

調査名：千葉県公共用水域水質監視調査 1999年 4月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | |
|------|---------------------------------|-------|---|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8111 | 不等毛植物 | 珪藻 | <i>Thalassiosira rotula</i> | 1.2 | 3.6 | 9.6 | 4.2 | | | 9.0 | 3.6 | 3.0 | |
| 1108 | | | <i>Thalassiosira</i> spp. | 102.0 | 108.0 | 102.0 | 8.4 | 79.8 | 12.0 | 6.0 | 2.4 | 21.0 | 39.0 |
| 8299 | | | Thalassiosiraceae | 42.0 | 120.0 | 355.2 | 134.4 | 172.8 | 96.0 | 192.0 | 259.2 | 182.4 | 148.8 |
| 1131 | | | <i>Leptocylindrus danicus</i> | 120.0 | 432.0 | 312.0 | 231.0 | 247.8 | 318.0 | 86.4 | 384.0 | 342.0 | 318.0 |
| 8130 | | | <i>Leptocylindrus minimus</i> | | | | | 12.6 | | | | | |
| 1102 | | | <i>Stephanopyxis palmeriana</i> | | | 4.8 | 1.8 | | | | 2.4 | | |
| 1118 | | | <i>Coscinodiscus</i> sp. | | | | | | | | | | 0.6 |
| 1178 | | | <i>Actinoptychus senarius</i> | | | | 3.6 | | | | | | |
| 1171 | | | <i>Guinardia flaccida</i> | 0.6 | 1.8 | 2.4 | | 1.2 | | 0.6 | 0.6 | 0.6 | 1.2 |
| 1198 | | | <i>Rhizosolenia delicatula</i> | | | | | | | | 1.2 | 1.2 | |
| 1133 | | | <i>Rhizosolenia fragilissima</i> | 36.0 | 66.0 | 42.0 | 12.6 | 28.8 | 13.8 | 46.8 | 12.0 | 6.0 | 57.0 |
| 1119 | | | <i>Rhizosolenia setigera</i> | 6.0 | 15.6 | 24.0 | 12.6 | 4.8 | 4.8 | 4.2 | 2.4 | 1.8 | |
| 1120 | | | <i>Rhizosolenia stolterfothii</i> | | | 3.6 | 4.8 | | | 3.0 | 3.0 | 1.2 | 18.0 |
| 1197 | | | <i>Cerataulina pelagica</i> | 42.0 | 102.0 | 126.0 | 92.4 | 10.2 | 28.8 | 68.4 | 216.0 | 17.4 | 8.4 |
| 1161 | | | <i>Eucampia zodiacus</i> | 90.0 | 210.0 | 138.0 | 142.8 | 105.0 | 62.4 | 104.4 | 216.0 | 57.0 | 42.0 |
| 1142 | | | <i>Chaetoceros affine</i> | 14.4 | 49.2 | 21.6 | 22.8 | 27.0 | 24.0 | 32.4 | 9.6 | 24.6 | 72.0 |
| 8115 | | | <i>Chaetoceros breve</i> | | | | 6.0 | | | | | | 3.6 |
| 1146 | | | <i>Chaetoceros compressum</i> | | | 4.8 | 1.2 | | 13.2 | | 10.8 | | 16.2 |
| 8132 | | | <i>Chaetoceros danicum</i> | 6.6 | 1.2 | 8.4 | 11.4 | 1.8 | 2.4 | 2.4 | 7.2 | 4.8 | 0.6 |
| 1179 | | | <i>Chaetoceros debile</i> | 12.6 | 12.6 | 19.2 | 8.4 | 6.0 | 3.0 | 1.2 | 2.4 | 12.6 | 4.8 |
| 1147 | | | <i>Chaetoceros decipiens</i> | | 2.4 | 7.2 | 2.4 | 1.2 | 3.6 | 39.6 | 3.6 | 2.4 | 6.0 |
| 1139 | | | <i>Chaetoceros didymum</i> | | 8.4 | 3.6 | | | | | 1.2 | 1.8 | 18.0 |
| 8114 | | | <i>Chaetoceros distans</i> | | | | | | | | | | 3.6 |
| 1157 | | | <i>Chaetoceros radicans</i> | 10.8 | 14.4 | 25.2 | 58.8 | | | 50.4 | | 19.8 | 6.6 |
| 1151 | | | <i>Chaetoceros sociale</i> | | | 14.4 | 7.2 | 25.8 | | 2.4 | | | 10.8 |
| 1160 | | | <i>Chaetoceros</i> spp.(<i>Hyalochaete</i>) | 10.2 | 42.0 | 42.0 | 8.4 | 4.2 | 24.0 | | 5.4 | 2.4 | 21.0 |
| 1162 | | | <i>Ditylum brightwellii</i> | 3.0 | 12.6 | 14.4 | 7.8 | 4.2 | 2.4 | 0.6 | 1.8 | 3.0 | 1.2 |
| 8299 | <i>Navicula</i> sp. | 6.0 | | | | | | 3.6 | | 0.6 | | | |
| 1169 | <i>Cylindrotheca closterium</i> | 102.0 | 78.0 | 72.0 | 54.6 | 50.4 | 18.0 | 39.6 | 54.0 | 39.0 | 12.0 | | |
| 1166 | <i>Nitzschia pungens</i> | 38.4 | 12.0 | 54.0 | 12.6 | 15.0 | 14.4 | 3.6 | 66.0 | 10.8 | 9.6 | | |
| 1170 | <i>Nitzschia</i> spp. | | | | | | | | | 3.0 | 3.0 | | |
| 1399 | ユークレ植物 | ユークレ藻 | Euglenophyceae | 42.0 | 30.0 | | 8.4 | 4.2 | 7.2 | 6.0 | 3.0 | | |
| 2188 | 微細鞭毛藻類 | | Micro-flagellates | 460.0 | 1,010.0 | 420.0 | 250.0 | 310.0 | 300.0 | 370.0 | 460.0 | 180.0 | 140.0 |

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(単位：細胞・個体/mL)

| 測点 | | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | |
|-------|-----|------------------|----------------------------------|---------------------------------------|----------------------------|---------|---------|---------|---------|---------|----------|---------|---------|-----|-----|
| 2223 | 繊毛虫 | キネトフラグミノーラ 多膜 | <i>Mesodinium rubrum</i> | | | 1.2 | 0.6 | 1.2 | 1.2 | 2.4 | 4.8 | 4.2 | 4.2 | | |
| 2229 | | | <i>Tintinnidium mucicola</i> | | | | | | | | | 1.8 | 1.2 | | |
| 2299 | | | <i>Tintinnopsis baltica</i> | | | 0.6 | | | | 0.6 | 0.6 | 2.4 | 2.4 | 0.6 | |
| 2244 | | | <i>Stenosemella parvicollis</i> | | | | | | | | | | 0.6 | | |
| 2236 | | | <i>Helicostomella fusiformis</i> | | | 1.2 | 0.6 | | 0.6 | | | | 1.2 | | |
| 2205 | | | <i>Favella taraikaensis</i> | | | | 0.6 | | | | | 0.6 | 0.6 | | |
| 2299 | | | <i>Eutintinnus cf. rectus</i> | | 4.2 | 1.2 | 1.8 | 1.2 | 0.6 | 1.2 | 2.4 | 0.6 | 0.6 | 1.2 | 1.2 |
| 2299 | | | naked Ciliata | | 6.6 | 2.4 | 2.4 | 1.8 | 1.8 | 5.4 | 4.2 | 4.2 | 10.8 | 6.0 | 0.6 |
| 2902 | | | 節足動物 | 甲殻 | Nauplius larva of Copepoda | 0.6 | 1.8 | 1.8 | | 0.6 | 0.6 | 1.2 | 0.6 | 0.6 | |
| Total | | | | 4,255.0 | 7,889.0 | 7,590.0 | 4,021.0 | 3,590.8 | 6,237.6 | 3,977.8 | 10,260.4 | 3,174.0 | 2,091.8 | | |
| 2100 | | | クリプト藻 | 384.0 | 864.0 | 307.2 | 158.4 | 422.4 | 283.2 | 249.6 | 403.2 | 172.8 | 62.4 | | |
| 2100 | | | 渦鞭毛藻 | 63.6 | 157.8 | 141.6 | 14.4 | 37.2 | 78.6 | 256.2 | 130.8 | 8.4 | 12.6 | | |
| 2100 | | | 黄金色藻 | 0.6 | | 3.6 | | 2.4 | 6.0 | 1.8 | 1.2 | 6.6 | | | |
| 1100 | | | 珪藻 | 3,293.4 | 5,820.0 | 6,709.2 | 3,586.2 | 2,809.8 | 5,560.8 | 3,081.6 | 9,235.8 | 2,787.6 | 1,870.2 | | |
| 1300 | | | ミドリムシ | 42.0 | 30.0 | | 8.4 | 4.2 | | 7.2 | 6.0 | 3.0 | | | |
| 2100 | | | 微細鞭毛藻 | 460.0 | 1,010.0 | 420.0 | 250.0 | 310.0 | 300.0 | 370.0 | 460.0 | 180.0 | 140.0 | | |
| 2200 | | | キネトフラグミノーラ | | | 1.2 | 0.6 | 1.2 | 1.2 | 2.4 | 4.8 | 4.2 | 4.2 | | |
| 2200 | | | 多膜 | 10.8 | 5.4 | 5.4 | 3.0 | 3.0 | 7.2 | 7.8 | 18.0 | 10.8 | 2.4 | | |
| 2900 | | | 甲殻 | 0.6 | 1.8 | 1.8 | | 0.6 | 0.6 | 1.2 | 0.6 | 0.6 | | | |
| 検査条件 | | | | 同定年月日 1999年5月6日～5月7日 | | | | | | | | | | | |
| 検査条件 | | | | 固定条件 50%グルタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | | | |
| 検査条件 | | | | 分離条件 なし | | | | | | | | | | | |
| 検査条件 | | | | 検鏡条件 オリンパス光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | | | |
| 検査条件 | | | | 検鏡者所属氏名 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | | | |
| 備考 | | | | | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 5月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | |
|-----------------------------|------------------------------|-------|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|--|
| 採集月日 | | | 5.11 | 5.11 | 5.11 | 5.11 | 5.11 | 5.11 | 5.11 | 5.10 | 5.10 | 5.10 | | |
| 採集時刻 | | | 10:53 | 11:43 | 11:09 | 12:01 | 9:00 | 10:10 | 9:15 | 12:32 | 12:05 | 10:30 | | |
| 全水深 (m) | | | 6 | 6 | 11 | 7 | 9 | 17 | 15 | 21 | 13 | 9 | | |
| 採水深 (m) | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | |
| 採水量 (L) | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| 沈澱量 (mL / m ³) | | | 420 | 400 | 350 | 450 | 350 | 450 | 420 | 220 | 250 | 200 | | |
| コード No. | 門 | 綱 | 種 名 | | | | | | | | | | | |
| 1399 | クリプト植物 | クリプト藻 | Cryptomonadales | 2076.0 | 702.0 | 234.0 | 1584.0 | 324.0 | 432.0 | 604.8 | 24.0 | 468.0 | 52.8 | |
| 2104 | 渦鞭毛植物 | 渦鞭毛藻 | <i>Prorocentrum minimum</i> | 120.0 | 360.0 | 135.0 | 126.0 | 156.0 | 90.0 | 18.6 | 36.0 | 18.0 | 1.2 | |
| 2199 | | | <i>Dinophysis acuminata</i> | 8.4 | 12.0 | 14.4 | 21.6 | 43.2 | 11.4 | 7.2 | 1.2 | 3.6 | 1.2 | |
| 2106 | | | <i>Dinophysis rotundata</i> | | 1.8 | 0.6 | | | | | | | | |
| 2199 | | | <i>Oxyphysis oxytoxoides</i> | 4.8 | 7.2 | 8.4 | 14.4 | 7.8 | 4.2 | 7.8 | 1.8 | 0.6 | 3.0 | |
| 2155 | | | <i>Gymnodinium</i> sp. | 2.4 | | | 36.0 | 48.0 | 15.6 | 1.2 | 12.0 | 3.6 | | |
| 2162 | | | <i>Gyrodinium</i> sp. | | 36.0 | 36.0 | 4.8 | 12.0 | | | 1.8 | 3.0 | 1.2 | |
| 2108 | | | <i>Noctiluca scintillans</i> | | | 1.2 | 4.8 | 1.2 | 3.6 | 1.2 | 0.6 | 0.6 | 0.6 | |
| 2199 | | | <i>Pyrophacus steinii</i> | | | | | | | 0.6 | | | | |
| 2154 | | | <i>Protoperidinium bipes</i> | | | | | | | | 0.6 | | | |
| 2116 | | | <i>Protoperidinium conicum</i> | | | | 0.6 | | | | 0.6 | | | |
| 2199 | | | <i>Protoperidinium oblongum</i> | | | | | | | 0.6 | | | | |
| 2199 | | | <i>Gonyaulax spinifera</i> | | | | | 2.4 | | | | | | |
| 2199 | | | <i>Gonyaulax verior</i> | 18.0 | 16.2 | 60.6 | 46.8 | 48.0 | 31.2 | 34.8 | 12.0 | 13.8 | 1.2 | |
| 2125 | | | <i>Ceratium furca</i> | 12.0 | | | | 2.4 | | | | | | |
| 2134 | | | <i>Ceratium fusus</i> | 9.0 | 12.0 | 11.4 | 18.6 | 8.4 | 9.6 | 8.4 | 7.2 | 3.0 | 1.2 | |
| 2135 | | | <i>Ceratium lineatum</i> | 3.0 | 1.2 | 6.0 | | 9.6 | | 2.4 | | 0.6 | | |
| 2157 | | | <i>Oxytoxum</i> sp. | | | | | | 0.6 | | | | | |
| 2148 | 不等毛植物 | 黄金色藻 | <i>Dictyocha fibula</i> | | 0.6 | 3.0 | 18.0 | | 0.6 | 5.4 | 0.6 | 1.2 | 0.6 | |
| 2199 | | | <i>Distephanus speculum</i> v. <i>octonarius</i> | 36.0 | 13.2 | 31.8 | 15.0 | 9.6 | 162.0 | 27.6 | 84.0 | 7.8 | 18.0 | |
| 2137 | | | <i>Ebria tripartita</i> | 3.0 | 1.2 | 5.4 | 21.0 | 12.0 | 5.4 | 16.8 | 2.4 | 2.4 | 1.8 | |
| 8299 | | 珪藻 | <i>Cyclotella</i> sp. | 48.0 | | | | | | | | | | |
| 8299 | | | <i>Detonula pumila</i> | | | | | | | | | | 2.4 | |
| 1103 | | | <i>Lauderia annulata</i> | | | | | 0.6 | | | | 1.2 | | |
| 1101 | | | <i>Skeletonema costatum</i> | 648.0 | 72.0 | 45.0 | 252.0 | 48.0 | 36.0 | 50.4 | | 1.8 | 24.0 | |
| 8129 | | | <i>Thalassiosira anguste-lineata</i> | 9.0 | 1.8 | | 14.4 | 12.0 | | 8.4 | 48.0 | 5.4 | | |
| 8111 | | | <i>Thalassiosira rotula</i> | | | | | | 0.6 | | | | | |
| 1108 | | | <i>Thalassiosira</i> spp. | 132.0 | 126.0 | 81.0 | 90.0 | 108.0 | 108.0 | 109.2 | 60.0 | 18.6 | 22.2 | |
| 8299 | | | Thalassiosiraceae | 12.6 | 52.8 | 196.8 | 48.0 | 19.2 | 38.4 | 28.8 | 43.2 | 105.6 | 62.4 | |
| 1131 | | | <i>Leptocylindrus danicus</i> | 12,744.0 | 27,684.0 | 12,960.0 | 22,608.0 | 18,288.0 | 16,416.0 | 18,278.4 | 13,824.0 | 13,428.0 | 7,872.0 | |
| 1118 | | | <i>Coscinodiscus</i> sp. | 0.6 | 0.6 | | 0.6 | | | 0.6 | | 0.6 | | |
| 1178 | <i>Actinopteryx senarius</i> | 0.6 | | | | | 4.8 | 0.6 | | 0.6 | | | | |
| 1171 | <i>Guinardia flaccida</i> | 43.8 | 57.0 | 72.0 | 19.2 | 52.8 | 73.8 | 50.4 | 180.0 | 29.4 | 62.4 | | | |

