



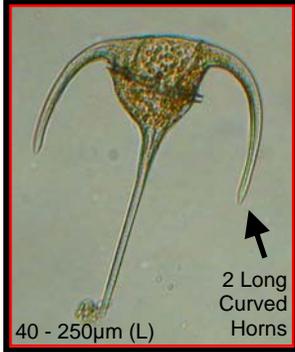
Phytoplankton Monitoring Network

Promoting a better understanding of Harmful Algal Blooms by way of Volunteer Monitoring

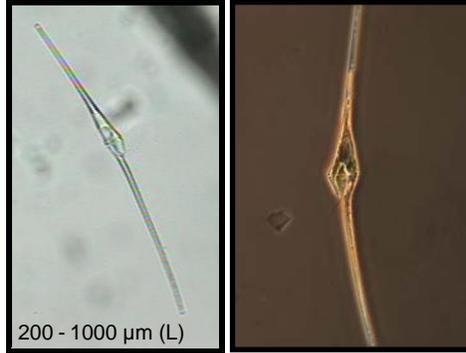
ATLANTIC COAST ID SHEET

■ DINOFLAGELLATES

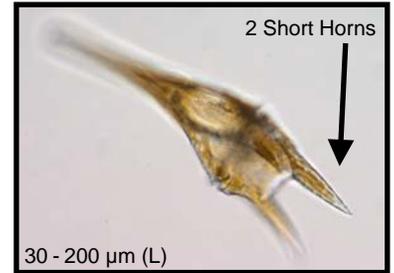
Ceratium longipes morphotype



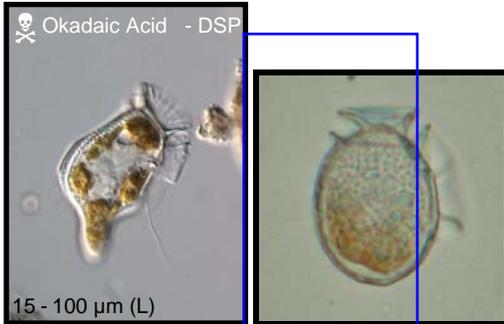
Ceratium fusus morphotype



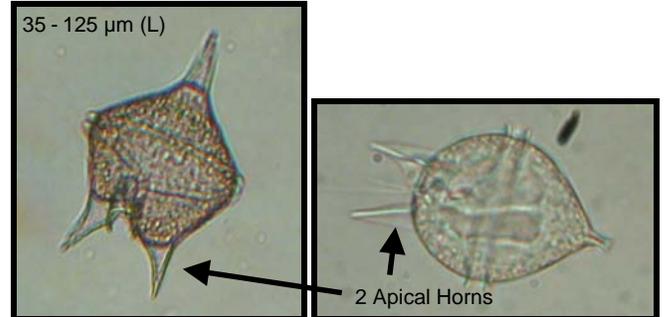
Ceratium furca morphotype



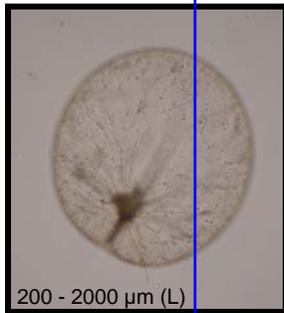
***Dinophysis* spp.**



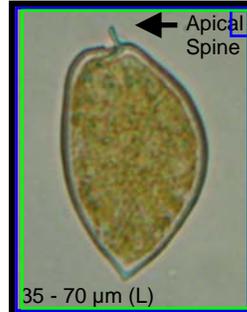
***Protoperdinium* spp.**



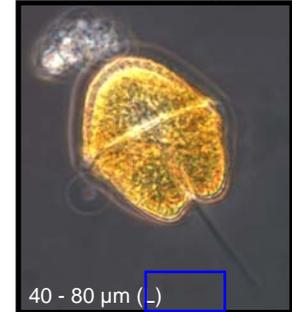
Noctiluca scintillans



Prorocentrum micans



