

Grew et al. April American Mineralogist, AM-13-036**Appendix 2. List of synonyms, obsolete, varietal, and discredited names for garnet supergroup minerals**

This list is necessarily incomplete as it was assembled mostly from secondary sources and compilations. In general, the identifications and attributions of those references have been accepted here. As many of the attributions are themselves secondary sources or compilations, they often do not refer to the first use or origin of the name.

Although some of the names are also synonymous with other minerals, or other materials (alloy, glass, etc.), these other meanings are not compiled here. The present terms are largely restricted to mineral species, solid-solution series, and groups of the garnet supergroup.

Name (n = 715)	Present Term (species, solid-solution series, or group)	Attribution	Reference
achtaragdit*	grossular-katoite	Ernst Friedrich Glocker	Chester (1896)
achtaragdite*	grossular-katoite	Ernst Friedrich Glocker	Clark (1993)
achtarandit*	grossular-katoite	Johann Friedrich August Breithaupt	Clark (1993)
achtarandite*	grossular-katoite		Chester (1896)
achtaryndit*	grossular-katoite	J. Auerbach	Clark (1993)
Adelaide ruby	almandine	Peter G. Read	Bayliss (2000)
African jade	grossular	Peter G. Read	Bayliss (2000)
Afrikanischer jade	grossular	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Alabandic carbuncles	almandine	Pliny (Gaius Plinius Secundus)	Dana and Brush (1868)
alabandicus	almandine	Pliny (Gaius Plinius Secundus)	Dana and Brush (1868)
alabandina	almandine		Simpson (1989)
alabandine	garnet		Chester (1896)
alabandine ruby	almandine	Peter G. Read	Bayliss (2000)
alabandite (<i>of Chester</i>)	garnet		Chester (1896)
alabaunderryne	almandine		Simpson (1989)
alabraundyne	almandine		Simpson (1989)
alamandin	almandine	Dietrich Ludwig Gustav Karsten	Dana and Brush (1868)
alamandina	almandine		Simpson (1989)
alamandine	almandine	Dietrich Ludwig Gustav Karsten	Clark (1993)
alexandrite garnet	garnet	Robert Webster , Basil William Anderson	Bayliss (2000)
Al-garnet	almandine- spessartine-grossular	Masaki Enami	Bayliss (2000)
Al-grandite	grossular-andradite	Michael J. Holdaway	Bayliss (2000)
allochite	andradite	Thomas Allison Readwin	Chester (1896)

allochroite	andradite	José Bonifácio de Andrada e Silva	Dana and Brush (1868)
allochroïte	andradite	José Bonifácio de Andrada e Silva	Allan (1814)
allocroita	andradite	Jeffrey de Fourestier	Bayliss (2000)
almandin	garnet	Georgius Agricola	Egleston (1892)
almandina	almandine	Sande H. Zirlin	Bayliss (2000)
almandino	almandine	Centro Informazione e Servizi Gemmologici (CISGEM)	Bayliss (2000)
almandite	almandine	James Dwight Dana	Dana and Brush (1868)
almandine	almandine	Jeffrey de Fourestier	Bayliss (2000)
almond stone	almandine		Manutchehr-Danai (2009)
almondine	almandine		Simpson (1989)
amandine	almandine		Simpson (1989)
American ruby	almandine	Peter G. Read	Bayliss (2000)
amethystizantes	garnet	Pliny (Gaius Plinius Secundus)	Dana and Brush (1868)
anthill garnet	pyrope		Manutchehr-Danai (2009)
anthracitis	garnet (?)	Pliny (Gaius Plinius Secundus)	Dana and Brush (1868)
anthrax, ἀνθραξ (of <i>Theophrastus</i>)	garnet	Theophrastus	Moore (1859), Caley and Richards (1956)
aplome	andradite	René Just Haüy	Jameson (1816)
apricotine	garnet		Manutchehr-Danai (2009)
Arizona rubin	pyrope	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Arizona ruby	pyrope	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
Arizona spinel	almandine	Robert Webster , Basil William Anderson	Bayliss (2000)
Arizona-spinell	almandine	Johann Georg Haditsch , H. Maus	Bayliss (2000)
asterias garnet	garnet		Hertz (1839)
Australian ruby	garnet	Peter G. Read	Bayliss (2000)
azbazarstt	grossular	Ahmad ibn Yusuf Al Tifaschi	Huda (1998)
azbazarstti	grossular	Ahmad ibn Yusuf Al Tifaschi	Huda (1998)
bahandji	garnet	Ahmad ibn Yusuf Al Tifaschi	Huda (1998)
bahdji	garnet	Ahmad ibn Yusuf Al Tifaschi	Huda (1998)
banafsh	garnet	Ahmad ibn Yusuf Al Tifaschi	Huda (1998)
bechet	garnet		Lemmlein (1963), Akhmetov (1990)
becheta	garnet		Akhmetov (1990)
berzeliit	berzeliite	Otto B. Kühn	Dana and Brush (1868)
berzelit	berzeliite	William Haidinger	Dana and Brush (1868)
berzelite	berzeliite	William Haidinger	Clark (1993)

bijazi	almandine	Abū al-Rayhān Muhammad ibn Ahmad al-Bīrūnī	Lemmlein (1963)
bitikleite-(SnAl)	bitikleite	Irina O. Galuskina	this work
bitikleite-(SnFe)	dzhuluite	Irina O. Galuskina	this work
bitikleite-(ZrFe)	usturite	Irina O. Galuskina	this work
black garnet	andradite		Dana and Brush (1868)
black garnet of Frascati	andradite		Egleston (1892)
black garnet of the Pyrenees	andradite		Allan (1814)
blythite	hypothetical component: $\text{Mn}_3\text{Mn}_2\text{Si}_3\text{O}_{12}$	Lewis Leigh Fermor	Clark (1993)
Bobrovka garnet	andradite		Simpson (1989)
Bobrovka garnet	andradite		Manutchehr-Danai (2009)
Bobrowka garnet	andradite	Peter G. Read	Bayliss (2000)
bodenbenderite	spessartine and fluorite	Eberhard Rimann	Bayliss (2000)
Bohemian garnet	pyrope-almandine	Abraham Gottlob Werner	Dana and Brush (1868)
Bohemian ruby	pyrope	Robert Webster , Basil William Anderson	Bayliss (2000)
Böhmischer granat	pyrope-almandine	Abraham Gottlob Werner	Dana and Brush (1868)
Böhmischer rubin	pyrope	Johann Georg Haditsch , H. Maus	Bayliss (2000)
bombita	andradite	Edward Salisbury Dana	Bayliss (2000)
brandäosite	spessartine	A. Mario de Jesus	Clark (1993)
braunstein kiesel	spessartine	Franz Ambrosius Reuss	Allan (1814)
braunsteinkiesel	spessartine	Dietrich Ludwig Gustav Karsten	Dana and Brush (1868)
bredbergite	andradite	James Dwight Dana	Dana and Brush (1868)
Broddbo granat	spessartine	Jöns Jacob Berzelius	Egleston (1892)
Broddbogranat	spessartine	Jöns Jacob Berzelius	Dana and Brush (1868)
Ca(Al,Fe) garnet	grossular	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
cacoclase	grossular , calcite and prehnite	Henry Carvill Lewis	Clark (1993)
cacoclasite	grossular , calcite and prehnite	Henry Carvill Lewis	Clark (1993)
Ca-Fe garnet	andradite	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
Ca-Fe-spessartine	spessartine	Toyohumi Yosimura	Bayliss (2000)
Ca-garnet	grossular	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
calcareo-aluminous garnet	grossular	Edward John Chapman	Chapman (1843)
calciospessartine	spessartine	Lewis Leigh Fermor	Clark (1993)

