



ORGANISMO NACIONAL DE SANIDAD PESQUERA

SUB DIRECCIÓN DE SUPERVISIÓN ACUÍCOLA

Monitoreo de Fitoplancton Potencialmente Tóxico

Departamento de Ancash: Zona 018 Tamborero

Análisis Cuantitativo de Fitoplancton (N° cel/L)

1ra Semana



Semana: 06 al 12 de diciembre de 2015

Fecha: 12 de diciembre de 2015

ZONAS	018 TAMBORERO			
AREAS	LAS ZORRAS	GRAMADAL		
ESTACION	01 - A - TAM	02 - B - TAM		
PROFUNDIDAD (m)		0-5	5-10	10-15
TEMPERATURA (°C)		19.7	19.1	18.6
DIATOMEAS				
Grupo <i>Pseudo-nitzschia delicatissima</i>	S/M	1040	760	240
Grupo <i>Pseudo-nitzschia seriata</i>	S/M	80	640	160
DINOFLAGELADOS				
<i>Alexandrium minutum</i>	S/M	0	0	0
<i>Alexandrium monilatum</i>	S/M	0	0	0
<i>Alexandrium ostenfeldii</i>	S/M	0	0	0
<i>Alexandrium peruvianum</i>	S/M	0	0	0
<i>Alexandrium sp.</i>	S/M	0	40	0
<i>Azadinium spinosum</i>	S/M	0	0	0
<i>Cochlodinium polykrikoides</i>	S/M	0	0	0
<i>Dinophysis acuminata</i>	S/M	0	0	0
<i>Dinophysis caudata</i>	S/M	0	0	0
<i>Dinophysis rotundata</i>	S/M	0	0	0
<i>Dinophysis tripos</i>	S/M	0	0	0
<i>Gonyaulax spinifera</i>	S/M	0	0	0
<i>Karenia sp.</i>	S/M	0	0	0
<i>Karlodinium cf. veneticum</i>	S/M	0	0	0
<i>Lingulodinium polyedrum</i>	S/M	0	0	0
<i>Prorocentrum lima</i>	S/M	0	0	0
<i>Prorocentrum minimum</i>	S/M	80	80	0
<i>Protoceratium reticulatum</i>	S/M	0	0	0
<i>Protoperidinium crassipes</i>	S/M	0	40	0
FITOFLAGELADOS				
<i>Heterosigma akashiwo</i>	S/M	0	0	0

S/M: Sin Monitoreo

Fuente: Entidad de Apoyo ACUILAB S.A.



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Análisis Cuantitativo de Fitoplancton (N° cel/L)

2da Semana



Semana: 13 al 19 de diciembre de 2015

ZONAS	018 TAMBORERO			
AREAS	LAS ZORRAS	GRAMADAL		
ESTACION	01 - A - TAM	02 - B - TAM		
PROFUNDIDAD (m)	...	...	...	...
TEMPERATURA (°C)	...	...	...	...
DIATOMEAS				
Grupo <i>Pseudo-nitzschia delicatissima</i>	S/M	S/M	S/M	S/M
Grupo <i>Pseudo-nitzschia seriata</i>	S/M	S/M	S/M	S/M
DINOFLAGELADOS				
<i>Alexandrium minutum</i>	S/M	S/M	S/M	S/M
<i>Alexandrium monilatum</i>	S/M	S/M	S/M	S/M
<i>Alexandrium ostenfeldii</i>	S/M	S/M	S/M	S/M
<i>Alexandrium peruvianum</i>	S/M	S/M	S/M	S/M
<i>Alexandrium</i> sp.	S/M	S/M	S/M	S/M
<i>Azadinium spinosum</i>	S/M	S/M	S/M	S/M
<i>Cochlodinium polykrikoides</i>	S/M	S/M	S/M	S/M
<i>Dinophysis acuminata</i>	S/M	S/M	S/M	S/M
<i>Dinophysis caudata</i>	S/M	S/M	S/M	S/M
<i>Dinophysis rotundata</i>	S/M	S/M	S/M	S/M
<i>Dinophysis tripos</i>	S/M	S/M	S/M	S/M
<i>Gonyaulax spinifera</i>	S/M	S/M	S/M	S/M
<i>Karenia</i> sp.	S/M	S/M	S/M	S/M
<i>Karlodinium</i> cf. <i>veneficum</i>	S/M	S/M	S/M	S/M
<i>Lingulodinium polyedrum</i>	S/M	S/M	S/M	S/M
<i>Prorocentrum lima</i>	S/M	S/M	S/M	S/M
<i>Prorocentrum minimum</i>	S/M	S/M	S/M	S/M
<i>Protoceratium reticulatum</i>	S/M	S/M	S/M	S/M
<i>Protoperdinium crassipes</i>	S/M	S/M	S/M	S/M
FITOFLAGELADOS				
<i>Heterosigma akashiwo</i>	S/M	S/M	S/M	S/M

