

*The Taxonomicon*  
*Systema Naturae 2000*

Classification of  
**Order *Lecanorales***  
(fungi)  
down to Genus

Compiled by Drs. S.J. Brands  
Universal Taxonomic Services

21 Sep 2020

# Systema Naturae 2000

## - Order Lecanorales -

[Kingdom *Fungi*: Phylum *Ascomycota*: Class *Lecanoromycetes* - fungi]

Order *Lecanorales*\* Nannf. (1932)

- 01 Genus *Coronoplectrum* Brusse (1987), incertae sedis
- 02 Genus *Ivanpisutia* S.Y. Kondr., Lökös & Hur (2015), incertae sedis
- 03 Genus *Neopsoromopsis* Gyeln. (1940), incertae sedis
- 04 Genus *Psoromella* Gyeln. (1940), incertae sedis
- 05 Genus *Puttea* S. Stenroos & Huhtinen (2009), incertae sedis
- 06 Genus *Ramalea* Nyl. (1866), incertae sedis
- 07 Anamorph genus *Lichenosticta* Zopf (1898), incertae sedis
- 08 Family *Biatorrellaceae* M. Choisy ex Hafellner & Casares (1992), incertae sedis
  - 1 Genus *Biatorella*\* De Not. (1846)
- 09 Family *Pachyascaceae* Poelt ex P.M. Kirk, P.F. Cannon & J.C. David (2001), incertae sedis
  - 1 Genus *Pachyascus*\* Poelt & Hertel (1968)
- 10? Family *Bruceomycetaceae* Rikkinen & A.R. Schmidt (2016)
  - 1 Genus *Bruceomyces*\* Rikkinen (2012)
- 11? Family *Haematommataceae* Hafellner (1984)
  - 1 Genus *Haematomma*\* A. Massal. (1852), nom. cons.
- 12? Family *Ramboldiaceae* S. Stenroos, Miadl. & Lutzoni (2014)
  - 1 Genus *Ramboldia*\* Kantvilas & Elix (1994)
- 13.1 Family *Psilolechiaceae* S. Stenroos, Miadl. & Lutzoni (2014)
  - 1 Genus *Psilolechia*\* A. Massal. (1860)
- 13.2.1 Family *Scoliciosporaceae* Hafellner (1984)
  - 1 Genus *Scoliciosporum*\* A. Massal. (1852)
  - 2 Genus *Umushamyces* Etayo (2008)
- 13.2.2.1.1 Family *Catillariaceae* Hafellner (1984)
  - 1 Genus *Austrolecia* Hertel (1984)
  - 2 Genus *Catillaria*\* A. Massal. (1852)
  - 3 Genus *Placolecis* Trevis. (1857)
  - 4 Genus *Solenopsora* A. Massal. (1855)
  - 5 Genus *Xanthopsorella* Kalb & Hafellner (1984)
- 13.2.2.1.2 Family *Sphaerophoraceae* Fr. (1831)
  - 1 Genus *Austropeltum* Henssen, Döring & Kantvilas (1992)
  - 2 Genus *Bunodophoron* A. Massal. (1861)
  - 3 Genus *Calycidium* Stirt. (1877)
  - 4 Genus *Leifidium* Wedin (1993)
  - 5 Genus *Neophyllis* F. Wilson (1891)
  - 6 Genus *Sphaerophorus*\* Pers. (1794), nom. cons.
- 13.2.2.2.1 Family *Psoraceae* Zahlbr. (1898)
  - 1 Genus *Brianaria* S. Ekman & M. Svenss. (2014)
  - 2 Genus *Glyphopeltis* Brusse (1985)
  - 3 Genus *Protoblastenia* (Zahlbr.) J. Steiner (1911)
  - 4 Genus *Protomicarea* Hafellner (2001)
  - 5 Genus *Psora*\* Hoffm. (1796), nom. cons.
  - 6 Genus *Psorula* Gotth. Schneid. (1980)
- 13.2.2.2.2.1 Family *Ramalinaceae* C. Agardh (1821)
  - 01 Genus *Aciculopsora* Aptroot & Trest (2006)
  - 02 Genus *Adelolecia* Hertel & Hafellner (1984)
  - 03 Genus *Arthrosporium* A. Massal. (1853)
  - 04 Genus *Auriculora* Kalb (1988)
  - 05 Genus *Bacidia* De Not. (1846)
  - 06 Genus *Bacidina* Vezda (1991), nom. cons.
  - 07 Genus *Bacidiopsora* Kalb (1988)
  - 08 Genus *Badimia* Vezda (1986), nom. cons.
  - 09 Genus *Biatora* Fr. (1817), nom. sanct.
  - 10 Genus *Bilimbia* De Not. (1846)
  - 11 Genus *Catinaria* Vain. (1922), nom. cons.
  - 12 Genus *Cenozosia* A. Massal. (1854)
  - 13 Genus *Cliostomum* Fr. (1825)
  - 14 Genus *Compsocladium* I.M. Lamb (1956)
  - 15 Genus *Crocynia* (Ach.) A. Massal. (1860), nom. cons.
  - 16 Genus *Crustospathula* Aptroot (1998)
  - 17 Genus *Echidnocymbium* Brusse (1987)
  - 18 Genus *Eschatogonia* Trevis. (1853)
  - 19 Genus *Frutidella* Kalb (1994)
  - 20 Genus *Heppsonia* D.D. Awasthi & Kr.P. Singh (1977)
  - 21 Genus *Japewia* Tønsberg (1990)
  - 22 Genus *Jarmania* Kantvilas (1996)
  - 23 Genus *Krogia* Timdal (2002)
  - 24 Genus *Lecania* A. Massal. (1853)
  - 25 Genus *Lopezaria* Kalb & Hafellner (1990)
  - 26 Genus *Lueckingia* Aptroot & Umaña (2006)
  - 27 Genus *Niebla* Rundel & Bowler (1978)