calcio-spessartite	spessartine	Leonard James Spencer	Bayliss (2000)
calcium fer spessartine	spessartine	Madeleine Aballain	Bayliss (2000)
calcium-aluminum garnet	grossular	Edward Salisbury Dana	Bayliss (2000)
calcium-chromium garnet	uvarovite	Edward Salisbury Dana	Bayliss (2000)
calcium- eisen-spessartine	spessartine	Karl Franz Johann Chudoba	Clark (1993)
calcium-ferrigranat	andradite	Cornelio August Severius Doelter Cisterich y de la Torre	Clark (1993)
calcium-iron garnet	andradite	Edward Salisbury Dana	Bayliss (2000)
calcium-zirconium garnet	kimzeyite		Manutchehr-Danai (2009)
calc-pyralmandite	almandine	Lewis Leigh Fermor	Clark (1993)
calc-spessartine	spessartine	Peter G. Embrey , John P. Fuller	Bayliss (2000)
calc-spessartite	spessartine	Lewis Leigh Fermor	Clark (1993)
calderite (<i>of Piddington</i>)	andradite-bearing rock	Henry Piddington	Clark (1993)
California ruby	garnet	Richard M. Pearl	Bayliss (2000)
Californian ruby	garnet	Peter G. Read	Bayliss (2000)
californite	grossular-katoite		Manutchehr-Danai (2009)
canelhstein	grossular		Egleston (1892)
Cape garnet	pyrope		Manutchehr-Danai (2009)
Cape ruby	pyrope	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
caprubin	pyrope	Karl Franz Johann Chudoba	Bayliss (2000)
carbocle	garnet		Simpson (1989)
carbokyl	garnet		Simpson (1989)
carbonchio	garnet		Simpson (1989)
carboncla	garnet		Simpson (1989)
carboncle	garnet		Simpson (1989)
carbonclo	garnet		Simpson (1989)
carbonkel	garnet		Simpson (1989)
carboucle	garnet		Simpson (1989)
carbucle	garnet		Simpson (1989)
carbuckle	garnet		Simpson (1989)
carbuckyl	garnet		Simpson (1989)
carbucle	garnet		Simpson (1989)
carbucul	garnet		Simpson (1989)
carbunacle	garnet		Simpson (1989)
carbunckle	garnet		Simpson (1989)
carbuncle	garnet		Egleston (1892)
carbunclo	garnet		Simpson (1989)
carbunco	garnet		Simpson (1989)
carbuncul	garnet		Simpson (1989)
carbuncules	garnet		Simpson (1989)

carbunculi charchedonii	pyrope	Georgius Agricola	Dana and Brush (1868)
carbúnculo	garnet		Simpson (1989)
carbunculum	garnet		Simpson (1989)
carbunculus	garnet		Dana and Brush (1868)
carbunculus Alabandicus	almandine	Pliny (Gaius Plinius Secundus)	Egleston (1892)
carbunculus Carchedonius	garnet		Egleston (1892)
carbunculus dodecahedrus	garnet	James Dwight Dana	Dana (1837)
carbunculus Garamanticus	garnet		Egleston (1892)
carbunculus of Pliny	garnet	John Kidd	Allan (1814)
carbunculus Troezenius	garnet		Egleston (1892)
carbunkel	garnet		Simpson (1989)
carbunkile	garnet		Simpson (1989)
carbunkill	garnet		Simpson (1989)
carbunkle	garnet		Simpson (1989)
carbunkulle	garnet		Simpson (1989)
carbunkyl	garnet		Simpson (1989)
carbuncle	garnet		Simpson (1989)
carcedony	garnet	Edward Phillips	Simpson (1989)
carchedonii in Boëmorum agris	pyrope	Georgius Agricola	Egleston (1892)
carchedonius	garnet	Edward Salisbury Dana	Bayliss (2000)
carchedony	garnet	N. Bailey	Simpson (1989)
carfunkel	garnet	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Carthaginian carbuncle	garnet		Egleston (1892)
Carthaginian carbuncle	garnet	James Dwight Dana	Dana and Brush (1868)
Ca-spessartite	spessartine	Sylvie Parc , Daniel Nahon , Yves Tardy , Philippe Viellard	Bayliss (2000)
caswellite	andradite-spessartine	Albert Huntington Chester	Clark (1993)
ceraunio	pyrope	Solinus	Manutchehr-Danai (2009)
Ceylon garnet	pyrope		Egleston (1892)
Ceylon ruby	garnet		Manutchehr-Danai (2009)
Ceylonhyacinth	grossular	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Ceylonspinell	garnet	Johann Georg Haditsch , H. Maus	Bayliss (2000)
chairbunkle	garnet		Simpson (1989)
charbocle	garnet		Simpson (1989)
charbokel	garnet		Simpson (1989)
charbokele	garnet		Simpson (1989)
charbokell	garnet		Simpson (1989)

charbokelle	garnet		Simpson (1989)
charbokil	garnet		Simpson (1989)
charbokill	garnet		Simpson (1989)
charbokle	garnet		Simpson (1989)
charbokull	garnet		Simpson (1989)
charbokyll	garnet		Simpson (1989)
charboncle	garnet		Simpson (1989)
charbonkkel	garnet		Simpson (1989)
charboukel	garnet		Simpson (1989)
charbouncle	garnet		Simpson (1989)
charbuche	garnet		Simpson (1989)
charbuchle	garnet		Simpson (1989)
charbuckle	garnet		Simpson (1989)
charbucle	garnet		Simpson (1989)
charbugle	garnet		Simpson (1989)
charbukel	garnet		Simpson (1989)
charbukelle	garnet		Simpson (1989)
charbukill	garnet		Simpson (1989)
charbukill	garnet		Simpson (1989)
charbukle	garnet		Simpson (1989)
charbuncell	garnet		Simpson (1989)
charbuncile	garnet		Simpson (1989)
charbuncle	garnet		Simpson (1989)
charbuncle	garnet		Simpson (1989)
charbuncul	garnet		Simpson (1989)
charbunkel	garnet		Simpson (1989)
charbunkil	garnet		Simpson (1989)
charbunkill	garnet		Simpson (1989)
charbunkle	garnet		Simpson (1989)
charbunkylle	garnet		Simpson (1989)
charebocele	garnet		Simpson (1989)
charebokyll	garnet		Simpson (1989)
chareboncle	garnet		Simpson (1989)
chaux arseniatée anhydre	berzeliite	Ours Pierre Armand Petit Dufrénoy	Dana and Brush (1868)
cherbukill	garnet		Simpson (1989)
cherbukle	garnet		Simpson (1989)
chlorhibschite	not a mineral species: $\text{Ca}_3\text{Al}_2\text{Si}_{3-x}\text{O}_x\text{O}_8\text{Cl}_{4-x}$	Boris Valentinovich Chesnokov	Jambor et al. (1997)
chornomita	andradite	Jeffrey de Fourestier	Bayliss (2000)
chrom grossular	grossular	Jeffrey de Fourestier	Bayliss (2000)
chrome garnet	pyrope	Edward John Chapman	Chapman (1843)
chrome garnet	uvarovite		Egleston (1892)
chrome pyrope	pyrope	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
chromgranat	uvarovite	Karl Franz Johann Chudoba	Bayliss (2000)
chromium garnet	uvarovite	Jeffrey de Fourestier	Bayliss (2000)
chromium pyrope	pyrope or knorringite	Peter H. Nixon , George Hornung	Bayliss (2000)
cinnamite	grossular	G. Poggi	Allan (1814)

