), 125	Rh <sub>2</sub> S <sub>3</sub>	2.DB.15
D	<b>Sulunite</b> Mineralogical Magazine 33 (1962), 261	Na,K,Fe,Al,Si,O,H <sub>2</sub> O	
G	<b>Sulvanite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 508	Cu <sub>3</sub> VS <sub>4</sub>	2.CB.70
A	<b>Sundiusite</b> American Mineralogist 65 (1980), 506	Pb <sub>10</sub> (SO <sub>4</sub> )O <sub>8</sub> Cl <sub>2</sub>	7.BD.45
D	<b>Sundiusite (of Phillips &amp; Layton)</b> Mineralogical Magazine 36 (1968), 1144	Na <sub>2</sub> CaMg <sub>3</sub> Al <sub>4</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
D	<b>Sungulite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 102 (1973), 3	Mg,Si,O,H <sub>2</sub> O	
A	<b>Suolunite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 768	Ca <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	9.BE.10
A	<b>Suredaite</b> American Mineralogist 85 (2000), 1066	PbSnS <sub>3</sub>	2.DB.10
A	<b>Surinamite</b> American Mineralogist 61 (1976), 193	Mg <sub>3</sub> BcAl <sub>4</sub> Si <sub>3</sub> O <sub>16</sub>	9.DH.55
A	<b>Surite</b> American Mineralogist 63 (1978), 1175	(Pb,Ca) <sub>3</sub> Al <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>3</sub> ·0.3H <sub>2</sub> O	9.EC.75
Rd	<b>Surkhobite</b> European Journal of Mineralogy 20 (2008), 289	NaCaBa <sub>2</sub> Mn <sub>8</sub> Ti <sub>4</sub> O <sub>4</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>4</sub> (F <sub>5</sub> O)	9.BE.67
G	<b>Sursassite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 771	(Mn <sup>2+</sup> ) <sub>2</sub> Al <sub>3</sub> (SiO <sub>4</sub> )(Si <sub>2</sub> O <sub>7</sub> )(OH) <sub>3</sub>	9.BG.15
G	<b>Susannite</b> European Journal of Mineralogy 11 (1999), 493	Pb <sub>4</sub> (SO <sub>4</sub> )(CO <sub>3</sub> ) <sub>2</sub> (OH) <sub>2</sub>	5.BF.40
G	<b>Sussexite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 677	Mn <sup>2+</sup> BO <sub>2</sub> (OH)	6.BA.15
A	<b>Suzukiite</b> Mineralogical Journal (Tokyo) 11 (1982), 15	BaV <sup>4+</sup> Si <sub>2</sub> O <sub>7</sub>	9.DH.15

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G	<b>Svabite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 572	$\text{Ca}_5(\text{AsO}_4)_3\text{F}$	8.BN.05
Rd	<b>Svanbergite</b> American Mineralogist 72 (1987), 178	$\text{SrAl}_3(\text{SO}_4)(\text{PO}_4)(\text{OH})_6$	8.BL.05
A	<b>Sveite</b> Transactions of the Geological Society of South Africa 83 (1980), 239	$\text{KAl}_7(\text{NO}_3)_4(\text{OH})_{16}\text{Cl}_2 \cdot 8\text{H}_2\text{O}$	5.ND.20
A	<b>Švenekite</b> Journal of the Czech Geological Society 42 (1997), 77	$\text{CaH}_4(\text{AsO}_4)_2$	8.AD.10
A	<b>Sverigeite</b> Geologiska Föreningens i Stockholm Förhandlingar 106 (1984), 175	$\text{NaBe}_2(\text{Mn}^{2+})_2\text{SnSi}_3\text{O}_{12}(\text{OH})$	9.AE.15
D	<b>Svetlozarite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ca},\text{K},\text{Na})_3(\text{Si},\text{Al})_{24}\text{O}_{48} \cdot 12\text{H}_2\text{O}$	9.GD.40
D	<b>Svidneite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Mg},\text{Fe}^{2+},\text{Fe}^{3+})(\text{Si},\text{Al})_8\text{O}_{22}(\text{O},\text{OH})_2$	9.DE.25
D	<b>Svitalskite</b> American Mineralogist 63 (1978), 796	$\text{CaAl}_2\text{Si}_3\text{O}_{10} \cdot 3\text{H}_2\text{O}$	9.EC.15
A	<b>Svyatoslavite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 118 (2) (1989), 111	$\text{CaAl}_2\text{Si}_2\text{O}_8$	9.FA.45
A	<b>Svyazhinite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 347	$\text{MgAl}(\text{SO}_4)_2\text{F} \cdot 14\text{H}_2\text{O}$	7.DB.05
A	<b>Swaknoite</b> Bulletin of the South African Speleological Society 32 (1991), 72	$(\text{NH}_4)_2\text{Ca}(\text{PO}_3\text{OH})_2 \cdot \text{H}_2\text{O}$	8.CJ.10
A	<b>Swamboite</b> Canadian Mineralogist 19 (1981), 553	$\text{U}^{6+}(\text{UO}_2)_6(\text{SiO}_3\text{OH})_6 \cdot 30\text{H}_2\text{O}$	9.AK.20
G	<b>Swartzite</b> American Mineralogist 36 (1951), 1	$\text{CaMg}(\text{UO}_2)(\text{CO}_3)_3 \cdot 12\text{H}_2\text{O}$	5.ED.10
G	<b>Swedenborgite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 543	$\text{NaBe}_4\text{Sb}^{5+}\text{O}_7$	4.AC.05
A	<b>Sweetite</b> Mineralogical Magazine 48 (1984), 267	$\text{Zn}(\text{OH})_2$	4.FA.10
A	<b>Swinefordite</b> American Mineralogist 60 (1975), 540	$\text{Ca}_{0.2}(\text{Li},\text{Al},\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH},\text{F})_2 \cdot n\text{H}_2\text{O}$	9.EC.45
Rd	<b>Switzerite</b> American Mineralogist 71 (1986), 1221	$(\text{Mn}^{2+})_3(\text{PO}_4)_2 \cdot 7\text{H}_2\text{O}$	8.CE.25
D	<b>Syanhualite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Li}_2\text{Ca}_3\text{Be}_3(\text{SiO}_4)_3\text{F}_2$	9.FB.20
D	<b>Syankhualite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Li}_2\text{Ca}_3\text{Be}_3(\text{SiO}_4)_3\text{F}_2$	9.FB.20
D	<b>Syhadrite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na},\text{Ca},\text{Al},\text{Si},\text{O},\text{H}_2\text{O}$	9.GE.10

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D	<b>Syhedrite</b> Canadian Mineralogist 35 (1997), 1571	Na,Ca,Al,Si,O,H <sub>2</sub> O	9.GE.10
G	<b>Sylvanite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 509	AgAuTe <sub>4</sub>	2.EA.05
G	<b>Sylvite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 545	KCl	3.AA.20
A	<b>Symesite</b> American Mineralogist 85 (2000), 1526	Pb <sub>10</sub> SO <sub>4</sub> O <sub>7</sub> Cl <sub>4</sub> ·H <sub>2</sub> O	3.DC.60
G	<b>Symplesite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 576	(Fe <sup>2+</sup> ) <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·8H <sub>2</sub> O	8.CE.45
G	<b>Synadelphite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 577	(Mn <sup>2+</sup> ) <sub>9</sub> (AsO <sub>4</sub> ) <sub>2</sub> (AsO <sub>3</sub> )(OH) <sub>9</sub> ·2H <sub>2</sub> O	8.BE.50
A	<b>Synchysite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 681	CaCe(CO <sub>3</sub> ) <sub>2</sub> F	5.BD.20
A	<b>Synchysite-(Nd)</b> Neues Jahrbuch für Mineralogie, Monatshefte (1983), 201	CaNd(CO <sub>3</sub> ) <sub>2</sub> F	5.BD.20
Rn	<b>Synchysite-(Y)</b> American Mineralogist 51 (1966), 152	CaY(CO <sub>3</sub> ) <sub>2</sub> F	5.BD.20
G	<b>Syngenite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 684	K <sub>2</sub> Ca(SO <sub>4</sub> ) <sub>2</sub> ·H <sub>2</sub> O	7.CD.35
D	<b>Syntagmatite</b> American Mineralogist 63 (1978), 1023	NaCa <sub>2</sub> (Fe,Mg,Ti) <sub>5</sub> (Si,Al) <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.15
D	<b>Szaboite</b> Mineralogical Magazine 52 (1988), 535	Mg,Si,O	9.DA.05
A	<b>Szaibélyite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 685	MgBO <sub>2</sub> (OH)	6.BA.15
D	<b>Szechenyiite</b> American Mineralogist 63 (1978), 1023	Na <sub>2</sub> Ca(Mg,Fe) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
D	<b>Szechonyit</b> American Mineralogist 63 (1978), 1023	Na <sub>2</sub> Ca(Mg,Fe) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.20
A	<b>Szenicsite</b> Mineralogical Record 25 (1994), 76	Cu <sub>3</sub> MoO <sub>4</sub> (OH) <sub>4</sub>	7.GB.10
G	<b>Szmikite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 687	MnSO <sub>4</sub> ·H <sub>2</sub> O	7.CB.05
G	<b>Szomolnokite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 688	FeSO <sub>4</sub> ·H <sub>2</sub> O	7.CB.05
N	<b>Sztrókayite</b> American Mineralogist 72 (1987), 1027	Bi <sub>3</sub> TeS <sub>2</sub>	2.DC.05
A	<b>Szymańskiite</b> Canadian Mineralogist 28 (1990), 703	Hg <sub>16</sub> Ni <sub>6</sub> (CO <sub>3</sub> ) <sub>12</sub> (OH) <sub>12</sub> (H <sub>3</sub> O) <sub>8</sub> ·3H <sub>2</sub> O	5.DB.30

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Group	<b>Taaffeite</b> Mineralogical Magazine 29 (1951), 765	$\text{BeMgAl}_4\text{O}_8$	4.FC.25
D	<b>Taaffeite-9R</b> Neues Jahrbuch für Mineralogie, Abhandlungen 146 (1983), 15	$(\text{Mg,Fe,Zn})_2\text{Al}_6\text{BeO}_{12}$	4.FC.25
A	<b>Tacharanite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 777	$\text{Ca}_{12}\text{Al}_2\text{Si}_{18}\text{O}_{33}(\text{OH})_{36}$	9.DQ.10
G	<b>Tachyhydrite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 547	$\text{CaMg}_2\text{Cl}_6 \cdot 12\text{H}_2\text{O}$	3.BB.35
Rn	<b>Tadzhikite-(Ce)</b> American Mineralogist 87 (2002), 745	$\text{Ca}_4(\text{Ce,Y})_2(\text{Ti,Fe,Al})\text{B}_4\text{Si}_4\text{O}_{22}(\text{O,OH})_2$	9.DK.20
D	<b>Taeniolite</b> Canadian Mineralogist 36 (1998), 905	$\text{KLiMg}_2\text{Si}_4\text{O}_{10}\text{F}_2$	9.EC.20
G	<b>Taenite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990) 510	$(\text{Ni,Fe})$	1.AE.10
D	<b>Tagilite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Cu}_2(\text{PO}_4)\text{OH} \cdot \text{H}_2\text{O}$	8.BD.05
A	<b>Taikanite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 635	$\text{BaSr}_2(\text{Mn}^{3+})_2\text{O}_2(\text{Si}_4\text{O}_{12})$	9.DH.25
A	<b>Taimyrite I</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 78	$(\text{Pd,Cu,Pt})_3\text{Sn}$	1.AG.15
N	<b>Taimyrite II</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 78	$(\text{Pd,Cu,Pt})_3\text{Sn}$	1.AG.15
A	<b>Tainiolite</b> Canadian Mineralogist 36 (1998), 905	$\text{KLiMg}_2\text{Si}_4\text{O}_{10}\text{F}_2$	9.EC.15
D	<b>Taiyite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Y,Ca,Fe,Th})(\text{Ti,Nb})_2(\text{O,OH})_6$	
A	<b>Takanelite</b> American Mineralogist 76 (1991), 1426	$(\text{Mn}^{2+})_{0.2}\text{Mn}^{4+}\text{O}_2 \cdot 0.7\text{H}_2\text{O}$	4.FL.40
A	<b>Takedaite</b> Mineralogical Magazine 59 (1995), 549	$\text{Ca}_3\text{B}_2\text{O}_6$	6.AA.40
A	<b>Takéuchiite</b> American Mineralogist 65 (1980), 1130	$\text{Mg}_2\text{Mn}^{3+}\text{O}_2\text{BO}_3$	6.AB.40
A	<b>Takovite</b> American Mineralogist 62 (1977), 458	$\text{Ni}_6\text{Al}_2\text{CO}_3(\text{OH})_{16} \cdot 4\text{H}_2\text{O}$	5.DA.50
G	<b>Talc</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 781	$\text{Mg}_3\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.05
D	<b>Talcite</b> Canadian Mineralogist 36 (1998), 905	$\text{KAl}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
A	<b>Talmessite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 83 (1960), 118	$\text{Ca}_2\text{Mg}(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.05

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A	<b>Talnakhite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 97 (1968), 63	$\text{Cu}_9\text{Fe}_8\text{S}_{16}$	2.CB.10
A	<b>Tamaite</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 95 (2000), 79	$(\text{Ca},\text{K},\text{Ba},\text{Na})_x\text{Mn}_6(\text{Si},\text{Al})_{10}\text{O}_{24}(\text{OH})_4 \cdot n\text{H}_2\text{O}$	9.EG.30
G	<b>Tamarugite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 692	$\text{NaAl}(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$	7.CC.10
A	<b>Tancoite</b> Canadian Mineralogist 18 (1980), 185	$\text{HLiNa}_2[\text{Al}(\text{PO}_4)_2(\text{OH})]$	8.BG.15
A	<b>Taneyamalite</b> Mineralogical Magazine 44 (1981), 51	$(\text{Na},\text{Ca})(\text{Mn}^{2+})_{12}(\text{Si},\text{Al})_{12}(\text{O},\text{OH})_{44}$	9.DH.65
D	<b>Tangaite</b> Acta Universitatis Carolinae, Geologica (1962), nos. 1-2, 21	$(\text{Al},\text{Fe})\text{PO}_4 \cdot 2\text{H}_2\text{O}$	
Rn	<b>Tangeite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1994), 205	$\text{CaCuVO}_4(\text{OH})$	8.BH.35
D	<b>Tangenite</b> American Mineralogist 62 (1977), 403	$\text{Ca},\text{Ti},\text{O}$	4.DH.15
Rn	<b>Tantal-aeschnite-(Y)</b> Mineralogical Record 39 (2008), 131	$\text{Y}(\text{Ta},\text{Ti},\text{Nb})_2\text{O}_6$	4.DF.05
D	<b>Tantalbetafite</b> American Mineralogist 62 (1977), 403	$(\text{Ca},\text{U})_2(\text{Ti},\text{Nb},\text{Ta})_2(\text{O},\text{OH})_7$	4.DH.15
G	<b>Tantalcarbide</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 126 (1997) (1), 76	$\text{TaC}$	1.BA.20
Group	<b>Tantalite</b> American Mineralogist 81 (1996), 146	$(\text{Fe},\text{Mn})\text{Ta}_2\text{O}_6$	4.DB.35
Rn	<b>Tantalite-(Fe)</b> Mineralogical Record 39 (2008), 131	$\text{Fe}^{2+}\text{Ta}_2\text{O}_6$	4.DB.35
Rn	<b>Tantalite-(Mg)</b> Mineralogical Record 39 (2008), 131	$\text{MgTa}_2\text{O}_6$	4.DB.35
Rn	<b>Tantalite-(Mn)</b> Mineralogical Record 39 (2008), 131	$\text{Mn}^{2+}\text{Ta}_2\text{O}_6$	4.DB.35
D	<b>Tantalohatchettolite</b> American Mineralogist 62 (1977), 403	$(\text{U},\text{Ca},\text{Ce})_2(\text{Ta},\text{Nb})_2(\text{O},\text{OH},\text{F})_7$	4.DH.15
D	<b>Tantalo-obruchevite</b> American Mineralogist 62 (1977), 403	$\text{Ca},\text{U},\text{Nb},\text{O}$	4.DH.15
D	<b>Tantalowodginit</b> Canadian Mineralogist 30 (1992), 633	$\text{MnTa}_2\text{Ta}_4\text{O}_{16}$	4.DB.40
D	<b>Tantalpyrochlore</b> American Mineralogist 62 (1977), 403	$(\text{Ca},\text{Na})_2\text{Ta}_2(\text{O},\text{OH},\text{F})_7$	4.DH.15
D	<b>Tantalum</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 361 (1998), 642	$\text{Ta}$	1.AE.05

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A	<b>Tanteuxenite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 551	$Y(\text{Ta,Nb,Ti})_2(\text{O,OH})_6$	4.DG.05
A	<b>Tantite</b> Mineralogicheskij Zhurnal 5 (1983) (3), 90	$\text{Ta}_2\text{O}_5$	4.EA.05
D	<b>Tanzanite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Ca}_2\text{Al}_3(\text{Si}_2\text{O}_7)(\text{SiO}_4)(\text{O,OH})_2$	
Group	<b>Tapiolite</b> Canadian Mineralogist 34 (1996), 631	$(\text{Fe,Mn})(\text{Ta,Nb})_2\text{O}_6$	4.DB.10
Rn	<b>Tapiolite-(Fe)</b> Mineralogical Record 39 (2008), 131	$\text{Fe}^{2+}\text{Ta}_2\text{O}_6$	4.DB.10
Rn	<b>Tapiolite-(Mn)</b> Mineralogical Record 39 (2008), 131	$\text{Mn}^{2+}\text{Ta}_2\text{O}_6$	4.DB.10
D	<b>Taprobanite</b> Mineralogical Magazine 46 (1982), 514	$\text{Mg}_3\text{Al}_8\text{BeO}_{16}$	
G	<b>Taramellite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 783	$\text{Ba}_4(\text{Fe}^{3+},\text{Ti})_4\text{O}_2[\text{B}_2\text{Si}_8\text{O}_{27}]\text{Cl}_x$	9.CE.20
Rd	<b>Taramite</b> Canadian Mineralogist 35 (1997), 219	$\text{Na}_2\text{Ca}(\text{Fe}^{2+})_3\text{AlFe}^{3+}(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.20
G	<b>Taranakite</b> Dana's New Mineralogy, (Gaines et. al.), 8th edition, (1997), 744	$\text{K}_3\text{Al}_5(\text{PO}_3\text{OH})_6(\text{PO}_4)_2 \cdot 18\text{H}_2\text{O}$	8.CH.25
G	<b>Tarapacáite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 693	$\text{K}_2\text{CrO}_4$	7.FA.05
D	<b>Tarasovite</b> American Mineralogist 67 (1982), 394	$\text{K,Mg,Al,Si,O,H}_2\text{O}$	9.EC.60
G	<b>Tarbuttite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 582	$\text{Zn}_2\text{PO}_4(\text{OH})$	8.BB.35
A	<b>Tarkianite</b> Canadian Mineralogist 42 (2004), 539	$(\text{Cu,Fe})(\text{Re,Mo})_4\text{S}_8$	2.DB.30
A	<b>Taseqite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2004), 83	$\text{Na}_{12}\text{Sr}_3\text{Ca}_6\text{Fe}_3\text{Zr}_3\text{NbSi}_{25}\text{O}_{73}(\text{O,OH,H}_2\text{O})_3\text{Cl}_2$	9.CO.10
A	<b>Tassieite</b> Canadian Mineralogist 45 (2007), 293	$\text{NaCa}_2\text{Mg}_3(\text{Fe}^{2+})_2\text{Fe}^{3+}(\text{PO}_4)_6 \cdot 2\text{H}_2\text{O}$	8.CF.05
D	<b>Tatarkaite</b> American Mineralogist 50 (1965), 2111	$\text{Mg,Fe,Al,Si,O}$	
A	<b>Tatarskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 92 (1963), 697	$\text{Ca}_6\text{Mg}_2(\text{SO}_4)_2(\text{CO}_3)_2(\text{OH})_4\text{Cl}_4 \cdot 7\text{H}_2\text{O}$	7.DG.25
A	<b>Tatyanaite</b> European Journal of Mineralogy 12 (2000), 391	$(\text{Pt,Pd,Cu})_9\text{Cu}_3\text{Sn}_4$	1.AG.15
A	<b>Tausonite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 86	$\text{SrTiO}_3$	4.CC.35