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|------|---------|-------------------|---|-------|---------|-------|---------|-------|-------|---------|-------|-------|-------|-----|
| 1198 | 不等毛植物 | 珪藻 | <i>Rhizosolenia delicatula</i> | | 18.6 | 18.6 | 90.0 | 36.0 | 6.0 | 0.6 | 3.0 | 6.6 | 108.0 | |
| 1133 | | | <i>Rhizosolenia fragilissima</i> | 924.0 | 1,224.0 | 414.0 | 2,862.0 | 708.0 | 252.0 | 1,806.0 | 312.0 | 738.0 | 180.0 | |
| 1119 | | | <i>Rhizosolenia setigera</i> | | | 0.6 | | | | | | | 0.6 | 1.2 |
| 1120 | | | <i>Rhizosolenia stolterfothii</i> | 40.2 | 20.4 | 24.6 | 17.4 | 20.4 | 22.8 | 9.0 | 13.2 | 216.0 | 32.4 | |
| 1197 | | | <i>Cerataulina pelagica</i> | 108.0 | 162.0 | | 18.0 | 36.0 | 36.0 | 33.6 | 132.0 | | 2.4 | |
| 1161 | | | <i>Eucampia zodiacus</i> | 276.0 | 234.0 | 38.4 | 54.0 | 216.0 | 29.4 | 117.6 | 84.0 | 90.6 | 21.0 | |
| 1142 | | | <i>Chaetoceros affine</i> | | | | | | | 4.2 | 1.2 | 6.0 | | |
| 1146 | | | <i>Chaetoceros compressum</i> | | | | | | | | 1.8 | 1.8 | | |
| 8132 | | | <i>Chaetoceros danicum</i> | 3.0 | 6.0 | 1.8 | 14.4 | 12.0 | 3.0 | 12.0 | 3.0 | 15.0 | 3.6 | |
| 1141 | | | <i>Chaetoceros lorenzianum</i> | 6.0 | 3.0 | 4.2 | 6.0 | | | 9.0 | 10.8 | 6.0 | 2.4 | |
| 1160 | | | <i>Chaetoceros</i> spp.(<i>Hyalochaete</i>) | | | | | | | | 0.6 | 0.6 | | |
| 1164 | | | <i>Thalassiothrix frauenfeldii</i> | 2.4 | 1.2 | 1.8 | 1.2 | | 4.8 | 7.2 | 3.0 | 2.4 | 2.4 | |
| 8299 | | | <i>Navicula</i> sp. | 24.0 | | | | | | | 0.6 | 1.2 | 1.2 | |
| 1175 | | | <i>Pleurosigma</i> spp. | | 0.6 | | | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | |
| 1169 | | | <i>Cylindrotheca closterium</i> | 36.0 | 18.0 | 36.0 | 36.0 | 24.0 | 0.6 | 7.8 | 0.6 | 0.6 | 2.4 | |
| 1166 | | | <i>Nitzschia pungens</i> | 2.4 | 15.6 | 14.4 | 7.2 | | 14.4 | 10.8 | | 19.2 | 7.8 | |
| 1170 | | | <i>Nitzschia</i> spp. | 12.0 | | | | | | | | | | |
| 1399 | | ヲイト藻 | <i>Heterosigma akashiwo</i> | 72.0 | 108.0 | 33.6 | 3.6 | 60.0 | 54.0 | 12.6 | 11.4 | | | |
| 1399 | ユ-グ'レ植物 | ユ-グ'レ藻 | Euglenophyceae | 12.6 | 9.6 | 18.0 | 4.8 | 12.0 | 1.2 | | | | | |
| 2188 | 微細鞭毛藻類 | | Micro-flagellates | 450.0 | 940.0 | 530.0 | 440.0 | 700.0 | 360.0 | 580.0 | 590.0 | 410.0 | 420.0 | |
| 2223 | 繊毛虫 | キトフラグ'ミノォーラ 多膜 | <i>Mesodinium rubrum</i> | 0.6 | | | 0.6 | | | | | 0.6 | 0.6 | |
| 2229 | | | <i>Tintinnidium mucicola</i> | | | | 0.6 | | | | | | | |
| 2299 | | | <i>Tintinnopsis baltica</i> | 0.6 | | | | | | | | | | |
| 2236 | | | <i>Helicostomella fusiformis</i> | | | | | | | | 0.6 | 0.6 | | |
| 2299 | | | <i>Eutintinnus cf.rectus</i> | | 0.6 | | | | | | | 1.2 | | |
| 2299 | | | <i>Eutintinnus tubulosus</i> | 0.6 | | | | | | | | | | |
| 2299 | | | <i>Amphorellopsis acuta</i> | | | 0.6 | | | | | | | | |
| 2299 | | | naked Ciliata | 3.0 | 3.6 | 1.2 | 0.6 | | 0.6 | 0.6 | 3.0 | 3.0 | 3.0 | |
| 2730 | 節足動物 | 甲殻 | <i>Acartia omorii</i> | | | | | | 0.6 | | 0.6 | | | |
| 2735 | | | <i>Oithona davisae</i> | | | | 0.6 | 1.2 | 0.6 | | | 0.6 | | |
| 2902 | | | Nauplius larva of Copepoda | 1.8 | 2.4 | 3.0 | 1.2 | 0.6 | 3.0 | 4.8 | 4.2 | | 0.6 | |
| 2811 | 原索動物 | オクモ'ヤ | <i>Oikopleura dioica</i> | | 0.6 | | | | | | | | | |
| 2964 | | | <i>Oikopleura</i> sp.(immature) | 1.2 | | | 0.6 | 0.6 | | | | 0.6 | | |

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(単位：細胞・個体/mL)

| 測点 | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 |
|------|-------------|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| | Total | 17,907.6 | 31,925.8 | 15,043.4 | 28,502.0 | 21,040.0 | 18,233.4 | 21,881.8 | 15,504.2 | 15,650.6 | 8,918.4 |
| 1300 | クリプト藻 | 2,076.0 | 702.0 | 234.0 | 1,584.0 | 324.0 | 432.0 | 604.8 | 24.0 | 468.0 | 52.8 |
| 2100 | 渦鞭毛藻 | 177.6 | 446.4 | 273.6 | 273.6 | 339.0 | 166.2 | 82.8 | 73.8 | 46.8 | 9.6 |
| 2100 | 黄金色藻 | 39.0 | 15.0 | 40.2 | 54.0 | 21.6 | 168.0 | 49.8 | 87.0 | 11.4 | 20.4 |
| 1100 | 珪藻 | 15,072.6 | 29,697.6 | 13,909.2 | 26,138.4 | 19,581.6 | 17,047.2 | 20,545.2 | 14,721.6 | 14,696.4 | 8,410.8 |
| 1300 | ラフィット藻 | 72.0 | 108.0 | 33.6 | 3.6 | 60.0 | 54.0 | 12.6 | | 11.4 | |
| 1300 | ユークレ藻 | 12.6 | 9.6 | 18.0 | 4.8 | 12.0 | 1.2 | | | | |
| 2100 | 微細鞭毛藻 | 450.0 | 940.0 | 530.0 | 440.0 | 700.0 | 360.0 | 580.0 | 590.0 | 410.0 | 420.0 |
| 2200 | キネトフラグミノゾーラ | 0.6 | | | 0.6 | | | | | 0.6 | 0.6 |
| 2200 | 多膜 | 4.2 | 4.2 | 1.8 | 1.2 | | 0.6 | 0.6 | 3.6 | 4.8 | 3.0 |
| 2700 | 甲殻 | | | | | 0.6 | 1.2 | 1.2 | | 0.6 | 0.6 |
| 2900 | 甲殻 | 1.8 | 2.4 | 3.0 | 1.2 | 0.6 | 3.0 | 4.8 | 4.2 | | 0.6 |
| 2800 | オクマホヤ | | 0.6 | | | | | | | | |
| 2900 | オクマホヤ | 1.2 | | | 0.6 | 0.6 | | | | 0.6 | |
| 検査条件 | | 同定年月日 1999年6月2日～6月4日 | | | | | | | | | |
| | | 固定条件 50%グルタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| | | 分離条件 なし | | | | | | | | | |
| | | 検鏡条件 オリパス光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| | | 検鏡者所属氏名 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 6月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | | |
|-----------------------------|-------------------------------------|-------|-----------------------------------|-------|--------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| 採集月日 | | | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.2 | 6.2 | 6.2 | 6.2 | | | |
| 採集時刻 | | | 10:01 | 10:47 | 10:16 | 11:04 | 9:00 | 9:41 | 9:14 | 9:56 | 10:29 | 11:45 | | | |
| 全水深 (m) | | | 5 | 5 | 10 | 6 | 9 | 16 | 15 | 21 | 12 | 9 | | | |
| 採水深 (m) | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | |
| 採水量 (L) | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | |
| 沈澱量 (mL / m ³) | | | 280 | 300 | 230 | 180 | 120 | 250 | 330 | 150 | 100 | 350 | | | |
| コード No. | 門 | 綱 | 種 名 | | | | | | | | | | | | |
| 1399 | クリプト植物 | クリプト藻 | Cryptomonadales | 9.6 | 180.0 | 69.6 | 372.0 | 139.2 | 384.0 | 330.0 | 55.2 | 158.4 | 150.0 | | |
| 2101 | 渦鞭毛植物 | 渦鞭毛藻 | <i>Prorocentrum micans</i> | | | | | | 0.6 | | | | | | |
| 2104 | | | <i>Prorocentrum minimum</i> | 3.6 | 132.0 | 0.6 | 15.0 | 1.8 | 0.6 | 0.6 | 1.2 | 0.6 | | | |
| 2199 | | | <i>Dinophysis acuminata</i> | 1.2 | | 1.8 | | | | | 4.2 | 0.6 | | 0.6 | |
| 2106 | | | <i>Dinophysis rotundata</i> | | | | | | | 0.6 | | 0.6 | | | |
| 2199 | | | <i>Oxyphysis oxytoxoides</i> | | 10.2 | | 6.0 | 3.6 | 2.4 | 0.6 | 5.4 | 1.2 | 0.6 | | |
| 2199 | | | <i>Amphidinium</i> sp. | | | | | 0.6 | 1.2 | 1.2 | 0.6 | | | | |
| 2199 | | | <i>Gymnodinium</i> spp. | | 19.2 | 48.0 | 1.2 | 54.0 | 3.0 | 39.0 | 9.0 | 7.2 | 0.6 | 12.0 | |
| 2199 | | | <i>Gyrodinium</i> spp. | | 115.2 | 108.0 | 115.2 | 99.0 | 1.2 | 75.0 | 48.0 | 69.6 | 3.0 | 48.0 | |
| 2199 | | | <i>Polykrikos schwartzii</i> | | | 1.2 | 1.8 | 0.6 | | 4.2 | | 1.2 | | 0.6 | |
| 2108 | | | <i>Noctiluca scintillans</i> | | 7.2 | 2.4 | 1.2 | 1.2 | | 0.6 | 8.4 | | | 1.2 | |
| 2199 | | | <i>Oblea</i> sp. | | 1.2 | | | | | 3.0 | | | | | |
| 2154 | | | <i>Protoperidinium bipes</i> | | 2.4 | | | 6.0 | | | | | 0.6 | 0.6 | |
| 2199 | | | <i>Protoperidinium pellucidum</i> | | | | 2.4 | 0.6 | | | | 0.6 | | | |
| 2119 | | | <i>Protoperidinium</i> spp. | | | | | | | 0.6 | | | | | |
| 2134 | | | <i>Ceratium fusus</i> | | 0.6 | | 0.6 | | 1.2 | 3.0 | | 1.2 | 0.6 | | |
| 2157 | | | <i>Oxytoxum</i> sp. | | | | 0.6 | 15.0 | 0.6 | | 1.8 | 1.8 | 0.6 | | |
| 2137 | | | 不等毛植物 | 黄金色藻 | <i>Ebria tripartita</i> | | | 0.6 | | | | 0.6 | | | |
| 8299 | | | | 珪藻 | <i>Cyclotella</i> sp. | | | | | 2.4 | | | | 1.2 | |
| 1101 | | | | | <i>Skeletonema costatum</i> | | 82.8 | 3.0 | | 40.2 | 8.4 | 2.4 | | 11.4 | 13.2 |
| 8129 | | | | | <i>Thalassiosira anguste-lineata</i> | | | | 1.2 | 1.2 | | 3.0 | 0.6 | | |
| 8111 | <i>Thalassiosira rotula</i> | | | | | | | | | 2.4 | 5.4 | | | | |
| 1108 | <i>Thalassiosira</i> spp. | | | | 2.4 | | 1.2 | 24.0 | 3.6 | 5.4 | 3.6 | 5.4 | 1.8 | 4.2 | |
| 8299 | Thalassiosiraceae | | | | 2,001.6 | 9,024.0 | 2,582.4 | 4,684.8 | 1,968.0 | 3,081.6 | 3,132.0 | 1,574.4 | 1,420.8 | 2,472.0 | |
| 1131 | <i>Leptocylindrus danicus</i> | | | | | | | | | | | | | 10.2 | |
| 8299 | <i>Leptocylindrus mediterraneus</i> | | | | | | | | | | | | 3.0 | 6.0 | |
| 1178 | <i>Actinoptychus senarius</i> | | | | | | 0.6 | | | 1.2 | | 2.4 | 3.0 | | |
| 1171 | <i>Guinardia flaccida</i> | | | | 1.2 | 0.6 | | 4.2 | 1.8 | 0.6 | 12.6 | 4.2 | | 4.2 | |
| 1119 | <i>Rhizosolenia setigera</i> | | | | | | 0.6 | | | 0.6 | | | 1.2 | | |
| 1120 | <i>Rhizosolenia stolterfothii</i> | | | | | | | | | | | 3.0 | 2.4 | 2.4 | |
| 1142 | <i>Chaetoceros affine</i> | | | | | | | | | | 3.6 | | | 12.0 | |
| 8132 | <i>Chaetoceros danicum</i> | | | | | | | | | | | | | 1.2 | |
| 1164 | <i>Thalassiothrix frauenfeldii</i> | | | | | | 0.6 | | 1.2 | 2.4 | 1.8 | 12.6 | 6.6 | | |