cinnamon garnet	grossular	Edward Salisbury Dana	Bayliss (2000)
cinnamon granat	grossular	Andrew M. Clark	Bayliss (2000)
cinnamon stone	grossular	Robert Jameson	Allan (1814)
cirolite	synthetic compound: $Y_3Al_2Al_3O_{12}$		Manutchehr-Danai (2009)
colofonite	andradite-grossular	Sande H. Zirlin	Bayliss (2000)
colophonit	andradite	Franz Ambrosius Reuss	Allan (1814)
colophonite	andradite	Dietrich Ludwig Gustav Karsten	Chester (1896)
Colorado ruby	pyrope	Peter G. Read	Bayliss (2000)
common garnet	garnet	Robert Jameson	Allan (1814)
coticule	garnet-bearing schist		Brongniart (1807)
Cr-pyrope	pyrope or knorringite	Gary A. Novak , Gerald V. Gibbs	Bayliss (2000)
dchanrasit	pyrope-almandine	Karl Franz Johann Chudoba	Bayliss (2000)
dél-afrikaijade	grossular	Jeffrey de Fourestier	Bayliss (2000)
demantoid	andradite	Nils Adolf Erik Nordenskiöld	Chester (1896)
demantoiët	andradite	Sande H. Zirlin	Bayliss (2000)
dhanrasite	pyrope-almandine	S.R.N. Murthy	Bayliss (2000)
diamanite	synthetic compound: $Y_3Al_2Al_3O_{12}$		Manutchehr-Danai (2009)
diamantoid	andradite	Max Hutchinson Hey	Bayliss (2000)
diamantoïde	andradite	Sande H. Zirlin	Bayliss (2000)
diamite	synthetic compound: $Y_3Al_2Al_3O_{12}$		Manutchehr-Danai (2009)
diamonaite	synthetic compound: $Y_3Al_2Al_3O_{12}$		Manutchehr-Danai (2009)
diemlite	synthetic compound: $Y_3Al_2Al_3O_{12}$		Manutchehr-Danai (2009)
dimanthoid	garnet	Henry William Bristow	Egleston (1892)
dodecahedral garnet	garnet	Carl Friedrich Christian Mohs	Egleston (1892)
dodekaedrischer granat	garnet	Johann Georg Haditsch , H. Maus	Bayliss (2000)
dshonstonotit	spessartine	Karl Franz Johann Chudoba	Bayliss (2000)
Dubbelbrytande berzeliit	berzeliite	Edward Salisbury Dana	Bayliss (2000)
edler granat	garnet	Abraham Gottlob Werner	Allan (1814)
eisenandradit	hypothetical component: $Fe_3Fe_2Si_3O_{12}$	Carl Walther Fischer (?)	Clark (1993)
eisen-calcium-spessartin	spessartine	Max Hutchinson Hey	Bayliss (2000)
eisenthongranat	almandine	Edward Salisbury Dana	Bayliss (2000)
eisentongranat	almandine	Karl Franz Johann Chudoba	Bayliss (2000)
elbrusite-(Zr)	elbrusite	Irina O. Galuskina	this work
Elie ruby	pyrope		Egleston (1892)
Ely ruby	pyrope		Manutchehr-Danai (2009)
emaldine	spessartine	J. Stephen van der Lingen	Clark (1993)
émeraude de oural	andradite		Manutchehr-Danai (2009)

emildine	spessartine	J. Stephen van der Lingen	Clark (1993)
emilite	spessartine	J. Stephen van der Lingen	Clark (1993)
erinadine	spessartine	J. Stephen van der Lingen	Clark (1993)
erinite	spessartine	J. Stephen van der Lingen	Clark (1993)
ernita	grossular	-. Frank (Franck or Francke?)	Clark (1993)
ernite	grossular	-. Frank (Franck or Francke?)	Clark (1993)
escarboucle	garnet		Simpson (1989)
escarbuncle	garnet		Simpson (1989)
espartita	spessartine	Andrew M. Clark	Bayliss (2000)
esperartita	spessartine	Edward Salisbury Dana	Bayliss (2000)
espepartita	spessartine	Madeleine Aballain	Bayliss (2000)
essonit	grossular	Hauy	Simpson (1989)
essonite	grossular	René Just Haüy	Dana and Brush (1868)
Fahlungranat	almandine	Jöns Jacob Berzelius	Dana and Brush (1868)
falscher hyacinth	grossular	Johann Georg Haditsch , H. Maus	Bayliss (2000)
false hyacinth	garnet	Jeffrey de Fourestier	Bayliss (2000)
false ruby	garnet		Manutchehr-Danai (2009)
fashoda garnet	pyrope	Peter G. Read	Bayliss (2000)
fashoda ruby	pyrope		Manutchehr-Danai (2009)
(Fe ²⁺ ,Ca) garnet	almandine-grossular	Robert C. Newton , Bernard J. Wood	Bayliss (2000)
Fe ³⁺ -garnet	andradite-spessartine	Masaki Enami	Bayliss (2000)
Fe-Ca-spessartine	spessartine	Toyohumi Yosimura	Bayliss (2000)
Fe-garnet	almandine	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
Fe-grandite	andradite	Michael J. Holdaway	Bayliss (2000)
feketegranat	andradite	Jeffrey de Fourestier	Bayliss (2000)
felsinrubin	pyrope-almandine	Max Hutchinson Hey	Bayliss (2000)
Fe-Mn-garnet	calderite	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
Fe-pyrope	pyrope	Gary A. Novak , Gerald V. Gibbs	Bayliss (2000)
ferric kimzeyite	kerimasite	Peter C. Rickwood	Rickwood (1968)
ferro-calderite	calderite	Lewis Leigh Fermor	Bayliss (2000)
ferrospessartine	spessartine	Karl Franz Johann Chudoba	Clark (1993)
ferro-spessartite	spessartine	Lewis Leigh Fermor	Clark (1993)
ferrotitanite	schorlomite	Josiah Dwight Whitney	Dana and Brush (1868)
ferrugino-aluminous garnet	almandine	Edward John Chapman	Chapman (1843)
ferrugino-calcareous garnet	andradite	Edward John Chapman	Chapman (1843)
Fe-Ti garnet	andradite-schorlomite	Kenneth B. Schwartz , Daniel A. Nolet , Roger George Burns	Bayliss (2000)
fire garnet	pyrope		Egleston (1892)