S/M: Sin Monitoreo



ORGANISMO NACIONAL DE SANIDAD PESQUERA

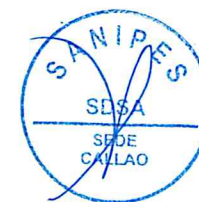
SUB DIRECCIÓN DE SUPERVISIÓN ACUÍCOLA

Monitoreo de Fitoplancton Potencialmente Tóxico

Departamento de Ancash: Zona 018 Tamborero

Análisis Cuantitativo de Fitoplancton (N° cel/L)

3ra Semana



Semana: 20 al 26 de diciembre de 2015

ZONAS	018 TAMBORERO			
AREAS	LAS ZORRAS	GRAMADAL		
ESTACION	01 - A - TAM	02 - B - TAM		
PROFUNDIDAD (m)	...	...	...	...
TEMPERATURA (°C)	...	...	...	...
DIATOMEAS				
Grupo <i>Pseudo-nitzschia delicatissima</i>	S/M	S/M	S/M	S/M
Grupo <i>Pseudo-nitzschia seriata</i>	S/M	S/M	S/M	S/M
DINOFLAGELADOS				
<i>Alexandrium minutum</i>	S/M	S/M	S/M	S/M
<i>Alexandrium monilatum</i>	S/M	S/M	S/M	S/M
<i>Alexandrium ostenfeldii</i>	S/M	S/M	S/M	S/M
<i>Alexandrium peruvianum</i>	S/M	S/M	S/M	S/M
<i>Alexandrium</i> sp.	S/M	S/M	S/M	S/M
<i>Azadinium spinosum</i>	S/M	S/M	S/M	S/M
<i>Cochlodinium polykrikoides</i>	S/M	S/M	S/M	S/M
<i>Dinophysis acuminata</i>	S/M	S/M	S/M	S/M
<i>Dinophysis caudata</i>	S/M	S/M	S/M	S/M
<i>Dinophysis rotundata</i>	S/M	S/M	S/M	S/M
<i>Dinophysis tripos</i>	S/M	S/M	S/M	S/M
<i>Gonyaulax spinifera</i>	S/M	S/M	S/M	S/M
<i>Karenia</i> sp.	S/M	S/M	S/M	S/M
<i>Karlodinium</i> cf. <i>veneticum</i>	S/M	S/M	S/M	S/M
<i>Lingulodinium polyedrum</i>	S/M	S/M	S/M	S/M
<i>Prorocentrum lima</i>	S/M	S/M	S/M	S/M
<i>Prorocentrum minimum</i>	S/M	S/M	S/M	S/M
<i>Protoceratium reticulatum</i>	S/M	S/M	S/M	S/M
<i>Protoperdinium crassipes</i>	S/M	S/M	S/M	S/M
FITOFITAGELADOS				
<i>Heterosigma akashiwo</i>	S/M	S/M	S/M	S/M

S/M: Sin Monitoreo