

# Seasonal typical diatom assemblages

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## RT11 - Summer

*Achnantheidium druartii*, *Achnantheidium minutissimum*, *Amphora pediculus inariensis* Complex, *Cocconeis euglypta*, *Cocconeis euglyptoides*, *Cocconeis pediculus*, *Craticula molestiformis halophiloides*, *Encyonema silesicacum minutum lange bertalotii*, *Eolimna comperei*, *Eolimna minima seminulum atomoides*, *Gomphonema olivaceum olivaceoides*, *Gomphonema parvulum* Complex, *Gomphonema pumilum* complex, *Hippodonta capitata*, *Mayamaea* Complex, *Mayamaea permitis*, *Navicula cryptotenella cryptotenelloides*, *Navicula gregaria*, *Navicula margalithii tripunctata*, *Navicula meniscus antonii*, *Navicula reichardtiana caterva*, *Nitzschia acicularis* Complex, *Nitzschia dissipata recta* Complex, *Nitzschia fonticola* Complex, *Nitzschia palea paleacea*, *Planothidium lanceolatum*, *Reimeria sinuata*, *Staurosira mutabilis*

## RT11 - Autumn

*Achnantheidium delmontii*, *Achnantheidium minutissimum*, *Achnantheidium subatomus*, *Amphora pediculus inariensis* Complex, *Caloneis lancettula*, *Cocconeis euglypta*, *Cocconeis pediculus*, *Cocconeis placentula*, *Encyonema silesicacum minutum lange bertalotii*, *Encyonopsis descripta falaisensis microcephala*, *Eolimna minima seminulum atomoides*, *Fallacia subhamulata helensis*, *Gomphonema pumilum* complex, *Navicula cryptotenella cryptotenelloides*, *Navicula margalithii tripunctata*, *Navicula reichardtiana caterva*, *Navicula vilaplanii*, *Nitzschia dissipata recta* Complex, *Nitzschia fonticola* Complex, *Nitzschia sociabilis*, *Reimeria sinuata*

## RT11 - Winter

*Achnantheidium minutissimum*, *Amphora pediculus inariensis* Complex, *Cocconeis euglypta*, *Diatoma ehrenbergii*, *Diatoma mesodon*, *Diatoma moniliformis tenuis*, *Encyonema silesicacum minutum lange bertalotii*, *Fragilaria arcus*, *Fragilaria austriaca*, *Fragilaria virescens* complex, *Gomphonema angustius*, *Gomphonema angustivalva*, *Gomphonema cymbelliclinum*, *Gomphonema micropus* Complex, *Gomphonema olivaceum olivaceoides*, *Gomphonema parvulum* Complex, *Gomphonema pumilum* complex, *Meridion circulare* Complex, *Navicula krasskei egregia minuscula*, *Navicula margalithii tripunctata*, *Navicula reichardtiana caterva*, *Nitzschia dissipata recta* Complex

## RT15 - Summer

*Achnantheidium delmontii*, *Achnantheidium lauenburgianum*, *Achnantheidium minutissimum*, *Amphora pediculus inariensis* Complex, *Cocconeis euglypta*, *Cyclotella costei*, *Cymbella excisa*, *Encyonema silesicacum minutum lange bertalotii*, *Eolimna minima seminulum atomoides*, *Gomphonema angustivalva*, *Gomphonema olivaceum olivaceoides*, *Gomphonema parvulum* Complex, *Gomphonema pumilum* complex, *Navicula cryptotenella cryptotenelloides*, *Navicula margalithii tripunctata*, *Nitzschia dissipata recta* Complex, *Nitzschia fonticola* Complex, *Reimeria sinuata*, *Staurosira mutabilis*

## **RT15 - Autumn**

Achnanthidium minutissimum, Amphora pediculus inariensis Complex, Cocconeis euglypta, Cocconeis pediculus, Diatoma moniliformis tenuis, Encyonema silesiacum minutum lange bertalotii, Gomphonema olivaceum olivaceoides, Gomphonema parvulum Complex, Gomphonema pumilum complex, Navicula cryptotenella cryptotenelloides, Navicula margalithii tripunctata, Navicula reichardtiana caterva, Nitzschia dissipata recta Complex, Nitzschia fonticola Complex, Nitzschia palea paleacea, Ulnaria ulna complex

## **RT15 - Winter**

Achnanthidium minutissimum, Amphora pediculus inariensis Complex, Cocconeis euglypta, Craticula moles-tiformis halophiloides , Diatoma ehrenbergii, Diatoma mesodon, Diatoma moniliformis tenuis, Distrionella incognita, Encyonema silesiacum minutum lange bertalotii, Fragilaria austriaca, Fragilaria capucina complex, Gomphonema micropus Complex, Gomphonema olivaceum olivaceoides, Gomphonema parvulum Complex, Gomphonema pumilum complex, Gomphonema variostigmatum, Hannaea arcus, Meridion circulare Complex, Navicula catalanogermanica, Navicula cryptotenella cryptotenelloides, Navicula gregaria, Navicula krasskei egregia minuscula, Navicula margalithii tripunctata, Navicula reichardtiana caterva, Nitzschia dissipata recta Complex, Nitzschia fonticola Complex, Nitzschia sociabilis, Reimeria sinuata, Surirella lacrimula