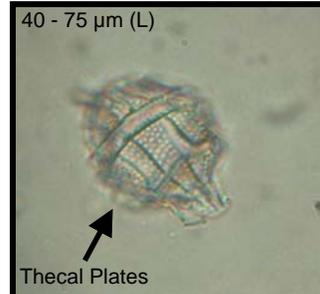
Akashiwo sanguinea



Prorocentrum lima



Gonyaulax spinifera

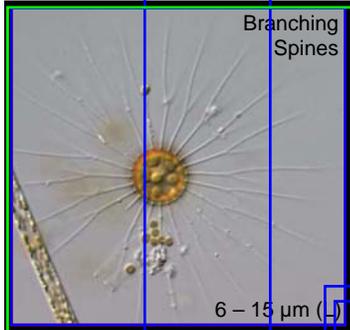


***Cochlodinium* spp.**

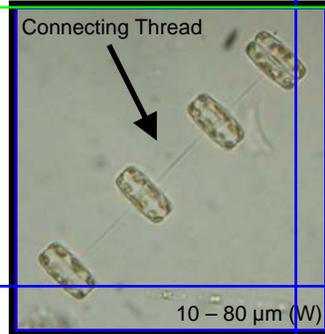


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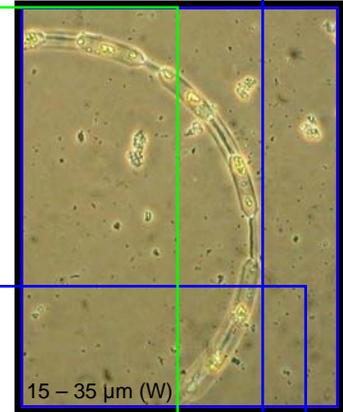
***Bacteriastrum* spp.**



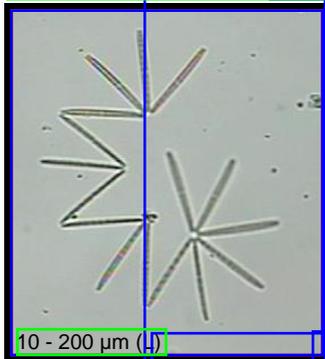
***Thalassiosira* spp.**



***Hemiaulus* spp.**



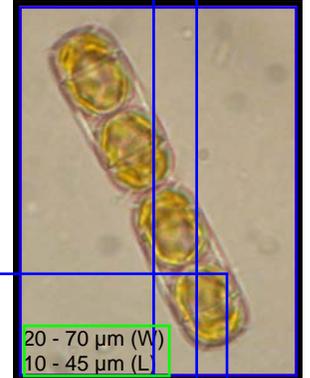
***Thalassionema* spp.**



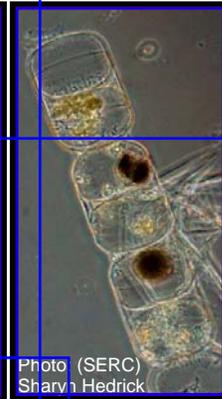
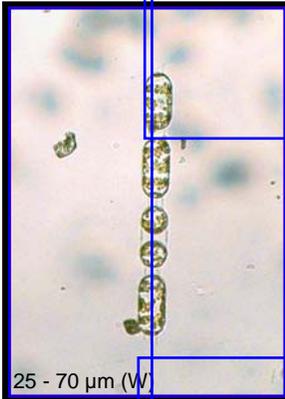
***Entomoneis* spp.**



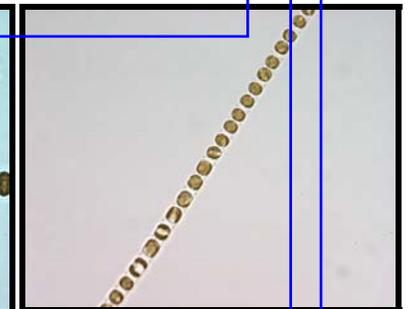
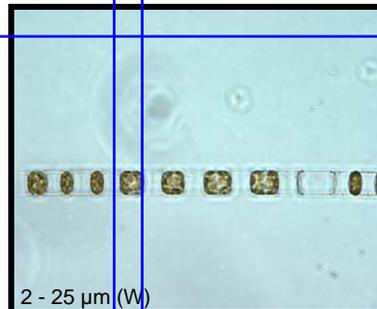
***Melosira* spp.**



