Southeast Phytoplankton Monitoring Network (SEPMN) Data Sheet
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Southeast Phytoplankton Monitoring Network

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

Partnering With: DHEC, Sea Grant

Report Blooms to SEPMN Staff by Phone or e-mail!

DINOFLAGELLATES	No. of individuals	Abundance (N, P, C, A, B)	PRIMARY DIATOMS	No. of individuals	Abundance (N, P, C, A, B)	SECONDARY DIATOMS	No. of individuals	Abundance (N, P, C, A, B)
Akashiwo sanguinea			*Asterionella*			*Amphiprora*		
Alexandrium monolata			*Bacillaria*			*Bacteriastrum*		
Ceratium furca			*Chaetoceros*			*Bacterosia*		
Ceratium fusus			*Coscinodiscus*			*Corethron*		
Ceratium longipes			*Ditylum*			*Dactyliosolen*		
Dinophysis			*Eucampia*			*Dictyocha*		
Gambierdiscus toxicus			*Guinardia*			*Fragillaria*		
Heterosigma akashiwo			*Nitzschia*			*Leptocylindrus*		
Prorocentrum lima			*Odontella*			*Licmophora*		
Prorocentrum micans			*Pleurosigma*			*Melosira*		
Protoperidium			*Pseudo-nitzschia*			*Navicula*		
			Rhizosolenia			*Thalassiosira*		
			Skeletonema					
			Stephanopixis					
			Thalassionema					

Sheet Prepared By:

Organization Name:

Sampling Site:

Date of Sample:

Time of Sample:

Water Temperature (Celsius):

Air Temperature (Celsius):

Salinity (parts per thousand):

Weather:

Secchi Disk (optional):

pH (optional):

Dissolved Oxygen (optional):

Barometric pressure (optional):

Wind speed/direction (optional):

Tides:

Additional comments:

Abundance Ratios:

None = 0
Present = 0.1 – 10%
Common = 10.1 – 40%
Abundant = 40.1 – 80%
Bloom = 80.1 – 100%