

表18-1 植物プランクトン計数結果 (cells/ml)

綱	種名	採集層 (m)	2005/4/14					2005/5/17					2005/6/13					2005/7/13					2005/8/17					2005/9/12				
			St. I	II	III	IV	V	St. I	II	III	IV	V	St. I	II	III	IV	V	St. I	II	III	IV	V	St. I	II	III	IV	V	St. I	II	III	IV	V
藍藻	<i>Aphanothece clathrata</i> *	0											3	15		25	15	25				10	15	3	8		13	28	20	25	25	
		10																	5									10	20	20		
	<i>Chroococcus</i> sp.	0																														
		10																														
	<i>Gomphosphaeria aponicus</i> *	0														140	100	90	70	85												
	10														25	65	20															
	<i>Microcystis incerta</i> *	0													190	180	200	150	110	10				5	3	8						
		10													210	120	40											5				
珪藻	<i>Asterionella formosa</i>	0	400	120	160				80	280	80																					
		10		120					160	80																						
	<i>Aulacoseira granulata</i>	0				125		50	50	100																						
		10														150	50															
	<i>Aulacoseira granulata</i> var. <i>angustissima</i>	0									150																					
		10																														
	<i>Aulacoseira granulata</i> var. <i>angustissima</i> f. <i>spiralis</i>	0	88																													
		10																														
	<i>Cocconeis</i> sp.	0														5																
		10																														
	<i>Cyclotella</i> sp.	0	63	5		3																										
		10																														
	<i>Cymbella</i> sp.	0																														
		10																														
	<i>Fragilaria capuscina</i>	0																														
		10																														
	<i>Fragilaria crotonensis</i>	0	188					1275	1950	825	75																					
		10			113				825	375	600																					
	<i>Melosira varians</i>	0						150																								
		10																														
<i>Navicula</i> spp.	0																															
	10																															
<i>Nitzschia</i> spp.	0	8	3			3									5																	
	10																															
<i>Stephanodiscus pseudosuzukii</i>	0				3																											
	10																															
<i>Stephanodiscus suzukii</i>	0		5	3	10	13	10	5	25	15	10																					
	10		5	28	15			45	25	10					10	3																
緑藻	<i>Acanthosphaera zachariasii</i>	0	30	3																												
		10																														
	<i>Ankistrodesmus falcatus</i>	0																														
		10																														
	<i>Chlamydomonas</i> sp.	0	118	70	23	8	10	220	595	125	160	65	35	30	15	20	35	30		5		10	13	28	3	38	5	3	3	5		
		10		68	25	13			55	30	10					20	3						5			10			3	3		
	<i>Chlorogonium elongatum</i>	0	3	3																												
		10		3																												
	<i>Chodatella citrifomis</i>	0	25	3																												
		10																														
	<i>Closterium aciculare</i>	0	3	3	13	3	2	5	15						8	5	5	5				5										
		10		8	15	5			15	10	40																					
	<i>Coelastrum cambricum</i>	0																					80				100					
		10																					260	300								
	<i>Cosmarium</i> sp.	0																					8				3					
	10																											3				
<i>Cosmocladium constrictum</i>	0														80		80					80							100	40		
	10																						60	80								
<i>Dictyosphaerium pulchellum</i>	0																									1680	720	1120	960	1440		
	10																										800	560	720			
<i>Elakatothrix gelatinosa</i>	0														35																	
	10																															

*は群体数

