

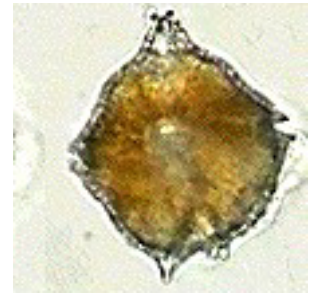






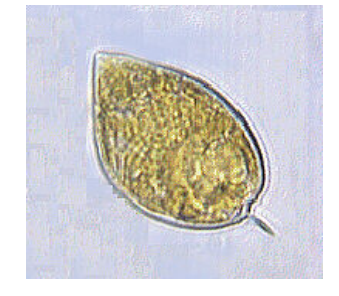









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Common Gulf of Maine Phytoplankton (page 1 of 4)

				
Alexandrium tamarense (AL) (400x)	Gymnodinium sanguineum (GY) (400x)	Gonyaulax spinifera (GS) (400x)	Protoperdinium sp (PT) (400x)	Scripsiella sp (SC) (400x)
				
Dinophysis norvegica (DN) (400x)	Dinophysis acuminata (DA) (400x)	Dinophysis tripos (DT)(400x)	Prorocentrum lima (PL) (400x)	Prorocentrum micans (PM) (400x)
				
Ceratium fusus (CF) (100x)	Ceratium lineatum (CL) (100x)	Ceratium longipes (CP) (100x)	Phaeocystis sp (PC) (100x)	Chaetoceros socialis (CS) (100x)

Note: Species with light yellow shading around potentially produce harmful toxins.



Common Gulf of Maine Phytoplankton (page 2 of 4)

<p>Pseudonitzschia sp (PS) (100x)</p>	<p>Pseudonitzschia delicatissima (PS) (400x)</p>	<p>Cylindrotheca closterium (CY) (400x)</p>	<p>Rhizosolenia sp (RH) (100x)</p>	<p>Rhizosolenia junction (400x)</p>
<p>Coscinodiscus sp (CO) (400x) valve view</p>	<p>Thalassiosira sp (TL) (400x) girdle view(tp)/valve view(btm)</p>	<p>Thalassionema nitzschioides (TA) (400x)</p>	<p>Skeletonema costatum (SK) (400x)</p>	<p>Stephanopyxis sp (SP) (400x)</p>
<p>Chaetoceros sp (CH) (100x)</p>	<p>Chaetoceros sp (CH) (100x)</p>	<p>Chaetoceros sp (CH) (100x)</p>	<p>Biddulphia sp (BD) (400x)</p>	<p>Odontella sp (OD) (400x)</p>

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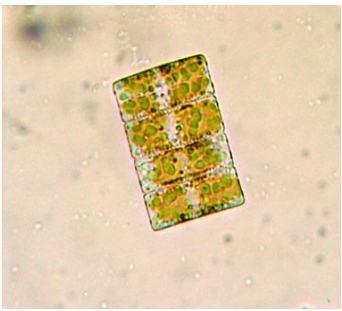
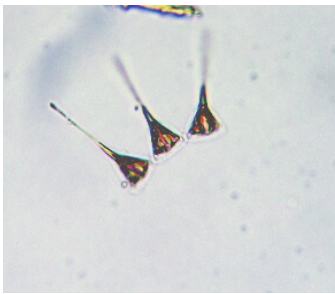
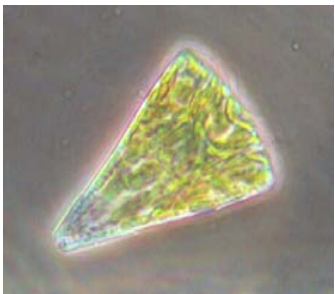

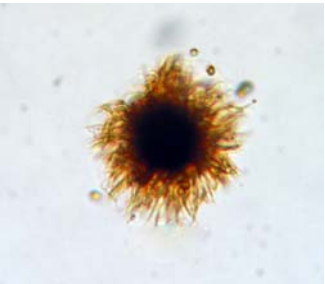


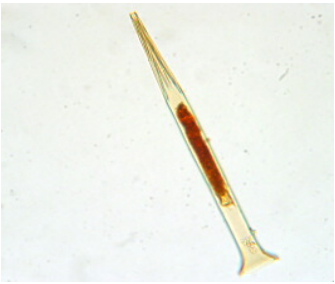
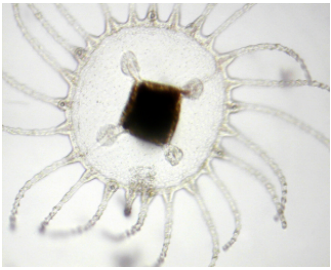

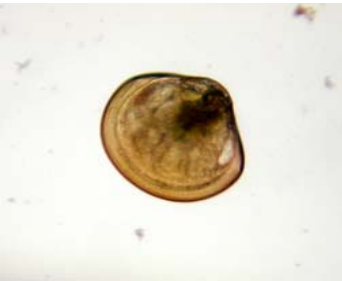


Common Gulf of Maine Phytoplankton (page 3 of 4)

<p>Leptocylindrus danicus (LP) (400x)</p>	<p>Leptocylindrus minimus (LM) (400x)</p>	<p>Melosira sp (ML) (400x)</p>	<p>Guinardia flaccida (GN) (400x)</p>	<p>Ditylum brightwelli (DM) (100x)</p>
<p>Navicula sp (NV) (400x)</p>	<p>Navicula sp (NV) (400x)</p>	<p>Navicula sp (NV) (400x)</p>	<p>Bacillaria paradoxa (BP) (400x)</p>	<p>Pleurosigma sp (PG) (400x)</p>
<p>Grammatophore sp (GM) (400x)</p>	<p>Dictyocha sp (DY) (400x)</p>	<p>Paralia sulcata (PS) (400x)</p>	<p>Corethron sp (CR) (400x)</p>	<p>Eucampia sp (EU) (400x)</p>



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Common Gulf of Maine Phytoplankton (page 4 of 4)

				
Dactyliosolen sp (DS) (400x)	Detonula sp (DL) (400x)	Fragilariopsis sp (FR) (400x)	Asterionellopsis sp (AS) (400x)	Licmophora sp (LC) (400x)
				
Fragilariopsis sp (FG) (400x)	Mesodinium rubrum (MR) (400x)	Trichome (not plankton) (TC) (100x)	Pollen (not plankton) (ZP) (100x)	Tintinid (zooplankton) (ZT) (100x)
				
Obelia (zooplankton) (OB) (100x)	Copepod nauplius (zooplankton) (ZN) (100x)	Bivalve larva (zooplankton) (ZC) (100x)	Copepod sp - side view (zooplankton) (CO) (100x)	Copepod sp - top view (zooplankton) (CO) (100x)

Photos by S. Cooper except: C. Coudre (LD), C. Dolan (ZC,OB,TC), K. Embleton (GS,SS), A. Godhe (GP), S. Hedrick (GS), Rebecca Jones (CO), B. Karlson, (DT,LM,MR), L. Maranda (PL), J. Parmentier (CS), B. Trow (MR), M. Webber (LC), Unknown (BD,CO,CR,EC,PM)