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D	<b>Tavistockite</b> Mineralogical Magazine 37 (1969), 123	Ca <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> F	
G	<b>Tavorite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 583	LiFe <sup>3+</sup> PO <sub>4</sub> (OH)	8.BB.05
Q	<b>Tawmawite</b> European Journal of Mineralogy 18 (2006), 551	Ca <sub>2</sub> Cr <sup>3+</sup> Al <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
D	<b>Taylorite</b> Canadian Mineralogist 23 (1985), 259	(K,NH <sub>4</sub> )SO <sub>4</sub>	
A	<b>Tazheranite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 186 (1969), 142	(Zr,Ti,Ca)(O,□) <sub>2</sub>	4.DL.10
G	<b>Teallite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 513	PbSnS <sub>2</sub>	2.CD.05
A	<b>Tedhadleyite</b> Canadian Mineralogist 40 (2002), 909	Hg <sup>2+</sup> (Hg <sup>1+</sup> ) <sub>10</sub> O <sub>4</sub> I <sub>2</sub> (Cl,Br) <sub>2</sub>	3.DD.40
G	<b>Teepelite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 695	Na <sub>2</sub> B(OH) <sub>4</sub> Cl	6.AC.40
A	<b>Tegengrenite</b> American Mineralogist 85 (2000), 1315	Mg <sub>2</sub> (Sb,Mn)O <sub>4</sub>	4.BB.05
G	<b>Teineite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 698	Cu <sup>2+</sup> Te <sup>4+</sup> O <sub>3</sub> ·2H <sub>2</sub> O	4.JM.20
A	<b>Telargpalite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 595	(Pd,Ag) <sub>3</sub> Te	2.BC.45
A	<b>Tellurantimony</b> Canadian Mineralogist 12 (1973), 55	Sb <sub>2</sub> Te <sub>3</sub>	2.DC.05
G	<b>Tellurite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 555	TeO <sub>2</sub>	4.DE.20
G	<b>Tellurium</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 516	Te	1.CC.10
G	<b>Tellurobismuthite</b> Canadian Mineralogist 45 (2007), 665	Bi <sub>2</sub> Te <sub>3</sub>	2.DC.05
A	<b>Tellurohauchecornite</b> Mineralogical Magazine 43 (1980), 877	Ni <sub>9</sub> BiTeS <sub>8</sub>	2.BB.10
A	<b>Telluronevskite</b> European Journal of Mineralogy 13 (2001), 177	Bi <sub>3</sub> TeSc <sub>2</sub>	2.DC.05
A	<b>Telluropalladinite</b> Canadian Mineralogist 17 (1979), 589	Pd <sub>9</sub> Te <sub>4</sub>	2.BC.30
A	<b>Telyushenkoite</b> New Data on Minerals 38 (2003), 5	CsNa <sub>6</sub> Be <sub>2</sub> Al <sub>3</sub> Si <sub>15</sub> O <sub>39</sub> F <sub>2</sub>	9.EH.25
A	<b>Temagamite</b> Canadian Mineralogist 12 (1973), 193	Pd <sub>3</sub> HgTe <sub>3</sub>	2.BC.50

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A	<b>Tengchongite</b> Kexue Tongbao (in Chinese) 31 (1986), 396	$\text{Ca}(\text{UO}_2)_6(\text{MoO}_4)_2\text{O}_5 \cdot 12\text{H}_2\text{O}$	7.HB.20
Rd	<b>Tengerite-(Y)</b> American Mineralogist 78 (1993), 425	$\text{Y}_2(\text{CO}_3)_3 \cdot 2\text{-}3\text{H}_2\text{O}$	5.CC.10
G	<b>Tennantite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 521	$\text{Cu}_{12}\text{As}_4\text{S}_{13}$	2.GB.05
A	<b>Tenorite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 556	$\text{CuO}$	4.AB.10
G	<b>Tephroite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 785	$(\text{Mn}^{2+})_2\text{SiO}_4$	9.AC.05
D	<b>Teremkovite</b> Mineralogical Magazine 38 (1971), 103	$\text{Ag}_2\text{Pb}_5\text{Sb}_6\text{S}_{15}$	
A	<b>Terlinguacreekite</b> Canadian Mineralogist 43 (2005), 1055	$(\text{Hg}^{2+})_3\text{O}_2\text{Cl}_2$	3.DD.55
G	<b>Terlinguaite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 557	$\text{Hg}_2\text{OCl}$	3.DD.20
A	<b>Ternesite</b> Mineralogy and Petrology 60 (1997), 121	$\text{Ca}_5(\text{SiO}_4)_2\text{SO}_4$	9.AH.20
A	<b>Ternovite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1997), 49	$\text{MgNb}_4\text{O}_{11} \cdot 8\text{-}12\text{H}_2\text{O}$	4.FM.15
D	<b>Ternovskite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Mg,Fe}^{2+},\text{Fe}^{3+})(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Terranovaite</b> American Mineralogist 82 (1997), 423	$\text{NaCaAl}_3\text{Si}_{17}\text{O}_{40} \cdot \sim 8\text{H}_2\text{O}$	9.GF.05
A	<b>Terskite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 226	$\text{Na}_4\text{Zr}(\text{H}_4\text{Si}_6\text{O}_{18})$	9.DM.40
Q	<b>Tertschite</b> Fortschritte der Mineralogie 31 (1953), 39	$\text{Ca}_4\text{B}_{10}\text{O}_{19} \cdot 20\text{H}_2\text{O}$	6.EB.20
A	<b>Teruggite</b> American Mineralogist 53 (1968), 1815	$\text{Ca}_4\text{Mg}[\text{AsB}_6\text{O}_{11}(\text{OH})_6]_2 \cdot 14\text{H}_2\text{O}$	6.FA.25
G	<b>Teschmacherite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 701	$(\text{NH}_4)\text{HCO}_3$	5.AA.25
N	<b>Testibiopalladite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 522	$\text{Pd}(\text{Sb,Bi})\text{Te}$	2.EB.25
A	<b>Tetraauricupride</b> Scientia Geologica Sinica (in Chinese) (1982), 111	$\text{CuAu}$	1.AA.10a
G	<b>Tetradymite</b> Canadian Mineralogist 45 (2007), 665	$\text{Bi}_2\text{Te}_2\text{S}$	2.DC.05
D	<b>Tetraedingtonite</b> Canadian Mineralogist 35 (1997), 1571	$\text{BaAl}_2\text{Si}_3\text{O}_{10} \cdot 4\text{H}_2\text{O}$	9.GA.15

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Rn	<b>Tetraferriannite</b> Mineralogical Record 39 (2008), 131	$K(Fe^{2+})_3(Si_3Fe^{3+})O_{10}(OH)_2$	9.EC.20
Rn	<b>Tetra-ferriphlogopite</b> Mineralogical Record 39 (2008), 131	$KMg_3(Si_3Fe^{3+})O_{10}(OH)_2$	9.EC.20
A	<b>Tetraferroplatinum</b> Canadian Mineralogist 13 (1975), 117	PtFe	1.AG.40
A	<b>Tetrahedrite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 526	$Cu_{12}Sb_4S_{13}$	2.GB.05
D	<b>Tetrakalsilite</b> American Mineralogist 73 (1988), 420	$(K,Na)AlSiO_4$	
D	<b>Tetranatrolite</b> American Mineralogist 84 (1999), 1445	$(Na,K)_2(Si,Al)_5O_{10} \cdot 2H_2O$	9.GA.05
A	<b>Tetraroseveltite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1994), 179	$BiAsO_4$	8.AD.55
A	<b>Tetrataenite</b> American Mineralogist 65 (1980), 624	FeNi	1.AE.10
A	<b>Tetrawickmanite</b> Mineralogical Record 4 (1973), 24	$Mn^{2+}Sn^{4+}(OH)_6$	4.FC.15
D	<b>Texasite</b> American Mineralogist 67 (1982), 156	$Pr,SO_4,O$	
A	<b>Thadeuite</b> American Mineralogist 64 (1979), 359	$CaMg_3(PO_4)_2(OH,F)_2$	8.BH.05
D	<b>Thalackerite</b> American Mineralogist 63 (1978), 1023	$(Mg,Fe)_7Si_8O_{22}(OH)_2$	9.DE.05
A	<b>Thalcusite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 105 (1976), 202	$(Cu,Fe)_4Ti_2S_4$	2.BD.30
A	<b>Thalénite-(Y)</b> American Mineralogist 71 (1986), 188	$Y_3Si_3O_{10}(OH)$	9.BJ.20
A	<b>Thalfenisite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 108 (1979), 696	$Tl_6(Fe,Ni)_{25}S_{26}Cl$	2.FC.05
G	<b>Thaumasite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 790	$Ca_3Si(OH)_6(CO_3)(SO_4) \cdot 12H_2O$	7.DG.15
A	<b>Theisite</b> Mineralogical Magazine 46 (1982), 49	$Cu_5Zn_5As_2O_8(OH)_{14}$	8.BE.75
G	<b>Thenardite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 702	$Na_2SO_4$	7.AC.25
A	<b>Theoparacelsite</b> Archives des Sciences (Geneva) 54 (2001), 7	$Cu_3(OH)_2As_2O_7$	8.BB.65
A	<b>Theophrastite</b> American Mineralogist 66 (1981), 1020	$Ni(OH)_2$	4.FE.05

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A	<b>Thérèsemagnanite</b> Archives des Sciences (Geneva) 46 (1993), 37	$\text{Co}_6\text{SO}_4(\text{OH})_{10}\cdot 8\text{H}_2\text{O}$	7.DD.10
G	<b>Thermonatrite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 704	$\text{Na}_2\text{CO}_3\cdot \text{H}_2\text{O}$	5.CB.05
D	<b>Thierschite</b> American Mineralogist 47 (1962), 786	$\text{CaC}_2\text{O}_4\cdot \text{H}_2\text{O}$	
A	<b>Thomasclarkite-(Y)</b> Canadian Mineralogist 36 (1998), 1293	$\text{NaY}(\text{HCO}_3)(\text{OH})_3\cdot 4\text{H}_2\text{O}$	5.DC.20
A	<b>Thometzekite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1985), 446	$\text{PbCu}^{2+}_2(\text{AsO}_4)_2\cdot 2\text{H}_2\text{O}$	8.CG.15
G	<b>Thomsenolite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 560	$\text{NaCaAlF}_6\cdot \text{H}_2\text{O}$	3.CB.40
Rn	<b>Thomsonite-Ca</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2(\text{Al}_5\text{Si}_5)\text{O}_{20}\cdot 6\text{H}_2\text{O}$	9.GA.10
A	<b>Thomsonite-Sr</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 130 (2001) (4), 46	$\text{NaSr}_2\text{Al}_5\text{Si}_5\text{O}_{20}\cdot 6\text{-}7\text{H}_2\text{O}$	9.GA.10
A	<b>Thorbastnäsite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 94 (1965), 105	$\text{ThCa}(\text{CO}_3)_2\text{F}_2\cdot 3\text{H}_2\text{O}$	5.BD.35
G	<b>Thoreaulite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 561	$\text{Sn}^{2+}\text{Ta}_2\text{O}_6$	4.DG.15
D	<b>Thorgadolinite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Be}_2\text{Fe}(\text{Ce,L a,Nd,Th})_2\text{Si}_2\text{O}_{10}$	9.AJ.20
G	<b>Thorianite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 562	$\text{ThO}_2$	4.DL.05
A	<b>Thorikosite</b> American Mineralogist 70 (1985), 845	$\text{Pb}_3\text{O}_3\text{Sb}^{3+}(\text{OH})\text{Cl}_2$	3.DC.40
N	<b>Thoriopyrochlore</b> Canadian Mineralogist 42 (2004), 1159	$(\text{Ca,Th,Na,Ce,[]})_2(\text{Nb,Zr,Ti,Fe})_2(\text{O,OH,F})_7$	4.DH.15
G	<b>Thorite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 792	$\text{ThSiO}_4$	9.AD.30
A	<b>Thornasite</b> American Mineralogist 85 (2000), 1521	$\text{Na}_{12}\text{Th}_3(\text{Si}_8\text{O}_{19})_4\cdot 18\text{H}_2\text{O}$	9.GF.50
D	<b>Thoro-aeschnite</b> Mineralogical Magazine 36 (1968), 1144	$(\text{Ce,Ca,Fe,Th})(\text{Ti,Nb})_2(\text{O,OH})_6$	
Q	<b>Thorogummite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 794	$(\text{Th,U})[(\text{SiO}_4),(\text{OH})_4]$	9.AD.30
A	<b>Thorosteenstrupine</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 795	$(\text{Ca,Th,Mn})_3\text{Si}_4\text{O}_{11}\text{F}\cdot 6\text{H}_2\text{O}$	9.CK.20
N	<b>Thorsite</b> Doklady Akademiia Nauk (in Russian) 334 (1994), 735	$\text{Th}_2\text{CaSi}_9\text{O}_{22}(\text{OH})_2\cdot n\text{H}_2\text{O}$	9.HG.10

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G	<b>Thortveitite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 796	$\text{Sc}_2\text{Si}_2\text{O}_7$	9.BC.05
G	<b>Thorutite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 87 (1958), 201	$(\text{Th,U,Ca})\text{Ti}_2(\text{O,OH})_6$	4.DH.05
A	<b>Threadgoldite</b> Bulletin de Minéralogie 102 (1979), 338	$\text{Al}(\text{UO}_2)_2(\text{PO}_4)_2(\text{OH}) \cdot 8\text{H}_2\text{O}$	8.EB.20
D	<b>Tibergite</b> American Mineralogist 63 (1978), 1023	$\text{NaCa}_2(\text{Mg,Fe})_4\text{Fe}^{3+}(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.15
N	<b>Tibiscumite</b> Mineralogical Abstracts 89M/0178	$(\text{Ca,Na,K})_{0.7}(\text{Al,Fe,Mg})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2 \cdot 0.8\text{H}_2\text{O}$	9.EC.50
G	<b>Tiemannite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 530	$\text{HgSe}$	2.CB.05
A	<b>Tianshanite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 177 (1967), 137	$\text{K}(\text{Na,K,}\square)_9\text{Ca}_2\text{Ba}_6(\text{Mn}^{2+})_6\text{Ti}_6\text{B}_{12}\text{Si}_{36}\text{O}_{114}(\text{O,OH,F})_{11}$	9.CL.05
N	<b>Tietaiyangite</b> Acta Mineralogica Sinica (in Chinese) 19 (1999), 257	$(\text{Fe}^{3+})_4\text{FeTiO}_9$	4.CB.25
A	<b>Tiettaite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 122 (1993) (1), 121	$\text{Na}_{17}\text{Fe}^{3+}\text{TiSi}_{16}\text{O}_{29}(\text{OH})_{30} \cdot 2\text{H}_2\text{O}$	9.DQ.25
A	<b>Tikhonenkovite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 565	$\text{SrAlF}_4(\text{OH}) \cdot \text{H}_2\text{O}$	3.CC.10
G	<b>Tilasite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 589	$\text{CaMgAsO}_4\text{F}$	8.BH.10
G	<b>Tilleyite</b> Canadian Mineralogist 43 (2005), 1489	$\text{Ca}_5\text{Si}_2\text{O}_7(\text{CO}_3)_2$	9.BE.82
A	<b>Tillmannsite</b> European Journal of Mineralogy 15 (2003), 177	$\text{HgAg}_3\text{VO}_4$	8.AC.80
G	<b>Tin</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 531	$\text{Sn}$	1.AC.10
A	<b>Tinaksite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 800	$\text{K}_2\text{Na}(\text{Ca,Mn})_2\text{TiOSi}_7\text{O}_{18}(\text{OH})$	9.DG.75
G	<b>Tincalconite</b> American Mineralogist 87 (2002), 350	$\text{Na}_2\text{B}_4\text{O}_5(\text{OH})_4 \cdot 3\text{H}_2\text{O}$	6.DA.15
H	<b>Tinnunculite</b> American Mineralogist 78 (1993), 452	$\text{C}_{10}\text{H}_{12}\text{N}_8\text{O}_8$	10.CA.30
A	<b>Tinsleyite</b> American Mineralogist 69 (1984), 374	$\text{KAl}_2(\text{PO}_4)_2(\text{OH}) \cdot 2\text{H}_2\text{O}$	8.DH.10
D	<b>Tin-tantalite</b> Mineralogical Magazine 36 (1967), 133	$(\text{Mn,Sn})\text{Ta}_2\text{O}_6$	
G	<b>Tinticite</b> European Journal of Mineralogy 12 (2000), 581	$(\text{Fe}^{3+})_{5.3}(\text{PO}_4)_4(\text{OH})_4 \cdot 6.7\text{H}_2\text{O}$	8.DC.32

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A	<b>Tintinaite</b> Canadian Mineralogist 22 (1984), 219	$\text{Pb}_{11}\text{Cu}_2\text{Sb}_{16}\text{S}_{35}$	2.HB.10
Rd	<b>Tinzenite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 801	$\text{Ca}_6\text{Al}_4[\text{B}_2\text{Si}_8\text{O}_{30}](\text{OH})_2$	9.BD.20
A	<b>Tiptopite</b> Canadian Mineralogist 23 (1985), 43	$\text{K}_2(\text{Li,Na,Ca})_6(\text{Bc}_6\text{P}_6)\text{O}_{24}(\text{OH})_2 \cdot 1.3\text{H}_2\text{O}$	8.DA.25
A	<b>Tiragalloite</b> American Mineralogist 65 (1980), 947	$(\text{Mn}^{2+})_4\text{As}^{5+}\text{Si}_3\text{O}_{12}(\text{OH})$	9.BJ.25
D	<b>Tirodite</b> Canadian Mineralogist 35 (1997), 219	$(\text{Mn}^{2+})_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
A	<b>Tischendorfite</b> Canadian Mineralogist 40 (2002), 739	$\text{Pd}_8\text{Hg}_3\text{Sc}_9$	2.BC.65
A	<b>Tisinalite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 223	$\text{Na}_2(\text{Mn,Ca})_{1-x}(\text{Ti,Zr,Nb,Fe}^{3+})\text{Si}_6\text{O}_8(\text{O,OH})_{10}$	9.CJ.15
D	<b>Titanaugite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca,Mg,Fe,Ti})_2\text{Si}_2\text{O}_6$	9.DA.15
D	<b>Titanbetafite</b> American Mineralogist 62 (1977), 403	$(\text{Ca,U})_2(\text{Ti,Nb,Ta})_2(\text{O,OH})_7$	4.DH.15
D	<b>Titanclinohumite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Mg,Fe,Ti})_9(\text{SiO}_4)_4(\text{O,OH})_2$	9.AF.55
D	<b>Titandiopside</b> Mineralogical Magazine 52 (1988), 535	$\text{Ca}(\text{Mg,Ti})(\text{SiO}_3)_2$	9.DA.15
D	<b>Titanglimmer</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg,Fe,Ti})_3(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
D	<b>Titanhornblende</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Fe}^{2+})_5\text{TiSi}_6\text{O}_{20}$	9.DH.40
A	<b>Titanite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 805	$\text{CaTiSiO}_5$	9.AG.15
N	<b>Titanium</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 303 (1988), 948	Ti	1.AB.05
D	<b>Titanmica</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg,Fe,Ti})_3(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.CE.10
D	<b>Titanmicrolite</b> American Mineralogist 62 (1977), 403	Ca,Na,Ti,Ta,O	4.DH.15
D	<b>Titano-aeschnite</b> Mineralogical Magazine 36 (1967), 133	$(\text{Ce,Ca,Fe,Th})(\text{Ti,Nb})_2(\text{O,OH})_6$	
D	<b>Titanobiotite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg,Fe,Ti})_3(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
G	<b>Titanomaghemite</b> Mineralogical Magazine 53 (1989), 299	$\text{Fe}(\text{Fe,Ti})_2\text{O}_4$	4.BB.15