調査名：千葉県公共用水域水質監視調査 1999年 6月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | |
|------|--------|------------|---------------------------------|---------------------------------|----------|---------|---------|---------|---------|---------|---------|---------|---------|
| 8299 | 不等毛植物 | 珪藻 | <i>Navicula</i> sp. | | | 1.2 | 9.0 | 2.4 | 0.6 | 2.4 | | 1.2 | 9.6 |
| 1169 | | | <i>Cylindrotheca closterium</i> | 1.2 | 1.8 | 0.6 | 24.0 | 2.4 | 4.2 | 4.8 | 6.0 | 4.2 | 0.6 |
| 1170 | | | <i>Nitzschia</i> spp. | | | | 3.0 | 0.6 | | | 1.2 | 3.0 | |
| 1399 | | ワイト藻 | <i>Heterosigma akashiwo</i> | 72.0 | 18,552.0 | 33.6 | 588.0 | 463.2 | 4.8 | 36.0 | 12.0 | 126.0 | 1,896.0 |
| 1399 | ユ-グレ植物 | ユ-グレ藻 | Euglenophyceae | 12.0 | 24.0 | | | | | | | 0.6 | 12.0 |
| 2188 | 微細鞭毛藻類 | | Micro-flagellates | 475.2 | 3,936.0 | 148.8 | 1,104.0 | 969.6 | 2,688.0 | 468.0 | 340.8 | 237.6 | 696.0 |
| 2299 | 繊毛虫 | キネトフラグミノーラ | <i>Didinium</i> sp. | | | 0.6 | | | | | | | 0.6 |
| 2223 | | | <i>Mesodinium rubrum</i> | 39.6 | | 5.4 | | | 3.0 | 2.4 | | 0.6 | 3.6 |
| 2201 | | | <i>Tiarina fusus</i> | | | | | | | | 2.4 | | |
| 2229 | | 多膜 | <i>Tintinnidium mucicola</i> | 4.8 | 3.0 | 2.4 | | | 2.4 | | 1.2 | 1.2 | 1.2 |
| 2214 | | | <i>Tintinnopsis beroidea</i> | 1.2 | | 0.6 | | | | 0.6 | | 0.6 | 0.6 |
| 2204 | | | <i>Tintinnopsis</i> sp. | 0.6 | | 15.0 | | | 6.6 | 10.8 | 7.8 | 0.6 | 1.2 |
| 2299 | | | naked Ciliata | 7.2 | 1.2 | 1.8 | 0.6 | 1.8 | 6.6 | 3.6 | 4.8 | 4.8 | 6.6 |
| 3102 | 袋形動物 | 輪虫 | <i>Synchaeta</i> sp. | | | | | | 0.6 | | 1.2 | | |
| 2735 | 節足動物 | 甲殻 | <i>Oithona davisae</i> | | | | | | 0.6 | | | | |
| 2902 | | | Nauplius larva of Copepoda | | 0.6 | | 2.4 | 1.8 | 4.2 | | 1.8 | | |
| 2964 | 原索動物 | オキナボヤ | <i>Oikopleura</i> sp.(immature) | | | 0.6 | | 0.6 | | | | | |
| | | | Total | 2,779.2 | 32,107.8 | 2,993.4 | 7,015.8 | 3,610.8 | 6,335.4 | 4,094.4 | 2,122.2 | 2,003.4 | 5,373.6 |
| 1300 | | | クリプト藻 | 9.6 | 180.0 | 69.6 | 372.0 | 139.2 | 384.0 | 330.0 | 55.2 | 158.4 | 150.0 |
| 2100 | | | 渦鞭毛藻 | 150.6 | 301.8 | 125.4 | 197.4 | 12.0 | 130.8 | 73.8 | 90.0 | 7.2 | 63.6 |
| 2100 | | | 黄金色藻 | | | 0.6 | | | | | 0.6 | | |
| 1100 | | | 珪藻 | 2,006.4 | 9,109.2 | 2,589.0 | 4,751.4 | 2,022.6 | 3,103.8 | 3,169.2 | 1,604.4 | 1,465.8 | 2,542.2 |
| 1300 | | | ワイト藻 | 72.0 | 18,552.0 | 33.6 | 588.0 | 463.2 | 4.8 | 36.0 | 12.0 | 126.0 | 1,896.0 |
| 1300 | | | ユ-グレ藻 | 12.0 | 24.0 | | | | | | | 0.6 | 12.0 |
| 2100 | | | 微細鞭毛藻 | 475.2 | 3,936.0 | 148.8 | 1,104.0 | 969.6 | 2,688.0 | 468.0 | 340.8 | 237.6 | 696.0 |
| 2200 | | | キネトフラグミノーラ | 39.6 | | 6.0 | | | 3.0 | 2.4 | 2.4 | 0.6 | 4.2 |
| 2200 | | | 多膜 | 13.8 | 4.2 | 19.8 | 0.6 | 1.8 | 15.6 | 15.0 | 13.8 | 7.2 | 9.6 |
| 3100 | | | 輪虫 | | | | | | 0.6 | | 1.2 | | |
| 2700 | | | 甲殻 | | | | | | 0.6 | | | | |
| 2900 | | | 甲殻 | | 0.6 | | 2.4 | 1.8 | 4.2 | | 1.8 | | |
| 2900 | | | オキナボヤ | | | 0.6 | | 0.6 | | | | | |
| 検査条件 | | | 同定年月日 | 1999年6月28日～6月30日 | | | | | | | | | |
| 検査条件 | | | 固定条件 | 50%グタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| 検査条件 | | | 分離条件 | なし | | | | | | | | | |
| 検査条件 | | | 検鏡条件 | オキナボヤ光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| 検査条件 | | | 検鏡者所属氏名 | 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 7月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | |
|-----------------------------|--------|-------|-------------------------------------|-------|-------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|
| 採集月日 | | | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.6 | 7.6 | 7.6 | | |
| 採集時刻 | | | 10:15 | 11:00 | 10:30 | 11:20 | 9:00 | 9:55 | 9:20 | 12:40 | 12:10 | 10:35 | | |
| 全水深 (m) | | | 5 | 6 | 11 | 8 | 9 | 17 | 15 | 21 | 13 | 9 | | |
| 採水深 (m) | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | |
| 採水量 (L) | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| 沈澱量 (mL / m ³) | | | 320 | 80 | 100 | 80 | 80 | 250 | 320 | 250 | 100 | 300 | | |
| コード No. | 門 | 綱 | 種 名 | | | | | | | | | | | |
| 1399 | クリプト植物 | クリプト藻 | Cryptomonadales | 38.4 | 67.2 | 96.0 | 28.8 | 43.2 | 115.2 | 441.6 | 48.0 | 19.2 | 48.0 | |
| 2104 | 渦鞭毛植物 | 渦鞭毛藻 | <i>Prorocentrum minimum</i> | 18.0 | | | | | 1.2 | 1.8 | 0.6 | | 1.2 | |
| 2103 | | | <i>Prorocentrum triestinum</i> | 0.6 | | | | | | | | | 0.6 | 0.6 |
| 2110 | | | <i>Dinophysis caudata</i> | | | | | | | | | | 1.2 | |
| 2199 | | | <i>Oxyphysis oxytoxoides</i> | 0.6 | 0.6 | | | | 0.6 | | | 0.6 | | |
| 2155 | | | <i>Gymnodinium</i> sp. | | | | 0.6 | 0.6 | | | | | | |
| 2162 | | | <i>Gyrodinium</i> sp. | 4.2 | 0.6 | 3.0 | | | | 1.8 | 2.4 | 0.6 | | 1.2 |
| 2199 | | | <i>Polykrikos schwartzii</i> | 9.6 | | 3.0 | | | | 7.2 | | | 0.6 | 1.8 |
| 2108 | | | <i>Noctiluca scintillans</i> | 3.6 | | | | | | 1.2 | 2.4 | | | |
| 2199 | | | <i>Pyrophacus steinii</i> | | | | | | | 0.6 | | | | |
| 2199 | | | <i>Oblea</i> sp. | 0.6 | | | | | | | | | | |
| 2154 | | | <i>Protoperidinium bipes</i> | 6.0 | | 1.8 | 0.6 | 0.6 | 0.6 | 0.6 | 1.2 | 1.2 | | 0.6 |
| 2199 | | | <i>Protoperidinium leonis</i> | 6.0 | | | | | | | 3.0 | | | |
| 2199 | | | <i>Protoperidinium pellucidum</i> | | | | | | | | | 0.6 | | |
| 2118 | | | <i>Protoperidinium pentagonum</i> | | | | | | 0.6 | | | | | |
| 2119 | | | <i>Protoperidinium</i> spp. | | | 0.6 | | | | | 0.6 | | 0.6 | |
| 2199 | | | <i>Scrippsiella spinifera</i> | 6.0 | | | | | | 1.2 | | 0.6 | | |
| 2134 | | | <i>Ceratium fusus</i> | 132.0 | | 3.6 | 0.6 | 1.2 | 34.8 | 87.6 | 50.4 | 13.8 | 27.0 | |
| 2135 | | | <i>Ceratium lineatum</i> | | | | | | | 1.2 | | | | |
| 2148 | | | 不等毛植物 | 黄金色藻 | <i>Dictyocha fibula</i> | 6.0 | | | 0.6 | | 1.8 | 1.8 | | |
| 2137 | | | | | <i>Ebria tripartita</i> | 3.0 | | 0.6 | | 0.6 | 1.8 | 1.8 | | |
| 1101 | 珪藻 | | <i>Skeletonema costatum</i> | 18.0 | 21.0 | 9.6 | 40.2 | 39.0 | 24.0 | 7.2 | 31.2 | 9.0 | 39.0 | |
| 8111 | | | <i>Thalassiosira rotula</i> | | | | | | | | | | 1.2 | |
| 1108 | | | <i>Thalassiosira</i> spp. | 6.0 | 4.2 | 2.4 | 9.0 | 6.0 | 6.6 | 6.6 | 10.8 | 3.0 | 13.8 | |
| 8299 | | | Thalassiosiraceae | 134.4 | 57.6 | 460.8 | 230.4 | 115.2 | 134.4 | 211.2 | 220.8 | 96.0 | 14.4 | |
| 1131 | | | <i>Leptocylindrus danicus</i> | | 4.8 | 2.4 | 3.0 | | | 4.2 | 2.4 | | | |
| 8299 | | | <i>Leptocylindrus mediterraneus</i> | | | | | | 1.2 | | | | 4.2 | 11.4 |
| 8130 | | | <i>Leptocylindrus minimus</i> | | | 1.8 | | | | | | | | |
| 1114 | | | <i>Coscinodiscus granii</i> | | | | | | | 0.6 | | | | 1.2 |
| 1118 | | | <i>Coscinodiscus</i> sp. | | | 0.6 | 1.8 | | | 0.6 | 1.2 | | | 2.4 |
| 1178 | | | <i>Actinoptychus senarius</i> | 4.2 | | | | | | | 0.6 | | | |
| 1171 | | | <i>Guinardia flaccida</i> | 1.8 | | 3.0 | 1.2 | | | 0.6 | 3.6 | 1.8 | | |
| 1124 | | | <i>Rhizosolenia imbricata</i> | | | | | | 0.6 | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 7月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | |
|------|-----------------------|-------------|--|---------|----------------------|---------|-------|-------|---------|---------|-------|-------|-------|-----|
| 1120 | 不等毛植物 | 珪藻 | <i>Rhizosolenia stolterfothii</i> | | 1.2 | 2.4 | 2.4 | | | | | | | |
| 1197 | | | <i>Cerataulina pelagica</i> | | | 1.8 | | | 1.2 | | | | 6.6 | |
| 1161 | | | <i>Eucampia zodiacus</i> | 6.0 | | 1.8 | | | | | | | | |
| 1142 | | | <i>Chaetoceros affine</i> | 3.6 | | | | | | | | | 5.4 | |
| 8132 | | | <i>Chaetoceros danicum</i> | | | | | | | | 1.2 | | | |
| 1179 | | | <i>Chaetoceros debile</i> | | | | 6.0 | | | | 4.8 | | 12.0 | |
| 1139 | | | <i>Chaetoceros didymum</i> | | | | | | | | | | 2.4 | |
| 1141 | | | <i>Chaetoceros lorenzianum</i> | | 1.8 | | 7.8 | 4.2 | | | | | 1.8 | 4.8 |
| 1164 | | | <i>Thalassiothrix frauenfeldii</i> | | | | | 0.6 | | | | | 0.6 | |
| 8299 | | | <i>Navicula</i> sp. | 1.8 | 0.6 | | 1.8 | 1.2 | | | | 0.6 | 0.6 | 0.6 |
| 1175 | | | <i>Pleurosigma</i> sp. | | | 0.6 | | | | 0.6 | | 0.6 | | |
| 1169 | | | <i>Cylindrotheca closterium</i> | 1,956.0 | 595.2 | 1,195.2 | 927.6 | 566.4 | 1,053.6 | 1,236.0 | 698.4 | 470.4 | 736.8 | |
| 1166 | | | <i>Nitzschia pungens</i> | 15.0 | 6.6 | 33.0 | 39.0 | 22.2 | 9.6 | 12.6 | 30.6 | 41.4 | 30.6 | |
| 8299 | | | <i>Pseudo-nitzschia cf. multistriata</i> | 12.0 | 4.2 | 10.8 | 5.4 | 4.2 | 5.4 | 6.6 | 2.4 | 8.4 | 9.0 | |
| 1170 | <i>Nitzschia</i> spp. | | | 1.2 | 1.8 | 1.2 | | | | | | | | |
| 1399 | | ヲイト藻 | <i>Heterosigma akashiwo</i> | | | | | 0.6 | | | | | | |
| 1399 | ユ-グレ植物 | ユ-グレ藻 | Euglenophyceae | 12.0 | 0.6 | | | 0.6 | 0.6 | 0.6 | | 0.6 | | |
| 2188 | 微細鞭毛藻類 | | Micro-flagellates | 1,910.0 | 350.0 | 1,160.0 | 560.0 | 220.0 | 950.0 | 870.0 | 740.0 | 450.0 | 850.0 | |
| 2223 | 繊毛虫 | キトフラグミノフォーラ | <i>Mesodinium rubrum</i> | 0.6 | 4.2 | | | | 0.6 | | 2.4 | | | |
| 2201 | | | <i>Tiarina fusus</i> | 0.6 | | | | | 0.6 | | | | | |
| 2214 | | 多膜 | <i>Tintinnopsis beroidea</i> | | | | | | | 0.6 | | | | |
| 2299 | | | <i>Tintinnopsis corniger</i> | | | | | | | 0.6 | | | | |
| 2204 | | | <i>Tintinnopsis</i> sp. | | | | | | | | 0.6 | | | |
| 2244 | | | <i>Stenosemella parvicollis</i> | | | | 0.6 | | | | | 1.2 | | |
| 2210 | | | <i>Helicostomella longa</i> | 5.4 | 0.6 | | | | 0.6 | 2.4 | 1.8 | | | |
| 2299 | | | <i>Eutintinnus tubulosus</i> | | | | | | 0.6 | 0.6 | 0.6 | | | |
| 2299 | | | naked Ciliata | 2.4 | 1.2 | 3.0 | 1.8 | 0.6 | 3.6 | 3.0 | 3.6 | 2.4 | 1.8 | |
| 3102 | | | 袋形動物 | 輪虫 | <i>Synchaeta</i> sp. | 6.0 | | | | 3.0 | 1.2 | 0.6 | | |
| 2912 | 軟体動物 | 二枚貝 | Veliger larva of Bivalvia | 0.6 | 0.6 | | | | | | | | | |
| 2904 | 環形動物 | 多毛 | Polychaeta larva | | | | | | | | | 0.6 | | |
| 2902 | 節足動物 | 甲殻 | Nauplius larva of Copepoda | 2.4 | 3.0 | 0.6 | 0.6 | 0.6 | 1.2 | 2.4 | 0.6 | | | |

