

SoundToxins Phytoplankton Identification

2019

NEED TO ENTER

Date:	1/2/2019	1/15/2019	1/28/2019	2/21/2019	3/4/2019	3/12/2019	3/18/2019	3/25/2019	4/2/2019	4/8/2019	4/16/2019	4/25/2019	4/29/2019	5/9/2019	5/13/2019	5/20/2019	5/28/2019	6/4/2019	6/10/2019	6/17/2019	6/25/2019	7/1/2019
Sampler:	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor	M. Taylor
HABs	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance
Pseudo-nitzschia		P		P			P	P		P	P	P	P	P		P	C	C	C	P	P	P
Alexandrium																						
Dinophysis																						
Heterosigma																						
DIATOMS (genus)	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance
Actinocyclus										P												
Asterionellopsis																	P					P
Asteromphalus																						
Bacillaria								P														
Bacteriastrium																						
Cerataulina						P																
Chaetoceros	P	P		P	P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P
Corethron																						
Coscinodiscus	P			P	P	P	P	P	P					P		P	P	P	P	P	P	P
Cylindrotheca											P			P			P					P
Dactyliosolen																						
Detonula																						
Ditylum	P			P	P	P		P	P	P	P											P
Eucampia																						
Fragilaria																						
Guinardia							P	P	P	P	P											
Hemiaulus																						
Lauderia																						
Leptocylindrus																						
Licomorpha																P	P					
Melosira																						
Navicula	P																					
Odontella									P				P									
Paralia																						
Proboscia																						
Pleurosigma						P		P	P	P	P					P	P	P	P		P	P
Rhizosolenia	P			P									P			P	P	P	P		P	P
Skeletonema		P				P				P	P	P		P				P	P	B	B	C
Stephanopyxis																						
Striatella																						
Thalassionema	P	P		P	P	C	P	P	P	P	P											P
Thalassiosira	P			P	B	B	B	B	B	B	C		P	C	P						P	P
Tropidoneis																						
DINOFAGELLATES	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance
Akashiwo																						
Amylax																						
Azadinium																						
Ceratium																						
Dissodinium																						
Ebria																						
Gonyaulax																						
Gymnodinium									P													
Gyrodinium																						
Heterocapsa																						
Lingulodinium																						
Meringosphaera																						
Noctiluca															C							P
Oxyphysis																						
Polykrikos																						
Prorocentrum																						
Protocertium																						
Protoperdinium																						P
Scrippsiella																						P
Unident. Centric Diatom																						
Unident. Pennate Diatom																						
Unident. Ciliate	P									P	P		P									P
Unident. Dinoflag/Flag.				P						P	P		P									
OTHER	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance
Dictyocha													P									
Ebria																						
Phaeocystis							P	P	P	P												
ZOOPLANKTON	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance	Abundance
Brittle Star Larva																						
Cladoceran																						
Copepod			P		P					P	P							P				P
Cyprid										P												
Gastropod Veliger																						
Larvacean								P		P	P			P								
Nauplius			P			P		P	P	P	P						P				P	P
Polychaete Worm																						
Rotifer				P			P															
Tintinnid			P	P			P			P												

KEY:

Present
Common
Bloom