flower of Jove	garnet	Pliny (Gaius Plinius Secundus)	Manutchehr-Danai (2009)
garamantic carbuncle	garnet		Egleston (1892)
garamantious	garnet	Pliny (Gaius Plinius Secundus)	Clark (1993)
garnat	garnet	Sande H. Zirlin	Bayliss (2000)
garnate	garnet		Simpson (1989)
garnetite	garnet		Chester (1896)
garnet-jade	grossular	Leonard James Spencer	Clark (1993)
garnetoid	mineral(s) with the garnet structure	Duncan McConnell	Clark (1993)
garnette	garnet		Simpson (1989)
garvi	garnet (pyrope?)	Abū al-Rayhān Muhammad ibn Ahmad al-Bīrūnī	Lemlein (1963)
gemeiner granat	garnet	Abraham Gottlob Werner	Allan (1814)
geminaites	synthetic compound: $Y_3Al_2Al_3O_{12}$		Manutchehr-Danai (2009)
gemolyte	synthetic compound: $Y_3Al_2Al_3O_{12}$		Manutchehr-Danai (2009)
gernat	garnet		Simpson (1989)
gernate	garnet		Simpson (1989)
gernet	garnet		Simpson (1989)
gibbsite (<i>of Spencer</i>)	grossular	Leonard James Spencer	Clark (1993)
gibschite	grossular	Leonard James Spencer	Clark (1993)
gooseberry-garnet	grossular		Chester (1896)
graanat	garnet	Sande H. Zirlin	Bayliss (2000)
gralmandite	grossular-almandine	Lewis Leigh Fermor	Clark (1993)
granada	garnet	Sande H. Zirlin	Bayliss (2000)
granat	garnet	Johan Gottschalk Wallerius	Dana and Brush (1868)
granat von Longban	andradite	Emanuel Rothoff	Dana and Brush (1868)
granat von Longbau	andradite	Emanuel Rothoff	Egleston (1892)
granatbord	garnet	Johann Georg Haditsch , H. Maus	Bayliss (2000)
granate	garnet	Sande H. Zirlin	Bayliss (2000)
granatförmiges braunsteinerz	spessartine	Martin Heinrich Klaproth	Dana and Brush (1868)
granati Bohemici	pyrope	A.B. De Boot	Seifert and Vrána (2005)
granat-jade	grossular	Reinhard Anton Brauns	Clark (1993)
granato	garnet	Centro Informazione e Servizi Gemmologici (CISGEM)	Bayliss (2000)
granatoid	garnet	Max Hutchinson Hey	Bayliss (2000)
granatus	garnet	Albertus Magnus	Dana and Brush (1868)
grandite	grossular-andradite	Lewis Leigh Fermor	Clark (1993)
granular garnet	garnet		Allan (1814)
green amorphous garnet	garnet		Allan (1814)
greenlandite	garnet	Martin Heinrich Klaproth	Chester (1896)

grenat	garnet	André-Jean-François-Marie Brochant de Villiers	Allan (1814)
grenat almandin	almandine		Egleston (1892)
grenat brun	garnet	René Just Haüy	Allan (1814)
grenat chromifère	uvarovite		Egleston (1892)
grenat de chaux	grossular		Egleston (1892)
grenat du chaux	grossular	François Sulpice Beudant	Dana and Brush (1868)
grenat émarginé noir	andradite	René Just Haüy	Allan (1814)
grenat granuliforme	pyrope	René Just Haüy	Allan (1814)
grenat grossulaire	grossular		Egleston (1892)
grenat manganèse	spessartine	André-Jean-François-Marie Brochant de Villiers	Egleston (1892)
grenat manganésié	spessartine	Alexandre Brongniart	Allan (1814)
grenat manganésien	spessartine		Egleston (1892)
grenat mélanite	andradite	André-Jean-François-Marie Brochant de Villiers	Egleston (1892)
grenat noble	garnet		Egleston (1892)
grenat noir	andradite	René Just Haüy	Egleston (1892)
grenat noir de Frescati	andradite		Allan (1814)
grenat ordinaire	garnet		Allan (1814)
grenat pyrop	pyrope	Alexandre Brongniart	Allan (1814)
grenat resinite	andradite	René Just Haüy	Allan (1814)
grenat résinite	andradite	René Just Haüy	Dana and Brush (1868)
grenat rouge de feu granuliforme	pyrope	René Just Haüy	Egleston (1892)
grenat rougeâtre	garnet	René Just Haüy	Allan (1814)
grenat Siriam	garnet		Manutchehr-Danai (2009)
grenat Syrian	garnet		Dana and Brush (1868)
grenat Syrien	garnet		Egleston (1892)
grenat titanifère	andradite		Egleston (1892)
grenat verdâtre	garnet	René Just Haüy	Allan (1814)
grenat vert olive	garnet	René Just Haüy	Allan (1814)
grenat yttrifère	andradite		Egleston (1892)
grenat-asterie	almandine	Madeleine Aballain	Bayliss (2000)
grenate	garnet		Manutchehr-Danai (2009)
grenatus	garnet		Egleston (1892)
grenaz	garnet (plural)		Simpson (1989)
grönlandit (<i>of Klaproth</i>)	garnet	Martin Heinrich Klaproth	Bayliss (2000)
gronlandite	garnet	Madeleine Aballain	Bayliss (2000)
grossarita	grossular	Sande H. Zirlin	Bayliss (2000)
grossulaar	grossular	Sande H. Zirlin	Bayliss (2000)
grossulaire	grossular	François Sulpice Beudant	Dana and Brush (1868)

grossulare	grossular	R. Jameson	Simpson (1989)
grossularia	grossular	Abraham Gottlob Werner	Allan (1814)
grossularite	grossular	Abraham Gottlob Werner	Dana and Brush (1868)
grossularoid	grossular	Dmitry Stepanovich Belyankin , V.P. Petrov	Clark (1993)
grossular	grossular		Egleston (1892)
guarnaccine garnet	garnet		Manutchehr-Danai (2009)
guarnaccino	garnet		Dana and Brush (1868)
hanléite	uvarovite	Lewis Leigh Fermor	Clark (1993)
haplome	andradite	René Just Haüy	Chester (1896)
hematite garnet	garnet	Peter G. Read	Bayliss (2000)
hessonite	grossular	Karl Cäsar Ritter von Leonhard	Dana and Brush (1868)
H-garnet	grossular-katoite	Jun Ito , Joel E. Arem	Bayliss (2000)
hibschit	grossular	Felix Cornu	Clark (1993)
hibschite	grossular	Felix Cornu	Clark (1993)
hibshite	grossular	J.-F. Parrot , C. Guernet	Parrot and Guernet (1972)
hidrogrossular	grossular	R. Dixon	Bayliss (2000)
hollandine garnet	spessartine	Thomas Lind , Hermann Bank , Ulrich Henn	Lind et al. (1993)
hyacinth	grossular		Dana and Brush (1868)
hyacinthe de Ceylon	grossular		Egleston (1892)
hyacinthe la bella	garnet		Egleston (1892)
hyacinth-garnet	garnet		Dana and Brush (1868)
hyacinthoide	grossular	Jean-Claude Delamétherie	Chester (1896)
hyazinthe	pyrope	Carl Friedrich Christian Mohs	Egleston (1892)
hydroandradite	andradite	W. Żabiński	Pertlik (2003)
hydrogarnet	grossular-katoite	Einar P. Flint , Howard F. McMurdie , Lansing S. Wells	Clark (1993)
hydrogranat	grossular-katoite	Karl Franz Johann Chudoba	Clark (1993)
hydrograndit	grossular-andradite-katoite	Hugo Strunz	Clark (1993)
hydrograndite	grossular-andradite-katoite	H.G. Huckenholz , W. Lindhuber , K.T. Fehr	Pertlik (2003)
hydrogrenat	grossular-katoite	Madeleine Aballain	Bayliss (2000)
hydrogrossulaire	grossular-katoite	Madeleine Aballain	Bayliss (2000)
hydrogrossular	grossular-katoite	Colin Osborne Hutton	Clark (1993)
hydrogrossularite	grossular-katoite	Shigeki Iwamoto , Toshio Sudo	Bayliss (2000)
hydromelanite	andradite	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
hydropyralspite	hydroxyl-bearing pyrope-almandine-spessartine	Franz Pertlik	Pertlik (2003)