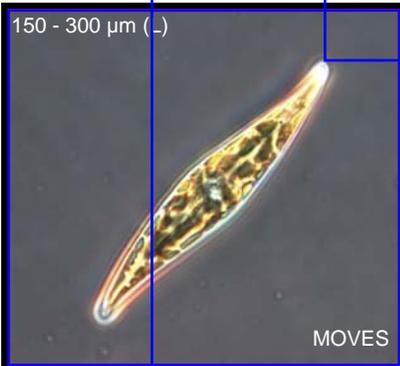
***Stephanopyxis* spp.**



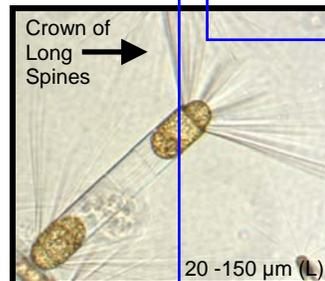
***Skeletonema* spp.**



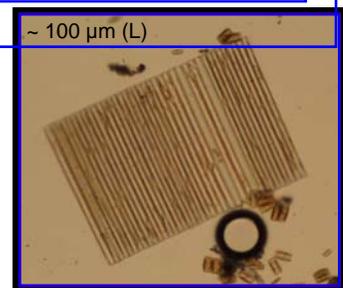
***Pleurosigma* morphotype**



***Corethron* spp.**

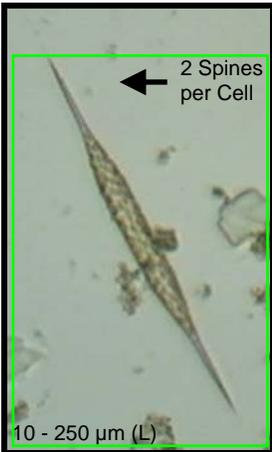


***Fragilariopsis* spp.**

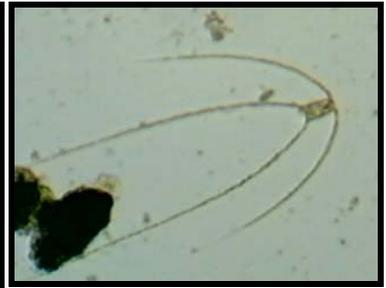
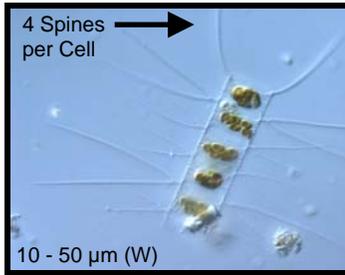


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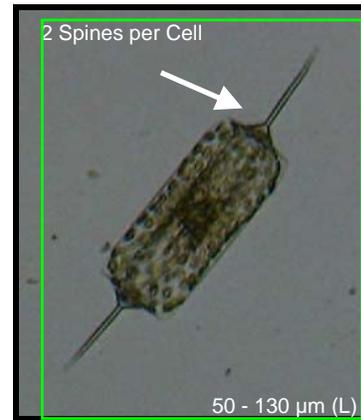
Rhizosolenia morphotype



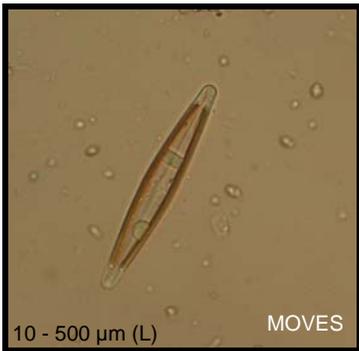
Chaetoceros spp.



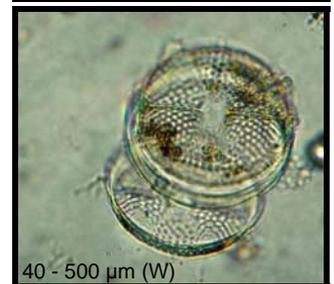
Ditylum spp.



Navicula morphotype

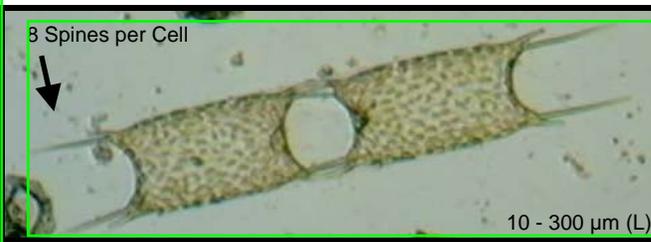
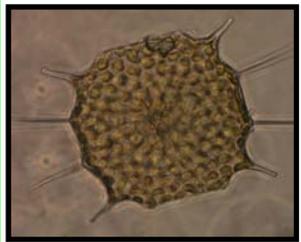


Coscinodiscus morphotype

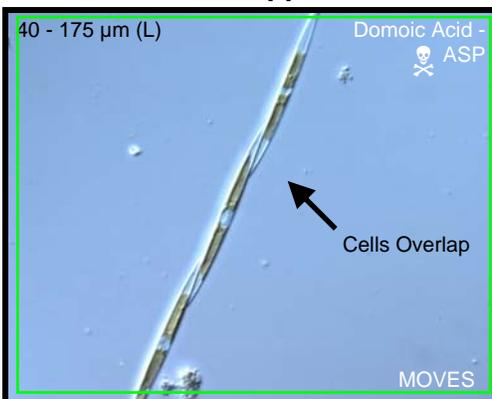


40 - 500 μm (W)

Odontella spp.



