

表16-1 植物プランクトン計数結果(個体数/L ただし藍藻類は群体系数/L)

調査地点	採集層	分類	種名	2024/4/15	2024/5/14	2024/6/10	2024/7/22	2024/8/19	2024/9/11	2024/10/15	2024/11/11	2024/12/9	2025/1/14	2025/2/7	2025/3/11		
I	0-5m	藍藻類	<i>Anabaena affinis</i>				1,258										
			<i>Anabaena macrospora</i>								232						
			<i>Aphanocapsa sp.</i>					40	967								
			<i>Aphanothece sp.</i>					7									
			<i>Chroococcus dispersus</i>					7									
			<i>Microcystis wesenbergii</i>					14									
			<i>Oscillatoria sp.</i>					36									
			<i>Oscillatoria tenuis</i>													39	
		珪藻類	<i>Asterionella formosa</i>	23,893									542	105,020	2,447	4,256	2,367
			<i>Aulacoseira ambigua</i>	7,352	122,786									64,236			
			<i>Aulacoseira granulata</i>	6,384	4,127	1,651	58,910	5,120	18,573	387	182,669	148,863			696	178	
			<i>Aulacoseira granulata var. angustissima</i>	5,417		2,373							15,980	281,413	354,825	2,399	1,124
			<i>Aulacoseira nipponica</i>				1,644	97						20,392		774	
			<i>Fragilaria crotonensis</i>		835,767	527,875	61,619	3,880	5,030		18,960	494,511	306,699	24,725	4,231		
			<i>Melosira varians</i>			929		90									118
			<i>Synedra sp.</i>										39				
		黄色鞭毛藻類	<i>Ulnaria sp.</i>	97													
			<i>Dinobryon cylindricum</i>	1,064	7,223											2,863	2,071
		渦鞭毛藻類	<i>Ceratium hirundinella</i>	97	1,032	103									774		
			<i>Closterium aciculare</i>			516		7									
		緑藻類	<i>Dictyosphaerium pulchellum</i>	2,225			4,353	751									
			<i>Micrasterias hardyi</i>	1,741	30,954	8,977		57	967	39	39			774	503	148	
			<i>Mougeotia sp.</i>			22,081	1,161	137	6,771	12,846	348	19,373					
			<i>Paulschulzia pseudovolvox</i>	1,548													
			<i>Pediastrum biwae</i>					1,250	5,417							1,161	
			<i>Sphaerocystis schroeteri</i>	1,644				262									
			<i>Spondylosium sp.</i>				4,256										
<i>Staurastrum arcticon</i>			1,032	103		7	193	193	39								
<i>Staurastrum dorsidentiferum</i>	1,354		1,032	1,341	97	11											
<i>Volvox aureus</i>					97												

表16-2 植物プランクトン計数結果(個体数/L ただし藍藻類は群体数/L)

調査地点	採集層	分類	種名	2024/4/15	2024/5/14	2024/6/10	2024/7/22	2024/8/19	2024/9/11	2024/10/15	2024/11/11	2024/12/9	2025/1/14	2025/2/7	2025/3/11		
IV	0-10m	藍藻類	<i>Anabaena affinis</i>				629										
			<i>Anabaena macrospora</i>								290						
			<i>Aphanocapsa sp.</i>					29		290							
			<i>Coelosphaerium sp.</i>							97							
			<i>Microcystis ichthyoblabe</i>								97						
			<i>Microcystis sp.</i>									4					
			<i>Microcystis wesenbergii</i>								193						
			<i>Oscillatoria tenuis</i>													232	
		珪藻類	<i>Asterionella formosa</i>	4,305										50,301	3,482	97	299
			<i>Aulacoseira ambigua</i>	7,932	150,902									4,353			597
			<i>Aulacoseira granulata</i>	193		1,290	4,885	890	9,480	259	181,567	207,491	38,693	658	236		
			<i>Aulacoseira granulata var. angustissima</i>	4,305		774					20	14,703	228,288	326,568	3,037	943	
			<i>Aulacoseira nipponica</i>	4,450								97	3,869		1,045	346	
			<i>Fragilaria crotonensis</i>	1,451	575,235	664,745	14,655	1,219			81	14,461	414,982	203,912	19,192		
			<i>Melosira varians</i>			5,675											
		<i>Nitzschia sp.</i>			129												
		黄色鞭毛藻類	<i>Dinobryon cylindricum</i>	532												561	204
		渦鞭毛藻類	<i>Ceratium hirundinella</i>	97		1,032					97		48			39	
		緑藻類	<i>Closterium aciculare</i>			774					97						47
			<i>Closterium moniliferum</i>							19		9					
			<i>Micrasterias hardyi</i>	1,354	38,693	26,698	97	77	4,063	22	145	484			135	204	
			<i>Mougeotia sp.</i>		15,477	40,886		58	6,868	1,619							
			<i>Paulschulzia pseudovolvox</i>										774				
			<i>Pediastrum biwae</i>					58	2,225		1,306					484	
			<i>Sphaerocystis Schroeteri</i>							387							
			<i>Staurastrum arcticon</i>	48	1,290		97	29	677	63	145						
			<i>Staurastrum dorsidentiferum</i>	580	2,580	2,580	97	19	97	9							
<i>Volvox aureus</i>										1,006				6,346			
<i>Volvox sp.</i>									6,965	841							
<i>Coelastrum microporum</i>														487			