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D	<b>Titano-obruchevite</b> American Mineralogist 62 (1977), 403	$(Y,U,Ce)_2(Ti,Nb,Ta)_2(O,OH)_7$	4.DH.15
D	<b>Titanopyrochlore</b> American Mineralogist 62 (1977), 403	$(Ca,Na)_2Ti_2O_6(OH,F)$	4.DH.15
D	<b>Titanorhabdophane</b> Mineralogical Magazine 36 (1967), 133	$Na_2Ce_2TiO_2SiO_4(CO_3)_2$	
A	<b>Titanowodginite</b> Canadian Mineralogist 30 (1992), 633	$Mn^{2+}TiTa_2O_8$	4.DB.40
D	<b>Titanpigeonite</b> Mineralogical Magazine 52 (1988), 535	$(Mg,Fe,Ca,Ti)SiO_3$	9.DA.10
A	<b>Titantaramellite</b> American Mineralogist 69 (1984), 358	$Ba_4(Ti,Fe^{3+},Mg)_4(O,OH)_2[B_2Si_8O_{27}]Cl_x$	9.CE.20
A	<b>Tivanite</b> American Mineralogist 66 (1981), 866	$TiV^{3+}O_3(OH)$	4.DB.45
A	<b>Tlalocite</b> Mineralogical Magazine 40 (1975), 221	$Cu_{10}Zn_6(Te^{4+}O_3)(Te^{6+}O_4)_2Cl(OH)_{25} \cdot 27H_2O$	7.DE.20
A	<b>Tlapallite</b> Mineralogical Magazine 42 (1978), 183	$H_6(Ca,Pb)_2(Cu,Zn)_3O_2SO_4(Te^{4+}O_3)_4(Te^{6+}O_4)$	4.JL.25
A	<b>Tobelite</b> Mineralogical Journal (Tokyo) 11 (1982), 138	$(NH_4)Al_2(Si_3Al)O_{10}(OH)_2$	9.EC.15
G	<b>Tobermorite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 808	$Ca_5Si_6O_{16}(OH)_2 \cdot nH_2O$	9.DG.10
A	<b>Tochilinite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 100 (1971), 477	$6(Fe_{0.9}S) \cdot 5[(Mg,Fe)(OH)_2]$	2.FD.35
Q	<b>Tocornalite</b> Smithsonian Contribution to the Earth Sciences 9 (1972), 79	$(Ag,Hg)I (?)$	3.AA.10
D	<b>Toddite</b> American Mineralogist 47 (1962), 1363	$Y,Ce,Fe,Mn,Nb,Ti,O$	
A	<b>Todorokite</b> American Mineralogist 68 (1983), 972	$(Na,Ca,K,Ba,Sr)_{1-x}(Mn,Mg,Al)_6O_{12} \cdot 3-4H_2O$	4.DK.10
D	<b>Tohdite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 99 (1970), 333	$Al_{10}O_{15} \cdot H_2O$	4.FL.70
A	<b>Tokkoite</b> Mineralogicheskii Zhurnal 8 (1986) (3), 85	$K_2Ca_4Si_7O_{18}(OH)F$	9.DG.75
A	<b>Tokyoite</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 99 (2004), 363	$Ba_2Mn^{3+}(VO_4)_2OH$	8.BG.05
A	<b>Tolbachite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 270 (1983), 415	$CuCl_2$	3.AB.05
A	<b>Tolovkite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 474	$IrSbS$	2.EB.25

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A	<b>Tombarthite-(Y)</b> Lithos 1 (1968), 113	$Y_4(\text{Si,H}_4)_4\text{O}_{12}(\text{OH})_4$	9.AD.35
A	<b>Tomichite</b> Mineralogical Magazine 43 (1979), 469	$(\text{V}^{3+})_4(\text{Ti}^{4+})_3\text{As}^{3+}\text{O}_{13}(\text{OH})$	4.JB.55
D	<b>Tonerdehaltiger strahlstein</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Tongbaite</b> Acta Mineralogica Sinica (in Chinese) 4 (1983), 241	$\text{Cr}_3\text{C}_2$	1.BA.15
N	<b>Tongxinite</b> Acta Mineralogica Sinica (in Chinese) 18 (1998), 509	$\text{Cu}_2\text{Zn}$	1.AB.10
D	<b>Tonsonite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20}\cdot 6\text{H}_2\text{O}$	9.GA.10
A	<b>Tooeleite</b> American Mineralogist 92 (2007), 193	$(\text{Fe}^{3+})_6(\text{AsO}_3)_4\text{SO}_4(\text{OH})_4\cdot 4\text{H}_2\text{O}$	4.JD.15
G	<b>Topaz</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 811	$\text{Al}_2\text{SiO}_4\text{F}_2$	9.AF.35
A	<b>Torbernite</b> Canadian Mineralogist 41 (2003), 489	$\text{Cu}(\text{UO}_2)_2(\text{PO}_4)_2\cdot 10\text{H}_2\text{O}$	8.EB.05
D	<b>Torendrikite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2(\text{Mg,Fe}^{2+},\text{Fe}^{3+})(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.25
A	<b>Törnebohmite-(Ce)</b> American Mineralogist 51 (1966), 152	$\text{Ce}_2\text{Al}(\text{SiO}_4)_2(\text{OH})$	9.AG.45
A	<b>Törnebohmite-(La)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 813	$\text{La}_2\text{Al}(\text{SiO}_4)_2(\text{OH})$	9.AG.45
G	<b>Torreyite</b> American Mineralogist 64 (1979), 949	$\text{Mg}_9\text{Zn}_4(\text{SO}_4)_2(\text{OH})_{22}\cdot 8\text{H}_2\text{O}$	7.DD.40
D	<b>Tosalite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Mn,Fe,Si,O}$	9.EE.05
G	<b>Tosudite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 814	$\text{Na}_{0.5}(\text{Al,Mg})_6(\text{Si,Al})_8\text{O}_{18}(\text{OH})_{12}\cdot 5\text{H}_2\text{O}$	9.EC.60
A	<b>Tounkite</b> Zapiski Vserossiskogo Mineralogicheskogo Obschchestva 121 (1992) (2), 92	$(\text{Na,Ca,K})_8(\text{Si}_6\text{Al}_6)\text{O}_{24}(\text{SO}_4)_2\text{Cl}\cdot 0.5\text{H}_2\text{O}$	9.FB.05
Group	<b>Tourmaline</b> Rock-forming Minerals (Deer, Howie & Zussmann), 2nd ed., 1B, (1986), 559	$(\text{Na,K,Ca})(\text{Mg,Fe,Mn,Li,Al})_3(\text{Al,Fe,Cr,V})_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{O,OH,F})_4$	9.CK.05
A	<b>Toyohaite</b> Mineralogical Journal (Tokyo) 15 (1991), 222	$\text{Ag}_2\text{FeSn}_3\text{S}_8$	2.DA.10
D	<b>Tozalite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Mn,Fe,Si,O,OH}$	
A	<b>Trabzonite</b> Bulletin of the Geological Society of Turkey 30 (1987), 57	$\text{Ca}_4\text{Si}_3\text{O}_{10}\cdot 2\text{H}_2\text{O}$	9.BJ.15

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D	<b>Trachyaugite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca,Mg,Fe})_2\text{Si}_2\text{O}_6$	9.DA.15
A	<b>Tranquillityite</b> Proceedings of the Lunar Science Conference [USA] 1 (1971), 39	$(\text{Fe}^{2+})_8\text{Ti}_3\text{Zr}_2\text{Si}_3\text{O}_{24}$	9.AG.90
D	<b>Transvaalite</b> Mineralogical Magazine 33 (1962), 253	$\text{CoO}(\text{OH})$	
A	<b>Traskite</b> Soviet Physics, Doklady 21 (1976), 426	$\text{Ba}_{21}\text{Ca}(\text{Fe}^{2+},\text{Mn},\text{Ti})_4(\text{Ti},\text{Fe},\text{Mg})_{12}(\text{Si}_{12}\text{O}_{36})(\text{Si}_2\text{O}_7)_6(\text{O},\text{OH})_{30}\text{Cl}_6 \cdot 14\text{H}_2\text{O}$	9.CP.05
A	<b>Trattnerite</b> European Journal of Mineralogy 16 (2004), 375	$(\text{Fe}^{3+},\text{Mg})_2(\text{Mg},\text{Fe}^{3+})_3\text{Si}_{12}\text{O}_{30}$	9.CM.05
D	<b>Traversellite</b> Mineralogical Magazine 52 (1988), 535	$\text{CaMg}(\text{SiO}_3)_2$	9.DA.15
A	<b>Treasurite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 131 (1977), 56	$\text{Ag}_7\text{Pb}_6\text{Bi}_{15}\text{S}_{30}$	2.JB.40
G	<b>Trechmannite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 536	$\text{AgAsS}_2$	2.GC.35
A	<b>Trembathite</b> Canadian Mineralogist 30 (1992), 445	$\text{Mg}_3\text{B}_7\text{O}_{13}\text{Cl}$	6.GA.10
Rd	<b>Tremolite</b> American Mineralogist 85 (2000), 1716	$[\text{Ca}_2\text{Mg}_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$	9.DE.10
D	<b>Tremolite-glaucophane</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2\text{Ca}(\text{Mg},\text{Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Tremolitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$\text{Ca}_2(\text{Mg},\text{Fe})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
G	<b>Trevorite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 573	$\text{Ni}(\text{Fe}^{3+})_2\text{O}_4$	4.BB.05
A	<b>Triangulite</b> Bulletin de Minéralogie 105 (1982), 611	$\text{Al}_3(\text{UO}_2)_4(\text{PO}_4)_4(\text{OH})_5 \cdot 5\text{H}_2\text{O}$	8.EB.45
G	<b>Tridymite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 820	$\text{SiO}_2$	4.DA.10
D	<b>Trielite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 87 (1964), 291	$\text{Co}^{3+}\text{O}(\text{OH})$	4.FE.20
G	<b>Trigonite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 574	$\text{Pb}_3\text{Mn}^{2+}(\text{AsO}_3)_2(\text{AsO}_2\text{OH})$	4.JB.40
G	<b>Trikalsilite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 821	$\text{K}_2\text{NaAl}_3(\text{SiO}_4)_3$	9.FA.05
Rd	<b>Trilithionite</b> American Mineralogist 92 (2007), 1395	$\text{KLi}_{1.5}\text{Al}_{1.5}(\text{Si}_3\text{Al})\text{O}_{10}\text{F}_2$	9.EC.20
G	<b>Trimerite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 822	$\text{CaBe}_3(\text{Mn}^{2+})_2(\text{SiO}_4)_3$	9.AB.05

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A	<b>Trimounsite-(Y)</b> European Journal of Mineralogy 2 (1990), 725	$Y_2Ti_2O_5SiO_4$	9.AG.25
D	<b>Trioctahedral illite</b> Canadian Mineralogist 36 (1998), 905	$K,Mg,Fe,Al,Si,O,H_2O(?)$	9.EC.60
D	<b>Triphane</b> Mineralogical Magazine 52 (1988), 535	$LiAl(SiO_3)_2$	9.DA.30
G	<b>Triphylite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 596	$LiFe^{2+}PO_4$	8.AB.10
G	<b>Triplite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 597	$(Mn^{2+},Fe^{2+})PO_4(F,OH)$	8.BB.10
D	<b>Triploclase</b> Canadian Mineralogist 35 (1997), 1571	$NaCa_2Al_5Si_5O_{20} \cdot 6H_2O$	9.GA.10
G	<b>Triplodite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 598	$(Mn^{2+})_2PO_4(OH)$	8.BB.15
D	<b>Triploklase</b> Canadian Mineralogist 35 (1997), 1571	$NaCa_2Al_5Si_5O_{20} \cdot 6H_2O$	9.GA.10
G	<b>Trippkeite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 575	$Cu^{2+}(As^{3+})_2O_4$	4.JA.20
Rd	<b>Tripuyite</b> Mineralogical Magazine 67 (2003), 31	$Fe^{3+}Sb^{5+}O_4$	4.DB.05
A	<b>Tristramite</b> Mineralogical Magazine 47 (1983), 393	$(Ca,U^{4+},Fe^{3+})(PO_4,SO_4) \cdot 2H_2O$	8.CJ.45
A	<b>Tritomite-(Ce)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 824	$Ce_5(SiO_4,BO_4)_3(OH,O)$	9.AH.30
Rn	<b>Tritomite-(Y)</b> American Mineralogist 51 (1966), 152	$Y_5(SiO_4,BO_4)_3(O,OH,F)$	9.AH.30
G	<b>Trögerite</b> Acta Crystallographica C39 (1983), 162	$(H_3O)(UO_2)(AsO_4) \cdot 3H_2O$	8.EB.15
G	<b>Trogtalite</b> Acta Crystallographica B47 (1991), 650	$CoSe_2$	2.EB.05
G	<b>Troilite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 538	$FeS$	2.CC.10
G	<b>Trolleite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 601	$Al_4(PO_4)_3(OH)_3$	8.BB.45
G	<b>Trona</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 712	$Na_3(HCO_3)(CO_3) \cdot 2H_2O$	5.CB.15
D	<b>Trudellite</b> United States Geological Survey, Professional Paper 750A (1971), 115	$Na,Al,SO_4,Cl,H_2O$	
G	<b>Truscottite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 826	$Ca_{14}Si_{24}O_{58}(OH)_8 \cdot 2H_2O$	9.EE.35

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A	<b>Trüstedtite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 539	$\text{Ni}_3\text{Sc}_4$	2.DA.05
A	<b>Tsaregorodtsevit</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 122 (1993) (1), 128	$\text{N}(\text{CH}_3)_4\text{Si}_4(\text{SiAl})\text{O}_{12}$	9.FB.10
D	<b>Tsavolite</b> American Mineralogist 72 (1987), 1031	$\text{Ca}_3\text{Al}_2(\text{SiO}_4)_3$	
Rd	<b>Tschermakite</b> American Mineralogist 87 (2002), 462	$\square\text{Ca}_2(\text{Mg}_3\text{AlFe}^{3+})(\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	9.DE.10
D	<b>Tschermakitic hornblende</b> Canadian Mineralogist 35 (1997), 219	$\text{Ca}_2(\text{Mg}_3\text{AlFe}^{3+})(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
G	<b>Tschermigite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 713	$\text{NH}_4\text{Al}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$	7.CC.20
A	<b>Tschernichite</b> Chemical Communications (1991), 363	$\text{CaAl}_2\text{Si}_6\text{O}_{16} \cdot 8\text{H}_2\text{O}$	9.GF.30
D	<b>Tschernischewite</b> American Mineralogist 63 (1978), 1023	$\text{Na},\text{Fe},\text{Al},\text{SiOOH}$	9.DE.25
A	<b>Tschörtnerite</b> American Mineralogist 83 (1998), 607	$\text{Ca}_4(\text{K},\text{Ca},\text{Sr},\text{Ba})_3\text{Cu}_3\text{Al}_{12}\text{Si}_{12}\text{O}_{48}(\text{OH})_8 \cdot 20\text{H}_2\text{O}$	9.GF.40
A	<b>Tsepinite-Ca</b> Neues Jahrbuch für Mineralogie, Monatshefte (2003), 461	$(\text{Ca},\text{K},\text{Na})_{2-x}(\text{Ti},\text{Nb})_2\text{Si}_4\text{O}_{12}(\text{OH},\text{O})_2 \cdot 4\text{H}_2\text{O}$	9.CE.30b
A	<b>Tsepinite-K</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchetstva 137 (2008) (1), 61	$(\text{K},\text{Ba},\text{Na})_2(\text{Ti},\text{Nb})_2\text{Si}_4\text{O}_{12}(\text{OH},\text{O})_2 \cdot 3\text{H}_2\text{O}$	9.CE.30b
Rn	<b>Tsepinite-Na</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 130 (2001) (3), 43	$(\text{Na},\text{H}_3\text{O},\text{K},\text{Sr},\text{Ba},\square)_{12}\text{Ti}_8(\text{Si}_4\text{O}_{12})_4(\text{OH},\text{O})_8 \cdot 12-16\text{H}_2\text{O}$	9.CE.30b
A	<b>Tsepinite-Sr</b> New Data on Minerals 40 (2005), 11	$(\text{Sr},\text{Ba},\text{K})(\text{Ti},\text{Nb})_2\text{Si}_4\text{O}_{12}(\text{OH},\text{O})_2 \cdot 3\text{H}_2\text{O}$	9.CE.30b
D	<b>Tsilaisite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Na}(\text{Mn},\text{Al},\text{Li})_3\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{O},\text{OH},\text{F})$	9.CK.05
A	<b>Tsnigriite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 121 (1992) (5), 95	$\text{Ag}_9\text{SbTe}_3\text{S}_3$	2.LA.55
A	<b>Tsugaruite</b> Mineralogical Magazine 62 (1998), 793	$\text{Pb}_4\text{As}_2\text{S}_7$	2.LB.15
A	<b>Tsumcorite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1971), 305	$\text{PbZn}_2(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.15
G	<b>Tsumebite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 603	$\text{Pb}_2\text{Cu}(\text{PO}_4)(\text{SO}_4)(\text{OH})$	8.BG.05
A	<b>Tsumgallite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2003), 521	$\text{GaOOH}$	4.FD.10
A	<b>Tsumoite</b> Canadian Mineralogist 45 (2007), 665	$\text{BiTe}$	2.DC.05

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D	<b>Tucanite</b> Mineralogical Magazine 36 (1968), 1144	Al <sub>2</sub> CO <sub>3</sub> OH·H <sub>2</sub> O	
A	<b>Tučekite</b> Mineralogical Magazine 42 (1978), 278	Ni <sub>9</sub> Sb <sub>2</sub> S <sub>8</sub>	2.BB.10
A	<b>Tugarinovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 109 (1980), 465	MoO <sub>2</sub>	4.DB.05
A	<b>Tugtupite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 830	Na <sub>4</sub> BeAlSi <sub>4</sub> O <sub>12</sub> Cl	9.FB.10
G	<b>Tuhualite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 831	NaFe <sup>2+</sup> Fe <sup>3+</sup> Si <sub>6</sub> O <sub>15</sub>	9.DN.05
A	<b>Tuite</b> European Journal of Mineralogy 15 (2003), 1001	Ca <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	8.AC.45
A	<b>Tulameenite</b> Canadian Mineralogist 12 (1973), 21	Pt <sub>2</sub> CuFe	1.AG.40
A	<b>Tuliokite</b> Mineralogicheskij Zhurnal 12 (1990) (3), 74	Na <sub>6</sub> BaTh(CO <sub>3</sub> ) <sub>6</sub> ·6H <sub>2</sub> O	5.CB.50
A	<b>Tumchaite</b> American Mineralogist 85 (2000), 1516	Na <sub>2</sub> ZrSi <sub>4</sub> O <sub>11</sub> ·2H <sub>2</sub> O	9.EA.60
A	<b>Tundrite-(Ce)</b> American Mineralogist 50 (1965), 2097	Na <sub>2</sub> Ce <sub>2</sub> TiO <sub>2</sub> SiO <sub>4</sub> (CO <sub>3</sub> ) <sub>2</sub>	9.AH.10
Rn	<b>Tundrite-(Nd)</b> Meddelelser om Grønland 181 (1967) (5), 1	Na <sub>2</sub> Nd <sub>2</sub> TiO <sub>2</sub> (SiO <sub>4</sub> )(CO <sub>3</sub> ) <sub>2</sub>	9.AH.10
A	<b>Tunellite</b> United States Geological Survey, Professional Paper 424C (1961), 294	SrB <sub>6</sub> O <sub>9</sub> (OH) <sub>2</sub> ·3H <sub>2</sub> O	6.FC.05
N	<b>Tungsten</b> Doklady Akademiia Nauk (in Russian) 340 (1995), 681	W	1.AE.05
G	<b>Tungstenite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 543	WS <sub>2</sub>	2.EA.30
A	<b>Tungstibite</b> Chemie der Erde 55 (1995), 217	Sb <sub>2</sub> WO <sub>6</sub>	4.DE.15
G	<b>Tungstite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 579	WO <sub>3</sub> ·H <sub>2</sub> O	4.FJ.10
A	<b>Tungusite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 171 (1966), 163	Ca <sub>14</sub> (Fe <sup>2+</sup> ) <sub>9</sub> Si <sub>24</sub> O <sub>60</sub> (OH) <sub>22</sub>	9.EE.30
A	<b>Tunsite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 96	NaCa <sub>2</sub> Al <sub>4</sub> (CO <sub>3</sub> ) <sub>4</sub> (OH) <sub>8</sub> Cl	5.BB.15
A	<b>Tuperssuatsiaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1984), 501	Na(Fe <sup>3+</sup> ) <sub>3</sub> Si <sub>8</sub> O <sub>20</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	9.EE.20
G	<b>Turanite</b> New Data on Minerals 40 (2005), 37	(Cu <sup>2+</sup> ) <sub>5</sub> (VO <sub>4</sub> ) <sub>2</sub> (OH) <sub>4</sub>	8.BB.70

