

表18-1 植物プランクトン(原水サンプル)計数結果 (cells/ml)

綱	種名	採集層 (m)	2006/4/13					2006/5/16					2006/6/13					2006/7/18					2006/8/21					2006/9/13					
			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>Aphanocapsa elachista</i> var. <i>conferta</i> *	0																			10											30	
		10																			5												
	<i>Aphanothece clathrata</i> *	0							10								40	55	40	20	10	40		35	15	15	50	40	50	20	23		
		10							20									15	20	15			100	145	155		30	45	43				
	<i>Microcystis aeruginosa</i>	0																									25						
		10																															
<i>Microcystis incerta</i> *	0																									10	15	25	10				
	10																										20			3			
<i>Microcystis</i> sp. *	0																										5	5	5				
	10																											20		10			
珪藻	<i>Asterionella formosa</i>	0	240	80	360			160	40	560	1440	240																					
		10		260	40				400	1760	720																						
	<i>Aulacoseira granulata</i>	0																				150					200	100					
		10																															
	<i>Cocconeis</i> sp.	0																									10						
		10																															
	<i>Cyclotella</i> sp.	0	25																													3	
		10																															
	<i>Fragilaria crotonensis</i>	0		225				1575	1425	2400	3750	1650						75															
		10							4050	2850	3900						75	38														5	
	<i>Navicula</i> spp.	0																															5
		10																															
	<i>Nitzschia</i> spp.	0						5																									
		10																															
	<i>Stephanodiscus pseudosuzukii</i>	0	10		5	3	3																	5			5		30			3	
		10			10	20																		10		10			10			3	
<i>Stephanodiscus suzukii</i>	0			5	3	10						5					5		10				5										
	10		25	15	30			20	10	10								3					25										
<i>Synedra</i> sp.	0											5																					
	10		3																														
緑藻	<i>Actinastrum hantzschii</i>	0																									40						
		10																															
	<i>Ankistrodesmus falcatus</i>	0																										160		40	60		
		10																										40					
	<i>Chlamydomonas</i> sp.	0	30	55	35		5	5	20			25	20	3	5	15	5	5							5								
		10		33	5	5					10			3				5						5		10			5	3			
	<i>Closterium aciculare</i>	0	5						5									3															
		10		3						10	10							3															
	<i>Coelastrum cambricum</i>	0																				4520	3160	3680	2760	3200			40				
		10																					1240	320	360			240					
	<i>Coelastrum microporum</i>	0																									80						
		10																															
<i>Cosmocecidium constrictum</i>	0																					40	80	240									
	10																					200	120	280					200				

*は群体数