hydropyrope	hypothetical component: $\text{Mg}_3\text{Al}_2(\text{OH})_{12}$	Olav H.J. Christie	Bayliss (2000)
hydroschorlomite	schorlomite ; titanite?	Franz Pertlik	Pertlik (2003), Laverne et al. (2006)
hydroshorlomite	titanite?	Christine Laverne , Olivier Grauby , Jeffrey C. Alt , Marcel Bohn	Laverne et al. (2006)
hydrougrandite	andradite	Tsao Yung Lung	Bayliss (2000)
hydrouvarovite	uvarovite	Franz Pertlik	Pertlik (2003)
hydroxygarnet	hydroxyl-bearing garnet	Hugo Strunz , Ernest H. Nickel	Pertlik (2003)
idrogrossularia	grossular-katoite	Centro Informazione e Servizi Gemmologici (CISGEM)	Bayliss (2000)
igumnovite	not a mineral species: $\text{Ca}_3\text{Al}_2\text{Si}_2\text{O}_8\text{Cl}_4$	Boris Valentinovich Chesnokov	Jambor et al. (1997)
iivaarite	schorlomite	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
iiwaarit	schorlomite	Stepan Semyonovich Kutorga	Clark (1993)
iiwaarite	schorlomite	Stepan Semyonovich Kutorga	Clark (1993)
imanite	synthetic compound: $\text{Ca}_3\text{Ti}^{3+}_2\text{Si}_3\text{O}_{12}$	A.V. Rudneva	Fleischer (1959), Valldor et al. (2011)
Indian garnet	almandine		Manutchehr-Danai (2009)
iron alumina garnet	almandine	Thomas Egleston	Egleston (1892)
iron-aluminagarnet	almandine	James Dwight Dana	Dana and Brush (1868)
iron-andradite	hypothetical component: $\text{Fe}_3\text{Fe}_2\text{Si}_3\text{O}_{12}$	Carl Walther Fischer	Clark (1993)
iron-lime-garnet	andradite	Albert Huntington Chester	Chester (1896)
ispid-chashma	garnet	Abū al-Rayhān Muhammad ibn Ahmad al-Bīrūnī	Lemlein (1963)
ivaarite	schorlomite	Stepan Semyonovich Kutorga	Dana and Brush (1868)
iwaarit	schorlomite	Stepan Semyonovich Kutorga	Dana and Brush (1868)
iwaarite	schorlomite		Egleston (1892)
jacinta la bella	garnet		Dana and Brush (1868)
jacinth	garnet		Manutchehr-Danai (2009)
jafsoanit	yafsoanite	Jeffrey de Fourestier	Bayliss (2000)
jellelite	andradite		Egleston (1892)
jellesite	andradite		Egleston (1892)
jelletite	andradite	James Apjohn	Dana and Brush (1868)
jellettite	andradite		Manutchehr-Danai (2009)
jellitite	andradite	Jeffrey de Fourestier	Bayliss (2000)

jivaarit	schorlomite	Max Hutchinson Hey	Bayliss (2000)
jiwaarit	schorlomite	Stepan Semyonovich Kutorga	Clark (1993)
johnstonotite	spessartine-grossular	W.A. Macleod , O.E. White	Clark (1993)
jonstonotit	garnet	Johann Georg Haditsch , H. Maus	Bayliss (2000)
kakoklas	grossular , calcite and prehnite	Carl Adolf Ferdinand Hintze	Clark (1993)
kakoklasit	grossular , calcite and prehnite	Rudolf Koechlin	Clark (1993)
Kalifornischer rubin	garnet	Johann Georg Haditsch , H. Maus	Bayliss (2000)
kalkchromgranat	uvarovite	Edward Salisbury Dana	Bayliss (2000)
kalkeisengranat	andradite	Carl Adolf Ferdinand Hintze	Clark (1993)
kalkeisentongranat	andradite	Cornelio August Severius Doelter Cisterich y de la Torre	Clark (1993)
kalkgranat	andradite	Jöns Jacob Berzelius	Dana and Brush (1868)
kalkspessartit	spessartine	Max Hutchinson Hey	Bayliss (2000)
kalkthongranat	grossular	Edward Salisbury Dana	Bayliss (2000)
kalktongranat	grossular	Max Hutchinson Hey	Bayliss (2000)
kalophonit	andradite		Egleston (1892)
kameelstein	grossular	Max Hutchinson Hey	Bayliss (2000)
kandy spinel	almandine	Peter G. Read	Bayliss (2000)
kandyspinell	almandine	Johann Georg Haditsch , H. Maus	Bayliss (2000)
kaneelstein	garnet	Abraham Gottlob Werner	Allan (1814)
kanelstein	grossular	Abraham Gottlob Werner	Dana and Brush (1868)
kapgranat	pyrope	Johann Georg Haditsch , H. Maus	Bayliss (2000)
kaprubin	pyrope	Max Hutchinson Hey	Bayliss (2000)
karbokle	garnet		Simpson (1989)
karboncle	garnet		Simpson (1989)
karbun	garnet		Akhmetov (1990)
karbuncle	garnet		Simpson (1989)
karbunkul	garnet		Akhmetov (1990)
karbunkulus	almandine or pyrope	Jeffrey de Fourestier	Bayliss (2000)
karfamukolos	garnet		Akhmetov (1990)
karfunkel	pyrope	Franz Ambrosius Reuss	Allan (1814)
karfunfel	pyrope	Madeleine Aballain	Bayliss (2000)
karfunkel	pyrope		Dana and Brush (1868)
karfunkel-stein	pyrope	Johann Georg Haditsch , H. Maus	Bayliss (2000)
karmakaul	garnet		Akhmetov (1990)
khoharite	hypothetical component: $\text{Mg}_3\text{Fe}_2\text{Si}_3\text{O}_{12}$	Lewis Leigh Fermor	Clark (1993)
kimseyite	kimzeyite	Madeleine Aballain	Bayliss (2000)
kirpuk	garnet	Afanasii Nikitin	Lemmlein (1963), Akhmetov (1990)
Kollen garnet	almandine		Manutchehr-Danai (2009)
Kollin garnet	almandine	Peter G. Read	Bayliss (2000)
kollophonit	andradite	Johann Georg Haditsch , H. Maus	Bayliss (2000)