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D	<b>Turite</b> Mineralogical Magazine 36 (1968), 1144	$(\text{Ca,Na,Ce})_3(\text{Ti,Al})\text{Si}_2\text{O}_7(\text{F,OH})_2$	
A	<b>Turkestanite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetstva 126 (1997) (6), 45	$\text{Th}(\text{Ca,Na})_2(\text{K},\square)\text{Si}_8\text{O}_{20}\cdot n\text{H}_2\text{O}$	9.CH.10
A	<b>Turneaureite</b> Canadian Mineralogist 23 (1985), 251	$\text{Ca}_5(\text{AsO}_4)_3\text{Cl}$	8.BN.05
A	<b>Turquoise</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 606	$\text{CuAl}_6(\text{PO}_4)_4(\text{OH})_8\cdot 4\text{H}_2\text{O}$	8.DD.15
A	<b>Turtmannite</b> American Mineralogist 86 (2001), 1494	$\text{Mn}_{25}\text{O}_5(\text{VO}_4)_3(\text{SiO}_4)_3(\text{OH})_{20}$	8.BE.45
A	<b>Tuscanite</b> American Mineralogist 62 (1977), 1110	$\text{KCa}_6(\text{Si,Al})_{10}\text{O}_{22}(\text{SO}_4,\text{CO}_3)_2(\text{OH})\cdot \text{H}_2\text{O}$	9.EG.45
A	<b>Tusionite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 272 (1983), 1449	$\text{Mn}^{2+}\text{Sn}(\text{BO}_3)_2$	6.AA.15
D	<b>Tuxtlite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca,Na})(\text{Mg,Fe,Al})\text{Si}_2\text{O}_6$	9.DA.20
A	<b>Tuzlaite</b> American Mineralogist 79 (1994), 562	$\text{NaCaB}_5\text{O}_8(\text{OH})_2\cdot 3\text{H}_2\text{O}$	6.EC.25
A	<b>Tvalchrelidzeite</b> Canadian Mineralogist 45 (2007), 1529	$\text{Hg}_3\text{SbAsS}_3$	2.CD.30
A	<b>Tvedalite</b> American Mineralogist 77 (1992), 438	$\text{Ca}_4\text{Bc}_3\text{Si}_6\text{O}_{17}(\text{OH})_4\cdot 3\text{H}_2\text{O}$	9.DF.20
A	<b>Tveitite-(Y)</b> Crystallography Reports 52 (2007), 71	$(\text{Y,Na})_6(\text{Ca,Na,REE})_{12}(\text{Ca,Na})\text{F}_{42}$	3.AB.30
A	<b>Twinnite</b> Canadian Mineralogist 9 (1967), 191	$\text{PbSb}_2\text{S}_4$	2.HC.05
G	<b>Tychite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 710	$\text{Na}_6\text{Mg}_2(\text{CO}_3)_4\text{SO}_4$	5.BF.05
D	<b>Tynite</b> Mineralogical Magazine 36 (1967), 133	$\text{Ca,Fe,Mg,Al,Si,O,H}_2\text{O}$	
A	<b>Tyretskite</b> American Mineralogist 70 (1985), 636	$\text{Ca}_2\text{B}_5\text{O}_9(\text{OH})\cdot \text{H}_2\text{O}$	6.ED.05
G	<b>Tyrolite</b> American Mineralogist 91 (2006), 1378	$\text{Ca}_2\text{Cu}_9(\text{AsO}_4)_4(\text{CO}_3)(\text{OH})_8\cdot 11\text{H}_2\text{O}$	8.DM.10
G	<b>Tyrrellite</b> Acta Crystallographica C63 (2007), i73	$(\text{Co,Cu,Ni})_3\text{Se}_4$	2.DA.05
G	<b>Tyuyamunite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 608	$\text{Ca}(\text{UO}_2)_2(\text{VO}_4)_2\cdot 5\text{-}8\text{H}_2\text{O}$	4.HB.25
A	<b>Uchucchacuaite</b> Bulletin de Minéralogie 107 (1984), 597	$\text{AgMnPb}_3\text{Sb}_5\text{S}_{12}$	2.JB.40

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D	<b>Udokanite</b> Mineralogical Magazine 43 (1980), 1055	Cu <sub>2</sub> SO <sub>4</sub> ·OH	
Q	<b>Uduminelite</b> American Mineralogist 58 (1973), 806	Ca <sub>3</sub> Al <sub>8</sub> (PO <sub>4</sub> ) <sub>2</sub> O <sub>12</sub> ·2H <sub>2</sub> O	8.DM.30
A	<b>Uedaite-(Ce)</b> European Journal of Mineralogy 20 (2008), 261	Mn <sup>2+</sup> CeAl <sub>2</sub> Fe <sup>2+</sup> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.05
D	<b>Ufertite</b> American Mineralogist 49 (1964), 447	(La,Ce)(Y,U,Fe)(Ti,Fe) <sub>20</sub> (O,OH) <sub>38</sub>	
Group	<b>Ugrandite</b> European Journal of Mineralogy 7 (1995), 1239	Ca <sub>3</sub> (Cr,Al,Fe <sup>3+</sup> ) <sub>2</sub> (SiO <sub>4</sub> ) <sub>3</sub>	9.AD.25
D	<b>Uhlignite</b> Canadian Mineralogist 44 (2006), 1557	Ca <sub>3</sub> (Ti,Al,Zr) <sub>9</sub> O <sub>20</sub> (?)	4.CC.30
D	<b>Uigite</b> Mineralogical Magazine 33 (1962), 262	Na,Ca,Al,Si,O,H <sub>2</sub> O	
A	<b>Uklonskovite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 158 (1964), 99	NaMgSO <sub>4</sub> (OH)·2H <sub>2</sub> O	7.DF.05
G	<b>Ulexite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 722	NaCaB <sub>5</sub> O <sub>6</sub> (OH) <sub>6</sub> ·5H <sub>2</sub> O	6.EA.25
G	<b>Ullmannite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 548	NiSbS	2.EB.25
A	<b>Ulrichite</b> Australian Mineralogist 3 (1988), 125	CaCu(UO <sub>2</sub> )(PO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	8.EA.15
G	<b>Ulvöspinel</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 582	(Fe <sup>2+</sup> ) <sub>2</sub> TiO <sub>4</sub>	4.BB.05
G	<b>Umangite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 549	Cu <sub>3</sub> Sc <sub>2</sub>	2.BA.25
A	<b>Umbite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 461	K <sub>2</sub> ZrSi <sub>3</sub> O <sub>9</sub> ·H <sub>2</sub> O	9.DG.25
A	<b>Umbozerite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 216 (1974), 124	Na <sub>3</sub> Sr <sub>4</sub> ThSi <sub>8</sub> (O,OH) <sub>24</sub>	9.HG.15
G	<b>Umohoite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 723	(UO <sub>2</sub> )MoO <sub>4</sub> ·2H <sub>2</sub> O	4.GC.10
A	<b>Ungarettiite</b> American Mineralogist 80 (1995), 165	NaNa <sub>2</sub> [(Mn <sup>2+</sup> ) <sub>2</sub> (Mn <sup>3+</sup> ) <sub>3</sub> ]Si <sub>8</sub> O <sub>22</sub> O <sub>2</sub>	9.DE.25
A	<b>Ungavaite</b> Canadian Mineralogist 43 (2005), 1735	Pd <sub>4</sub> Sb <sub>3</sub>	2.AC.35
G	<b>Ungemachite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 724	K <sub>3</sub> Na <sub>8</sub> Fe <sup>3+</sup> (SO <sub>4</sub> ) <sub>6</sub> (NO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	7.DG.10
D	<b>Ungursaite</b> Soviet Physics, Crystallography 33 (1988), 498	Ca(Ta,Nb) <sub>4</sub> O <sub>11</sub>	4.DJ.05

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D	<b>Uniaxial mica</b> Canadian Mineralogist 36 (1998), 905	K,Mg,Fe,Al,Si,O(?)	9.EC.20
A	<b>Upalite</b> Bulletin de Minéralogie 102 (1979), 333	Al(UO <sub>2</sub> ) <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> O(OH)·7H <sub>2</sub> O	8.EC.05
A	<b>Uralborite</b> Soviet Physics, Crystallography 16 (1971), 186	CaB <sub>2</sub> O <sub>2</sub> (OH) <sub>4</sub>	6.DA.35
D	<b>Uralite</b> American Mineralogist 63 (1978), 1023	Ca <sub>2</sub> (Mg,Fe) <sub>5</sub> Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.10
G	<b>Uralolite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 611	Ca <sub>2</sub> Be <sub>4</sub> (PO <sub>4</sub> ) <sub>3</sub> (OH) <sub>3</sub> ·5H <sub>2</sub> O	8.DA.15
A	<b>Uramarsite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 415A (2007), 965	NH <sub>4</sub> (UO <sub>2</sub> )AsO <sub>4</sub> ·3H <sub>2</sub> O	8.EB.15
G	<b>Uramphite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 612	NH <sub>4</sub> (UO <sub>2</sub> )PO <sub>4</sub> ·3H <sub>2</sub> O	8.EB.15
A	<b>Urancalcarite</b> Bulletin de Minéralogie 107 (1984), 21	Ca(UO <sub>2</sub> ) <sub>3</sub> CO <sub>3</sub> (OH) <sub>6</sub> ·3H <sub>2</sub> O	5.EA.10
D	<b>Uranglimmer</b> Mineralogical Magazine 43 (1980), 1053	Ca,U,PO <sub>4</sub> ,H <sub>2</sub> O	
G	<b>Uraninite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 583	UO <sub>2</sub>	4.DL.05
Group <b>Uranite</b> Hey's Mineral Index (A. M. Clark) (1993), 724			
D	<b>Uranmica</b> Mineralogical Magazine 43 (1980), 1053	Ca,U,PO <sub>4</sub> ,H <sub>2</sub> O	
Rn	<b>Uranmicrolite</b> American Mineralogist 62 (1977), 403	(U,Ca,Ce,[]) <sub>2</sub> Ta <sub>2</sub> (O,OH,F) <sub>7</sub>	4.DH.15
D	<b>Uranoanatase</b> Mineralogical Magazine 36 (1968), 1144	(Ti,U)O <sub>2</sub>	
G	<b>Uranocircite II</b> Dana's System of Mineralogy, 7th edition, 2 (1951), 987	Ba(UO <sub>2</sub> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> ·10H <sub>2</sub> O	8.EB.05
N	<b>Uranocircite I</b> Jahresheft, Geologisches Landesamt in Baden Württemberg 6 (1963), 113	Ba(UO <sub>2</sub> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> ·12H <sub>2</sub> O	8.EB.05
G	<b>Uranophane - alpha</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 840	Ca(UO <sub>2</sub> ) <sub>2</sub> (SiO <sub>3</sub> OH) <sub>2</sub> ·5H <sub>2</sub> O	9.AK.15
G	<b>Uranophane - beta</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 840	Ca(UO <sub>2</sub> ) <sub>2</sub> (SiO <sub>3</sub> OH) <sub>2</sub> ·5H <sub>2</sub> O	9.AK.15
G	<b>Uranopilite</b> Canadian Mineralogist 39 (2001), 1139	(UO <sub>2</sub> ) <sub>6</sub> SO <sub>4</sub> O <sub>2</sub> (OH) <sub>6</sub> ·14H <sub>2</sub> O	7.EA.05
A	<b>Uranopolycrase</b> European Journal of Mineralogy 5 (1993), 1161	(U,Y)(Ti,Nb,Ta) <sub>2</sub> (O,OH) <sub>6</sub>	4.DG.05

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A	<b>Uranosilite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1983), 259	(UO <sub>2</sub> )Si <sub>7</sub> O <sub>15</sub>	9.AK.40
G	<b>Uranospathite</b> Canadian Mineralogist 43 (2005), 989	(Al, $\square$ )(UO <sub>2</sub> ) <sub>2</sub> F(PO <sub>4</sub> ) <sub>2</sub> ·20(H <sub>2</sub> O,F)	8.EB.25
G	<b>Uranosphaerite</b> Canadian Mineralogist 41 (2003), 677	Bi(UO <sub>2</sub> )O <sub>2</sub> (OH)	4.GB.65
G	<b>Uranospinite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 614	Ca(UO <sub>2</sub> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·10H <sub>2</sub> O	8.EB.05
A	<b>Uranotungstite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 34 (1985), 25	Fe(UO <sub>2</sub> ) <sub>2</sub> WO <sub>4</sub> (OH) <sub>4</sub> ·12H <sub>2</sub> O	7.HB.25
Rn	<b>Uranpyrochlore</b> American Mineralogist 62 (1977), 403	(Ca,U,Na,Ce, $\square$ ) <sub>2</sub> Nb <sub>2</sub> (O,OH,F) <sub>7</sub>	4.DH.15
D	<b>Urbanite</b> Mineralogical Magazine 52 (1988), 535	(Ca,Na,Fe,Mg) <sub>2</sub> Si <sub>2</sub> O <sub>6</sub>	9.DA.15
A	<b>Urea</b> Mineralogical Magazine 39 (1973), 346	CO(NH <sub>2</sub> ) <sub>2</sub>	10.CA.35
D	<b>Ureyite</b> Mineralogical Magazine 52 (1988), 535	NaCr(SiO <sub>3</sub> ) <sub>2</sub>	9.DA.25
A	<b>Uricite</b> Mineralogical Magazine 39 (1974), 889	C <sub>5</sub> H <sub>4</sub> N <sub>4</sub> O <sub>3</sub>	10.CA.40
N	<b>Urphoite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 358 (1998), 23	(U <sup>4+</sup> ) <sub>6</sub> (PO <sub>4</sub> ) <sub>7</sub> (OH) <sub>3</sub> ·4H <sub>2</sub> O	8.DN.15
Q	<b>Ursilite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 106 (1977), 553	Mg <sub>4</sub> (UO <sub>2</sub> ) <sub>4</sub> (Si <sub>2</sub> O <sub>5</sub> ) <sub>5.5</sub> (OH) <sub>5</sub> ·13H <sub>2</sub> O	9.AK.35
A	<b>Urusovite</b> European Journal of Mineralogy 12 (2000), 1041	CuAlO(AsO <sub>4</sub> )	8.BB.60
A	<b>Urvantsevite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 105 (1976), 704	Pd(Bi,Pb) <sub>2</sub>	2.EB.30
A	<b>Ushkovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 112 (1983), 42	Mg(Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·8H <sub>2</sub> O	8.DC.30
A	<b>Usovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 96 (1967), 63	Ba <sub>2</sub> CaMgAl <sub>2</sub> F <sub>14</sub>	3.CB.35
G	<b>Ussingite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 843	Na <sub>2</sub> AlSi <sub>3</sub> O <sub>8</sub> (OH)	9.EH.20
Q	<b>Ustarasite</b> Trudy Mineralogicheskogo Muzeya Akademiyi Nauk SSSR 7 (1956), 112	PbBi <sub>6</sub> S <sub>10</sub> (?)	2.LB.10
A	<b>Utahite</b> Mineralogical Record 28 (1997), 175	Cu <sub>5</sub> Zn <sub>3</sub> (TeO <sub>4</sub> ) <sub>4</sub> (OH) <sub>8</sub> ·7H <sub>2</sub> O	7.DE.25
Q	<b>Uvanite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 589	(UO <sub>2</sub> ) <sub>2</sub> (V <sup>5+</sup> ) <sub>6</sub> O <sub>17</sub> ·15H <sub>2</sub> O(?)	4.HB.35

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A	<b>Uvarovite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 844	$\text{Ca}_3\text{Cr}_2(\text{SiO}_4)_3$	9.AD.25
G	<b>Uvite</b> Crystallography Reports 52 (2007), 203	$\text{CaMg}_3(\text{Al}_5\text{Mg})(\text{BO}_3)_3(\text{Si,Al})_6\text{O}_{18}(\text{OH})_3\text{F}$	9.CK.05
A	<b>Uytendogaardtite</b> Canadian Mineralogist 16 (1978), 651	$\text{Ag}_3\text{AuS}_2$	2.BA.75
D	<b>Uzbekite</b> American Mineralogist 50 (1965), 2111	$\text{Cu}_3\text{V}_2\text{O}_7(\text{OH})_2 \cdot 2\text{H}_2\text{O}$	
A	<b>Uzonite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 114 (1985), 369	$\text{As}_4\text{S}_5$	2.FA.25
D	<b>Vaalite</b> Canadian Mineralogist 36 (1998), 905	$\text{Mg,Fe,Al,Si,O,H}_2\text{O}$	9.EC.50
G	<b>Vaesite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 554	$\text{NiS}_2$	2.EB.05
A	<b>Vajdakite</b> American Mineralogist 87 (2002), 983	$(\text{Mo}^{6+}\text{O}_2)_2(\text{As}^{3+})_2\text{O}_5 \cdot 3\text{H}_2\text{O}$	4.JC.20
A	<b>Valentinite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 590	$\text{Sb}_2\text{O}_3$	4.CB.55
D	<b>Vallachite</b> Mineralogical Magazine 38 (1971), 103	$\text{Al,Si,O}$	9.EC.60
D	<b>Valléite</b> American Mineralogist 63 (1978), 1023	$(\text{Mg,Fe,Ca,Mn})_7\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.05
G	<b>Valleriite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 555	$2[(\text{Fe,Cu})\text{S}] \cdot 1.53[(\text{Mg,Al})(\text{OH})_2]$	2.FD.30
D	<b>Valuevite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaMg}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.35
D	<b>Vanadinaugite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Ca,Mg,Fe,V})_2\text{Si}_2\text{O}_6$	9.DA.15
D	<b>Vanadinbronzite</b> Mineralogical Magazine 52 (1988), 535	$(\text{Mg,V})\text{SiO}_3$	9.DA.05
D	<b>Vanadlinglimer</b> Canadian Mineralogist 36 (1998), 905	$\text{K(V,Al,Mg)}_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.15
G	<b>Vanadinite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 616	$\text{Pb}_5(\text{VO}_4)_3\text{Cl}$	8.BN.05
A	<b>Vanadiocarpholite</b> European Journal of Mineralogy 17 (2005), 501	$\text{Mn}^{2+}\text{V}^{3+}\text{AlSi}_2\text{O}_6(\text{OH})_4$	9.DB.05
D	<b>Vanadio-laumontite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca(Al,V)}_2\text{Si}_4\text{O}_{12} \cdot 4\text{H}_2\text{O}$	9.GB.10
A	<b>Vanadiumdravite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 130 (2001) (2), 59	$\text{NaMg}_3\text{V}_6\text{Si}_6\text{O}_{18}(\text{BO}_3)_3(\text{OH})_4$	9.CK.05