調査名：千葉県公共用水域水質監視調査 1999年 7月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 |
|------|--|------------|--------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | Total | 4,333.4 | 1,125.8 | 2,999.6 | 1,871.6 | 1,030.6 | 2,370.2 | 2,914.8 | 1,856.6 | 1,131.6 | 1,818.4 |
| 1300 | | クリプト藻 | 38.4 | 67.2 | 96.0 | 28.8 | 43.2 | 115.2 | 441.6 | 48.0 | 19.2 | 48.0 |
| 2100 | | 渦鞭毛藻 | 187.2 | 1.2 | 12.0 | 1.8 | 3.6 | 48.6 | 100.2 | 54.6 | 16.8 | 32.4 |
| 2100 | | 黄金色藻 | 9.0 | | 0.6 | 0.6 | 0.6 | 3.6 | 3.6 | | | |
| 1100 | | 珪藻 | 2,158.8 | 697.2 | 1,727.4 | 1,277.4 | 762.0 | 1,241.4 | 1,488.0 | 1,003.2 | 642.0 | 885.0 |
| 1300 | | ラフィット藻 | | | | | | 0.6 | | | | |
| 1300 | | ユークレ藻 | 12.0 | 0.6 | | | | 0.6 | 0.6 | 0.6 | | 0.6 |
| 2100 | | 微細鞭毛藻 | 1,910.0 | 350.0 | 1,160.0 | 560.0 | 220.0 | 950.0 | 870.0 | 740.0 | 450.0 | 850.0 |
| 2200 | | キトフラグミノゾーラ | 1.2 | 4.2 | | | | 1.2 | | 2.4 | | |
| 2200 | | 多膜 | 7.8 | 1.8 | 3.0 | 2.4 | 0.6 | 4.8 | 7.2 | 6.6 | 3.6 | 1.8 |
| 3100 | | 輪虫 | 6.0 | | | | | 3.0 | 1.2 | 0.6 | | |
| 2900 | | 二枚貝 | 0.6 | 0.6 | | | | | | | | |
| 2900 | | 多毛 | | | | | | | | | | 0.6 |
| 2900 | | 甲殻 | 2.4 | 3.0 | 0.6 | 0.6 | 0.6 | 1.2 | 2.4 | 0.6 | | |
| 検査条件 | | | 同定年月日 1999年7月27日～7月28日 | | | | | | | | | |
| 検査条件 | | | 固定条件 50%グルアルアルヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| 検査条件 | | | 分離条件 なし | | | | | | | | | |
| 検査条件 | | | 検鏡条件 オリパス光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| 検査条件 | | | 検鏡者所属氏名 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 8月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | |
|------|--------|------------|---|-------|----------------------------|-------|---------|---------|-------|---------|---------|---------|---------|-------|
| 1133 | 不等毛植物 | 珪藻 | <i>Rhizosolenia fragilissima</i> | | | | | | | | 13.2 | 34.8 | | |
| 1124 | | | <i>Rhizosolenia imbricata</i> | | | | | | | | | | 32.4 | |
| 1119 | | | <i>Rhizosolenia setigera</i> | | | | | | | | | 34.8 | 38.4 | |
| 1197 | | | <i>Cerataulina pelagica</i> | | 15.6 | 1.8 | 2.4 | 26.4 | | | | | 90.0 | |
| 1161 | | | <i>Eucampia zodiacus</i> | | | | | | | | | | 29.4 | |
| 1142 | | | <i>Chaetoceros affine</i> | | 15.0 | 3.0 | 5.4 | 14.4 | 76.8 | 22.2 | 76.8 | | | |
| 1140 | | | <i>Chaetoceros curvisetum</i> | | | | | | | | | | 1.8 | |
| 8132 | | | <i>Chaetoceros danicum</i> | | 2.4 | | | | | 1.2 | | 3.0 | 12.0 | |
| 8121 | | | <i>Chaetoceros densum</i> | | | | | | | | | | | 6.0 |
| 1155 | | | <i>Chaetoceros eibenii</i> | | | | | | | | | | | 2.4 |
| 1141 | | | <i>Chaetoceros lorenzianum</i> | | 348.0 | 186.0 | 84.0 | 216.0 | 300.0 | 1,286.4 | 595.2 | 470.4 | 36.0 | |
| 1160 | | | <i>Chaetoceros</i> spp.(<i>Hyalochaete</i>) | | 0.6 | | | 0.6 | | | | | | 12.0 |
| 1164 | | | <i>Thalassiothrix frauenfeldii</i> | | | 4.2 | 3.0 | 1.8 | 1.8 | 6.6 | 10.2 | 13.2 | 1.8 | 1.2 |
| 8299 | | | <i>Lioloma</i> sp. | | | | | | | | | | | 54.0 |
| 8299 | | | <i>Navicula</i> sp. | | | 24.0 | 1.2 | 1.2 | | | | | | |
| 1175 | | | <i>Pleurosigma</i> sp. | | 0.6 | | | | | | | | | |
| 1169 | | | <i>Cylindrotheca closterium</i> | | 12.0 | 36.0 | 4.8 | 4.2 | 30.0 | 0.6 | 19.2 | 19.2 | 2.4 | |
| 1166 | | | <i>Nitzschia pungens</i> | | 564.0 | 96.0 | 114.0 | 85.8 | 168.0 | 1,084.8 | 1,142.4 | 1,881.6 | 2,508.0 | 157.2 |
| 8299 | | | <i>Pseudo-nitzschia</i> cf. <i>multistriata</i> | | 10.2 | 4.2 | 10.2 | 2.4 | 6.0 | 144.0 | 67.2 | 144.0 | 240.0 | 8.4 |
| 1399 | ユークレ植物 | ユークレ藻 | Euglenophyceae | 18.0 | 264.0 | 18.0 | 48.0 | 12.0 | | 28.8 | | | | |
| 2188 | 微細鞭毛藻類 | | Micro-flagellates | 810.0 | 10,460.0 | 780.0 | 2,160.0 | 1,400.0 | 260.0 | 480.0 | 320.0 | 310.0 | 180.0 | |
| 2223 | 繊毛虫 | キトフラグミノゾーラ | <i>Mesodinium rubrum</i> | 22.2 | 9.6 | 9.6 | 20.4 | 21.6 | 5.4 | 18.0 | 19.2 | 7.2 | | |
| 2229 | | 多膜 | <i>Tintinnidium mucicola</i> | | | 1.2 | | 0.6 | | | | | | |
| 2239 | | | <i>Tintinnopsis directa</i> | | | 1.8 | 0.6 | | | | | | | |
| 2210 | | | <i>Helicostomella longa</i> | | | | 0.6 | | | | | | | |
| 2205 | | | <i>Favella ehrenbergii</i> | | | 0.6 | | | 1.2 | | | | | |
| 2299 | | | <i>Eutintinnus</i> cf. <i>rectus</i> | | | 1.2 | | 0.6 | 3.6 | | | | | |
| 2299 | | | <i>Amphorellopsis acuta</i> | | | 1.2 | | 0.6 | | | | | | |
| 2299 | | | naked Ciliata | | 7.2 | 5.4 | 3.0 | 1.8 | 1.2 | 1.8 | | 1.2 | | 1.2 |
| 2735 | | | 節足動物 | 甲殻 | <i>Oithona davisae</i> | | 0.6 | 1.8 | 0.6 | | | 1.2 | 0.6 | 5.4 |
| 2902 | | | | | Nauplius larva of Copepoda | 2.4 | 1.8 | 1.2 | 2.4 | 2.4 | 1.2 | 1.8 | 1.2 | 2.4 |

調査名：千葉県公共用水域水質監視調査 1999年 8月

(単位：細胞・個体/mL)