kolofonit	andradite-grossular	Madeleine Aballain	Bayliss (2000)
kolophonit	garnet	Dietrich Ludwig Gustav Karsten	Chester (1896)
Kolorado-rubin	pyrope	Johann Georg Haditsch , H. Maus	Bayliss (2000)
kryolithionit	cryolithionite	Carl Adolf Ferdinand Hintze	Clark (1993)
kühnite	berzeliite	Henry James Brooke , William Hallows Miller	Dana and Brush (1868)
landerite	grossular	Manuel M. Villada	Clark (1993)
leucogarnet	grossular		Egleston (1892)
leukogranat	grossular		Egleston (1892)
lime-alumina garnet	grossular	Thomas Egleston	Egleston (1892)
lime-aluminagarnet	grossular	James Dwight Dana	Dana and Brush (1868)
lime-chrome garnet	uvarovite	Thomas Egleston	Egleston (1892)
lime-chromegarnet	uvarovite	James Dwight Dana	Dana and Brush (1868)
lime-iron garnet	andradite	Thomas Egleston	Egleston (1892)
lime-irongarnet	andradite	James Dwight Dana	Dana and Brush (1868)
lime-magnesia-iron garnet	andradite	Thomas Egleston	Egleston (1892)
magnesia garnet	pyrope		Egleston (1892)
magnesia-alumina garnet	pyrope	Thomas Egleston	Egleston (1892)
magnesia-aluminagarnet	pyrope	James Dwight Dana	Dana and Brush (1868)
magnesia-blythite	pyrope-blythite	Lewis Leigh Fermor	Clark (1993)
magnesia-gralmandite	grossular-almandine	Lewis Leigh Fermor	Clark (1993)
magnesian calcium-iron garnet	andradite	Jeffrey de Fourestier	Bayliss (2000)
magnesian pharmacolite	berzeliite	James Dwight Dana	Dana and Brush (1868)
magnesiathongranat	pyrope	Edward Salisbury Dana	Bayliss (2000)
magnesiatorgranat	pyrope	John Sinkankas	Bayliss (2000)
magnesio-blythite	pyrope-blythite	Lewis Leigh Fermor	Clark (1993)
magnesium-aluminum garnet	pyrope	Edward Salisbury Dana	Bayliss (2000)
magnesium-berzeliit	berzeliite	Wolfgang Bubeck	Bayliss (2000)
magnesiumtongranat	pyrope	Johann Georg Haditsch , H. Maus	Bayliss (2000)
malaia	pyrope-spessartine	Carol M. Stockton , D. Vincent Manson (personal communication from Campbell R. Bridges)	Stockton and Manson (1985)
malaya	pyrope-spessartine		Stockton and Manson (1985)
Mali garnet	grossular-andradite		Johnson et al. (1995)
mandarin garnet	spessartine	Thomas Lind , Hermann Bank , Ulrich Henn	Lind et al. (1993)
mangan-almandine	almandine-spessartine	John Palmgren	Clark (1993)
mangan-almandite	almandine-spessartine	Lewis Leigh Fermor	Clark (1993)
mangan-berzeliit	manganberzeliite	Lars Johann Igelström	Igelström (1894)
manganberziliit	manganberzeliite	Karl Franz Johann Chudoba	Bayliss (2000)

manganese alumina garnet	spessartine	Thomas Egleston	Egleston (1892)
manganese berzeliite	manganberzeliite	Jun Ito	Bayliss (2000)
manganese berzelite	manganberzeliite	Jun Ito	Bayliss (2000)
manganèse granatiforme	spessartine	André-Jean-François-Marie Brochant de Villiers	Allan (1814)
manganese-aluminagarnet	spessartine	James Dwight Dana	Dana and Brush (1868)
manganese-aluminum garnet	spessartine	Edward Salisbury Dana	Bayliss (2000)
manganese-garnet	spessartine	Mervyn H. Maskelyne	Clark (1993)
manganese-gralmandite	grossular-almandine	Lewis Leigh Fermor	Clark (1993)
manganesian garnet	spessartine	Henry Seybert	Dana and Brush (1868)
mangangralmandit	grossular-almandine-spessartine	Karl Franz Johann Chudoba	Clark (1993)
mangangranat	spessartine		Dana and Brush (1868)
mangan-grandite	grossular-andradite-almandine-spessartine	Lewis Leigh Fermor	Clark (1993)
manganthongranat	spessartine	Edward Salisbury Dana	Bayliss (2000)
mangantongranat	spessartine	Max Hutchinson Hey	Bayliss (2000)
Manila garnet	pyrope-spessartine		Manutchehr-Danai (2009)
mazenbi	pyrope	Ahmad ibn Yusuf Al Tifaschi	Huda (1998)
mazendj	almandine	Ahmad ibn Yusuf Al Tifaschi	Huda (1998)
mazinadj	garnet	Mukhammed ibn Mansur	Lemmlein (1963)
medshorit	majorite or khoharite	Karl Franz Johann Chudoba	Bayliss (2000)
melanit	andradite	Abraham Gottlob Werner	Dana and Brush (1868)
melanite	andradite	Robert Jameson	Allan (1814)
(Mg,Ca) garnet	pyrope-grossular	Robert C. Newton , Bernard J. Wood	Bayliss (2000)
Mg-berzeliit	berzeliite	Sture Landergren	Landergren (1930)
Mn-berzeliit	manganberzeliite	Sture Landergren	Landergren (1930)
Mn-garnet	spessartine	Martin P. Whitworth , Martin Feely	Bayliss (2000)
Mn-grossular	grossular	Gary A. Novak , Gerald V. Gibbs	Bayliss (2000)
Mont Blanc ruby	garnet		Manutchehr-Danai (2009)
Montana rubin	garnet	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Montana ruby	garnet	Peter G. Read	Bayliss (2000)
mother-of-ruby	garnet		Manutchehr-Danai (2009)
mountain ruby	garnet	Peter G. Read	Bayliss (2000)
mursinskite	andradite	Nikolai Ivanovich von Koksharov	Bayliss (2000)
natronberzeliite	berzeliite	Helge Mattias Bäckström	Clark (1993)
noble garnet	almandine		Egleston (1892)