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D	<b>Vanadium mica</b> Canadian Mineralogist 36 (1998), 905	$K(V,Al,Mg)_2(Si,Al)_4O_{10}(OH)_2$	9.EC.15
H	<b>Vanadoallanite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$Ca_2REEV^{3+}Fe^{2+}Al(Si_2O_7)(SiO_4)O(OH)$	9.BG.05
A	<b>Vanadoandrosite-(Ce)</b> European Journal of Mineralogy 18 (2006), 569	$Mn^{2+}CeV^{3+}AlMn^{2+}O(Si_2O_7)(SiO_4)(OH)$	9.BG.05
H	<b>Vanadodissakisite-(REE)</b> European Journal of Mineralogy 18 (2006), 551	$Ca_2REEV^{3+}MgAl(Si_2O_7)(SiO_4)O(OH)$	9.BG.05
H	<b>Vanadoepidote</b> European Journal of Mineralogy 18 (2006), 551	$Ca_2Fe^{3+}V^{3+}Al(Si_2O_7)(SiO_4)O(OH)$	9.BG.05
H	<b>Vanadoepidote-(Pb)</b> European Journal of Mineralogy 18 (2006), 551	$CaPbFe^{3+}V^{3+}Al(Si_2O_7)(SiO_4)O(OH)$	9.BG.05
H	<b>Vanadoepidote-(Sr)</b> European Journal of Mineralogy 18 (2006), 551	$CaSrFe^{3+}V^{3+}Al(Si_2O_7)(SiO_4)O(OH)$	9.BG.05
A	<b>Vanadomalayaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1994), 489	$CaVO(SiO_4)$	9.AG.15
A	<b>Vanalite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 100 (1971), 523	$NaAl_8V_{10}O_{38} \cdot 30H_2O$	4.HG.15
G	<b>Vandenbrandeite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 592	$CuUO_2(OH)_4$	4.GB.45
G	<b>Vandendriesscheite</b> American Mineralogist 82 (1997), 1176	$Pb_{1.6}(UO_2)_{10}O_6(OH)_{11} \cdot 11H_2O$	4.GB.40
A	<b>Vanmeersscheite</b> Bulletin de Minéralogie 105 (1982), 125	$U(UO_2)_3(PO_4)_2(OH)_6 \cdot 4H_2O$	8.EC.20
Q	<b>Vanoxite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 594	$V_6O_{13} \cdot 8H_2O(?)$	4.HG.25
A	<b>Vantasselite</b> Bulletin de Minéralogie 110 (1987), 647	$Al_4(PO_4)_3(OH)_3 \cdot 9H_2O$	8.DC.37
G	<b>Vanthoffite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 732	$Na_6Mg(SO_4)_4$	7.AC.05
A	<b>Vanuralite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 619	$Al(UO_2)_2(VO_4)_2(OH) \cdot 11H_2O$	4.HB.20
D	<b>Vanuranylite</b> Mineralogical Magazine 36 (1968), 1144	$(H_3O)_2(UO_2)_2V_2O_8 \cdot 3.6H_2O$	4.HB.20
A	<b>Varenesite</b> Canadian Mineralogist 33 (1995), 1073	$Na_8(Mn,Fe^{3+},Ti)_2Si_{10}O_{25}(OH,Cl)_2 \cdot 12H_2O$	9.EE.50
D	<b>Vargasite</b> Mineralogical Magazine 52 (1988), 535	$Ca,Mg,Fe,Si,O$	9.DA.
A	<b>Variscite</b> American Mineralogist 92 (2007), 1695	$AlPO_4 \cdot 2H_2O$	8.CD.10

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Q	<b>Varlamoffite</b> Mineralogicheskiy Zhurnal 15 (1993) (4), 94	(Sn,Fe)(O,OH) <sub>2</sub>	4.DB.05
G	<b>Varulite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 622	NaCa(Mn <sup>2+</sup> ) <sub>3</sub> (PO <sub>4</sub> ) <sub>3</sub>	8.AC.10
N	<b>Varulite-NaNa</b> Mineralogical Magazine 43 (1979), 227		8.AC.10
G	<b>Vashegyite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 623	Al <sub>11</sub> (PO <sub>4</sub> ) <sub>9</sub> (OH) <sub>6</sub> ·38H <sub>2</sub> O	8.DB.10
A	<b>Vasilite</b> Canadian Mineralogist 28 (1990), 687	(Pd,Cu) <sub>16</sub> (S,Te) <sub>7</sub>	2.BC.25
A	<b>Vasilyevite</b> Canadian Mineralogist 41 (2003), 1167	(Hg <sup>2+</sup> ) <sub>10</sub> O <sub>6</sub> I <sub>3</sub> Br <sub>2</sub> Cl(CO <sub>3</sub> )	3.DD.45
A	<b>Västmanlandite-(Ce)</b> European Journal of Mineralogy 17 (2005), 129	Ce <sub>3</sub> CaMg <sub>2</sub> Al <sub>2</sub> Si <sub>5</sub> O <sub>19</sub> (OH) <sub>2</sub> F	9.BG.55
A	<b>Vaterite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 733	CaCO <sub>3</sub>	5.AB.20
A	<b>Vaughanite</b> Mineralogical Magazine 53 (1989), 79	TlHgSb <sub>4</sub> S <sub>7</sub>	2.LA.20
G	<b>Vauquelinite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 624	CuPb <sub>2</sub> (CrO <sub>4</sub> )(PO <sub>4</sub> )(OH)	7.FC.05
G	<b>Vauxite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 625	Fe <sup>2+</sup> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·6H <sub>2</sub> O	8.DC.35
A	<b>Vavřinite</b> Canadian Mineralogist 45 (2007), 1213	Ni <sub>2</sub> SbTe <sub>2</sub>	2.CC.05
G	<b>Väyrynenite</b> Zeitschrift für Kristallographie 112 (1959), 275	BeMn <sup>2+</sup> PO <sub>4</sub> (OH)	8.BA.05
G	<b>Veatchite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 734	Sr <sub>2</sub> [B <sub>5</sub> O <sub>8</sub> (OH)] <sub>2</sub> B(OH) <sub>3</sub> ·H <sub>2</sub> O	6.EC.15
A	<b>Veatchite-p</b> Beiträge zur Mineralogie und Petrographie 6 (1959), 352	Sr <sub>2</sub> [B <sub>5</sub> O <sub>8</sub> (OH)] <sub>2</sub> B(OH) <sub>3</sub> ·H <sub>2</sub> O	6.EC.15
A	<b>Veenite</b> Canadian Mineralogist 9 (1967), 7	Pb <sub>2</sub> Sb <sub>2</sub> S <sub>5</sub>	2.HC.05
A	<b>Velikite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchetsva 126 (1997) (4), 71	Cu <sub>2</sub> HgSnS <sub>4</sub>	2.CB.15
A	<b>Verbeekite</b> Mineralogical Magazine 66 (2002), 173	PdSe <sub>2</sub>	2.EA.25
D	<b>Verdite</b> Canadian Mineralogist 36 (1998), 905	K(Al,Cr) <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
A	<b>Vergasovaite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 78 (1998), 479	Cu <sub>3</sub> OMoO <sub>4</sub> (SO <sub>4</sub> )	7.BB.30

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G	<b>Vermiculite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 846	$Mg_{0.7}(Mg,Fe,Al)_6(Si,Al)_8O_{20}(OH)_4 \cdot 8H_2O$	9.EC.50
Q	<b>Vernadite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 595	$(Mn,Fe,Ca,Na)(O,OH)_2 \cdot nH_2O$	4.FE.40
D	<b>Vernadskite</b> American Mineralogist 46 (1961), 146	$Cu_3SO_4(OH)_4$	
D	<b>Veron'ya slyuda</b> Canadian Mineralogist 36 (1998), 905	$(K,Li)(Fe,Mg)_3(Si,Al)_4O_{10}(OH)_2$	9.EC.20
D	<b>Verona earth</b> Canadian Mineralogist 36 (1998), 905	$CaAl_2Si_3O_{10} \cdot 3H_2O$	9.EC.15
D	<b>Veronite</b> Canadian Mineralogist 36 (1998), 905	$CaAl_2Si_3O_{10} \cdot 3H_2O$	9.EC.15
A	<b>Verplanckite</b> American Mineralogist 50 (1965), 314	$Ba_4(Mn^{2+})_2Si_4O_{12}(OH,H_2O)_3Cl_3$	9.CE.10
D	<b>Verrucite</b> Canadian Mineralogist 35 (1997), 1571	$Na_2Ca_2Al_6Si_9O_{30} \cdot 8H_2O$	9.GA.05
A	<b>Versiliaite</b> American Mineralogist 64 (1979), 1230	$(Fe^{2+},Fe^{3+},Zn)_8(Sb^{3+},Fe^{3+},As)_{16}O_{32}S_{1.3}$	4.JA.30
A	<b>Vertumnite</b> Tschermarks Mineralogische und Petrographische Mitteilungen 24 (1977), 57	$Ca_4Al_4Si_4O_6(OH)_{24} \cdot 3H_2O$	9.EG.25
G	<b>Vésigniéite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 627	$Cu_3Ba(VO_4)_2(OH)_2$	8.BH.45
D	<b>Vesuvian garnet</b> Canadian Mineralogist 35 (1997), 1571	$KAlSi_2O_6$	9.GB.05
A	<b>Vesuvianite</b> Canadian Mineralogist 45 (2007), 239	$(Ca,Na)_{19}(Al,Mg,Fe)_{13}(SiO_4)_{10}(Si_2O_7)_4(OH,F,O)_{10}$	9.BG.35
D	<b>Vesuvian (of Kirwan)</b> Canadian Mineralogist 35 (1997), 1571	$KAlSi_2O_6$	9.GB.05
G	<b>Veszelyite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 628	$Cu_3PO_4(OH)_3 \cdot 2H_2O$	8.DA.30
A	<b>Viaeneite</b> European Journal of Mineralogy 8 (1996), 93	$(Fe,Pb)_4S_8O$	2.FD.10
A	<b>Vicanite-(Ce)</b> European Journal of Mineralogy 7 (1995), 439	$(Ca,Ce,La,Th)_{15}As^{5+}(As^{3+},Na)_{0.5}(Fe^{3+})_{0.7}Si_6B_4(O,F)_{47}$	9.AJ.35
D	<b>Victorite</b> Mineralogical Magazine 52 (1988), 535	$MgSiO_3$	9.DA.05
A	<b>Vigezzite</b> Mineralogical Magazine 43 (1979), 459	$(Ca,Ce)(Nb,Ta,Ti)_2O_6$	4.DF.05
A	<b>Vihorlatite</b> European Journal of Mineralogy 19 (2007), 255	$Bi_{24}Se_{17}Te_4$	2.DC.05

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A	<b>Viitaniemiite</b> Geological Survey of Finland, Bulletin 314 (1981), 1 (see p. 51)	NaCaAlPO <sub>4</sub> F <sub>3</sub>	8.BL.15
A	<b>Vikingite</b> Bulletin of the Geological Society of Denmark 26 (1977), 41	Ag <sub>5</sub> Pb <sub>8</sub> Bi <sub>13</sub> S <sub>30</sub>	2.JB.40
Rd	<b>Villamaninite</b> American Mineralogist 74 (1989), 1168	CuS <sub>2</sub>	2.EB.05
G	<b>Villiaumite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 598	NaF	3.AA.20
A	<b>Villyaellenite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 64 (1984), 323	(Mn <sup>2+</sup> ) <sub>5</sub> (AsO <sub>3</sub> OH) <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> ·4H <sub>2</sub> O	8.CB.10
A	<b>Vimsite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 182 (1968), 821	CaB <sub>2</sub> O <sub>2</sub> (OH) <sub>4</sub>	6.BC.15
A	<b>Vincentite</b> Canadian Mineralogist 40 (2002), 457	Pd <sub>3</sub> As	2.AC.05
A	<b>Vinciennite</b> Bulletin de Minéralogie 108 (1985), 447	Cu <sub>10</sub> Fe <sub>4</sub> SnAsS <sub>16</sub>	2.CB.35
G	<b>Vinogradovite</b> Zeitschrift für Kristallographie 200 (1992), 237	(Na,Ca,K) <sub>5</sub> (Ti,Nb) <sub>4</sub> (Si <sub>6</sub> BeAl)O <sub>26</sub> ·3H <sub>2</sub> O	9.DB.25
D	<b>Violaite</b> Mineralogical Magazine 52 (1988), 535	(Ca,Mg,Fe) <sub>2</sub> Si <sub>2</sub> O <sub>6</sub>	9.DA.15
D	<b>Violan</b> Mineralogical Magazine 52 (1988), 535	(Ca,Mg,Fe) <sub>2</sub> Si <sub>2</sub> O <sub>6</sub>	9.DA.15
G	<b>Violarite</b> American Mineralogist 91 (2006), 1442	FeNi <sub>2</sub> S <sub>4</sub>	2.DA.05
A	<b>Virgilite</b> American Mineralogist 63 (1978), 461	LiAlSi <sub>2</sub> O <sub>6</sub>	9.FA.15
D	<b>Viridine</b> Zeitschrift für Kristallographie 155 (1981), 8	(Al,Mn) <sub>2</sub> SiO <sub>5</sub>	
D	<b>Viséite</b> Canadian Mineralogist 35 (1997), 1571	Ca <sub>10</sub> Al <sub>24</sub> (PO <sub>4</sub> ) <sub>14</sub> (SiO <sub>4</sub> ) <sub>6</sub> F <sub>3</sub> O <sub>13</sub> ·72H <sub>2</sub> O	8.BL.10
G	<b>Vishnevite</b> American Mineralogist 92 (2007), 713	Na <sub>8</sub> (AlSiO <sub>4</sub> ) <sub>6</sub> O <sub>24</sub> (SO <sub>4</sub> )·2H <sub>2</sub> O	9.FB.05
A	<b>Vismirnovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 492	ZnSn(OH) <sub>6</sub>	4.FC.10
A	<b>Vistepite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 121 (1992) (4), 107	Mn <sub>4</sub> SnB <sub>2</sub> O <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> (OH) <sub>2</sub>	9.BD.25
A	<b>Vitimite</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 131 (2002) (4), 41	Ca <sub>6</sub> B <sub>14</sub> O <sub>19</sub> (SO <sub>4</sub> )(OH) <sub>14</sub> ·5H <sub>2</sub> O	6.HA.45
A	<b>Vitusite-(Ce)</b> Neues Jahrbuch für Mineralogie, Abhandlungen 137 (1979), 42	Na <sub>3</sub> Ce(PO <sub>4</sub> ) <sub>2</sub>	8.AC.35

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G	<b>Vivianite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 632	$(\text{Fe}^{2+})_3(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$	8.CE.40
Rd	<b>Vladimirite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 87 (1964), 169	$\text{Ca}_5(\text{AsO}_4)_2(\text{AsO}_3\text{OH})_2 \cdot 5\text{H}_2\text{O}$	8.CJ.25
A	<b>Vlasovite</b> Canadian Mineralogist 44 (2006), 1349	$\text{Na}_2\text{ZrSi}_4\text{O}_{11}$	9.DM.25
A	<b>Vlodavetsite</b> Doklady Akademii Nauk (in Russian) 343 (1995), 358	$\text{Ca}_2\text{Al}(\text{SO}_4)_2\text{F}_2\text{Cl} \cdot 4\text{H}_2\text{O}$	7.DF.40
A	<b>Vochtenite</b> Mineralogical Magazine 53 (1989), 473	$(\text{Fe}^{2+})\text{Fe}^{3+}(\text{UO}_2)_4(\text{PO}_4)_4(\text{OH}) \cdot 12\text{-}13\text{H}_2\text{O}$	8.EB.30
A	<b>Voggite</b> Canadian Mineralogist 28 (1990), 155	$\text{Na}_2\text{Zr}(\text{PO}_4)(\text{CO}_3)(\text{OH}) \cdot 2\text{H}_2\text{O}$	8.DO.10
G	<b>Voglite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 739	$\text{Ca}_2\text{Cu}(\text{UO}_2)(\text{CO}_3)_4 \cdot 6\text{H}_2\text{O}$	5.EE.05
D	<b>Voigtite</b> Canadian Mineralogist 36 (1998), 905	$\text{Mg,Fe,Al,Si,O,H}_2\text{O}$	9.EC.60
A	<b>Volborthite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 636	$\text{Cu}_3\text{V}_2\text{O}_7(\text{OH})_2 \cdot 2\text{H}_2\text{O}$	8.FD.05
D	<b>Volfsonite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Cu}_{11}\text{Fe}_3\text{Sn}_3\text{S}_{16}$	2.CB.15
Rd	<b>Volkonskoite</b> Clays and Clay Minerals 35 (1987) 139	$\text{Ca}_{0.3}(\text{Cr,Mg})_2(\text{Si,Al})_4\text{O}_{10}(\text{OH})_2 \cdot 4\text{H}_2\text{O}$	9.EC.40
D	<b>Volkovite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Sr}_2\text{B}_{14}\text{O}_{17}(\text{OH})_{12} \cdot 2\text{H}_2\text{O}$	6.FC.15
A	<b>Volkovskite</b> Canadian Mineralogist 28 (1990), 351	$\text{KCa}_4[\text{B}_5\text{O}_8(\text{OH})]_4[\text{B}(\text{OH})_3]_2\text{Cl} \cdot 4\text{H}_2\text{O}$	6.EC.20
G	<b>Voltaite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 741	$\text{K}_2(\text{Fe}^{2+})_5(\text{Fe}^{3+})_3\text{Al}(\text{SO}_4)_{12} \cdot 18\text{H}_2\text{O}$	7.CC.25
A	<b>Volynskite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 561	$\text{AgBiTe}_2$	2.CD.15
A	<b>Vonbezingite</b> American Mineralogist 77 (1992), 1292	$\text{Ca}_6\text{Cu}_3(\text{SO}_4)_3(\text{OH})_{12} \cdot 2\text{H}_2\text{O}$	7.DD.65
G	<b>Vonsenite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1974), 95	$(\text{Fe}^{2+})_2\text{Fe}^{3+}\text{O}_2(\text{BO}_3)$	6.AB.30
A	<b>Vozhminite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 480	$\text{Ni}_4\text{AsS}_2$	2.BB.05
G	<b>Vrbaite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 563	$\text{Hg}_3\text{Tl}_4\text{As}_8\text{Sb}_2\text{S}_{20}$	2.HF.20
A	<b>Vuagnatite</b> American Mineralogist 61 (1976), 825	$\text{CaAlSiO}_4(\text{OH})$	9.AG.60