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- 28 Genus *Phyllopsora* Müll. Arg. (1894)
  - 29 Genus *Physcidia* Tuck. (1862)
  - 30 Genus *Ramalina*\* Ach. (1809), nom. cons.
  - 31 Genus *Rolfidium* Moberg (1986)
  - 32 Genus *Schadonia* Körb. (1859)
  - 33 Genus *Stirtoniella* D.J. Galloway, Hafellner & Elix (2005)
  - 34 Genus *Thamnolecania* (Vain.) Gyeln. (1933)
  - 35 Genus *Tibellia* Vezda & Hafellner (1992)
  - 36 Genus *Toninia* A. Massal. (1852), nom. cons.
  - 37 Genus *Toniniopsis* Frey (1926)
  - 38 Genus *Waynea* Moberg (1990)
  - 13.2.2.2.2.2? Family *Megalariaceae* Hafellner (1984)
    - 1 Genus *Catillochroma* Kalb (2007)
    - 2 Genus *Megalaria*\* Hafellner (1984)
    - 3 Genus *Tasmidella* Kantvilas, Hafellner & Elix (1999)
  - 14.1.1.1.1 Family *Squamarinaceae* Hafellner (1984)
    - 1 Genus *Herteliana* P. James (1980)
    - 2 Genus *Squamarina*\* Poelt (1958)
  - 14.1.1.1.2 Family *Stereocaulaceae* Chevall. (1826)
    - 1 Genus *Hertelidea* Printzen & Kantvilas (2004)
    - 2 Genus *Stereocaulon*\* Hoffm. (1796), nom. cons.
    - 3 Genus *Xyleborus* R.C. Harris & Ladd (2007)
    - 4 Anamorph genus *Lepraria* Ach. (1803), nom. sanct., nom. cons.
  - 14.1.1.2 Family *Cladoniaceae* Zenker (1827)
    - 01 Genus *Calathaspis* I.M. Lamb & W.A. Weber (1972)
    - 02 Genus *Carassea* S. Stenroos (2002)
    - 03 Genus *Cetradonia* J.C. Wei & Ahti (2002)
    - 04 Genus *Cladia* Nyl. (1870), nom. cons.
    - 05 Genus *Cladonia*\* P. Browne (1756), nom. cons.
    - 06 Genus *Gymnoderma* Nyl. (1860), nom. cons.
    - 07 Genus *Heteromyces* Müll. Arg. (1889)
    - 08 Genus *Metus* D.J. Galloway & P. James (1987)
    - 09 Genus *Myelorrhiza* Verdon & Elix (1986)
    - 10 Genus *Notocladonia* S. Hammer (2003)
    - 11 Genus *Pilophorus* Th. Fr. (1857)
    - 12 Genus *Pycnothelia* (Ach.) Dufour (1821)
    - 13 Genus *Sphaerophoropsis* Vain. (1890)
    - 14 Genus *Squamella* S. Hammer (2001)
    - 15 Genus *Thysanothecium* Mont. & Berk. (1846)
  - 14.1.2.1.1 Family *Malmideaceae* Kalb, Rivas Plata & Lumbsch (2011)
    - 1 Genus *Kalbionora* Sodamuk, Leavitt & Lumbsch (2017)
    - 2 Genus *Malmidea*\* Kalb, Rivas Plata & Lumbsch (2011)
    - 3 Genus *Savoronala* Ertz, Eb. Fisch., Killmann, Razafin. & Sérus. (2013)
    - 4 Anamorph genus *Cheiromycina* B. Sutton (1986)
  - 14.1.2.1.2 Family *Pilocarpaceae* Zahlbr. (1905)
    - 01 Genus *Badimiella* Malcolm & Vezda (1994)
    - 02 Genus *Baflavia* Lücking (2008)