nophak	garnet		Manutchehr-Danai (2009)
nophech	garnet		Manutchehr-Danai (2009)
nophek	almandine		Kunz (1913)
olivene	andradite		Manutchehr-Danai (2009)
olivine garnet	andradite		Manutchehr-Danai (2009)
olyntholite	grossular	Johann Gotthelf Fischer von Waldheim	Eggleston (1892)
olyntholith	grossular	Johann Gotthelf Fischer von Waldheim	Allan (1814)
olyntholyth	grossular	Edward John Chapman	Chapman (1843)
oolongolite	synthetic compound	Dominique Robert	Manutchehr-Danai (2009)
Oregon jade	grossular		Manutchehr-Danai (2009)
oriental garnet	almandine		Dana and Brush (1868)
oriental garnet of the lapidary	pyrope		Allan (1814)
orientalischer granat	almandine	Martin Heinrich Klaproth	Dana and Brush (1868)
orletz	pyrope	Peter G. Read	Bayliss (2000)
ouvarovite	uvarovite		Dana and Brush (1868)
ouwarowite	uvarovite	Germain Henri Hess	Dana (1837)
owarowite	uvarovite	Max Hutchinson Hey	Bayliss (2000)
partschin	spessartine	William Haidinger	Chester (1896)
partschinite	spessartine	William Haidinger	Larsen (1917)
pearl garnet	andradite		Manutchehr-Danai (2009)
pech granat	andradite	Dietrich Ludwig Gustav Karsten	Allan (1814)
piedra de grosella	grossular		Manutchehr-Danai (2009)
piedra miel	andradite		Manutchehr-Danai (2009)
piroop	pyrope	E.K. Macintosh	Bayliss (2000)
pirop	pyrope		Eggleston (1892)
pirope	pyrope		Simpson (1989)
piropo	pyrope	Centro Informazione e Servizi Gemmologici (CISGEM)	Bayliss (2000)
piropus	pyrope		Simpson (1989)
pitch garnet	andradite		Manutchehr-Danai (2009)
plazolite	grossular	William Frederick Foshag	Clark (1993)
polyadelphine	andradite	Thomas Thomson	Chester (1896)
polyadelphite	andradite	Thomas Thomson	Eggleston (1892)

polyadephte	andradite	Thomas Thomson	Dana and Brush (1868)
precious garnet	garnet	Robert Jameson	Allan (1814)
pseudoberzeliite	berzeliite	Valdemar Lindgren	Clark (1993)
pyralmandin	pyrope-almandine	Max Hutchinson Hey	Bayliss (2000)
pyralmandite	pyrope-almandine	Lewis Leigh Fermor	Clark (1993)
pyralspite	pyrope-almandine-spessartine	Alexander Newton Winchell	Clark (1993)
pyramandite	pyrope-almandine	Basil William Anderson	Clark (1993)
pyramidal garnet	vesuvianite		Manutchehr-Danai (2009)
pyrandine	pyrope-almandine	Basil William Anderson	Clark (1993)
pyrenäit	andradite	Abraham Gottlob Werner	Allan (1814)
pyrenaite	andradite	Thomas Thomson	Clark (1993)
pyreneit	andradite	Abraham Gottlob Werner	Dana and Brush (1868)
pyreneite	andradite	Abraham Gottlob Werner	Chester (1896)
pyroop	pyrope	Sande H. Zirlin	Bayliss (2000)
pyrop	pyrope	Abraham Gottlob Werner	Dana and Brush (1868)
pyropi	pyrope (plural)		Simpson (1989)
pyropo	pyrope		Simpson (1989)
pyropus	pyrope		Simpson (1989)
pyrrharsenite	manganberzeliite	Edward Salisbury Dana	Clark (1993)
pyrrhoarsenite	manganberzeliite	Lars Johann Igelström	Chester (1896)
pytenäit	andradite	Karl Franz Johann Chudoba	Bayliss (2000)
ransätit	spessartine with quartz, hematite, pyroxene	Lars Johann Igelström	Bayliss (2000)
ransatite	spessartine with quartz, hematite, pyroxene	Madeleine Aballain	Bayliss (2000)
rathoffit	andradite	Albert Huntington Chester	Bayliss (2000)
rhodolite	pyrope	William Earl Hidden , Joseph Hyde Pratt	Clark (1993)
rhodomacon	pyrope	Ian C.C. Campbell	Clark (1993)
rhotofta	andradite	Jeffrey de Fourestier	Bayliss (2000)
rock-ruby	garnet		Chester (1896)
Rocky Mountain ruby	pyrope	Robert Webster , Basil William Anderson	Bayliss (2000)
rodolite	pyrope	Centro Informazione e Servizi Gemmologici (CISGEM)	Bayliss (2000)
rodomakon	pyrope	Karl Franz Johann Chudoba	Bayliss (2000)
romanzovit	grossular	Nils Adolf Erik Nordenskiöld	Dana and Brush (1868)
romanzovite	garnet	Nils Adolf Erik Nordenskiöld	Dana (1837)
romazowit	grossular		Egleston (1892)
rose garnet	almandine		Egleston (1892)
rose garnet	grossular or pyrope	George Letchworth English	Bayliss (2000)
rose garnet	pyrope	William Earl Hidden , Joseph Hyde Pratt	Clark (1993)

roselite (<i>of Webster</i>)	grossular	Robert Webster	Clark (1993)
rosolite	grossular	George Frederick Kunz	Clark (1993)
rothoffit	andradite	Jöns Jacob Berzelius	Egleston (1892)
rothoffite	andradite	Jöns Jacob Berzelius	Dana and Brush (1868)
rubinco di rocca	garnet		Egleston (1892)
rubino-di-rocca	garnet		Dana and Brush (1868)
rumanzowit	grossular	Stepan Semyonovich Kutorga	Clark (1993)
rumjanzowit	grossular	Stepan Semyonovich Kutorga	Clark (1993)
Russian chrysolite	andradite		Manutchehr-Danai (2009)
scandium-andradite	eringaite	Jun Ito and Clifford Fronzel	Bayliss (2000)
Sc-garnet	eringaite	Jun Ito	Bayliss (2000)
schlackiger granat	andradite	Dietrich Ludwig Gustav Karsten	Allan (1814)
schorlamite	schorlomite	Karl Friedrich August Rammelsberg	Rammelsberg (1850)
schorlemite	schorlomite		Manutchehr-Danai (2009)
schorlemmite	schorlomite	Dorothy Lavelle Bailey , Kenneth Claude Bailey	Clark (1993)
Siberian chrisolite	andradite	Peter G. Read	Bayliss (2000)
Siberian chrysolite	andradite		Manutchehr-Danai (2009)
Siberian garnet	almandine		Manutchehr-Danai (2009)
Siberian olivine	andradite		Manutchehr-Danai (2009)
Sibirischer chrysolith	andradite	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Sibirischer granat	almandine	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Sibirischer olivin	andradite	Johann Georg Haditsch , H. Maus	Bayliss (2000)
silicamanganberzeliite	berzeliite	Michael Fleischer	Bayliss (2000)
silicomanganberzeliite	berzeliite	M.M. Kaupova	Clark (1993)
Singhalese garnet	almandine (pyrope?)		Manutchehr-Danai (2009)
Sirianischer granat	almandine	Martin Heinrich Klaproth	Dana and Brush (1868)
skiagite	hypothetical component: $\text{Fe}_3\text{Fe}_2\text{Si}_3\text{O}_{12}$	Lewis Leigh Fermor	Clark (1993)
smeraldo degli Urali	andradite		Manutchehr-Danai (2009)
Sn-andradite	andradite	I.R. Mulholland	Bayliss (2000)
soda berzeliite	manganberzeliite	Sten Anders Hjalmar Sjögren	Sjögren (1894)
South African jade	grossular	Arthur Lewis Hall	Clark (1993)
South African ruby	pyrope		Manutchehr-Danai (2009)
spalmandite	spessartine-almandine	Lewis Leigh Fermor	Clark (1993)
spandite	spessartine-andradite	Lewis Leigh Fermor	Clark (1993)
spessartite	spessartine	François Sulpice Beudant	Chester (1896)