| 測点 | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 |
|------|------------|---------|---------------------------------|---------|---------|---------|---------|---------|---------|---------|-------|
| | Total | 9,088.8 | 26,006.0 | 3,154.2 | 6,800.4 | 5,593.4 | 3,377.0 | 4,537.2 | 3,482.0 | 3,575.2 | 585.6 |
| 1300 | クリプト藻 | 48.0 | 4,704.0 | 403.2 | 499.2 | 374.4 | 28.8 | 115.2 | 19.2 | 67.2 | 19.2 |
| 2100 | 渦鞭毛藻 | 24.0 | 92.4 | 112.8 | 100.2 | 97.8 | 15.0 | 56.4 | 37.2 | 2.4 | 0.6 |
| 1100 | 珪藻 | 8,157.0 | 10,463.4 | 1,822.2 | 3,966.6 | 3,678.6 | 3,064.8 | 3,835.8 | 3,083.4 | 3,180.6 | 384.6 |
| 1300 | ユークレ藻 | 18.0 | 264.0 | 18.0 | 48.0 | 12.0 | | 28.8 | | | |
| 2100 | 微細鞭毛藻 | 810.0 | 10,460.0 | 780.0 | 2,160.0 | 1,400.0 | 260.0 | 480.0 | 320.0 | 310.0 | 180.0 |
| 2200 | キトフラグミノフォラ | 22.2 | 9.6 | 9.6 | 20.4 | 21.6 | 5.4 | 18.0 | 19.2 | 7.2 | |
| 2200 | 多膜 | 7.2 | 10.2 | 5.4 | 3.0 | 6.6 | 1.8 | | 1.2 | | 1.2 |
| 2700 | 甲殻 | | 0.6 | 1.8 | 0.6 | | | 1.2 | 0.6 | 5.4 | |
| 2900 | 甲殻 | 2.4 | 1.8 | 1.2 | 2.4 | 2.4 | 1.2 | 1.8 | 1.2 | 2.4 | |
| 検査条件 | | 同定年月日 | 1999年8月25日～8月27日 | | | | | | | | |
| | | 固定条件 | 50%グタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | |
| | | 分離条件 | なし | | | | | | | | |
| | | 検鏡条件 | リパース光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | |
| | | 検鏡者所属氏名 | 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | |
| 備考 | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 9月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | |
|----------------------------|--------|-------|------------------------------------|---------|---------|---------|---------|-------|-------|---------|--------|-------|-------|------|
| 採集月日 | | | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.2 | 9.2 | 9.2 | | |
| 採集時刻 | | | 10:20 | 11:05 | 10:35 | 11:25 | 9:15 | 10:00 | 9:30 | 12:51 | 12:16 | 10:37 | | |
| 全水深 (m) | | | 6 | 6 | 11 | 7 | 9 | 17 | 15 | 21 | 13 | 10 | | |
| 採水深 (m) | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | |
| 採水量 (L) | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| 沈澱量 (mL / m ³) | | | 450 | 500 | 550 | 350 | 250 | 300 | 300 | 350 | 250 | 400 | | |
| コード No. | 門 | 綱 | 種 名 | | | | | | | | | | | |
| 1399 | クリプト植物 | クリプト藻 | Cryptomonadales | 672.0 | 604.8 | 384.0 | 252.0 | 168.0 | 372.0 | 240.0 | 1416.0 | 468.0 | 38.4 | |
| 2101 | 渦鞭毛植物 | 渦鞭毛藻 | <i>Prorocentrum micans</i> | 15.6 | 1.2 | 6.6 | 520.8 | 9.0 | 24.0 | 24.0 | 27.0 | 9.6 | 9.6 | |
| 2104 | | | <i>Prorocentrum minimum</i> | 2,251.2 | 345.6 | 1,075.2 | 67.2 | 7.8 | 360.0 | 192.0 | 864.0 | 0.6 | | |
| 2199 | | | <i>Dinophysis acuminata</i> | 0.6 | | | | | | | | | | |
| 2110 | | | <i>Dinophysis caudata</i> | 0.6 | | | 1.2 | 0.6 | 0.6 | | | 1.2 | 0.6 | |
| 2106 | | | <i>Dinophysis rotundata</i> | | | | | | | | 0.6 | | | |
| 2199 | | | <i>Gymnodinium</i> spp. | | | | | | | 36.0 | 24.0 | 48.0 | | 28.8 |
| 2162 | | | <i>Gyrodinium</i> sp. | 6.6 | | 1.2 | | 5.4 | 8.4 | 1.8 | 9.6 | 3.6 | 4.8 | |
| 2199 | | | <i>Pyrophacus steinii</i> | 0.6 | | | | | | | | | | |
| 2154 | | | <i>Protooperidinium bipes</i> | | | | | | | | | | 0.6 | |
| 2199 | | | <i>Protooperidinium leonis</i> | 0.6 | | 0.6 | 1.8 | 0.6 | | | | 1.2 | 0.6 | |
| 2199 | | | <i>Protooperidinium oblongum</i> | 1.8 | | 0.6 | | | | 0.6 | 0.6 | | | |
| 2199 | | | <i>Protooperidinium pellucidum</i> | | | | | | 0.6 | | | | 0.6 | |
| 2199 | | | <i>Protooperidinium steinii</i> | 0.6 | 0.6 | | | | | | | | | |
| 2119 | | | <i>Protooperidinium</i> spp. | | | 0.6 | 1.8 | | | | 0.6 | 0.6 | 0.6 | 0.6 |
| 2199 | | | <i>Scrippsiella spinifera</i> | 1.8 | | 0.6 | | | | 24.0 | | 0.6 | 0.6 | 9.6 |
| 2199 | | | <i>Scrippsiella trochoidea</i> | | | | | | | 12.0 | | | | 19.2 |
| 2125 | | | <i>Ceratium furca</i> | 11.4 | 0.6 | 4.2 | 4.2 | 3.0 | 15.6 | 33.0 | 20.4 | 1.2 | 0.6 | |
| 2134 | | | <i>Ceratium fusus</i> | | | | | | 0.6 | | | | | |
| 2131 | | | <i>Ceratium macroceros</i> | 0.6 | 43.2 | 2.4 | | | | 0.6 | 0.6 | | | |
| 2199 | | | Peridinales | 3.0 | 0.6 | 1.8 | 1.2 | 1.2 | | | | 3.6 | 0.6 | |
| 2137 | 不等毛植物 | 黄金色藻 | <i>Ebria tripartita</i> | | 0.6 | | 0.6 | 3.6 | | | 0.6 | | | |
| 1103 | | 珪藻 | <i>Lauderia annulata</i> | | | | | | | | | 1.2 | | |
| 1101 | | | <i>Skeletonema costatum</i> | 109.2 | 1,468.8 | 806.4 | 336.0 | 151.2 | | 1,560.0 | | 37.2 | | |
| 8299 | | | <i>Thalassiosira cf. binata</i> | 1,142.4 | 1,857.6 | 2,112.0 | 352.8 | 420.0 | 96.0 | 96.0 | 216.0 | 48.0 | | |
| 1108 | | | <i>Thalassiosira</i> spp. | 1,915.2 | 4,579.2 | 3,072.0 | 1,159.2 | 352.8 | 384.0 | 1,656.0 | 480.0 | 144.0 | 9.6 | |
| 8299 | | | Thalassiosiraceae | 772.8 | 691.2 | 652.8 | 319.2 | 302.4 | 264.0 | 696.0 | 384.0 | 444.0 | 144.0 | |
| 8130 | | | <i>Leptocylindrus minimus</i> | 1.8 | 16.2 | 4.2 | 21.6 | 15.6 | 19.2 | 19.8 | 63.6 | 156.0 | 19.2 | |
| 1114 | | | <i>Coscinodiscus granii</i> | 0.6 | | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 1.2 | 0.6 | 0.6 | |
| 1198 | | | <i>Rhizosolenia delicatula</i> | | | | | | | 24.0 | | | | |
| 1133 | | | <i>Rhizosolenia fragilissima</i> | | | | | | | | | | 86.4 | |
| 1124 | | | <i>Rhizosolenia imbricata</i> | | | | | | | | 0.6 | | | |
| 8299 | | | <i>Cerataulina dentata</i> | | 4.8 | 3.6 | 1.8 | | | 0.6 | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 9月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | |
|------|--------|-----------------|---|-------|---------------------------|---------|-------|---------|-------|---------|-------|-------|---------|-----|
| 1197 | 不等毛植物 | 珪藻 | <i>Cerataulina pelagica</i> | 33.6 | 4.2 | 24.0 | 3.0 | 13.2 | 18.6 | 28.2 | 20.4 | 6.6 | | |
| 1146 | | | <i>Chaetoceros compressum</i> | | | | 1.8 | | | | | 3.6 | 28.8 | |
| 1139 | | | <i>Chaetoceros didymum</i> | 1.2 | 3.0 | | 6.6 | | 60.0 | | 2.4 | 2.4 | 3.0 | |
| 8299 | | | <i>Chaetoceros lauderi</i> | 1.8 | 1.2 | 3.0 | | | | 2.4 | 1.8 | 1.8 | | |
| 1141 | | | <i>Chaetoceros lorenzianum</i> | 9.6 | 4.2 | 4.8 | | | 2.4 | | 15.0 | | | |
| 1151 | | | <i>Chaetoceros sociale</i> | | 91.8 | 5.4 | 176.4 | 1,713.6 | 96.0 | 288.0 | 840.0 | 612.0 | 2,265.6 | |
| 8299 | | | <i>Chaetoceros cf.salsugineum</i> | 4.8 | 65.4 | 36.6 | | 34.8 | | 6.0 | | | | |
| 1160 | | | <i>Chaetoceros spp.(Hyalochaete)</i> | 420.0 | 756.0 | 1,113.6 | 319.2 | 40.2 | 156.0 | 1,056.0 | 576.0 | 312.0 | 278.4 | |
| 8299 | | | <i>Neodelphineis pelagica</i> | 3.0 | 3.6 | 8.4 | | | | | | | | 3.6 |
| 1164 | | | <i>Thalassiothrix frauenfeldii</i> | | 1.2 | | | | | | | | | |
| 8299 | | | <i>Navicula sp.</i> | 1.8 | 0.6 | 0.6 | 0.6 | 1.8 | 0.6 | | 0.6 | 0.6 | | |
| 8299 | | | <i>Pseudo-nitzschia cf.multistriata</i> | | 2.4 | | 9.0 | 9.0 | | | 79.2 | 96.0 | 38.4 | |
| 1166 | | | <i>Nitzschia pungens</i> | 40.2 | 49.8 | 18.6 | 48.6 | 33.0 | 24.0 | 37.2 | 42.0 | 43.2 | 115.2 | |
| 1170 | | | <i>Nitzschia spp.</i> | | | | 2.4 | 21.6 | 9.0 | 7.8 | 81.6 | 396.0 | 198.0 | |
| 1399 | | フイト藻 | <i>Heterosigma akashiwo</i> | | | | | | 24.0 | | | | | |
| 1399 | ユグレ植物 | ユグレ藻 | Euglenophyceae | 201.6 | 302.4 | 307.2 | 33.6 | 50.4 | 48.0 | 144.0 | 48.0 | | 4.2 | |
| 2188 | 微細鞭毛藻類 | | Micro-flagellates | 220.0 | 270.0 | 770.0 | 220.0 | 140.0 | 300.0 | 190.0 | 480.0 | 120.0 | 160.0 | |
| 2223 | 繊毛虫 | キトフラグミノーラ 多膜 | <i>Mesodinium rubrum</i> | | | | | | 4.8 | 3.6 | 1.2 | 1.2 | | |
| 2229 | | | <i>Tintinnidium mucicola</i> | 6.0 | | 4.2 | | 2.4 | 0.6 | 0.6 | 1.8 | | | |
| 2230 | | | <i>Tintinnopsis aperta</i> | | | | | | 0.6 | | | | | |
| 2239 | | | <i>Tintinnopsis directa</i> | 1.2 | | | | | | 0.6 | | | | |
| 2210 | | | <i>Helicostomella longa</i> | 1.2 | | | 2.4 | 1.2 | 3.6 | 0.6 | 4.2 | 1.8 | | |
| 2299 | | | <i>Favella ehrenbergii</i> | 1.2 | | | | | 1.2 | | | | | |
| 2211 | | | <i>Eutintinnus lusus-undae</i> | | | | 1.2 | | | | | | | |
| 2299 | | | <i>Eutintinnus tubulosus</i> | 1.2 | 1.2 | 1.2 | 3.0 | 1.2 | 3.6 | | 1.2 | 0.6 | 1.2 | |
| 2299 | | | <i>Eutintinnus cf.rectus</i> | 0.6 | | | | | | | 0.6 | | | |
| 2299 | | | <i>Amphorellopsis acuta</i> | 4.2 | 0.6 | | 20.4 | 3.0 | 5.4 | 3.0 | | | | |
| 2299 | | | naked Ciliata | 2.4 | 1.8 | 6.0 | 28.2 | 16.2 | 10.2 | 6.0 | 24.6 | 22.8 | 21.0 | |
| 2912 | | | 軟体動物 | 二枚貝 | Veliger larva of Bivalvia | | 0.6 | | | | | | | |
| 2904 | | | 環形動物 | 多毛 | Polychaeta larva | | | | | 0.6 | | | | |
| 2717 | 節足動物 | 甲殻 | <i>Penilia avirostris</i> | 0.6 | | | | | | | | | | |
| 2715 | | | <i>Evadne tergestina</i> | | | | | | 0.6 | | | | | |
| 2735 | | | <i>Oithona davisae</i> | 1.2 | | | | | | 0.6 | 0.6 | 0.6 | | |
| 2902 | | | Nauplius larva of Copepoda | 2.4 | 0.6 | 1.8 | 3.6 | 1.2 | 2.4 | | 1.2 | | | |
| 2811 | 原索動物 | オタマシヤ | <i>Oikopleura dioica</i> | | | | 0.6 | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 9月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 |
|------|--|-------------|---------------------------------------|----------|----------|---------|---------|---------|---------|---------|---------|---------|
| | | Total | 7,868.8 | 11,175.6 | 10,434.8 | 3,922.6 | 3,528.8 | 2,364.6 | 6,380.2 | 5,748.0 | 2,937.6 | 3,490.0 |
| 1300 | | クリプト藻 | 672.0 | 604.8 | 384.0 | 252.0 | 168.0 | 372.0 | 240.0 | 1,416.0 | 468.0 | 38.4 |
| 2100 | | 渦鞭毛藻 | 2,295.0 | 391.8 | 1,093.8 | 598.2 | 28.8 | 481.8 | 277.2 | 976.2 | 19.2 | 73.2 |
| 2100 | | 黄金色藻 | | 0.6 | | 0.6 | 3.6 | | | 0.6 | | |
| 1100 | | 珪藻 | 4,458.0 | 9,601.2 | 7,866.6 | 2,758.8 | 3,112.2 | 1,130.4 | 5,493.0 | 2,789.4 | 2,303.4 | 3,190.8 |
| 1300 | | ラフィット藻 | | | | | | | 24.0 | | | |
| 1300 | | ユークレ藻 | 201.6 | 302.4 | 307.2 | 33.6 | 50.4 | 48.0 | 144.0 | 48.0 | | 4.2 |
| 2100 | | 微細鞭毛藻 | 220.0 | 270.0 | 770.0 | 220.0 | 140.0 | 300.0 | 190.0 | 480.0 | 120.0 | 160.0 |
| 2200 | | キネトフラグミノゾーラ | | | | | | 4.8 | | 3.6 | 1.2 | 1.2 |
| 2200 | | 多膜 | 18.0 | 3.6 | 11.4 | 55.2 | 24.0 | 25.2 | 10.8 | 32.4 | 25.2 | 22.2 |
| 2900 | | 二枚貝 | | 0.6 | | | | | | | | |
| 2900 | | 多毛 | | | | | 0.6 | | | | | |
| 2700 | | 甲殻 | 1.8 | | | | | | 1.2 | 0.6 | 0.6 | |
| 2900 | | 甲殻 | 2.4 | 0.6 | 1.8 | 3.6 | 1.2 | 2.4 | | 1.2 | | |
| 2800 | | オマホヤ | | | | 0.6 | | | | | | |
| 検査条件 | | | 同定年月日 1999年9月28日～9月29日 | | | | | | | | | |
| 検査条件 | | | 固定条件 50%グルタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| 検査条件 | | | 分離条件 なし | | | | | | | | | |
| 検査条件 | | | 検鏡条件 オリパス光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| 検査条件 | | | 検鏡者所属氏名 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 10月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | | |
|-----------------------------|--------|----------------------------------|-----------------------------------|------|-------------------------|---------|-------|-------|-------|-------|-------|-------|------|------|-----|
| 採集月日 | | | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.6 | 10.6 | 10.6 | | | |
| 採集時刻 | | | 10:40 | 9:31 | 9:24 | 9:11 | 11:54 | 10:56 | 11:36 | 9:56 | 10:33 | 12:16 | | | |
| 全水深 (m) | | | 5 | 5 | 10 | 7 | 9 | 17 | 15 | 20 | 13 | 9 | | | |
| 採水深 (m) | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | |
| 採水量 (L) | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | |
| 沈澱量 (mL / m ³) | | | 450 | 170 | 400 | 200 | 200 | 370 | 350 | 250 | 100 | 70 | | | |
| コード No. | 門 | 綱 | 種 名 | | | | | | | | | | | | |
| 1399 | クリプト植物 | クリプト藻 | Cryptomonadales | 19.8 | 37.8 | 38.4 | | 9.6 | 1.2 | 10.2 | 28.8 | | | | |
| 2101 | 渦鞭毛植物 | 渦鞭毛藻 | <i>Prorocentrum micans</i> | 0.6 | 0.6 | | | | 3.0 | | 1.2 | 0.6 | | | |
| 2104 | | | <i>Prorocentrum minimum</i> | 6.6 | | 1.2 | | 0.6 | 5.4 | 0.6 | 1.2 | 3.0 | 1.2 | | |
| 2199 | | | <i>Oxyphysis oxytoxoides</i> | | | | 0.6 | | | | | | | | |
| 2155 | | | <i>Gymnodinium</i> sp. | 0.6 | | 19.2 | | | | | | | | | |
| 2162 | | | <i>Gyrodinium</i> sp. | 6.6 | | 6.6 | | | | 6.0 | 1.8 | 1.8 | | 1.2 | |
| 2199 | | | <i>Pronoctiluca spinifera</i> | | | 0.6 | | | | | | | | | |
| 2108 | | | <i>Noctiluca scintillans</i> | 4.2 | 1.2 | 1.2 | 1.2 | 0.6 | 2.4 | 1.8 | 1.2 | | | | |
| 2199 | | | <i>Oblea</i> sp. | | | | | | | | | | | 0.6 | |
| 2154 | | | <i>Protoperidinium bipes</i> | 0.6 | | 0.6 | | | | | | | | | |
| 2115 | | | <i>Protoperidinium depressum</i> | 0.6 | | | | | | | | | | | |
| 2199 | | | <i>Protoperidinium pellucidum</i> | | | | | | | | | | 0.6 | 1.2 | |
| 2118 | | | <i>Protoperidinium pentagonum</i> | | | 0.6 | | | | | | | | | |
| 2119 | | | <i>Protoperidinium</i> spp. | 1.8 | 0.6 | 2.4 | 0.6 | | | | | | | 0.6 | |
| 2199 | | | <i>Scrippsiella spinifera</i> | | | 9.6 | | | | 0.6 | | 0.6 | | | |
| 2199 | | | <i>Gonyaulax triacantha</i> | 1.2 | | | | | | | | | | | |
| 2125 | | | <i>Ceratium furca</i> | | 19.2 | | | | 0.6 | | | | 3.6 | | |
| 2134 | | | <i>Ceratium fusus</i> | | | | | | | | 0.6 | | | | |
| 2131 | | | <i>Ceratium macroceros</i> | 3.6 | | 1.8 | | | | 0.6 | 0.6 | 3.0 | | | |
| 2199 | | | Peridinales | 1.2 | | | | | | | | | | | |
| 2137 | | | 不等毛植物 | 黄金色藻 | <i>Ebria tripartita</i> | 0.6 | | | | | 0.6 | | 0.6 | | |
| 8299 | 珪藻 | <i>Cyclotella</i> sp. | | | 7.2 | 364.8 | 201.6 | 26.4 | 40.8 | 31.2 | 43.2 | 3.6 | 13.2 | 12.6 | |
| 1103 | | <i>Lauderia annulata</i> | | | | | | | 2.4 | | | | | | |
| 1101 | | <i>Skeletonema costatum</i> | | | 126.0 | 1,017.6 | 777.6 | 86.4 | 43.2 | 201.6 | 158.4 | 5.4 | 2.4 | | |
| 1108 | | <i>Thalassiosira</i> spp. | | | 24.0 | 76.8 | 124.8 | 9.0 | 1.8 | 27.0 | 19.2 | 5.4 | 3.6 | 9.0 | |
| 8299 | | Thalassiosiraceae | | | 57.6 | 19.2 | 105.6 | 19.8 | 48.0 | 86.4 | 4.8 | 2.4 | 1.8 | | |
| 1131 | | <i>Leptocylindrus danicus</i> | | | 324.0 | 115.2 | 700.8 | 10.8 | 67.2 | 230.4 | 206.4 | 7.8 | 7.8 | 9.0 | |
| 8130 | | <i>Leptocylindrus minimus</i> | | | 3.6 | 9.0 | 10.2 | | | | 18.0 | | | | |
| 1118 | | <i>Coscinodiscus</i> spp. | | | 4.2 | | 1.8 | | 4.8 | 0.6 | | 0.6 | 0.6 | 1.2 | |
| 1198 | | <i>Rhizosolenia delicatula</i> | | | 1.2 | | | | | | | | | | |
| 1133 | | <i>Rhizosolenia fragilissima</i> | | | 24.0 | 9.6 | 28.8 | 2.4 | | | | | | | 2.4 |
| 1119 | | <i>Rhizosolenia setigera</i> | | | 150.0 | 76.8 | 182.4 | 44.4 | 88.8 | 225.6 | 182.4 | 99.0 | 45.6 | 58.2 | |