    - 03 Genus *Bapalmuia* Sérus. (1993)
    - 04 Genus *Barubria* Vezda (1986)
    - 05 Genus *Brasilicia* Lücking, Kalb & Sérus. (2008)
    - 06 Genus *Bryogomphus* Lücking, W.R. Buck, Sérus. & L.I. Ferraro (2005)
    - 07 Genus *Byssolecania* Vain. (1921)
    - 08 Genus *Byssoloma* Trevis. (1853)
    - 09 Genus *Calopadia* Vezda (1986)
    - 10 Genus *Calopadiopsis* Lücking & R. Sant. (2002)
    - 11 Genus *Eugeniella* Lücking, Sérus. & Kalb (2008)
    - 12 Genus *Fellhanera* Vezda (1986)
    - 13 Genus *Fellhaneropsis* Sérus. & Coppins (1996)
    - 14 Genus *Kantvilasia* P.M. McCarthy, Elix & Sérus. (2000)
    - 15 Genus *Lasioloma* R. Sant. (1952)
    - 16 Genus *Leimonis* R.C. Harris (2009)
    - 17 Genus *Loflammia* Vezda (1986)
    - 18 Genus *Loflammiiopsis* Lücking & Kalb (2000)
    - 19 Genus *Logilvia* Vezda (1986)
    - 20 Genus *Micarea* Fr. (1825), nom. cons.
    - 21 Genus *Podotara* Malcolm & Vezda (1996)
    - 22 Genus *Pseudocalopadia* Lücking (1999)
    - 23 Genus *Roccellinastrum* Follmann (1968)
    - 24 Genus *Scutula* Tul. (1852), nom. cons.
    - 25 Genus *Septotrapelia* Aptroot & Chaves (2007)
    - 26 Genus *Sporopodiopsis* Sérus. (1997)
    - 27 Genus *Sporopodium* Mont. (1851)
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- 28 Genus *Tapellaria* Müll. Arg. (1890)
  - 29 Genus *Tapellariopsis* Lücking (1999)
  - 30 Anamorph genus *Szczawinskia* A. Funk (1984)
  - 14.1.2.2.1 Family *Carbonicolaceae* Bendiksbj & Timdal (2013)
    - 1 Genus *Carbonicola*\* Bendiksbj & Timdal (2013)
  - 14.1.2.2.2 Family *Lecanoraceae*\* Körb. (1855)
    - 01 Genus *Ameliella* Fryday & Coppins (2008)
    - 02 Genus *Bryodina* Hafellner (2001)
    - 03 Genus *Bryonora* Poelt (1983)
    - 04 Genus *Cladidium* Hafellner (1984)
    - 05 Genus *Claurouxia* D. Hawksw. (1988)
    - 06 Genus *Clauzadeana* Cl. Roux (1984)
    - 07 Genus *Edrudia* W.P. Jord. (1980)
    - 08 Genus *Huea* C.W. Dodge & G.E. Baker (1938)
    - 09 Genus *Japewiella* Printzen (1999)
    - 10 Genus *Lecanora*\* Ach. (1809)
    - 11 Genus *Lecidella* Körb. (1855)
    - 12 Genus *Miriquidica* Hertel & Rambold (1987)
    - 13 Genus *Myriolecis* Clem. (1909)
    - 14 Genus *Myrionora* R.C. Harris (1988)
    - 15 Genus *Palicella* Rodr. Flakus & Printzen (2014)
    - 16 Genus *Protoparmeliopsis* M. Choisy (1929)
    - 17 Genus *Psorinia* Gotth. Schneid. (1980)
    - 18 Genus *Punctonora* Aptroot (1997)
    - 19 Genus *Pyrrhospora* Körb. (1855)