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A	<b>Vulcanite</b> American Mineralogist 46 (1961), 258	CuTe	2.CB.75
A	<b>Vuonnemite</b> Canadian Mineralogist 44 (2006), 1273	Na <sub>11</sub> TiNb <sub>2</sub> (Si <sub>2</sub> O <sub>7</sub> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> O <sub>3</sub> F	9.BE.35
A	<b>Vuorelainenite</b> Canadian Mineralogist 20 (1982), 281	Mn <sup>2+</sup> (V <sup>3+</sup> ) <sub>2</sub> O <sub>4</sub>	4.BB.05
Rn	<b>Vuoriryarvite-K</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 358 (1998), 73	(K,Na,□) <sub>12</sub> Nb <sub>8</sub> (Si <sub>4</sub> O <sub>12</sub> ) <sub>4</sub> O <sub>8</sub> ·12-16H <sub>2</sub> O	9.CE.30b
A	<b>Vurroite</b> American Mineralogist 93 (2008), 713	Pb <sub>20</sub> Sn <sub>2</sub> Bi <sub>22</sub> S <sub>54</sub> Cl <sub>6</sub>	2.JB.65
A	<b>Vyacheslavite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 113 (1984), 360	U <sup>4+</sup> PO <sub>4</sub> (OH)·2.5H <sub>2</sub> O	8.DN.20
A	<b>Vyalsovite</b> American Mineralogist 77 (1992), 201	CaFeAlS(OH) <sub>5</sub>	2.FD.45
A	<b>Vysotskite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 565	(Pd,Ni)S	2.CC.30
A	<b>Vyuntspakhkite-(Y)</b> Mineralogicheskii Zhurnal 5 (1983) (4), 89	Y(Al,Si)(SiO <sub>4</sub> )(OH,O) <sub>2</sub>	9.BG.40
A	<b>Wadalite</b> Acta Crystallographica 49C (1993), 205	Ca <sub>6</sub> Al <sub>5</sub> Si <sub>2</sub> O <sub>16</sub> Cl <sub>3</sub>	9.AD.25
D	<b>Waddoite</b> Canadian Mineralogist 36 (1998), 905	K,Al,Si,O(?)	9.EC.15
G	<b>Wadeite</b> Mineralogical Magazine 25 (1939), 373	K <sub>2</sub> ZrSi <sub>3</sub> O <sub>9</sub>	9.CA.10
A	<b>Wadsleyite</b> Physics and Chemistry of Minerals 23 (1996), 461	Mg <sub>2</sub> SiO <sub>4</sub>	9.BE.02
H	<b>Wadsleyite II</b> Earth and Planetary Science Letters 146 (1997), E9	Mg <sub>2</sub> SiO <sub>4</sub>	9.BE.02
Rd	<b>Wagnerite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 638	Mg <sub>2</sub> PO <sub>4</sub> F	8.BB.15
A	<b>Wairakite</b> Canadian Mineralogist 35 (1997), 1571	Ca(Si <sub>4</sub> Al <sub>2</sub> )O <sub>12</sub> ·2H <sub>2</sub> O	9.GB.05
A	<b>Wairauite</b> Mineralogical Magazine 33 (1964), 942	CoFe	1.AE.15
A	<b>Wakabayashilite</b> American Mineralogist 90 (2005), 1108	(As,Sb) <sub>6</sub> As <sub>4</sub> S <sub>14</sub>	2.FA.40
Rn	<b>Wakefieldite-(Ce)</b> Bulletin de Minéralogie 110 (1987), 657	CeVO <sub>4</sub>	8.AD.35
Rn	<b>Wakefieldite-(Y)</b> American Mineralogist 56 (1971), 395	YVO <sub>4</sub>	8.AD.35

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D	<b>Waldheimite</b> American Mineralogist 63 (1978), 1023	$\text{Na}_2\text{Ca}(\text{Mg},\text{Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
A	<b>Walentaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1984), 169	$\text{H}_2\text{Ca}_2(\text{Fe}^{3+})_6(\text{AsO}_4)_5(\text{PO}_4)_3 \cdot 14\text{H}_2\text{O}$	8.CH.05
A	<b>Walfordite</b> Canadian Mineralogist 37 (1999), 1261	$(\text{Fe}^{3+}, \text{Te}^{6+}, \text{Ti}^{4+}, \text{Mg})(\text{Te}^{4+})_3\text{O}_8$	4.JK.05
A	<b>Walkerite</b> Canadian Mineralogist 40 (2002), 1675	$\text{Ca}_{16}(\text{Mg},\text{Li})_2[\text{B}_{13}\text{O}_{17}(\text{OH})_{12}]_4\text{Cl}_6 \cdot 28\text{H}_2\text{O}$	6.GB.20
D	<b>Wallerian</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg},\text{Fe},\text{Al})_5(\text{Si},\text{Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Wallisite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2003), 396	$\text{CuPbTlAs}_2\text{S}_5$	2.GC.05
A	<b>Wallkilldellite</b> American Mineralogist 68 (1983), 1029	$\text{Ca}_4(\text{Mn}^{2+})_6(\text{AsO}_4)_4(\text{OH})_8 \cdot 18\text{H}_2\text{O}$	8.DL.20
A	<b>Wallkilldellite-(Fe)</b> Rivière Scientifique 12 (1999), 5	$(\text{Ca},\text{Cu})_4\text{Fe}_6(\text{AsO}_4,\text{SiO}_4)_4(\text{OH})_8 \cdot 18\text{H}_2\text{O}$	8.DL.20
D	<b>Walouewite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaMg}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.35
G	<b>Walpurgite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 642	$\text{Bi}_4\text{O}_4(\text{UO}_2)(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.EA.05
A	<b>Walstromite</b> American Mineralogist 50 (1965), 314	$\text{BaCa}_2\text{Si}_3\text{O}_9$	9.CA.25
A	<b>Walthierite</b> American Mineralogist 77 (1992), 1275	$\text{Ba}_{0.5}\text{Al}_3(\text{SO}_4)_2(\text{OH})_6$	7.BC.10
D	<b>Waluwite</b> Canadian Mineralogist 36 (1998), 905	$\text{CaMg}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.35
D	<b>Walujewit</b> Canadian Mineralogist 36 (1998), 905	$\text{CaMg}_2\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.35
G	<b>Wardite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 643	$\text{NaAl}_3(\text{PO}_4)_2(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	8.DL.10
A	<b>Wardsmithite</b> American Mineralogist 55 (1970), 349	$\text{Ca}_5\text{Mg}(\text{B}_4\text{O}_7)_6 \cdot 30\text{H}_2\text{O}$	6.HA.25
A	<b>Warikahnite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1979), 389	$\text{Zn}_3(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CA.35
D	<b>Warrenite</b> Mineralogy and Petrology 64 (1998), 237	$\text{Pb}_4\text{FeSb}_6\text{S}_{14}$	
D	<b>Warthaite</b> Acta Universitatis Carolinae, Geologica (1963), no. 2, 115	$\text{Pb},\text{Ag},\text{Bi},\text{S}$	
G	<b>Warwickite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 474	$(\text{Mg},\text{Ti},\text{Fe},\text{Cr},\text{Al})_2\text{O}(\text{BO}_3)$	6.AB.20

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A	<b>Watanabeite</b> Mineralogical Magazine 57 (1993), 643	$\text{Cu}_4\text{As}_2\text{S}_5$	2.GC.15
A	<b>Watatsumiite</b> Journal of Mineralogical and Petrological Sciences (formerly Mineralogical Journal) 98 (2003), 142	$\text{LiNa}_2\text{KMn}_2\text{V}_2\text{Si}_8\text{O}_{24}$	9.EH.05
A	<b>Waterhouseite</b> Canadian Mineralogist 43 (2005), 1401	$\text{Mn}_7(\text{PO}_4)_2(\text{OH})_8$	8.BE.85
D	<b>Wathlingite</b> Kali und Steinsalz 3 (1961), 221	$\text{MgSO}_4 \cdot \text{H}_2\text{O}$	
A	<b>Watkinsonite</b> Canadian Mineralogist 25 (1987), 625	$\text{PbCu}_2\text{Bi}_4\text{Sc}_8$	2.JB.25
A	<b>Wattersite</b> Mineralogical Record 22 (1991), 269	$(\text{Hg}^{1+})_4\text{Hg}^{2+}\text{O}_2(\text{CrO}_4)$	7.FB.15
Q	<b>Wattevilleite</b> Australian Journal of Mineralogy 13 (2007), 41	$\text{Na}_2\text{Ca}(\text{SO}_4)_2 \cdot 4\text{H}_2\text{O}(?)$	7.CC.65
A	<b>Wavellite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 645	$\text{Al}_3(\text{PO}_4)_2(\text{OH})_3 \cdot 5\text{H}_2\text{O}$	8.DC.50
A	<b>Wawayandaite</b> American Mineralogist 75 (1990), 405	$\text{Ca}_6\text{Be}_9(\text{Mn}^{2+})_2\text{BSi}_6\text{O}_{23}(\text{OH},\text{Cl})_{15}$	9.HA.20
A	<b>Waylandite</b> Mineralogical Magazine 50 (1986), 730	$\text{BiAl}_3(\text{PO}_4)_2(\text{OH})_6$	8.BL.10
G	<b>Weberite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 602	$\text{Na}_2\text{MgAlF}_7$	3.CB.25
G	<b>Weddellite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 750	$\text{CaC}_2\text{O}_4 \cdot 2\text{H}_2\text{O}$	10.AB.40
A	<b>Weeksite</b> Canadian Mineralogist 39 (2001), 187	$(\text{K},\text{Ba})_{1-2}(\text{UO}_2)_2(\text{Si}_5\text{O}_{13}) \cdot \text{H}_2\text{O}$	9.AK.30
A	<b>Wegscheiderite</b> American Mineralogist 48 (1963), 400	$\text{Na}_5\text{H}_3(\text{CO}_3)_4$	5.AA.30
D	<b>Wehrlite (of Huot)</b> Proceedings of the Japan Academy 58 (1982), 291	$\text{Bi},\text{Ag},\text{Te}$	
Rd	<b>Weibullite</b> American Mineralogist 65 (1980), 789	$\text{Ag}_{0.3}\text{Pb}_{5.3}\text{Bi}_{8.3}(\text{S},\text{Sc})_{18}$	2.JB.45
D	<b>Weibyeite</b> American Mineralogist 49 (1964), 1154	$\text{Ca},\text{Ce},\text{CO}_3,\text{H}_2\text{O}$	5.DC.10
Rd	<b>Weilerite</b> American Mineralogist 72 (1987), 178	$\text{BaAl}_3(\text{SO}_4)(\text{AsO}_4)(\text{OH})_6$	8.BL.05
A	<b>Weilite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 86 (1963), 368	$\text{Ca}(\text{AsO}_3\text{OH})$	8.AD.10
A	<b>Weinebeneite</b> European Journal of Mineralogy 4 (1992), 1275	$\text{CaBe}_3(\text{PO}_4)_2(\text{OH})_2 \cdot 4\text{H}_2\text{O}$	8.DA.20

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D	<b>Weinschenkite (of Laubman)</b> Mineralogical Magazine 46 (1982), 513	$\text{YPO}_4 \cdot 2\text{H}_2\text{O}$	
D	<b>Weinschenkite (of Murgoci)</b> American Mineralogist 63 (1978), 1023	$\text{Ca}_2(\text{Mg,Fe,Al})_5(\text{Si,Al})_8\text{O}_{22}(\text{OH})_2$	9.DE.10
A	<b>Weishanite</b> Acta Mineralogica Sinica (in Chinese) 4 (1984), 102	$(\text{Au,Ag})_{1.2}\text{Hg}_{0.8}$	1.AD.20
A	<b>Weissbergite</b> American Mineralogist 63 (1978), 720	$\text{TlSbS}_2$	2.HD.10
D	<b>Weissian</b> Canadian Mineralogist 35 (1997), 1571	$\text{CaAl}_2\text{Si}_3\text{O}_{10} \cdot 3\text{H}_2\text{O}$	9.GA.05
G	<b>Weissite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 573	$\text{Cu}_5\text{Te}_3$	2.BA.30
A	<b>Welinite</b> Arkiv för Mineralogi och Geologi 4 (1967), 407	$(\text{Mn}^{4+},\text{W})(\text{Mn}^{2+},\text{Mg})(\text{SiO}_4)(\text{O,OH})_3$	9.AF.75
D	<b>Wellsite</b> Canadian Mineralogist 35 (1997), 1571	$(\text{Ba,Ca,K}_2)(\text{Al}_2\text{Si}_6)\text{O}_{16} \cdot 6\text{H}_2\text{O}$	9.GC.10
A	<b>Weloganite</b> Canadian Mineralogist 9 (1968), 468	$\text{Na}_2\text{Sr}_3\text{Zr}(\text{CO}_3)_6 \cdot 3\text{H}_2\text{O}$	5.CC.05
A	<b>Welshite</b> American Mineralogist 92 (2007), 80	$\text{Ca}_4\text{Mg}_9\text{Be}_3(\text{Al,Fe}^{3+})_3(\text{Sb}^{5+})_3\text{Si}_6\text{O}_{40}$	9.DH.40
A	<b>Wendwilsonite</b> European Journal of Mineralogy 18 (2006), 471	$\text{Ca}_2\text{Mg}(\text{AsO}_4)_2 \cdot 2\text{H}_2\text{O}$	8.CG.10
A	<b>Wenkite</b> Acta Crystallographica B30 (1974), 1262	$\text{Ba}_4\text{Ca}_6(\text{Si,Al})_{20}\text{O}_{41}(\text{OH})_2(\text{SO}_4)_3 \cdot \text{H}_2\text{O}$	9.GD.25
A	<b>Werdingite</b> American Mineralogist 75 (1990), 415	$\text{Mg}_2\text{Al}_{14}\text{Si}_4\text{B}_4\text{O}_{37}$	9.BD.35
A	<b>Wermlandite</b> Lithos 4 (1971), 213	$\text{Mg}_8\text{Al}_2(\text{OH})_{18}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$	7.DD.35
D	<b>Wernerite</b> Mineralogical Magazine 33 (1962), 263	$(\text{Na,Ca})_4(\text{Si,Al})_{12}\text{O}_{24}(\text{Cl,CO}_3,\text{SO}_4)$	9.FB.15
A	<b>Wesselsite</b> European Journal of Mineralogy 19 (2007), 189	$\text{SrCuSi}_4\text{O}_{10}$	9.EA.05
A	<b>Westerveldite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 574	$\text{FeAs}$	2.CC.15
D	<b>Westgrenite</b> American Mineralogist 62 (1977), 403	$(\text{Bi,Ca})(\text{Ta,Nb})_2(\text{O,OH})_7$	4.DH.15
A	<b>Wheatleyite</b> American Mineralogist 71 (1986), 1240	$\text{Na}_2\text{Cu}(\text{C}_2\text{O}_4)_2 \cdot 2\text{H}_2\text{O}$	10.AB.30
G	<b>Wherryite</b> Canadian Mineralogist 32 (1994), 373	$\text{Pb}_7\text{Cu}_2(\text{SO}_4)_4(\text{SiO}_4)(\text{OH})_2$	7.BC.55

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A	<b>Whewellite</b> Mineralogical Magazine 69 (2005), 77	CaC <sub>2</sub> O <sub>4</sub> ·H <sub>2</sub> O	10.AB.45
D	<b>White garnet</b> Canadian Mineralogist 35 (1997), 1571	KAlSi <sub>2</sub> O <sub>6</sub>	9.GB.05
A	<b>Whiteite-(CaFeMg)</b> Mineralogical Magazine 42 (1978), 309	Ca(Fe <sup>2+</sup> )Mg <sub>2</sub> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>2</sub> ·8H <sub>2</sub> O	8.DH.15
A	<b>Whiteite-(CaMnMg)</b> Canadian Mineralogist 27 (1989), 699	CaMn <sup>2+</sup> Mg <sub>2</sub> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>2</sub> ·8H <sub>2</sub> O	8.DH.15
A	<b>Whiteite-(MnFeMg)</b> Mineralogical Magazine 43 (1979), 227	Mn <sup>2+</sup> Fe <sup>2+</sup> Mg <sub>2</sub> Al <sub>2</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>2</sub> ·8H <sub>2</sub> O	8.DH.15
G	<b>Whitlockite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 653	Ca <sub>9</sub> Mg(PO <sub>3</sub> OH)(PO <sub>4</sub> ) <sub>6</sub>	8.AC.45
A	<b>Whitmoreite</b> American Mineralogist 59 (1974), 900	Fe <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·4H <sub>2</sub> O	8.DC.15
H	<b>Whittakerite</b> American Mineralogist 89 (2004), 888	NaNa(Mg <sub>2</sub> AlFe <sup>3+</sup> Li)Si <sub>8</sub> O <sub>22</sub> (OH) <sub>2</sub>	9.DE.25
A	<b>Wickenburgite</b> Zeitschrift für Kristallographie 218 (2003), 542	Pb <sub>3</sub> CaAl <sub>2</sub> Si <sub>10</sub> O <sub>27</sub> ·4H <sub>2</sub> O	9.EG.55
A	<b>Wickmanite</b> Arkiv för Mineralogi och Geologi 4 (1967), 395	Mn <sup>2+</sup> Sn <sup>4+</sup> (OH) <sub>6</sub>	4.FC.10
A	<b>Wicksite</b> Canadian Mineralogist 19 (1981), 377	NaCa <sub>2</sub> (Fe <sup>2+</sup> ) <sub>2</sub> (Fe <sup>3+</sup> ,Mn <sup>2+</sup> ,Fe <sup>2+</sup> ) <sub>4</sub> (PO <sub>4</sub> ) <sub>6</sub> ·2H <sub>2</sub> O	8.CF.05
A	<b>Widenmannite</b> Schweizerische Mineralogische und Petrographische Mitteilungen 56 (1976), 167	Pb <sub>2</sub> UO <sub>2</sub> (CO <sub>3</sub> ) <sub>3</sub>	5.ED.40
A	<b>Widgiemoolthalite</b> American Mineralogist 78 (1993), 819	Ni <sub>5</sub> (CO <sub>3</sub> ) <sub>4</sub> (OH) <sub>2</sub> ·4-5H <sub>2</sub> O	5.DA.05
A	<b>Wightmanite</b> American Mineralogist 47 (1962), 718	Mg <sub>5</sub> O(BO <sub>3</sub> )(OH) <sub>5</sub> ·2H <sub>2</sub> O	6.AB.55
D	<b>Wikite</b> American Mineralogist 62 (1977), 403	Ca,U,Y,Nb,Ta,Nb,O	4.DH.15
A	<b>Wilcoxite</b> Mineralogical Magazine 47 (1983), 37	MgAl(SO <sub>4</sub> ) <sub>2</sub> F·18H <sub>2</sub> O	7.DB.05
A	<b>Wilhelmkleinite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1998), 558	Zn(Fe <sup>3+</sup> ) <sub>2</sub> (AsO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub>	8.BB.40
A	<b>Wilhelmramsayite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 135 (2006), 38	Cu <sub>3</sub> FeS <sub>3</sub> ·2H <sub>2</sub> O	2.FD.40
A	<b>Wilhelmvierlingite</b> Aufschluss 34 (1983), 267	CaMn <sup>2+</sup> Fe <sup>3+</sup> (PO <sub>4</sub> ) <sub>2</sub> (OH)·2H <sub>2</sub> O	8.DH.20
D	<b>Wilkeite</b> Mineralogical Magazine 46 (1982), 514	Ca,PO <sub>4</sub> ,SiO <sub>4</sub> ,F,OH	