調査名：千葉県公共用水域水質監視調査 1999年 10月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | |
|------|-----------------------|------------|---|---------------------------------|---------|---------|-------|-------|---------|---------|-------|-------|-------|
| 1120 | 不等毛植物 | 珪藻 | <i>Rhizosolenia stolterfothii</i> | 2.4 | 1.8 | 4.2 | 2.4 | 4.8 | | | | 2.4 | |
| 1197 | | | <i>Cerataulina pelagica</i> | 0.6 | | | | | | | | | |
| 1146 | | | <i>Chaetoceros compressum</i> | | | | 4.2 | | | 14.4 | | | 4.2 |
| 8109 | | | <i>Chaetoceros costatum</i> | | | | | | | | | | 7.8 |
| 1139 | | | <i>Chaetoceros didymum</i> | 7.2 | 1.2 | 3.0 | | | | 1.2 | | | 1.2 |
| 1141 | | | <i>Chaetoceros lorenzianum</i> | 33.6 | 19.2 | 28.8 | 3.6 | 7.2 | 12.0 | 52.8 | 25.2 | 9.0 | 9.0 |
| 1157 | | | <i>Chaetoceros radicans</i> | | | 3.0 | | | | | | | |
| 1151 | | | <i>Chaetoceros sociale</i> | | 9.6 | 67.2 | 3.0 | | | 6.0 | | | 7.2 |
| 1160 | | | <i>Chaetoceros</i> spp.(<i>Hyalochaete</i>) | 13.2 | 2.4 | 220.8 | 3.0 | 7.2 | 15.6 | 43.2 | | | 1.8 |
| 1174 | | | <i>Thalassionema nitzschioides</i> | | 2.4 | | | | 4.8 | | | | |
| 1164 | | | <i>Thalassiothrix frauenfeldii</i> | 6.0 | | | | 0.6 | | 1.2 | | | 1.2 |
| 1169 | | | <i>Cylindrotheca closterium</i> | | 0.6 | | | | | | | | |
| 1166 | | | <i>Nitzschia pungens</i> | 25.8 | 4.8 | 7.8 | 3.6 | 7.8 | 2.4 | 72.0 | 10.2 | | 4.8 |
| 8299 | | | <i>Pseudo-nitzschia</i> cf. <i>multistriata</i> | 8.4 | 21.0 | 76.8 | 5.4 | 3.6 | 12.6 | 7.2 | 5.4 | 1.8 | |
| 1170 | <i>Nitzschia</i> spp. | 13.2 | 3.0 | 105.6 | 14.4 | 28.8 | 6.6 | 9.6 | 2.4 | 3.0 | 3.6 | | |
| 1399 | | フイト藻 | <i>Heterosigma akashiwo</i> | | | | | 1.2 | 9.0 | 1.2 | | | |
| 1399 | ユグレ植物 | ユグレ藻 | Euglenophyceae | | 2.4 | 28.8 | | 0.6 | 3.0 | 0.6 | 0.6 | 1.8 | |
| 2188 | 微細鞭毛藻類 | | Micro-flagellates | 110.0 | 210.0 | 310.0 | 120.0 | 90.0 | 140.0 | 200.0 | 60.0 | 70.0 | 40.0 |
| 2223 | 繊毛虫 | キトフラグミノゾーラ | <i>Mesodinium rubrum</i> | 7.2 | 1.8 | | 0.6 | 5.4 | 1.8 | 1.2 | 3.6 | 1.8 | |
| 2204 | | | 多膜 | <i>Tintinnopsis</i> sp. | | 1.8 | | | | | | | |
| 2210 | | | <i>Helicostomella longa</i> | 0.6 | | | | | | | | | |
| 2299 | | | <i>Salpingella</i> sp. | 6.0 | 3.6 | 3.0 | 3.6 | 4.8 | 4.2 | | 2.4 | 2.4 | 1.8 |
| 2299 | | | naked Ciliata | 17.4 | 3.6 | 6.0 | 6.6 | 1.2 | 3.0 | 2.4 | 2.4 | 0.6 | 0.6 |
| 2717 | 節足動物 | 甲殻 | <i>Penilia avirostris</i> | | | | | | 0.6 | | | | |
| 2902 | | | Nauplius larva of Copepoda | | | | 2.4 | | | | | | |
| 2964 | 原索動物 | オキナボヤ | <i>Oikopleura</i> sp.(immature) | | | | | | 0.6 | | | | |
| | | | Total | 1,021.4 | 2,038.2 | 3,080.2 | 374.4 | 470.4 | 1,029.8 | 1,070.0 | 279.0 | 167.8 | 185.2 |
| 1300 | | | クリプト藻 | 19.8 | 37.8 | 38.4 | | 9.6 | 1.2 | 10.2 | 28.8 | | |
| 2100 | | | 渦鞭毛藻 | 27.6 | 22.2 | 43.2 | 2.4 | 1.8 | 18.0 | 5.4 | 12.6 | 3.6 | 5.4 |
| 2100 | | | 黄金色藻 | 0.6 | | | | 0.6 | | 0.6 | | | |
| 1100 | | | 珪藻 | 832.2 | 1,755.0 | 2,650.8 | 238.8 | 357.0 | 856.8 | 840.0 | 167.4 | 88.8 | 135.6 |
| 1300 | | | フイト藻 | | | | | 1.2 | 9.0 | 1.2 | | | |
| 1300 | | | ユグレ藻 | | 2.4 | 28.8 | | 0.6 | 3.0 | 0.6 | 0.6 | 1.8 | |
| 2100 | | | 微細鞭毛藻 | 110.0 | 210.0 | 310.0 | 120.0 | 90.0 | 140.0 | 200.0 | 60.0 | 70.0 | 40.0 |
| 2200 | | | キトフラグミノゾーラ | 7.2 | 1.8 | | 0.6 | 5.4 | 1.8 | 1.2 | 3.6 | 1.8 | |
| 2200 | | | 多膜 | 24.0 | 9.0 | 9.0 | 10.2 | 6.0 | 7.2 | 2.4 | 4.8 | 3.0 | 2.4 |
| 2700 | | | 甲殻 | | | | | | 0.6 | | | | |
| 2900 | | | 甲殻 | | | | 2.4 | | | | | | |
| 2900 | | | オキナボヤ | | | | | | 0.6 | | | | |
| 検査条件 | | | 同定年月日 | 1999年10月28日 ~ 10月29日 | | | | | | | | | |
| | | | 固定条件 | 50%グタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| | | | 分離条件 | なし | | | | | | | | | |
| | | | 検鏡条件 | オシロイ光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| | | | 検鏡者所属氏名 | 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 11月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 |
|------|--|-------------|--------------------------------------|------|------|------|------|------|------|------|------|------|
| | | Total | 131.4 | 72.2 | 52.0 | 46.8 | 20.6 | 89.4 | 38.2 | 43.8 | 60.8 | 52.0 |
| 1300 | | クリプト藻 | 35.2 | 9.6 | 6.0 | 2.4 | 4.0 | 6.4 | 0.6 | 0.4 | 2.0 | 0.8 |
| 2100 | | 渦鞭毛藻 | 2.6 | 4.6 | 3.4 | 1.4 | 0.2 | 1.8 | 5.0 | 2.0 | 0.6 | |
| 2100 | | 黄金色藻 | | | | | | 0.2 | | | 0.2 | |
| 1100 | | 珪藻 | 7.4 | 3.6 | 0.2 | 3.0 | 1.4 | 1.0 | 0.4 | 0.4 | 2.4 | 4.4 |
| 1300 | | ユークレ藻 | 0.4 | 0.2 | 0.2 | | | 0.2 | | | | |
| 2100 | | 微細鞭毛藻 | 67.2 | 48.0 | 32.0 | 38.4 | 9.6 | 70.4 | 28.8 | 32.0 | 51.2 | 41.6 |
| 2200 | | キネトフラグミノフォラ | 17.8 | 5.4 | 9.6 | 1.4 | 5.2 | 9.0 | 2.6 | 8.4 | 3.8 | 4.6 |
| 2200 | | 多膜 | 0.4 | 0.6 | 0.6 | | 0.2 | 0.4 | 0.6 | 0.4 | 0.6 | 0.6 |
| 2900 | | 甲殻 | 0.2 | 0.2 | | 0.2 | | | 0.2 | 0.2 | | |
| 2900 | | オマホヤ | 0.2 | | | | | | | | | |
| 検査条件 | | | 同定年月日 1999年11月29日 ~ 11月30日 | | | | | | | | | |
| 検査条件 | | | 固定条件 50%グタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| 検査条件 | | | 分離条件 なし | | | | | | | | | |
| 検査条件 | | | 検鏡条件 オリパス光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| 検査条件 | | | 検鏡者所属氏名 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 12月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | | |
|-----------------------------|--|---------------|---------------------------------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 採集月日 | | | 12.1 | 12.1 | 12.1 | 12.1 | 12.1 | 12.1 | 12.1 | 12.2 | 12.2 | 12.2 | | | |
| 採集時刻 | | | 10:21 | 11:06 | 10:31 | 11:38 | 9:00 | 9:58 | 9:15 | 9:30 | 9:55 | 11:05 | | | |
| 全水深 (m) | | | 6 | 6 | 11 | 8 | 9 | 17 | 15 | 21 | 13 | 10 | | | |
| 採水深 (m) | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | |
| 採水量 (L) | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | |
| 沈澱量 (mL / m ³) | | | 350 | 400 | 450 | 700 | 1300 | 600 | 650 | 550 | 600 | 150 | | | |
| コード No. | 門 | 綱 | 種 名 | | | | | | | | | | | | |
| 1399 | クリプト植物 | クリプト藻 | Cryptomonadales | 48.0 | 26.4 | 24.0 | 96.0 | 12.0 | 48.0 | 70.8 | 36.0 | 37.2 | 3.6 | | |
| 2101 | 渦鞭毛植物 | 渦鞭毛藻 | <i>Prorocentrum micans</i> | | | 0.6 | | 1.2 | 1.2 | 0.6 | | 0.6 | | | |
| 2199 | | | <i>Prorocentrum sigmoides</i> | | | 1.2 | 1.2 | 1.2 | 1.2 | 6.0 | | | 1.8 | | |
| 2110 | | | <i>Dinophysis caudata</i> | | | | | | | 1.2 | | 0.6 | | | |
| 2162 | | | <i>Gyrodinium</i> sp. | | | | | | | 2.4 | | | | | |
| 2125 | | | <i>Ceratium furca</i> | 13.8 | | 7.2 | | 6.0 | 15.6 | 0.6 | 1.8 | | | 0.6 | |
| 2134 | | | <i>Ceratium fusus</i> | | 0.6 | 0.6 | | | 1.2 | | 0.6 | | | | |
| 2131 | | | <i>Ceratium macroceros</i> | 0.6 | | | | | | | | | | | |
| 2120 | | | <i>Ceratium tripos</i> | 1.2 | | | | | | | | | | | |
| 8299 | | | 不等毛植物 | 珪藻 | <i>Cyclotella</i> sp. | 1.2 | | | | | 1.2 | | | | |
| 8299 | | | | | <i>Detonula pumila</i> | 4.2 | 25.2 | | 105.6 | 62.4 | 6.0 | 12.6 | 4.2 | 3.6 | |
| 1103 | <i>Lauderia annulata</i> | | | | | | 1.2 | | | | | | | | |
| 1101 | <i>Skeletonema costatum</i> | | | | 8.4 | 4.2 | 24.0 | 2.4 | | 2.4 | 3.0 | 3.6 | 2.4 | | |
| 8111 | <i>Thalassiosira rotula</i> | | | | 34.2 | | 22.8 | 43.2 | | 7.8 | | 6.6 | | | |
| 1108 | <i>Thalassiosira</i> sp. | | | | | | | | | 3.6 | | | | | |
| 1178 | <i>Actinoptychus senarius</i> | | | | | 0.6 | | | | | | 2.4 | | | |
| 1142 | <i>Chaetoceros affine</i> | 6.0 | | | 1.2 | | 14.4 | 20.4 | 9.6 | | | | | | |
| 1146 | <i>Chaetoceros compressum</i> | | | | | | | 15.6 | | | | | | | |
| 8109 | <i>Chaetoceros costatum</i> | | | | | | 6.0 | | | | | | | | |
| 8132 | <i>Chaetoceros danicum</i> | 49.8 | | | 169.2 | 82.8 | 249.6 | 336.0 | 86.4 | 139.2 | 64.8 | 97.2 | 1.2 | | |
| 1179 | <i>Chaetoceros debile</i> | | | | 7.8 | | 15.6 | 8.4 | | | 16.8 | 8.4 | | | |
| 1147 | <i>Chaetoceros decipiens</i> | | | | | | 12.0 | | | | | | | | |
| 1139 | <i>Chaetoceros didymum</i> v. <i>protuberans</i> | | | | | | | | 3.6 | | | 4.2 | | | |
| 1141 | <i>Chaetoceros lorenzianum</i> | | | | | | | | 4.8 | | | | | | |
| 1157 | <i>Chaetoceros radicans</i> | | | | | | 9.6 | | | | | | | | |
| 8299 | <i>Pseudo-nitzschia</i> cf. <i>multistriata</i> | 1.2 | | | | | 9.6 | | | | | 1.2 | | | |
| 1399 | | ライト藻 | | | <i>Heterosigma akashiwo</i> | 3.6 | | 1.8 | | | 0.6 | | | | |
| 1399 | ユーグレ植物 | ユーグレ藻 | | | Euglenophyceae | | | | | | 2.4 | | | | |
| 2188 | 微細鞭毛藻類 | | | | Micro-flagellates | 182.0 | 201.0 | 124.0 | 412.0 | 412.0 | 316.0 | 489.0 | 172.0 | 451.0 | 57.0 |
| 2223 | 繊毛虫 | キトフラグミノーラ | <i>Mesodinium rubrum</i> | 0.6 | 3.0 | 0.6 | 3.6 | 1.2 | 3.0 | 0.6 | 0.6 | 3.0 | | | |
| 2229 | | 多膜 | <i>Tintinnidium mucicola</i> | 0.6 | | | | | | | | | | | |
| 2299 | | naked Ciliata | | 1.8 | 4.2 | 0.6 | | 1.2 | 4.2 | 1.2 | 0.6 | 0.6 | 0.6 | | |
| 2902 | 節足動物 | 甲殻 | Nauplius larva of Copepoda | | | | | 1.8 | | 1.2 | | | | | |
| 2964 | 原索動物 | オウゴン | <i>Oikopleura</i> sp.(immature) | | | | 0.6 | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 1999年 12月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 |
|---------|--|-------------|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | Total | 314.6 | 481.2 | 248.2 | 983.8 | 933.4 | 503.8 | 730.8 | 304.6 | 614.2 | 70.2 |
| 1300 | | クリプト藻 | 48.0 | 26.4 | 24.0 | 96.0 | 12.0 | 48.0 | 70.8 | 36.0 | 37.2 | 3.6 |
| 2100 | | 渦鞭毛藻 | 15.6 | 0.6 | 9.6 | 1.2 | 8.4 | 22.8 | 7.2 | 3.0 | 0.6 | 2.4 |
| 1100 | | 珪藻 | 62.4 | 246.0 | 87.6 | 470.4 | 496.8 | 106.8 | 162.0 | 91.2 | 124.8 | 3.6 |
| 1300 | | ラフィット藻 | 3.6 | | 1.8 | | | 0.6 | | | | |
| 1300 | | ユークレ藻 | | | | | | 2.4 | | | | |
| 2100 | | 微細鞭毛藻 | 182.0 | 201.0 | 124.0 | 412.0 | 412.0 | 316.0 | 489.0 | 172.0 | 451.0 | 57.0 |
| 2200 | | キネトフラグミノフォラ | 0.6 | 3.0 | 0.6 | 3.6 | 1.2 | 3.0 | 0.6 | 0.6 | | 3.0 |
| 2200 | | 多膜 | 2.4 | 4.2 | 0.6 | | 1.2 | 4.2 | 1.2 | 0.6 | 0.6 | 0.6 |
| 2900 | | 甲殻 | | | | | 1.8 | | | 1.2 | | |
| 2900 | | オアマホヤ | | | | 0.6 | | | | | | |
| 検査条件 | | | 同定年月日 | | | | | | | | | |
| | | | 2000年1月6日～1月7日 | | | | | | | | | |
| 固定条件 | | | 50%グタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| 分離条件 | | | なし | | | | | | | | | |
| 検鏡条件 | | | オリパス光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| 検鏡者所属氏名 | | | 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 2000年 1月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | | |
|-----------------------------|--|-------|----------------------------------|-------|-----------------------------|-------|------|-------|-------|-------|-------|-------|------|-----|-----|
| 採集月日 | | | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | | | |
| 採集時刻 | | | 10:11 | 10:55 | 10:25 | 11:13 | 9:00 | 9:57 | 9:18 | 12:34 | 12:02 | 10:32 | | | |
| 全水深 (m) | | | 5 | 6 | 11 | 7 | 9 | 17 | 15 | 21 | 13 | 9 | | | |
| 採水深 (m) | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | | |
| 採水量 (L) | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | |
| 沈澱量 (mL / m ³) | | | 100 | 40 | 50 | 40 | 150 | 200 | 200 | 250 | 170 | 50 | | | |
| コード No. | 門 | 綱 | 種 名 | | | | | | | | | | | | |
| 1399 | クリプト植物 | クリプト藻 | Cryptomonadales | 49.2 | 105.6 | 37.2 | 86.4 | 36.0 | 134.4 | 115.2 | 26.4 | 46.8 | 28.8 | | |
| 2101 | 渦鞭毛植物 | 渦鞭毛藻 | <i>Prorocentrum micans</i> | | | | | | | | | | 0.6 | | |
| 2104 | | | <i>Prorocentrum minimum</i> | | | | | 0.6 | | | | | | | |
| 2199 | | | <i>Prorocentrum sigmoides</i> | 0.6 | | | | | 0.6 | | | 0.6 | | | |
| 2199 | | | <i>Dinophysis acuminata</i> | | | | | | 0.6 | | | | | | |
| 2110 | | | <i>Dinophysis caudata</i> | | 0.6 | | | | | | | | | | |
| 2155 | | | <i>Gymnodinium</i> sp. | | | | | | | 1.2 | | | | | |
| 2162 | | | <i>Gyrodinium</i> sp. | | 0.6 | | 3.0 | 1.2 | | 1.2 | 1.8 | 0.6 | 0.6 | | |
| 2108 | | | <i>Noctiluca scintillans</i> | | 0.6 | | | | | | | | | | |
| 2199 | | | <i>Heterocapsa triquetra</i> | | | | | | | 0.6 | | | | | |
| 2199 | | | <i>Protoperdinium pellucidum</i> | | | | | | 0.6 | | | | | | |
| 2134 | | | <i>Ceratium fusus</i> | | | 0.6 | | | | 1.2 | 0.6 | 0.6 | | | |
| 2131 | | | <i>Ceratium macroceros</i> | | 0.6 | | | | | | | | | | |
| 8299 | | | 不等毛植物 | 珪藻 | <i>Detonula pumila</i> | | 0.6 | | | | | | | | |
| 1103 | | | | | <i>Lauderia annulata</i> | | | | | | | | | 1.8 | |
| 1101 | | | | | <i>Skeletonema costatum</i> | 12.0 | 7.8 | 1.8 | 1.8 | | 1.2 | 8.4 | | 3.0 | 4.2 |
| 8129 | <i>Thalassiosira anguste-lineata</i> | | | | | | | 0.6 | | | | | | | |
| 1108 | <i>Thalassiosira</i> spp. | 0.6 | | | | | | | 1.2 | 1.2 | 1.2 | | | | |
| 1131 | <i>Leptocylindrus danicus</i> | | | | | | | | | 1.8 | | | | | |
| 1118 | <i>Coscinodiscus</i> sp. | | | | | | | | | | 0.6 | | | | |
| 1178 | <i>Actinopterychus senarius</i> | 0.6 | | | | | | 0.6 | 0.6 | 0.6 | 0.6 | | 1.2 | | |
| 1171 | <i>Guinardia flaccida</i> | | | | 0.6 | | 0.6 | 0.6 | | | 2.4 | | | | |
| 1198 | <i>Rhizosolenia delicatula</i> | | | | | | | | | 0.6 | | | | | |
| 1119 | <i>Rhizosolenia setigera</i> | 2.4 | | | 0.6 | 0.6 | | 0.6 | 0.6 | | | | | | |
| 1120 | <i>Rhizosolenia stolterfothii</i> | | | | | | | | | 1.2 | | | | | |
| 1161 | <i>Eucampia zodiacus</i> | 9.6 | | | | | 1.2 | 9.6 | 18.0 | 10.2 | 13.2 | 3.6 | 2.4 | | |
| 1142 | <i>Chaetoceros affine</i> | 19.2 | | | | 5.4 | 1.8 | 117.6 | 98.4 | 156.6 | 43.8 | 106.8 | 3.0 | | |
| 8109 | <i>Chaetoceros costatum</i> | | | | | | | | 1.8 | 10.8 | 4.8 | | 3.6 | | |
| 8121 | <i>Chaetoceros densum</i> | | | | | | | | | | 3.0 | | | | |
| 8104 | <i>Chaetoceros denticulatum</i> | | | | | | | | 4.2 | 4.2 | | | | | |
| 1139 | <i>Chaetoceros didymum</i> v. <i>protuberans</i> | | | | | | | | | | 3.6 | | | | |
| 1157 | <i>Chaetoceros radicans</i> | | | | | | | | | | 2.4 | | | | |
| 1151 | <i>Chaetoceros sociale</i> | | | | | | | | | | 3.0 | | | | |
| 1162 | <i>Ditylum brightwellii</i> | | | | | | | | | | 1.2 | | | | |
| 1174 | <i>Thalassionema nitzschioides</i> | | | | | 0.6 | | | | | | | | | |
| 1164 | <i>Thalassiothrix frauenfeldii</i> | 0.6 | | | | | | | | 0.6 | | 3.0 | | | |
| 8299 | <i>Amphora</i> sp. | | | | | | | 0.6 | | | 1.2 | | | | |
| 8299 | <i>Navicula</i> sp. | | | | | | | 0.6 | | 0.6 | | | | | |
| 1166 | <i>Nitzschia pungens</i> | 3.0 | 4.8 | 15.6 | 0.6 | 26.4 | 3.0 | 20.4 | 11.4 | 9.6 | 3.0 | | | | |
| 8299 | <i>Pseudo-nitzschia</i> cf. <i>multistriata</i> | | | | | | | | | | 2.4 | | | | |
| 1170 | <i>Nitzschia</i> spp. | | | | 0.6 | | | | | 0.6 | | | | | |

