

Table. List of algal taxa in the Grlište reservoir.

Taxa

Cyanobacteria

Aphanizomenon flosaquae Ralfs ex Bornet & Flahault
Aphanothece minutissima (West) J.Komárková-Legnerová & G.Cronberg
Cylindrospermum sp.
Dolichospermum macrosporum (Klebban) Wacklin, L.Hoffmann & Komárek
Dolichospermum viguieri (Denis & Frémy) Wacklin, L.Hoffmann & Komárek
Geitlerinema amphibium (C.Agardh ex Gomont) Anagnostidis
Jaaginema subtilissimum (Kützing ex Forti) Anagnostidis & Komárek
Komvophoron constrictum (Szafer) Anagnostidis & Komárek
Komvophoron minutum (Skuja) Anagnostidis & Komárek
Komvophoron skujae Anagnostidis & Komárek
Oscillatoria limosa C.Agardh ex Gomont
Phormidium chalybeum (Mertens ex Gomont) Anagnostidis & Komárek
Phormidium tergestinum (Rabenhorst ex Gomont) Anagnostidis & Komárek
Planktolynghya limnetica (Lemmermann) J.Komárková-Legnerová & G.Cronberg
Pseudanabaena catenata Lauterborn
Pseudanabaena limnetica (Lemmermann) Komárek

Bacillariophyta

Achnanthydium gracillimum (Meister) Lange-Bertalot
Amphora copulata (Kützing) Schoeman & R.E.M.Archibald
Amphora inariensis Krammer
Amphora ovalis (Kützing) Kützing
Amphora pediculus (Kützing) Grunow
Asterionella formosa Hassall
Aulacoseira Thwaites sp.
Caloneis fontinalis (Grunow) Cleve-Euler
Caloneis lancettula (Schulz) Lange-Bertalot & Witkowski
Caloneis silicula (Ehrenberg) Cleve
Cocconeis pediculus Ehrenberg
Cocconeis placentula var. *lineata* (Ehrenberg) van Heurck
Cocconeis placentula var. *euglypta* (Ehrenberg) Grunow
Cocconeis pseudolineata (Geitler) Lange-Bertalot
Craticula cuspidata (Kützing) D.G.Mann
Cyclostephanos dubius (Fricke) Round
Cyclotella comta (Ehrenberg) Kützing
Cyclotella ocellata Pantocsek
Cyclotella planctonica Brunthaler
Cymatopleura elliptica (Brébisson) W.Smith
Cymatopleura solea (Brébisson) W.Smith
Cymbella cymbiformis C.Agardh
Cymbella excisa Kützing
Cymbella neoleptoceros Krammer
Cymbella subcistula Krammer
Cymbopleura amphicephala (Nägeli) Krammer
Cymbopleura anglica (Lagerstedt) Krammer
Cymbopleura citrus (Carter & Bailey-Watts) K.Krammer
Cymbopleura subaequalis (Grunow) Krammer
Diatoma vulgare Bory de Saint-Vincent
Diploneis fontanella Reichardt & Lange-Bertalot
Diploneis elliptica (Kützing) Cleve
Encyonema auerswaldii Rabenhorst
Encyonema caespitosum Kützing
Encyonema lange-bertalotii Krammer
Encyonema obscuriforme Krammer
Encyonema prostratum (Berkeley) Kützing
Encyonopsis minuta Krammer & E.Reichardt

Epithemia frickei Krammer
Epithemia sorex Kützing
Eunotia Ehrenberg sp.
Fallacia lenzii (Hustedt) Lange-Bertalot
Fragilaria acus (Kützing) Lange-Bertalot
Fragilaria capucina Desmazières
Fragilaria gracilis Østrup
Fragilaria Lyngbye sp.
Fragilaria ulna (Nitzsch) Lange-Bertalot
Fragilaria vaucheriae (Kützing) J.B.Petersen
Geissleria decussis (Østrup) Lange-Bertalot & Metzeltin
Gomphonema affine Kützing
Gomphonema angustatum (Kützing) Rabenhorst
Gomphonema capitatum Ehrenberg
Gomphonema micropus Kützing
Gomphonema olivaceum (Hornemann) Brébisson
Gomphonema pala E.Reichardt
Gomphonema sarcophagus Gregory
Gomphonema Ehrenberg sp.
Gomphonema tergestinum (Grunow) Fricke
Gomphonema truncatum Ehrenberg
Gomphonema turgidum Ehrenberg
Gomphonema zellense E.Reichardt
Gomphosphenia lingulatiformis (Lange-Bertalot & E.Reichardt) Lange-Bertalot
Gyrosigma acuminatum (Kützing) Rabenhorst
Gyrosigma attenuatum (Kützing) Rabenhorst
Gyrosigma sciotoense (W.S.Sullivan) Cleve
Hantzschia abundans Lange-Bertalot
Hippodonta capitata (Ehrenberg) Lange-Bertalot, Metzeltin & Witkowski
Luticola ventricosa (Kützing) D.G.Mann
Meridion circulare (Greville) C.Agardh
Navicula antonii Lange-Bertalot
Navicula capitatoradiata Germain
Navicula cryptotenella Lange-Bertalot
Navicula lanceolata Ehrenberg
Navicula lundii Reichardt
Navicula radiosa Kützing
Navicula reichardtiana Lange-Bertalot
Navicula tripunctata (O.F.Müller) Bory de Saint-Vincent
Navicula trivialis Lange-Bertalot
Navicula trophicatrix Lange-Bertalot
Navicula viridula (Kützing) Ehrenberg
Neidiomorpha binodeformis (Krammer) Cantonati, Lange-Bertalot & Angeli
Neidium dubium (Ehrenberg) Cleve
Nitzschia acicularis (Kützing) W.Smith
Nitzschia alpinobacillum Lange-Bertalot
Nitzschia amphibia Grunow
Nitzschia brunoi Lange-Bertalot
Nitzschia dissipata (Kützing) Rabenhorst
Nitzschia frustulum (Kützing) Grunow
Nitzschia heufleriana Grunow
Nitzschia recta Hantzsch ex Rabenhorst
Nitzschia sigmoidea (Nitzsch) W.Smith
Nitzschia sp.
Nitzschia tabelaria Grunow
Nitzschia vermicularis (Kützing) Hantzsch
Pinnularia globiceps W.Gregory
Placoneis clementioides (Hustedt) E.J.Cox
Placoneis minor (Grunow) Lange-Bertalot
Placoneis paraelginensis Lange-Bertalot
Placoneis placentula (Ehrenberg) Mereschkowsky
Placoneis pseudanglica E.J.Cox
Placoneis signata (Hustedt) Mayama
Planothidium frequentissimum (Lange-Bertalot) Round & L.Bukhtiyarova
Pseudostaurosira parasitica (W.Smith) Morales
Rhoicosphenia abbreviata (C.Agardh) Lange-Bertalot
Rhopalodia gibba (Ehrenberg) Otto Müller