    - 20 Genus *Rhizoplaca* Zopf (1905)
    - 21 Genus *Sagema* Poelt & Grube (1993)
    - 22 Genus *Traponora* Aptroot (1997)
    - 23 Genus *Tylothallia* P. James & H. Kilius (1981)
    - 24 Genus *Vainionora* Kalb (1991)
  - 14.2.1 Family *Tephromelataceae* Hafellner (1984)
    - 1 Genus *Calvitimela* Hafellner (2001)
    - 2 Genus *Mycoblastus* Norman (1852), nom. cons., orth. cons.
    - 3 Genus *Tephromela*\* M. Choisy (1929)
    - 4 Genus *Violella* T. Sprib. (2011)
  - 14.2.2.1 Family *Gypsoplacaceae* Timdal (1990)
    - 1 Genus *Gypsoplaca*\* Timdal (1990)
  - 14.2.2.2 Family *Parmeliaceae* Zenker (1827)
    - 01 Genus *Alectoria* Ach. (1809)
    - 02 Genus *Allantoparmelia* (Vain.) Essl. (1978)
    - 03 Genus *Anzia* Stizenb. (1861), nom. cons.
    - 04 Genus *Arctoparmelia* Hale (1986)
    - 05 Genus *Asahinea* W.L. Culb. & C.F. Culb. (1965)
    - 06 Genus *Austromelanelixia* Divakar, Crespo & Lumbsch (2017)
    - 07 Genus *Austroparmelina* A. Crespo, Divakar & Elix (2009)
    - 08 Genus *Brodoa* Goward (1987)
    - 09 Genus *Bryocaulon* Kärnefelt (1986)
    - 10 Genus *Bryoria* Brodo & D. Hawksw. (1977)
    - 11 Genus *Bulbothrix* Hale (1974)
    - 12 Genus *Canoparmelia* Elix & Hale (1986)
    - 13 Genus *Cetraria* Ach. (1803), nom. cons.
    - 14 Genus *Cetrelia* W.L. Culb. & C.F. Culb. (1968)
    - 15 Genus *Coelopogon* Brusse & Kärnefelt (1991)
    - 16 Genus *Cornicularia* (Schreb.) Hoffm. (1792)
    - 17 Genus *Dactylina* Nyl. (1860)
    - 18 Genus *Davidgallowaya* Aptroot (2007)
    - 19 Genus *Emodomelanelia* Divakar & A. Crespo (2010)
    - 20 Genus *Esslingeriana* Hale & M.J. Lai (1980)
    - 21 Genus *Evernia* Ach. (1809)
    - 22 Genus *Everniopsis* Nyl. (1860)
    - 23 Genus *Flavoparmelia* Hale (1986)
    - 24 Genus *Flavopunctelia* (Krog) Hale (1984)
    - 25 Genus *Himantormia* I.M. Lamb (1964)
    - 26 Genus *Hypogymnia* (Nyl.) Nyl. (1896)
    - 27 Genus *Hypotrachyna* (Vain.) Hale (1974)
    - 28 Genus *Imshaugia* S.L.F. Mey. (1985)
    - 29 Genus *Letharia* (Th. Fr.) Zahlbr. (1892), nom. cons.
    - 30 Genus *Lethariella* (Motyka) Krog (1976)
    - 31 Genus *Maronina* Hafellner & R.W. Rogers (1990)
    - 32 Genus *Melanelia* Essl. (1978)
    - 33 Genus *Melanelixia* O. Blanco, A. Crespo, Divakar, Essl., D. Hawksw. & Lumbsch (2004)
    - 34 Genus *Melanohalea* O. Blanco, A. Crespo, Divakar, Essl., D. Hawksw. & Lumbsch (2004)
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## - Order Lecanorales -