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A	<b>Wilkinsonite</b> American Mineralogist 75 (1990), 694	$\text{Na}(\text{Fe}^{2+})_2\text{Fe}^{3+}\text{Si}_3\text{O}_{10}$	9.DH.40
A	<b>Wilkmanite</b> Comptes Rendus, Société Géologique de Finlande 36 (1964), 113	$\text{Ni}_3\text{Sc}_4$	2.DA.15
G	<b>Willemite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 873	$\text{Zn}_2\text{SiO}_4$	9.AA.05
A	<b>Willemseite</b> American Mineralogist 55 (1970), 31	$\text{Ni}_3\text{Si}_4\text{O}_{10}(\text{OH})_2$	9.EC.05
A	<b>Willhendersonite</b> American Mineralogist 69 (1984), 186	$\text{KCa}(\text{Si}_3\text{Al}_3)\text{O}_{12}\cdot 5\text{H}_2\text{O}$	9.GD.10
Rd	<b>Willyamite</b> Australasian Institute of Mining and Metallurgy, Proceedings 233 (1970), 95	$\text{CoSbS}$	2.EB.25
A	<b>Wiluite</b> Canadian Mineralogist 36 (1998), 1301	$\text{Ca}_{19}(\text{Al},\text{Mg})_{13}(\text{B},[],\text{Al})_5(\text{SiO}_4)_{10}(\text{Si}_2\text{O}_7)_4(\text{O},\text{OH})_{10}$	9.BG.35
D	<b>Winchellite</b> Canadian Mineralogist 35 (1997), 1571	$\text{NaCa}_2\text{Al}_5\text{Si}_5\text{O}_{20}\cdot 6\text{H}_2\text{O}$	9.GA.10
Rd	<b>Winchite</b> Canadian Mineralogist 39 (2001), 171	$[\text{NaCa}[\text{Mg}_4\text{Al}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	9.DE.20
D	<b>Winebergite</b> Canadian Mineralogist 44 (2006), 1557	$\text{Al}_4(\text{SO}_4)(\text{OH})_{10}\cdot 7\text{H}_2\text{O}(?)$	7.DC.05
D	<b>Winklerite</b> Mineralogical Magazine 33 (1962), 258	$\text{Co},\text{Ni},\text{H},\text{O}$	
A	<b>Winstanleyite</b> Mineralogical Magazine 43 (1979), 453	$\text{Ti}(\text{Te}^{4+})_3\text{O}_8$	4.JK.05
G	<b>Wiserite</b> American Mineralogist 74 (1989), 1374	$(\text{Mn}^{2+})_{14}(\text{B}_2\text{O}_5)_4(\text{OH})_8\cdot (\text{Si},\text{Mg})(\text{O},\text{OH})_4\text{Cl}$	6.BA.20
G	<b>Witherite</b> Physics and Chemistry of Minerals 34 (2007), 573	$\text{BaCO}_3$	5.AB.15
G	<b>Wittichenite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 577	$\text{Cu}_3\text{BiS}_3$	2.GA.20
D	<b>Wittingite</b> Mineralogical Magazine 42 (1978), 279	$(\text{Mn},\text{Fe},\text{Mg})\text{SiO}_3\cdot \text{H}_2\text{O}$	
Q	<b>Wittite</b> American Mineralogist 65 (1980), 789	$\text{Pb}_{0.35}\text{Bi}_{0.44}\text{S}$	2.JB.20
N	<b>Wittite B</b> Economic Geology 70 (1975), 369	$\text{Pb}_8\text{Bi}_{10}\text{S}_{23}$	2.JB.25
D	<b>Wodanite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Wodginite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 604	$\text{Mn}^{2+}\text{Sn}^{4+}\text{Ta}_2\text{O}_8$	4.DB.40

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G	<b>Wöhlerite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 878	$\text{Na}_2\text{Ca}_4\text{ZrNb}(\text{Si}_2\text{O}_7)_2(\text{O},\text{F})_4$	9.BE.17
G	<b>Wolfeite</b> Acta Crystallographica C63 (2007), i119	$(\text{Fe}^{2+})_2\text{PO}_4(\text{OH})$	8.BB.15
Group	<b>Wolframite</b> Geological Society of America Memoir 85 (1962), 222	$(\text{Fe},\text{Mn},\text{Mg})\text{WO}_4$	4.DB.30
D	<b>Wolframo-ixiolite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Fe},\text{Mn},\text{Nb})(\text{Nb},\text{W},\text{Ta})\text{O}_4$	4.DB.30
A	<b>Wollastonite-1A</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 879	$\text{CaSiO}_3$	9.DG.05
G	<b>Wölsendorfite</b> American Mineralogist 84 (1999), 1661	$\text{Pb}_7(\text{UO}_2)_{14}\text{O}_{19}(\text{OH})_4 \cdot 12\text{H}_2\text{O}$	4.GB.30
A	<b>Wonesite</b> American Mineralogist 90 (2005), 725	$(\text{Na},\text{K},\square)(\text{Mg},\text{Fe},\text{Al})_6(\text{Si},\text{Al})_8\text{O}_{20}(\text{OH},\text{F})_4$	9.EC.20
A	<b>Woodallite</b> Mineralogical Magazine 65 (2001), 427	$\text{Mg}_6\text{Cr}_2(\text{OH})_{16}\text{Cl}_2 \cdot 4\text{H}_2\text{O}$	4.FL.05
D	<b>Woodfordite</b> Mineralogical Magazine 33 (1962), 262	$\text{Ca}_6\text{Al}_2(\text{SO}_4)_3(\text{OH})_{12} \cdot 26\text{H}_2\text{O}$	
Rd	<b>Woodhouseite</b> American Mineralogist 72 (1987), 178	$\text{CaAl}_3(\text{SO}_4)(\text{PO}_4)(\text{OH})_6$	8.BL.05
G	<b>Woodruffite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 606	$\text{Zn}_2(\text{Mn}^{4+})_5\text{O}_{12} \cdot 4\text{H}_2\text{O}$	4.FL.25
G	<b>Woodwardite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 762	$(\text{Cu},\text{Al})_9(\text{SO}_4)_2(\text{OH})_{18} \cdot n\text{H}_2\text{O}$	7.DD.35
A	<b>Wooldridgeite</b> Mineralogical Magazine 63 (1999), 13	$\text{Na}_2\text{Ca}(\text{Cu}^{2+})_2(\text{P}_2\text{O}_7)_2 \cdot 10\text{H}_2\text{O}$	8.FC.25
D	<b>Wotanite</b> Canadian Mineralogist 36 (1998), 905	$\text{K}(\text{Mg},\text{Fe})_3(\text{Si}_3\text{Al})\text{O}_{10}(\text{OH})_2$	9.EC.20
A	<b>Wroewolfeite</b> Mineralogical Magazine 40 (1975), 1	$\text{Cu}_4\text{SO}_4(\text{OH})_6 \cdot 2\text{H}_2\text{O}$	7.DD.10
G	<b>Wulfenite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 764	$\text{PbMoO}_4$	7.GA.05
A	<b>Wülfingite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1985), 145	$\text{Zn}(\text{OH})_2$	4.FA.10
A	<b>Wupatkiite</b> Mineralogical Magazine 59 (1995), 553	$\text{CoAl}_2(\text{SO}_4)_4 \cdot 22\text{H}_2\text{O}$	7.CB.85
D	<b>Würfelzeolith</b> Canadian Mineralogist 35 (1997), 1571	$\text{Na},\text{Ca},\text{K},\text{Al},\text{Si},\text{O},\text{H}_2\text{O}$	9.GB.05
G	<b>Wurtzite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 579	$\text{ZnS}$	2.CB.45

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G	<b>Wüstite</b> Acta Crystallographica B38 (1982), 1451	FeO	4.AB.25
A	<b>Wyartite</b> American Mineralogist 84 (1999), 1456	CaU <sup>5+</sup> (UO <sub>2</sub> ) <sub>2</sub> (CO <sub>3</sub> )O <sub>4</sub> (OH)·7H <sub>2</sub> O	5.EA.15
N	<b>Wyartite II</b> Canadian Mineralogist 44 (2006), 1379	CaU <sup>5+</sup> (U <sup>6+</sup> O <sub>2</sub> ) <sub>2</sub> O <sub>4</sub> CO <sub>3</sub> (OH)·3H <sub>2</sub> O	5.EA.15
A	<b>Wycheproofite</b> European Journal of Mineralogy 15 (2003), 1029	NaAlZr(PO <sub>4</sub> ) <sub>2</sub> (OH) <sub>2</sub> ·H <sub>2</sub> O	8.DJ.30
A	<b>Wyllieite</b> Mineralogical Magazine 43 (1979), 227	(Na,Ca,Mn <sup>2+</sup> ,[]) <sub>2</sub> (Mn <sup>2+</sup> ) <sub>2</sub> Al(PO <sub>4</sub> ) <sub>3</sub>	8.AC.15
Rd	<b>Xanthiosite</b> Mineralogical Magazine 35 (1965), 72	Ni <sub>3</sub> (AsO <sub>4</sub> ) <sub>2</sub>	8.AB.25
G	<b>Xanthoconite</b> Handbook of Mineralogy (Anthony et al.), 1 (1990), 580	Ag <sub>3</sub> AsS <sub>3</sub>	2.GA.10
D	<b>Xanthophyllite</b> Canadian Mineralogist 36 (1998), 905	CaMg <sub>2</sub> Si <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.35
Rd	<b>Xanthoxenite</b> Mineralogical Magazine 42 (1978), 309	Ca <sub>4</sub> (Fe <sup>3+</sup> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>4</sub> (OH) <sub>2</sub> ·3H <sub>2</sub> O	8.DH.40
A	<b>Xenotime-(Y)</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 665	YPO <sub>4</sub>	8.AD.35
A	<b>Xenotime-(Yb)</b> Canadian Mineralogist 37 (1999), 1303	YbPO <sub>4</sub>	8.AD.35
A	<b>Xiangjiangite</b> Scientia Geologica Sinica (in Chinese) (1978), 183	(Fe <sup>3+</sup> )(UO <sub>2</sub> ) <sub>4</sub> (PO <sub>4</sub> ) <sub>2</sub> (SO <sub>4</sub> ) <sub>2</sub> (OH)·22H <sub>2</sub> O	8.EB.05
A	<b>Xifengite</b> Acta Petrologica, Mineralogica et Analytica (in Chinese) 3 (1984), 231	Fe <sub>5</sub> Si <sub>3</sub>	1.BB.05
A	<b>Xilingolite</b> Acta Petrologica, Mineralogica et Analytica (in Chinese) 1 (1982), 14	Pb <sub>3</sub> Bi <sub>2</sub> S <sub>6</sub>	2.JB.40
A	<b>Ximengite</b> Acta Mineralogica Sinica (in Chinese) 9 (1989), 15	BiPO <sub>4</sub>	8.AD.45
N	<b>Xingsaoite</b> Acta Mineralogica Sinica (in Chinese) 9 (1989) (1), 33	(Zn,Co) <sub>2</sub> SiO <sub>4</sub>	9.AA.05
Q	<b>Xingzhongite</b> American Mineralogist 69 (1984), 412	(Cu,Pb,Fe)Ir <sub>2</sub> S <sub>4</sub>	2.DA.05
Rd	<b>Xitieshanite</b> Scientia Geologica Sinica (in Chinese) (1989), 106	Fe <sup>3+</sup> SO <sub>4</sub> Cl·6H <sub>2</sub> O	7.DC.20
A	<b>Xocomecatlite</b> Mineralogical Magazine 40 (1975), 221	Cu <sub>3</sub> TeO <sub>4</sub> (OH) <sub>4</sub>	7.BB.50
G	<b>Xonotlite</b> Canadian Mineralogist 16 (1978), 671	Ca <sub>6</sub> Si <sub>6</sub> O <sub>17</sub> (OH) <sub>2</sub>	9.DG.35

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A	<b>Yafsoanite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 118	$\text{Ca}_3(\text{Te}^{6+})_2\text{Zn}_3\text{O}_{12}$	4.CC.25
A	<b>Yagiite</b> American Mineralogist 54 (1969), 14	$\text{Na}_{1.5}\text{Mg}_2(\text{Al},\text{Mg},\text{Fe})_3(\text{Si},\text{Al})_{12}\text{O}_{30}$	9.CM.05
A	<b>Yakhontovite</b> Mineralogicheskii Zhurnal 8 (1986) (6), 80	$(\text{Ca},\text{Na},\text{K})_{0.2}(\text{Cu},\text{Fe},\text{Mg})_2\text{Si}_4\text{O}_{10}(\text{OH})_2 \cdot 3\text{H}_2\text{O}$	9.EC.40
A	<b>Yakovenchukite-(Y)</b> American Mineralogist 92 (2007), 1525	$\text{K}_3\text{NaCaY}_2\text{Si}_{12}\text{O}_{30} \cdot 4\text{H}_2\text{O}$	9.EF.30
D	<b>Yamatoite</b> Mineralogical Magazine 36 (1967), 133	$\text{Mn}_3\text{V}_2(\text{SiO}_4)_3$	9.AD.25
A	<b>Yanomamite</b> European Journal of Mineralogy 6 (1994), 245	$\text{InAsO}_4 \cdot 2\text{H}_2\text{O}$	8.CD.10
D	<b>Yanzhongite</b> Mineralogical Magazine 43 (1980), 1055	$\text{Pd}(\text{Te},\text{Bi})$	2.CC.05
A	<b>Yaroslavite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 95 (1966), 39	$\text{Ca}_3\text{Al}_2\text{F}_{10}(\text{OH})_2 \cdot \text{H}_2\text{O}$	3.CB.50
A	<b>Yarrowite</b> Canadian Mineralogist 23 (1985), 61	$\text{Cu}_{1.2}\text{S}$	2.CA.05
A	<b>Yavapaiite</b> American Mineralogist 44 (1959), 1105	$\text{KFe}^{3+}(\text{SO}_4)_2$	7.AC.15
A	<b>Yazganite</b> European Journal of Mineralogy 17 (2005), 367	$\text{NaMg}(\text{Fe}^{3+})_2(\text{AsO}_4)_3 \cdot \text{H}_2\text{O}$	8.AC.10
G	<b>Yeatmanite</b> American Mineralogist 65 (1980), 196	$\text{Zn}_6(\text{Mn}^{2+})_9(\text{Sb}^{5+})_2\text{O}_{12}(\text{SiO}_4)_4$	9.AE.45
A	<b>Yecoraite</b> Sociedad Mexicana de Mineralogía, A.C. (in Spanish) 1 (1985), 10	$(\text{Fe}^{3+})_3\text{Bi}_5\text{O}_9(\text{Te}^{4+}\text{O}_3)(\text{Te}^{6+}\text{O}_4)_2 \cdot 9\text{H}_2\text{O}$	7.DF.70
A	<b>Yedlinite</b> American Mineralogist 59 (1974), 1157	$\text{Pb}_6\text{CrCl}_6(\text{O},\text{OH},\text{H}_2\text{O})_8$	3.DB.50
A	<b>Ye'elimite</b> Geological Society of Israel, Current Research (1983-1984), 1	$\text{Ca}_4\text{Al}_6\text{O}_{12}\text{SO}_4$	7.BC.15
D	<b>Yenshanite</b> Mineralogical Magazine 43 (1980), 1055	$(\text{Pd},\text{Ni})\text{S}$	
D	<b>Yftisite</b> American Mineralogist 72 (1987), 1031	$(\text{Y},\text{Dy},\text{Er},\text{Yb})_4\text{TiO}(\text{SiO}_4)_2(\text{F},\text{OH})_6$	9.AG.25
A	<b>Yimengite</b> Kexue Tongbao (in Chinese) 28 (1983), 932	$\text{K}(\text{Cr},\text{Ti},\text{Fe},\text{Mg})_{12}\text{O}_{19}$	4.CC.45
A	<b>Yingjiangite</b> Acta Mineralogica Sinica (in Chinese) 10 (1990), 102	$\text{K}_2\text{Ca}(\text{UO}_2)_7(\text{PO}_4)_4(\text{OH})_6 \cdot 6\text{H}_2\text{O}$	8.EC.10
A	<b>Yixunite</b> Acta Geologica Sinica (in Chinese) 71 (1997), 332	$\text{Pt}_3\text{In}$	1.AG.50

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A	<b>Yoderite</b> American Mineralogist 67 (1982), 76	$(\text{MgAl}_3)(\text{MgAl})\text{Al}_2\text{O}_2(\text{SiO}_4)_4(\text{OH})_2$	9.AF.25
A	<b>Yofortierite</b> Canadian Mineralogist 13 (1975), 68	$(\text{Mn}^{2+})_5\text{Si}_8\text{O}_{20}(\text{OH})_2 \cdot 8\text{-}9\text{H}_2\text{O}$	9.EE.20
D	<b>Yokosukaite</b> American Mineralogist 48 (1963), 952	$\text{Mn}(\text{O},\text{OH})_2$	
A	<b>Yoshimuraite</b> Canadian Mineralogist 44 (2006), 1273	$\text{Ba}_2(\text{Mn}^{2+})_2\text{Ti}(\text{Si}_2\text{O}_7)(\text{PO}_4)\text{O}(\text{OH})$	9.BE.42
A	<b>Yoshiokaite</b> American Mineralogist 75 (1990), 676	$\text{Ca}_{1-x}(\text{Al},\text{Si})_2\text{O}_4$	9.FA.05
A	<b>Yttrialite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 889	$\text{Y}_2\text{Si}_2\text{O}_7$	9.BC.05
A	<b>Yttrobetafite-(Y)</b> Trudy Institut Mineralogiy, Geokhimiyy i Kristalloghimiyy Redkikh Elementov (in Russian) 8 (1962), 210	$(\text{Y},\text{U},\text{Ce},\square)_2(\text{Ti},\text{Nb},\text{Ta})_2(\text{O},\text{OH})_7$	4.DH.15
D	<b>Yttroceberysite-(Y)</b> Canadian Mineralogist 44 (2006), 1557	$\text{YBeSiO}_4(\text{OH})$	9.AJ.20
A	<b>Yttrocolumbite-(Y)</b> Hey's Mineral Index (A. M. Clark) 3rd ed (1993), 768	$(\text{Y},\text{U},\text{Fe}^{2+})(\text{Nb},\text{Ta})\text{O}_4$	4.DB.25
A	<b>Yttrocrasite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 615	$(\text{Y},\text{Th},\text{Ca},\text{U})(\text{Ti},\text{Fe})_2(\text{O},\text{OH})_6$	4.DG.05
D	<b>Yttrofluorite</b> Canadian Mineralogist 44 (2006), 1557	$(\text{Ca},\text{Y})\text{F}_{2+x}$	3.AB.25
D	<b>Yttrohatchettolite</b> American Mineralogist 62 (1977), 403	$(\text{Y},\text{Na},\text{Ca},\text{U})(\text{Nb},\text{Ta},\text{Ti})_2(\text{O},\text{OH})_7$	4.DH.15
D	<b>Yttromicrolite</b> American Mineralogist 67 (1982), 156	$\text{Ca},\text{Na},\text{Y},\text{Ta},\text{SO}_4,\text{O}$	
Rn	<b>Yttropyrochlore-(Y)</b> American Mineralogist 62 (1977), 403	$(\text{Y},\text{Na},\text{Ca},\square)_2\text{Nb}_2(\text{O},\text{OH})_7$	4.DH.15
A	<b>Yttrotantalite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 617	$(\text{Y},\text{U},\text{Fe}^{2+})(\text{Ta},\text{Nb})(\text{O},\text{OH})_4$	4.DG.10
Rn	<b>Yttrotungstite-(Ce)</b> American Mineralogist 72 (1987), 1031	$\text{CeW}_2\text{O}_6(\text{OH})_3$	4.FD.20
A	<b>Yttrotungstite-(Y)</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 618	$\text{Y}(\text{W},\text{Fe},\text{Si},\text{Al},\text{Ti})_2(\text{O},\text{OH},\text{H}_2\text{O})_9$	4.FD.20
A	<b>Yuanfuliite</b> Acta Petrologica et Mineralogica (in Chinese); = Yanshi Kuangwuxue Zazhi 13 (1994), 328	$\text{Mg}(\text{Fe}^{3+},\text{Al})\text{O}(\text{BO}_3)$	6.AB.20
A	<b>Yuanjiangite</b> Acta Petrologica et Mineralogica (in Chinese); = Yanshi Kuangwuxue Zazhi 13 (3) (1994), 232	$\text{AuSn}$	1.AC.15
A	<b>Yugawaralite</b> Canadian Mineralogist 35 (1997), 1571	$\text{Ca}(\text{Si}_6\text{Al}_2)\text{O}_{16} \cdot 4\text{H}_2\text{O}$	9.GB.15