Pseudo-nitzschia spp.

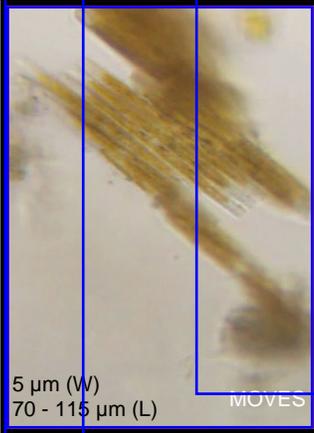


Licmophora spp.

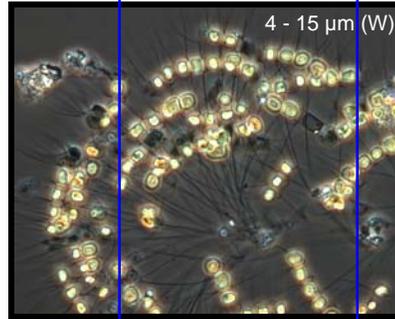


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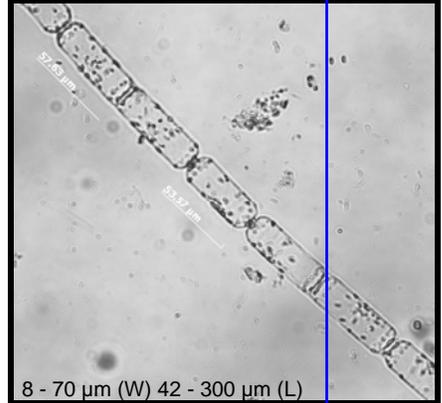
Bacillaria sp.



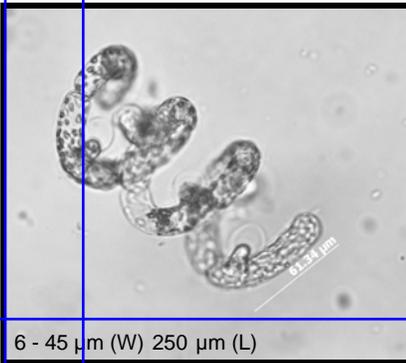
Chaetoceros socialis



Dactyliosolen spp.



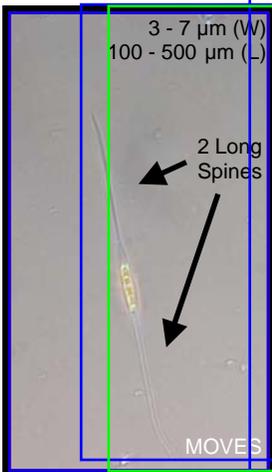
Guinardia spp.



Leptocylindrus spp.



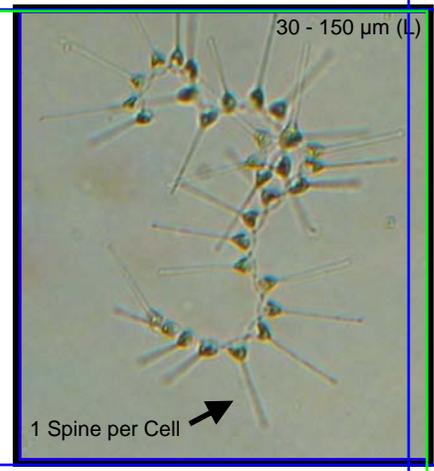
Nitzschia morphotype



Eucampia spp.



Asterionellopsis morphotype



PMN Volunteer Photo Credits: Sharon Mooney (NC), Dick Barmore (NC), Barbara Morgan (AK), Adrienne Flowers (MS), NOAA Staff

- The width and/or length dimension refers to one cell of that genus or species.
- Arrow indicators and the word "MOVES" are helpful hints to identify genus or species.