調査名：千葉県公共用水域水質監視調査 2000年 1月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | |
|------|--------|------------|---------------------------------|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1399 | ユーグレ植物 | ユーグレ藻 | Euglenophyceae | | 0.6 | 0.6 | | 0.6 | | | | | |
| 2188 | 微細鞭毛藻類 | | Micro-flagellates | 316.8 | 307.2 | 163.2 | 211.2 | 220.8 | 441.6 | 249.6 | 259.2 | 182.4 | 211.2 |
| 2223 | 繊毛虫 | キネトフラグミノーラ | <i>Mesodinium rubrum</i> | 21.6 | 4.8 | 10.8 | 2.4 | 3.6 | 0.6 | 1.8 | 1.8 | 0.6 | 0.6 |
| 2299 | | 少膜 | Vorticellidae | | | | | | 0.6 | 0.6 | | | |
| 2299 | | 多膜 | naked Ciliata | | 1.8 | 8.4 | 7.2 | 1.8 | 3.0 | 8.4 | 4.2 | 4.2 | 2.4 |
| 2725 | 節足動物 | 甲殻 | <i>Paracalanus parvus</i> | | | | | | 0.6 | | | | |
| 2902 | | | Nauplius larva of Copepoda | | | 0.6 | 0.6 | | | | | | |
| 2964 | 原索動物 | オタマオヤ | <i>Oikopleura sp.(immature)</i> | | | | | | | 0.6 | | | |
| | | | Total | 439.8 | 442.2 | 246.6 | 310.2 | 426.0 | 723.6 | 596.4 | 375.6 | 359.4 | 262.2 |
| 1300 | | | クリプト藻 | 49.2 | 105.6 | 37.2 | 86.4 | 36.0 | 134.4 | 115.2 | 26.4 | 46.8 | 28.8 |
| 2100 | | | 渦鞭毛藻 | 2.4 | 1.2 | 3.0 | 1.2 | 2.4 | 4.2 | 2.4 | 1.8 | 0.6 | 0.6 |
| 1100 | | | 珪藻 | 48.0 | 14.4 | 24.0 | 6.6 | 160.2 | 132.6 | 222.6 | 81.6 | 126.6 | 19.8 |
| 1300 | | | ユーグレ藻 | | 0.6 | 0.6 | | | 0.6 | | | | |
| 2100 | | | 微細鞭毛藻 | 316.8 | 307.2 | 163.2 | 211.2 | 220.8 | 441.6 | 249.6 | 259.2 | 182.4 | 211.2 |
| 2200 | | | キネトフラグミノーラ | 21.6 | 4.8 | 10.8 | 2.4 | 3.6 | 0.6 | 1.8 | 1.8 | 0.6 | 0.6 |
| 2200 | | | 少膜 | | | | | | 0.6 | 0.6 | | | |
| 2200 | | | 多膜 | 1.8 | 8.4 | 7.2 | 1.8 | 3.0 | 8.4 | 4.2 | 4.2 | 2.4 | 0.6 |
| 2700 | | | 甲殻 | | | | | | 0.6 | | | | |
| 2900 | | | 甲殻 | | | 0.6 | 0.6 | | | | | | 0.6 |
| 2900 | | | オタマオヤ | | | | | | | 0.6 | | | |
| 検査条件 | | | 同定年月日 | 2000年2月3日 ~ 2月4日 | | | | | | | | | |
| 検査条件 | | | 固定条件 | 50%グルタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| 検査条件 | | | 分離条件 | なし | | | | | | | | | |
| 検査条件 | | | 検鏡条件 | オシロイ光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| 検査条件 | | | 検鏡者所属氏名 | 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 2000年 2月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | |
|-----------------------------|------------------------------------|-------|--|---------|--|---------|---------|---------|---------|---------|---------|---------|------|-----|
| 採集月日 | | | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 | 2.1 | | |
| 採集時刻 | | | 10:18 | 11:35 | 11:00 | 12:20 | 9:05 | 9:55 | 9:20 | 12:48 | 12:05 | 10:30 | | |
| 全水深 (m) | | | 5 | 6 | 11 | 6 | 9 | 17 | 16 | 22 | 13 | 10 | | |
| 採水深 (m) | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | |
| 採水量 (L) | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| 沈澱量 (mL / m ³) | | | 400 | 500 | 350 | 450 | 550 | 350 | 650 | 320 | 200 | 100 | | |
| コード No. | 門 | 綱 | 種 名 | | | | | | | | | | | |
| 1399 | クリプト植物 | クリプト藻 | Cryptomonadales | 28.8 | 9.0 | 4.2 | 7.8 | 18.0 | 57.6 | 9.6 | 10.2 | 21.6 | 33.6 | |
| 2101 | 渦鞭毛植物 | 渦鞭毛藻 | <i>Prorocentrum micans</i> | | | | | | | | 2.4 | | | |
| 2106 | | | <i>Dinophysis rotundata</i> | | | | | | | | | | | 0.6 |
| 2162 | | | <i>Gyrodinium</i> sp. | | 2.4 | | 2.4 | | | 1.2 | 0.6 | 0.6 | 4.8 | |
| 2199 | | | <i>Protoperdinium pellucidum</i> | | | | | | | | | | 2.4 | |
| 2119 | | | <i>Protoperdinium</i> sp. | | 1.8 | | | | | | | | 2.4 | |
| 2199 | | | <i>Gonyaulax verior</i> | | | | | | | | | | 2.4 | |
| 2134 | | | <i>Ceratium fusus</i> | | | | | | | | 2.4 | | | |
| 2199 | | | 不等毛植物 | 黄金色藻 | <i>Distephanus speculum</i> v. <i>octonarius</i> | | | | | | | | | |
| 1103 | 珪藻 | | <i>Lauderia annulata</i> | 5.4 | | | | | | | | | | |
| 1101 | | | <i>Skeletonema costatum</i> | 1,459.2 | 2,726.4 | 1,425.6 | 1,411.2 | 1,512.0 | 1,214.4 | 1,992.0 | 1,056.0 | 1,024.8 | 42.0 | |
| 8129 | | | <i>Thalassiosira anguste-lineata</i> | 13.8 | 14.4 | 16.2 | 3.6 | 21.6 | 6.0 | 55.2 | 18.6 | 12.6 | 6.6 | |
| 8111 | | | <i>Thalassiosira rotula</i> | | | | 10.2 | | | | | | 17.4 | |
| 1108 | | | <i>Thalassiosira</i> sp. | 21.6 | | | 2.4 | | 1.2 | | | | | |
| 1131 | | | <i>Leptocylindrus danicus</i> | 2.4 | 16.8 | 21.6 | 9.6 | | | | | 1.8 | | |
| 1102 | | | <i>Stephanopyxis palmeriana</i> | | 2.4 | | | | | | | 3.0 | | |
| 1118 | | | <i>Coscinodiscus</i> sp. | | | | | | 1.2 | | | 1.8 | | 0.6 |
| 1178 | | | <i>Actinoptychus senarius</i> | 9.6 | 4.8 | | 1.8 | 1.8 | 1.8 | 3.0 | 0.6 | 1.8 | 1.8 | |
| 1171 | | | <i>Guinardia flaccida</i> | 1.8 | 3.0 | 3.0 | 2.4 | | 1.2 | | 1.2 | 4.8 | | |
| 1134 | | | <i>Rhizosolenia calcar-avis</i> | | | | | | | 0.6 | | | | |
| 1125 | | | <i>Rhizosolenia robusta</i> | | | | | | 0.6 | 0.6 | | | | |
| 1119 | | | <i>Rhizosolenia setigera</i> | 1.8 | 7.2 | 7.2 | 16.8 | 12.0 | 1.2 | 21.6 | 7.2 | 10.2 | 1.8 | |
| 1120 | | | <i>Rhizosolenia stolterfothii</i> | 5.4 | | | | 4.8 | | 4.8 | | | | |
| 1161 | | | <i>Eucampia zodiacus</i> | 295.2 | 974.4 | 272.4 | 585.6 | 316.8 | 206.4 | 1,068.0 | 249.6 | 468.0 | 57.0 | |
| 1142 | | | <i>Chaetoceros affine</i> | 35.4 | 110.4 | 24.0 | 79.2 | 55.2 | 24.0 | 81.6 | 64.8 | 19.2 | 5.4 | |
| 8132 | | | <i>Chaetoceros danicum</i> | 3.0 | | | | | | 7.2 | | | | |
| 1179 | | | <i>Chaetoceros debile</i> | 3.0 | 21.6 | 43.2 | 9.6 | 62.4 | 19.2 | 19.2 | 19.2 | | | |
| 1147 | | | <i>Chaetoceros decipiens</i> | 4.8 | | | | | 9.6 | | 4.2 | 9.6 | | |
| 1139 | | | <i>Chaetoceros didymum</i> v. <i>protuberans</i> | 14.4 | 43.2 | 16.8 | 19.8 | 40.8 | 32.4 | 48.0 | 12.0 | 12.0 | 3.0 | |
| 1155 | | | <i>Chaetoceros eibenii</i> | | 1.8 | 1.2 | 1.2 | | 7.2 | 8.4 | | 4.8 | | |
| 1157 | | | <i>Chaetoceros radicans</i> | 36.0 | 21.6 | 6.0 | 4.8 | 21.6 | 4.2 | | 12.0 | 19.8 | | |
| 1151 | | | <i>Chaetoceros sociale</i> | 19.2 | 7.2 | | 19.8 | 19.2 | | 15.6 | | | 4.8 | |
| 8299 | | | <i>Chaetoceros cf.constrictum</i> | | | | 4.8 | | | 4.2 | 4.8 | | | |
| 8299 | | | <i>Chaetoceros cf.diadema</i> | 12.0 | 4.2 | 9.6 | 25.8 | 22.2 | 19.8 | 26.4 | | 2.4 | | |
| 1160 | | | <i>Chaetoceros</i> spp.(<i>Hyalochaete</i>) | | 4.8 | | 3.0 | 12.0 | 7.2 | | 4.8 | | | |
| 1162 | | | <i>Ditylum brightwellii</i> | 5.4 | 19.2 | 0.6 | 1.8 | 0.6 | 3.6 | 7.8 | 7.8 | 5.4 | 0.6 | |
| 1164 | <i>Thalassiothrix frauenfeldii</i> | | | | | 0.6 | | | | 1.2 | | | | |
| 8299 | <i>Navicula</i> sp. | | | 0.6 | 2.4 | | | | | | | | | |
| 1175 | <i>Pleurosigma</i> sp. | | | | | 0.6 | | 0.6 | | | | | | |
| 1169 | <i>Cylindrotheca closterium</i> | | | 0.6 | | | | | | | | | | |
| 1166 | <i>Nitzschia pungens</i> | 3.0 | 10.8 | 9.0 | 2.4 | 6.0 | 9.6 | 1.8 | 6.6 | 4.2 | | | | |