splintery garnet	andradite		Egleston (1892)
splittiger granat	andradite	Dietrich Ludwig Gustav Karsten	Allan (1814)
stachelbeerstein	grossular	Rudolf Koechlin	Clark (1993)
star garnet	almandine	Max Hutchinson Hey	Bayliss (2000)
succingranat	grossular	Johann Georg Haditsch , H. Maus	Bayliss (2000)
succinite (<i>of Bonvoisin</i>)	garnet	Costanzo Benedetto Bonvicino (Bonvoisin)	Allan (1814)
succnite	grossular	Costanzo Benedetto Bonvicino (Bonvoisin)	Clark (1993)
Südafrikanische jade	grossular	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Suriam garnet	almandine	Robert Webster , Basil William Anderson	Bayliss (2000)
Syriam garnet	almandine	Robert Webster , Basil William Anderson	Bayliss (2000)
Syrian garnet	garnet		Egleston (1892)
Syrian garnet of the lapidary	garnet		Allan (1814)
talkgranat	andradite	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Tanga garnet	pyrope-almandine		Seifert and Hyrsl (1999)
Tanganyika rubies	garnet		Manutchehr-Danai (2009)
tellemarkite	grossular	Julius Albin Weisbach	Clark (1993)
Ti-andradite	andradite-schorlomite	William Alexander Deer , Robert Andrew Howie , Jack Zussman	Bayliss (2000)
Ti-garnet	schorlomite	Glenn A. Waychunas	Bayliss (2000)
titangarnet	garnet	Wilhelm Kunitz	Clark (1993)
titangranat	andradite	Karl Friedrich August Rammelsberg	Bayliss (2000)
titanmelanite	andradite-schorlomite	Adolf Knop	Clark (1993)
titanomelanite	andradite-schorlomite	Franz Pertlik	Pertlik (2003)
titano-melanite	andradite-schorlomite	William T. Pecora	Pecora (1942)
tonkalkgranat	grossular	John Sinkankas	Bayliss (2000)
tonmangangranat	spessartine	John Sinkankas	Bayliss (2000)
tontalkgranat	pyrope	Johann Georg Haditsch , H. Maus	Bayliss (2000)
topazolite	andradite	Costanzo Benedetto Bonvicino (Bonvoisin)	Dana and Brush (1868)
topazolith	andradite	Costanzo Benedetto Bonvicino (Bonvoisin)	Egleston (1892)
Transvaal garnet	grossular		Manutchehr-Danai (2009)
Transvaal jade	grossular	Reinhard Anton Brauns	Clark (1993)
Transvaalnephrit	grossular	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Transvaalsejade	grossular	E.K. Macintosh	Bayliss (2000)
trautwineite	uvarovite	Edward Goldsmith	Goldsmith (1873)
trautwinite	uvarovite	Edward Goldsmith	Chester (1896)
tsavolite	grossular	Hermann Bank	Clark (1993)
tsavolith	grossular	Hermann Bank	Bayliss (2000)
tsavorite	grossular	Campbell R. Bridges and Henry B. Platt	Stockton and Manson (1985)

ugrandite	uvarovite-grossular-andradite	Alexander Newton Winchell	Clark (1993)
umbalite	pyrope-spessartine	Edward Joseph Gübelin (?)	Shigley et al. (1990)
Ural chrysolite	andradite	Robert Webster , Basil William Anderson	Bayliss (2000)
Ural emerald	andradite	Robert Webster , Basil William Anderson	Bayliss (2000)
Uralian emerald	andradite	Edward Salisbury Dana	Bayliss (2000)
Uralian olivine	andradite		Manutchehr-Danai (2009)
Uralischer smaragd	andradite	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Uralolivin	andradite	Johann Georg Haditsch , H. Maus	Bayliss (2000)
uvarowit	uvarovite	Germain Henri Hess	Chester (1896)
uwarowit	uvarovite	Germain Henri Hess	Dana and Brush (1868)
uwarowite	uvarovite	Gustav Adolf Kenngott	Egleston (1892)
vanadium-garnet	grossular	S.T. Badalov	Clark (1993)
vanadiumgranat	grossular	S.T. Badalov	Clark (1993)
venisa	garnet		Akhmetov (1990)
vermeil	garnet	Peter G. Read	Bayliss (2000)
vermeille	garnet		Dana and Brush (1868)
vermeillegranat	pyrope or almandine	Johann Georg Haditsch , H. Maus	Bayliss (2000)
V-grossularite	grossular	Kurt Nassau	Bayliss (2000)
viluit	grossular	Vasilij Mikhailovich Severgin	Dana and Brush (1868)
viluite	grossular	Edward Salisbury Dana	Clark (1993)
vinisa	garnet		Hellie (1999)
vogesit	pyrope	Julius Albin Weisbach	Bayliss (2000)
vogesite	pyrope	Julius Albin Weisbach	Clark (1993)
white garnet	garnet		Egleston (1892)
white jade	grossular		Manutchehr-Danai (2009)
wilouite	grossular		Chester (1896)
wilouithe	grossular	Vasilij Mikhailovich Severgin	Clark (1993)
wiluit	grossular	Vasilij Mikhailovich Severgin	Dana and Brush (1868)
wiluite (<i>of Severgin</i>)	grossular	Vasilij Mikhailovich Severgin	Egleston (1892)
xalostocite	grossular		Clark (1993)
xantholite	andradite	Thomas Nuttall	Clark (1993)
yamatoite	momoiite	Toyofumi Yoshimura , Hitoshi Momoi	Clark (1993)
ytriogranate	andradite	Jeffrey de Fourestier	Bayliss (2000)
ytter-garnet	andradite	Carl Wilhelm Bergemann	Chester (1896)
yttergranat	andradite	Carl Wilhelm Bergemann	Dana and Brush (1868)
yttria garnet	andradite		Egleston (1892)
yttriferous lime-iron garnet	andradite	James Dwight Dana	Dana and Brush (1868)

yttriogarnet	andradite	Leonard James Spencer	Bayliss (2000)
yttrium-garnet	andradite	Max Hutchinson Hey	Bayliss (2000)
yttrium-granat	andradite	Hugo Strunz	Bayliss (2000)
yttrogarnet	synthetic compound: $Y_3Al_2Al_3O_{12}$	Hatten Schuyler Yoder, Jr. , Mackenzie Lawrence Keith	Yoder and Keith (1951)
zimtstein	grossular	Johann Georg Haditsch , H. Maus	Bayliss (2000)
Zr-schorlomite	schorlomite	Rosalba Munno , Giuseppe Rossi , Carla Tadini	Bayliss (2000)

*Achteragdit and its variant spellings (achtaragdite, achtarandit, actarandite, achtaryndit) indicate a pseudomorph (Koksharov 1866) in which garnets of the grossular-katoite series are major constituents (e.g., Clark et al. 1993; Galuskin et al. 1995; Galuskina et al. 1998).

The mineralogical nomenclature proposed by Povarennykh (1972) has been ignored in the present compilation, as have any "aluminia" and "aluminium" variants given by Bayliss (2000).

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