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G	<b>Yukonite</b> Mineralogical Magazine 70 (2006), 73	$\text{Ca}_7(\text{Fe}^{3+})_{15}(\text{AsO}_4)_9\text{O}_{16}\cdot 25\text{H}_2\text{O}(?)$	8.DM.25
G	<b>Yuksporite</b> American Mineralogist 89 (2004), 1561	$\text{K}_4(\text{Ca},\text{Na})_{14}\text{Sr}_2\text{Mn}(\text{Ti},\text{Nb})_4(\text{O},\text{OH})_4(\text{Si}_6\text{O}_{17})_2(\text{Si}_2\text{O}_7)_3(\text{H}_2\text{O},\text{OH})_3$	9.DG.95
A	<b>Yushkinite</b> Mineralogicheskiy Zhurnal 6 (1984) (5), 91	$(\text{Mg},\text{Al})(\text{OH})_2\text{VS}_2$	2.FD.30
A	<b>Yvonite</b> American Mineralogist 83 (1998), 383	$\text{Cu}(\text{AsO}_3\text{OH})\cdot 2\text{H}_2\text{O}$	8.CB.25
A	<b>Zabuyelite</b> Acta Mineralogica Sinica (in Chinese) 7 (1987), 221	$\text{Li}_2\text{CO}_3$	5.AA.05
A	<b>Zaccagnaite</b> American Mineralogist 86 (2001), 1301	$\text{Zn}_4\text{Al}_2(\text{OH})_{12}(\text{CO}_3)\cdot 3\text{H}_2\text{O}$	5.DA.45
A	<b>Zaherite</b> American Mineralogist 62 (1977), 1125	$\text{Al}_{12}(\text{SO}_4)_5(\text{OH})_{26}\cdot 20\text{H}_2\text{O}$	7.DD.05
A	<b>Zairite</b> Bulletin de la Société Française Minéralogie et de Cristallographie 98 (1975), 351	$\text{Bi}(\text{Fe}^{3+})_3(\text{PO}_4)_2(\text{OH})_6$	8.BL.10
A	<b>Zajacite-(Ce)</b> Canadian Mineralogist 34 (1996), 1299	$\text{Na}(\text{Ca},\text{Ce})_2\text{F}_6$	3.AB.35
A	<b>Zakharovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 111 (1982), 491	$\text{Na}_4(\text{Mn}^{2+})_5\text{Si}_{10}\text{O}_{24}(\text{OH})_6\cdot 6\text{H}_2\text{O}$	9.EE.65
A	<b>Zálesiite</b> Neues Jahrbuch für Mineralogie, Abhandlungen 175 (1999), 105	$\text{CaCu}_6(\text{AsO}_4)_2(\text{AsO}_3\text{OH})(\text{OH})_6\cdot 3\text{H}_2\text{O}$	8.DL.15
A	<b>Zanazziite</b> Mineralogical Record 21 (1990), 413	$\text{Ca}_2\text{Bc}_4\text{Mg}_5(\text{PO}_4)_6(\text{OH})_4\cdot 6\text{H}_2\text{O}$	8.DA.10
A	<b>Zapatalite</b> Mineralogical Magazine 38 (1972), 541	$\text{Cu}_3\text{Al}_4(\text{PO}_4)_3(\text{OH})_9\cdot 4\text{H}_2\text{O}$	8.DE.20
Q	<b>Zaratite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 776	$\text{Ni}_3\text{CO}_3(\text{OH})_4\cdot 4\text{H}_2\text{O}$	5.DA.15
A	<b>Zavaritskite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 146 (1962), 120	$\text{BiOF}$	3.DC.25
A	<b>Zdeněkite</b> Crystallography Reports 48 (2003), 939	$\text{NaPbCu}_5(\text{AsO}_4)_4\text{Cl}\cdot 5\text{H}_2\text{O}$	8.DG.05
D	<b>Zeagonite</b> Canadian Mineralogist 35 (1997), 1571	$\text{K},\text{Ca},\text{Al},\text{Si},\text{O},\text{H}_2\text{O}$	9.GC.05
D	<b>Zeiringite</b> Fortschritte der Mineralogie 40 (1962), 60	$\text{Ca},\text{Zn},\text{Cu},\text{CO}_3,\text{OH}$	
A	<b>Zektzerite</b> American Mineralogist 62 (1977), 416	$\text{NaLiZrSi}_6\text{O}_{15}$	9.DN.05
A	<b>Zellerite</b> American Mineralogist 51 (1966), 1567	$\text{Ca}(\text{UO}_2)(\text{CO}_3)_2\cdot 5\text{H}_2\text{O}$	5.EC.10

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A	<b>Zemannite</b> Canadian Mineralogist 14 (1976), 387	$Mg_{0.5}ZnFe^{3+}(Te^{4+}O_3)_3 \cdot 4.5H_2O$	4.JM.05
A	<b>Zemkorite</b> Doklady Akademiia Nauk, SSSR (USSR) (in Russian) 301 (1988), 188	$Na_2Ca(CO_3)_2$	5.AC.10
A	<b>Zenzénite</b> Canadian Mineralogist 29 (1991), 347	$Pb_3(Fe^{3+})_4(Mn^{4+})_3O_{15}$	4.CC.55
Group	<b>Zeolite</b> Canadian Mineralogist 35 (1997), 1571		9.G
D	<b>Zeolite mimetica</b> Canadian Mineralogist 35 (1997), 1571	$(Ca,K,Na)_4(Si,Al)_{24}O_{48} \cdot 13H_2O$	9.GD.40
D	<b>Zéolithe efflorescente</b> Canadian Mineralogist 35 (1997), 1571	$CaAl_2Si_4O_{12} \cdot 4H_2O$	9.GB.10
G	<b>Zeophyllite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 894	$Ca_{13}Si_{10}O_{28}(OH)_2F_8 \cdot 6H_2O$	9.EE.70
A	<b>Zeravshanite</b> New Data on Minerals 39 (2004), 21	$Na_2Cs_4Zr_3Si_{18}O_{45} \cdot 2H_2O$	9.EA.75
G	<b>Zeunerite</b> Canadian Mineralogist 41 (2003), 489	$Cu(UO_2)_2(AsO_4)_2 \cdot 12H_2O$	8.EB.05
D	<b>Zeyringite</b> Fortschritte der Mineralogie 40 (1962), 60	$Ca,Zn,Cu,CO_3,OH$	
A	<b>Zhanghengite</b> Acta Mineralogica Sinica (in Chinese) 6 (3) (1986), 220	$CuZn$	1.AB.10
A	<b>Zharchikhite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 117 (1988), 79	$Al(OH)_2F$	3.AC.05
A	<b>Zhemchuzhnikovite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 92 (1960), 204	$NaMgAl(C_2O_4)_3 \cdot 8H_2O$	10.AB.35
N	<b>Zhonghuacerite-(Ce)</b> Scientia Geologica Sinica (in Chinese) (1981), 195	$Ba_2Ce(CO_3)_3F$	5.BD.10
A	<b>Ziesite</b> American Mineralogist 65 (1980), 1146	$Cu_2(V^{5+})_2O_7$	8.FA.10
D	<b>Zillerite</b> American Mineralogist 63 (1978), 1023	$Ca_2(Mg,Fe)_5Si_8O_{22}(OH)_2$	9.DE.10
D	<b>Zillerthite</b> American Mineralogist 63 (1978), 1023	$Ca_2(Mg,Fe)_5Si_8O_{22}(OH)_2$	9.DE.10
A	<b>Zimbabweite</b> Bulletin de Minéralogie 109 (1986), 331	$Na(Pb,Na,K)_2(Ta,Nb,Ti)_4As_4O_{18}$	4.JA.40
D	<b>Zinalsite</b> Canadian Mineralogist 44 (2006), 1557	$Zn_7Al_4(SiO_4)_6(OH)_2 \cdot 9H_2O(?)$	9.ED.05
G	<b>Zinc</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 110 (1981), 186	$Zn$	1.AB.05

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A	<b>Zincalstibite</b> American Mineralogist 92 (2007), 198	$Zn_2AlSb(OH)_{12}$	4.FB.10
Q	<b>Zincaluminite</b> Handbook of Mineralogy (Anthony et al.), 5 (2003), 781	$(Zn,Al)_9(SO_4)_2(OH)_{18} \cdot nH_2O$ (?)	7.DD.35
D	<b>Zincalunite</b> Mineralogical Magazine 36 (1967), 133	$Zn,SO_4$	
D	<b>Zincblende</b> Mineralogical Magazine 43 (1980), 1053	$ZnS$	
D	<b>Zincblödite</b> Canadian Mineralogist 44 (2006), 1557	$Na_2Zn(SO_4)_2 \cdot 4H_2O$	7.CC.50
N	<b>Zincopperite</b> Acta Geologica Sinica (in Chinese) 72 (1998), 308	$Cu_7Zn_4$	1.AB.10
D	<b>Zinc-fauserite</b> Canadian Mineralogist 44 (2006), 1557	$ZnSO_4 \cdot 7H_2O$ (?)	7.CB.40
A	<b>Zincgartrellite</b> Mineralogical Magazine 64 (2000), 1109	$PbZn_2(AsO_4)_2(H_2O,OH)_2$	8.CG.20
G	<b>Zincite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 624	$ZnO$	4.AB.20
D	<b>Zinclavendulan</b> Canadian Mineralogist 44 (2006), 1557	$(Ca,Na)_2Zn_5(AsO_4)_4Cl \cdot 4-5H_2O$	8.DG.05
A	<b>Zinclipscumbite</b> Zapiski Rossiiskogo Mineralogicheskogo Obshchestva 135 (2006) (6), 13	$Zn(Fe^{3+})_2(PO_4)_2(OH)_2$	8.BB.90
D	<b>Zinc-manganese-cummingtonite</b> American Mineralogist 63 (1978), 1023	$Mn_2(Zn,Mg)_5Si_8O_{22}(OH)_2$	9.DE.05
Rn	<b>Zincmelanterite</b> Mineralogical Record 39 (2008), 131	$ZnSO_4 \cdot 7H_2O$	7.CB.35
N	<b>Zincobotryogen</b> American Mineralogist 49 (1964), 1776	$ZnFe^{3+}(SO_4)_2(OH) \cdot 7H_2O$	7.DC.25
A	<b>Zincochromite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 116 (1987), 367	$ZnCr_2O_4$	4.BB.05
G	<b>Zincocopiapite</b> American Mineralogist 49 (1964), 1777	$Zn(Fe^{3+})_4(SO_4)_6(OH)_2 \cdot 20H_2O$	7.DB.35
Rn	<b>Zincohögbomite-2N2S</b> European Journal of Mineralogy 14 (2002), 395	$(Zn,Al,Fe)_3(Al,Fe,Ti)_8O_{15}(OH)$	4.CB.20
Rn	<b>Zincohögbomite-2N6S</b> European Journal of Mineralogy 14 (2002), 395	$(Zn,Al)_7(Al,Fe^{3+},Ti,Mg)_{16}O_{31}(OH)$	4.CB.20
A	<b>Zincolibethenite</b> Mineralogical Magazine 69 (2005), 145	$CuZnPO_4OH$	8.BB.30
A	<b>Zincolivenite</b> Transactions (Doklady) of the USSR Academy of Sciences, Earth Science Sections 415A (2007), 841	$CuZnAsO_4(OH)$	8.BB.30

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H	<b>Zinconigerite-2N1S</b> European Journal of Mineralogy 14 (2002), 389	$(\text{Zn,Al,Fe})_2(\text{Al,Fe})_6\text{O}_{11}(\text{OH})$	4.FC.20
N	<b>Zinconigerite-6N6S</b> European Journal of Mineralogy 16 (2004), 247	$(\text{Zn,Al,Fe})_3(\text{Al,Fe})_8\text{O}_{15}(\text{OH})$	4.FC.20
A	<b>Zincospiroffite</b> Canadian Mineralogist 42 (2004), 763	$\text{Zn}_2\text{Te}_3\text{O}_8$	4.JK.10
A	<b>Zincostauroilite</b> European Journal of Mineralogy 15 (2003), 167	$\text{Zn}_2\text{Al}_9\text{Si}_4\text{O}_{23}(\text{OH})$	9.AF.30
A	<b>Zincvoltaite</b> Acta Mineralogica Sinica (in Chinese) 7 (1987), 307	$\text{K}_2\text{Zn}_5(\text{Fe}^{3+})_3\text{Al}(\text{SO}_4)_{12}\cdot 18\text{H}_2\text{O}$	7.CC.25
A	<b>Zincowoodwardite</b> Neues Jahrbuch für Mineralogie, Monatshefte (2000), 455	$\text{Zn}_{1-x}\text{Al}_x(\text{OH})_2(\text{SO}_4)_{x/2}\cdot n\text{H}_2\text{O}(x=0.32-0.50)$	7.DD.35
Q	<b>Zincrosasite</b> Fortschritte der Mineralogie 37 (1959), 87	$(\text{Zn,Cu})_2\text{CO}_3(\text{OH})_2$	5.BA.10
A	<b>Zincroselite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1986), 523	$\text{Ca}_2\text{Zn}(\text{AsO}_4)_2\cdot 2\text{H}_2\text{O}$	8.CG.10
A	<b>Zincsilite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 896	$\text{Zn}_3\text{Si}_4\text{O}_{10}(\text{OH})_2\cdot 4\text{H}_2\text{O}(?)$	9.EC.45
Rn	<b>Zinc-zippeite</b> Mineralogical Record 39 (2008), 131	$\text{Zn}(\text{UO}_2)_2(\text{SO}_4)\text{O}_2\cdot 3.5\text{H}_2\text{O}$	7.EC.05
G	<b>Zinkenite</b> American Mineralogist 71 (1986), 194	$\text{Pb}_9\text{Sb}_{22}\text{S}_{42}$	2.JB.35
G	<b>Zinkosite</b> Mineralogy and Petrology 39 (1988), 201	$\text{ZnSO}_4$	7.AB.10
Group	<b>Zinnwaldite</b> Reviews in Mineralogy 13 (1984), 573	$\text{K}(\text{Al,Fe,Li})_3(\text{Si,Al})_4\text{O}_{10}(\text{OH})\text{F}$	9.EC.20
Rd	<b>Zippeite</b> Canadian Mineralogist 41 (2003), 687	$\text{K}_3(\text{UO}_2)_4(\text{SO}_4)_2\text{O}_3(\text{OH})\cdot 3\text{H}_2\text{O}$	7.EC.05
G	<b>Zircon</b> Reviews in Mineralogy 53 (2003)	$\text{ZrSiO}_4$	9.AD.30
Rd	<b>Zirconolite</b> Mineralogical Magazine 53 (1989), 565	$(\text{Ca,Y})\text{Zr}(\text{Ti,Mg,Al})_2\text{O}_7$	4.DH.30
A	<b>Zircophyllite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 101 (1972), 459	$\text{K}_2(\text{Na,Ca})(\text{Mn}^{2+},\text{Fe}^{2+})_7(\text{Zr,Nb})_2\text{Si}_8\text{O}_{26}(\text{OH})_4\text{F}$	9.DC.05
A	<b>Zircosulfate</b> American Mineralogist 51 (1966), 529	$\text{Zr}(\text{SO}_4)_2\cdot 4\text{H}_2\text{O}$	7.CD.50
Rd	<b>Zirkelite</b> Mineralogical Magazine 62 (1998), 837	$(\text{Ti,Ca,Zr})\text{O}_{2-x}$	4.DL.05
Q	<b>Zirklerite</b> Handbook of Mineralogy (Anthony et al.), 3 (1997), 628	$(\text{Fe,Mg})_9\text{Al}_4\text{Cl}_{18}(\text{OH})_{12}\cdot 14\text{H}_2\text{O}(?)$	3.CJ.30

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<i>Status*</i>	<i>Name</i>	<i>CNMNC Approved Formula</i>	<i>Strunz Classification</i>
<i>Best, Most Recent or Most Complete reference.</i>			
D	<b>Zirlite</b> American Mineralogist 47 (1962), 1223	Al(OH) <sub>3</sub>	
A	<b>Zirsilite-(Ce)</b> Zapiski Vserossiskogo Mineralogicheskogo Obshchestva 132 (2003) (5), 40	(Na,□) <sub>12</sub> (Ce,Na) <sub>3</sub> Ca <sub>6</sub> Mn <sub>3</sub> Zr <sub>3</sub> NbSi <sub>25</sub> O <sub>73</sub> (OH) <sub>3</sub> (CO <sub>3</sub> )·H <sub>2</sub> O	9.CO.10
A	<b>Zirsinalite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 103 (1974), 551	Na <sub>6</sub> CaZrSi <sub>6</sub> O <sub>18</sub>	9.CJ.15
D	<b>Zirsite</b> Mineralogical Magazine 36 (1967), 133	K,Na,Zr,Si	9.H
A	<b>Zlatogorite</b> Vestnik Moskovskogo Universiteta, Geologiya ser. ser. 4, 50 (1995) (5), 57	CuNiSb <sub>2</sub>	2.CC.05
A	<b>Znucalite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1990), 393	CaZn <sub>12</sub> (UO <sub>2</sub> )(CO <sub>3</sub> ) <sub>3</sub> (OH) <sub>22</sub> ·4H <sub>2</sub> O	5.ED.45
A	<b>Zodacite</b> American Mineralogist 73 (1988), 1179	Ca <sub>4</sub> Mn <sup>2+</sup> (Fe <sup>3+</sup> ) <sub>4</sub> (PO <sub>4</sub> ) <sub>6</sub> (OH) <sub>4</sub> ·12H <sub>2</sub> O	8.DH.25
G	<b>Zoisite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 901	Ca <sub>2</sub> Al <sub>3</sub> (Si <sub>2</sub> O <sub>7</sub> )(SiO <sub>4</sub> )O(OH)	9.BG.10
A	<b>Zoltaiite</b> American Mineralogist 90 (2005), 1655	Ba(V <sup>4+</sup> ) <sub>2</sub> (V <sup>3+</sup> ) <sub>12</sub> Si <sub>2</sub> O <sub>27</sub>	9.AG.85
A	<b>Zorite</b> Zapiski Vsesoyuznogo Mineralogicheskogo Obshchestva 102 (1973), 54	Na <sub>6</sub> Ti <sub>5</sub> Si <sub>12</sub> O <sub>34</sub> (O,OH) <sub>5</sub> ·11H <sub>2</sub> O	9.DG.45
A	<b>Zoubekite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1986), 1	AgPb <sub>4</sub> Sb <sub>4</sub> S <sub>10</sub>	2.HC.35
A	<b>Zugshunstite-(Ce)</b> Geochimica et Cosmochimica Acta 65 (2001), 1101	CeAl(SO <sub>4</sub> ) <sub>2</sub> (C <sub>2</sub> O <sub>4</sub> )·12H <sub>2</sub> O	10.AB.75
G	<b>Zunyite</b> Handbook of Mineralogy (Anthony et al.), 2 (1995), 903	Al <sub>13</sub> Si <sub>5</sub> O <sub>20</sub> (OH,F) <sub>18</sub> Cl	9.BJ.55
A	<b>Zussmanite</b> Mineralogical Society of America Annual Meeting, Program Abstracts (1964)	K(Fe,Mg,Mn) <sub>13</sub> (Si,Al) <sub>18</sub> O <sub>42</sub> (OH) <sub>14</sub>	9.EG.35
A	<b>Zvyagintsevite</b> Canadian Mineralogist 8 (1966), 541	Pd <sub>3</sub> Pb	1.AG.10
D	<b>Zweiaxiger glimmer</b> Canadian Mineralogist 36 (1998), 905	KAl <sub>2</sub> (Si,Al) <sub>4</sub> O <sub>10</sub> (OH) <sub>2</sub>	9.EC.15
G	<b>Zwieselite</b> Handbook of Mineralogy (Anthony et al.), 4 (2000), 679	Fe <sup>2+</sup> Mn <sup>2+</sup> PO <sub>4</sub> F	8.BB.10
A	<b>Zýkaite</b> Neues Jahrbuch für Mineralogie, Monatshefte (1978), 134	(Fe <sup>3+</sup> ) <sub>4</sub> (AsO <sub>4</sub> ) <sub>3</sub> SO <sub>4</sub> (OH)·15H <sub>2</sub> O	8.DB.45

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