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- 35 Genus *Menegazzia* A. Massal. (1854)
- 36 Genus *Montanelia* Divakar, A. Crespo, Wedin & Essl. (2012)
- 37 Genus *Myelochroa* (Asahina) Elix & Hale (1987)
- 38 Genus *Nephromopsis* Müll. Arg. (1891)
- 39 Genus *Nipponoparmelia* (Kurok.) K.H. Moon, Y. Ohmura & Kashiw. (2010)
- 40 Genus *Nodobryoria* Common & Brodo (1995)
- 41 Genus *Notoparmelia* A. Crespo, Ferencova & Divakar (2014)
- 42 Genus *Omphalodium* Meyen & Flot. (1843)
- 43 Genus *Omphalora* T.H. Nash & Hafellner (1990)
- 44 Genus *Oropogon* Th. Fr. (1861)
- 45 Genus *Pannoparmelia* (Müll. Arg.) Darb. (1912)
- 46 Genus *Parmelia*\* Ach. (1803), nom. cons.
- 47 Genus *Parmelina* Hale (1974)
- 48 Genus *Parmelinella* Elix & Hale (1987)
- 49 Genus *Parmeliopsis* (Nyl.) Nyl. (1863), nom. cons.
- 50 Genus *Parmotrema* A. Massal. (1860)
- 51 Genus *Parmotremopsis* Elix & Hale (1987)
- 52 Genus *Phacopsis* Tul. (1852)
- 53 Genus *Platismatia* W.L. Culb. & C.F. Culb. (1968)
- 54 Genus *Pleurosticta* Petr. (1931)
- 55 Genus *Protoparmelia* M. Choisy (1929)
- 56 Genus *Protousnea* (Motyka) Krog (1976)
- 57 Genus *Pseudephebe* M. Choisy (1930)
- 58 Genus *Pseudevernia* Zopf (1903)
- 59 Genus *Pseudoparmelia* Lynge (1914)
- 60 Genus *Psiloparmelia* Hale (1989)
- 61 Genus *Punctelia* Krog (1982)
- 62 Genus *Relicina* (Hale & Kurok.) Hale (1974)
- 63 Genus *Remototrachyna* Divakar & A. Crespo (2010)
- 64 Genus *Sulcaria* Bystrek (1971)
- 65 Genus *Usnea* Dill. ex Adans. (1763)
- 66 Genus *Xanthoparmelia* (Vain.) Hale (1974), nom. cons.

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### Sources

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