Rhopalodia parallela (Grunow) O.Müller
Rhopalodia sp.
Sellaphora bacillum (Ehrenberg) D.G.Mann
Sellaphora pupula (Kützing) Mereschkovsky
Stauroneis reichardtii Lange-Bertalot
Stephanodiscus hantzschii Grunow
Stephanodiscus parvus Stoermer & Håkansson
Surirella angusta Kützing
Surirella helvetica Brun
Surirella sp.

Chlorophyta

Carteria sp.
Chlamydomonas sp.
Chlorococcales spp.
Closterium acutum Brébisson
Closterium acutum var. *variable* (Lemmermann) Willi Kreiger
Closterium sp.
Coelastrum astroideum De Notaris
Coelastrum microporum Nägeli
Coelastrum pulchrum Schmidle
Coenochloris fottii (Hindák) Tsarenko
Coenococcus planctonicus Korshikov
Cosmarium abbreviatum Raciborski
Cosmarium impressulum Elfving
Cosmarium punctulatum Brébisson
Cosmarium pygmaeum W.Archer
Cosmarium sp.
Cosmarium tenue W.Archer
Crucigenia tetrapedia (Kirchner) Kuntze
Crucigeniella apiculata (Lemmermann) Komárek
Crucigeniella sp.
Desmodesmus bicaudatus (Dedusenko) P.M.Tsarenko
Dictyosphaerium pulchellum H.C.Wood
Eudorina elegans Ehrenberg
Golenkinia radiata Chodat
Kirchneriella obesa (West) West & G.S.West
Lagerheimia genevensis (Chodat) Chodat
Lagerheimia sp.
Monoraphidium contortum (Thuret) Komárková-Legnerová
Monoraphidium komarkovae Nygaard
Monoraphidium minutum (Nägeli) Komárková-Legnerová
Mougeotia sp.
Oocystis lacustris Chodat
Oocystis marssonii Lemmermann
Pediastrum duplex Meyen
Pediastrum simplex Meyen
Pediastrum tetras (Ehrenberg) Ralfs
Radiococcus planktonicus J.W.G.Lund
Scenedesmus acuminatus (Lagerheim) Chodat
Scenedesmus arcuatus (Lemmermann) Lemmermann
Scenedesmus ellipticus Corda
Scenedesmus sp.
Scenedesmus quadricauda (Turpin) Brébisson
Schroederia robusta Korshikov
Sphaerocystis planctonica (Korshikov) Bourrelly
Spirogyra sp.
Staurastrum pingue Teiling
Staurastrum polymorphum Brébisson
Staurastrum sp.
Temnogametum West & G.S.West sp.
Tetraedron caudatum (Corda) Hansgirg
Tetraedron minimum (A.Braun) Hansgirg
Tetrastrum triangulare (Chodat) Komárek

Chrysophyta

Dinobryon divergens O.E.Imhof

Cryptophyta

Cryptomonas erosa Ehrenberg
Cryptomonas ovata Ehrenberg
Cryptomonas sp.

Dinophyta

Ceratium hirundinella (O.F.Müller) Dujardin
Peridiniopsis cunningtonii Lemmermann
Peridinium sp.
Peridinium umbonatum Stein

Euglenophyta

Euglena clavata Skuja
Euglena sp.
Euglena texta (Dujardin) Hübner
Lepocinclis sp.
Phacus acuminatus Stokes
Phacus sp.
Trachelomonas bacillifera Playfair
Trachelomonas rugulosa var. *meandrina* (W.Conrad) W.Conrad
Trachelomonas sp.
Strombomonas sp.

Xanthophyta

Tribonema vulgare Pascher