

Table 4 List of the dominant and frequent phytoplankton species at the different stations during 2014-2015.

Algal spp	Summer 2014																		Average
	St 1	St 2	St 3	St 4	St 5	St 6	St 7	St 8	St 9	St 10	St 11	St 12	St 13	St 14	St 15	St 16	St 17	St 18	
Diatoms																			
<i>Proboscia alata</i> var. <i>gracillima</i> (Brightwell) Sündstrom (ab)	100	ND	150	200	233	167	178	178	300	233	333	378	278	150	167	67	200	167	204
Dinoflagellates																			
<i>Prorocentrum hentschelii</i> Schiller	300	ND	200	400	100	200	300	100	200	250	278	266	100	233	178	133	100	78	201
<i>Protoperdinium cerasus</i> (Paulsen) Balech (ab)	150	ND	200	250	178	233	250	200	178	200	278	266	200	100	200	150	167	233	202
Autumn 2014																			
Diatoms																			
<i>Asterionellopsis glacialis</i> (F. Castracane) F.E. Round (ab)	1800	666	466	1600	300	150	666	1300	666	333	200	100	0	0	666	450	0	0	520
<i>Chaetoceros decipiens</i> Cleve (ab)	0	0	0	0	0	0	0	0	3000	333	200	100	78	67	100	0	0	0	215
<i>Proboscia alata</i> var. <i>gracillima</i> * (Brightwell) Sündstrom (ab)	5000	3000	6000	8000	6000	2500	3300	10000	2500	1000	1300	666	400	100	5000	2000	200	500	3192
<i>Pseudo-nitzschia pungens</i> (Grunow ex Cleve) G.R.Hasle (ab)	0	0	0	0	0	0	0	0	2000	378	666	200	333	278	300	150	0	0	239
<i>Rhizosolenia imbricata</i> (Cleve) Schröder WoRMS)	378	133	0	0	200	67	78	200	550	200	278	266	400	200	150	100	100	133	191
Winter 2015																			
Diatoms	10000	3400	8666	9400	7000	3000	1666	8000	4000	ND	ND	1000	800	666	550	500	400	478	3720

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<i>Asterionellopsis glacialis</i> (F. Castracane) F.E. Round (ab)																			
Chaetoceros tortissimus Gran (ab)	3300	1666	666	1000	666	333	278	1000	500	ND	ND	300	378	500	200	300	133	200	714
<i>Pseudo-nitzschia pungens</i> (Grunow ex Cleve) G.R.Hasle (ab)																			
	1366	378	1366	1400	800	278	378	1000	600	ND	ND	100	178	67	67	78	67	133	516
<i>Thalassionema nitzschioides</i> (Grunow) Mereschkowsky (ab)																			
	2500	1300	2666	3100	2000	1300	1278	2800	1900	ND	ND	800	600	500	600	450	278	400	1404
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Spring 2015																			
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Diatoms																			
<i>Proboscia alata</i> var. <i>gracillima</i> (Brightwell) S. Lindstrom (ab)																			
	0	0	178	300	366	366	233	378	666	750	500	278	400	67	100	150	100	78	273
<i>Rhizosolenia styliformis</i> Brightwell (ab)																			
	133	200	133	200	500	366	278	378	550	378	278	200	333	67	50	200	150	200	255
<i>Synedra ulna</i> (Nitzsch) Ehrenberg (ab)																			
	150	233	133	278	178	250	133	200	278	1600	700	178	278	67	50	78	67	133	277
<i>Thalassionema nitzschioides</i> (Grunow) Mereschkowsky (ab)																			
	8000	10000	12000	13333	4800	9000	2000	8000	3000	1300	800	200	378	133	67	100	50	133	4072
<i>Thalassiothrix frauenfeldii</i> (Grunow) Grunow (WoRMS)																			
	100	200	133	300	278	400	150	200	333	800	666	133	200	67	67	100	78	150	242
Dinoflagellates																			
<i>Ceratium furca</i> (Ehrenberg) Claparède & Lachmann (WoRMS)																			
	178	233	178	233	250	200	200	300	333	400	366	150	233	67	0	78	67	133	200
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