調査名：千葉県公共用水域水質監視調査 2000年 2月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 |
|------|--------|-------|---------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|-------|
| 2188 | 微細鞭毛藻類 | | 182.4 | 124.8 | 134.4 | 134.4 | 86.4 | 105.6 | 76.8 | 220.8 | 129.6 | 297.6 |
| 2236 | | 多膜 | | | | | | 1.2 | | | | |
| 2299 | | | | 5.4 | 1.8 | 4.8 | | 3.0 | 5.4 | 4.2 | 5.4 | 1.2 |
| 2730 | 節足動物 | 甲殻 | | | 0.6 | | | | | | | |
| 2735 | | | | | | | | | | | 0.6 | |
| 2902 | | | | 2.4 | | | | | 0.6 | | | |
| | | Total | 2,165.4 | 4,138.2 | 1,998.6 | 2,367.6 | 2,214.6 | 1,739.4 | 3,462.0 | 1,719.0 | 1,782.6 | 457.2 |
| 1300 | | クリプト藻 | 28.8 | 9.0 | 4.2 | 7.8 | 18.0 | 57.6 | 9.6 | 10.2 | 21.6 | 33.6 |
| 2100 | | 渦鞭毛藻 | 1.8 | 2.4 | | 2.4 | | 1.2 | 3.0 | 7.8 | 7.2 | 0.6 |
| 2100 | | 黄金色藻 | | | | | | | | | | 0.6 |
| 1100 | | 珪藻 | 1,952.4 | 3,994.2 | 1,857.6 | 2,218.2 | 2,110.2 | 1,570.8 | 3,366.6 | 1,476.0 | 1,618.2 | 123.6 |
| 2100 | | 微細鞭毛藻 | 182.4 | 124.8 | 134.4 | 134.4 | 86.4 | 105.6 | 76.8 | 220.8 | 129.6 | 297.6 |
| 2200 | | 多膜 | | 5.4 | 1.8 | 4.8 | | 4.2 | 5.4 | 4.2 | 5.4 | 1.2 |
| 2700 | | 甲殻 | | | 0.6 | | | | | | 0.6 | |
| 2900 | | 甲殻 | | 2.4 | | | | | 0.6 | | | |
| 検査条件 | | | 同定年月日 2000年2月24日 ~ 2月25日 | | | | | | | | | |
| 検査条件 | | | 固定条件 50%カクテルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| 検査条件 | | | 分離条件 なし | | | | | | | | | |
| 検査条件 | | | 検鏡条件 オリパス光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| 検査条件 | | | 検鏡者所属氏名 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | | |

調査名：千葉県公共用水域水質監視調査 2000年 3月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | | |
|----------------------------|---|--------------|--|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 採集月日 | | | 3.14 | 3.14 | 3.14 | 3.14 | 3.14 | 3.14 | 3.14 | 3.13 | 3.13 | 3.13 | | |
| 採集時刻 | | | 10:02 | 10:47 | 10:16 | 11:05 | 9:02 | 9:46 | 9:15 | 12:37 | 11:55 | 10:26 | | |
| 全水深 (m) | | | 6 | 6 | 11 | 8 | 10 | 17 | 16 | 21 | 13 | 10 | | |
| 採水深 (m) | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | | |
| 採水量 (L) | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| 沈澱量 (mL / m ³) | | | 100 | 350 | 300 | 260 | 300 | 200 | 250 | 100 | 150 | 80 | | |
| コード No. | 門 | 綱 | 種 名 | | | | | | | | | | | |
| 1399 | クリプト植物 | クリプト藻 | Cryptomonadales | 48.0 | 29.4 | 18.0 | 7.2 | 17.4 | 1.8 | 9.0 | 49.2 | 30.6 | 4.2 | |
| 2199 | 渦鞭毛植物 | 渦鞭毛藻 | <i>Dinophysis acuminata</i> | 1.2 | | | | | | | | | | |
| 2106 | | | <i>Dinophysis rotundata</i> | | | | | 0.6 | 0.6 | | | | | |
| 2199 | | | <i>Amphidinium</i> sp. | 7.2 | 1.2 | 6.0 | 6.0 | 0.6 | 9.6 | 7.2 | 9.6 | 3.6 | 0.6 | |
| 2155 | | | <i>Gymnodinium</i> sp. | 1.2 | | | | | 2.4 | | | | | |
| 2162 | | | <i>Gyrodinium</i> sp. | | 0.6 | 1.8 | | 3.0 | | | | | | |
| 2199 | | | <i>Polykrikos schwartzii</i> | | | | | | 7.2 | | | 1.8 | | |
| 2108 | | | <i>Noctiluca scintillans</i> | | 0.6 | 1.2 | | 0.6 | | | | | | |
| 2199 | | | <i>Heterocapsa triquetra</i> | | 8.4 | 4.8 | 10.8 | 6.0 | 0.6 | | | 3.6 | 1.8 | |
| 2116 | | | <i>Protoperidinium conicum</i> | | | | | | | | | 0.6 | | |
| 2199 | | | <i>Protoperidinium pellucidum</i> | | | | | | 2.4 | | | 0.6 | 0.6 | |
| 2119 | | | <i>Protoperidinium</i> sp. | | | 0.6 | | | | | 2.4 | | | |
| 2199 | | | <i>Amylax triacantha</i> | | | | | | | | | 0.6 | | |
| 2134 | | | <i>Ceratium fusus</i> | | 0.6 | | | | | | | | | |
| 2199 | | | 不等毛植物 | 黄金色藻 | <i>Apedinella spinifera</i> | | | | | 0.6 | | | | |
| 2137 | <i>Ebria tripartita</i> | 2.4 | | | 1.2 | 1.8 | | | | 1.2 | 1.2 | 1.8 | | |
| 1101 | 珪藻 | 珪藻 | <i>Skeletonema costatum</i> | 232.8 | 80.4 | 432.0 | 24.0 | 57.6 | 439.2 | 237.6 | 37.2 | 61.2 | 25.2 | |
| 8129 | | | <i>Thalassiosira anguste-lineata</i> | | 5.4 | | 6.6 | 3.0 | | 2.4 | 1.8 | 0.6 | 0.6 | |
| 8111 | | | <i>Thalassiosira rotula</i> | | | | 1.2 | | | 1.2 | | | | |
| 1108 | | | <i>Thalassiosira</i> spp. | | 4.8 | 2.4 | 3.0 | 1.2 | 1.2 | 4.8 | 4.2 | | 2.4 | 0.6 |
| 1131 | | | <i>Leptocylindrus danicus</i> | | | | 5.4 | | | | | 4.8 | 16.8 | 3.6 |
| 1102 | | | <i>Stephanopyxis palmeriana</i> | | 1.2 | 1.2 | 4.8 | 1.8 | | | 12.0 | 16.8 | 14.4 | 6.0 |
| 1178 | | | <i>Actinopterychus senarius</i> | | | | | | | | 0.6 | | | |
| 1171 | | | <i>Guinardia flaccida</i> | | | | | 2.4 | 1.8 | 0.6 | 4.2 | 3.0 | | 0.6 |
| 1133 | | | <i>Rhizosolenia fragilissima</i> | | | | | | 1.2 | | | | | |
| 1119 | | | <i>Rhizosolenia setigera</i> | | 0.6 | 2.4 | 4.8 | | 4.8 | | 3.6 | 3.6 | 2.4 | |
| 1120 | | | <i>Rhizosolenia stolterfothii</i> | | | | | | 1.2 | | 1.8 | 2.4 | | |
| 1161 | | | <i>Eucampia zodiacus</i> | | 373.2 | 424.8 | 187.2 | 746.4 | 595.2 | 220.8 | 374.4 | 236.4 | 145.2 | 309.6 |
| 1142 | | | <i>Chaetoceros affine</i> | | | 1.8 | | | | | | | 6.0 | |
| 1179 | | | <i>Chaetoceros debile</i> | | | | | | | 1.8 | | | | 9.6 |
| 1139 | | | <i>Chaetoceros didymum</i> v. <i>protuberans</i> | | 16.8 | 20.4 | 58.8 | 28.2 | 36.6 | 76.8 | 100.8 | 28.8 | 20.4 | 8.4 |
| 1141 | | | <i>Chaetoceros lorenzianum</i> | | | | 8.4 | | | 4.8 | 3.0 | | | |
| 1157 | | | <i>Chaetoceros radicans</i> | | 19.2 | 14.4 | 7.2 | | | 52.8 | | | 5.4 | |
| 1151 | <i>Chaetoceros sociale</i> | | 2.4 | 4.2 | 24.0 | | 3.0 | 19.2 | | | | 1.2 | | |
| 1160 | <i>Chaetoceros</i> spp.(<i>Hyalochaete</i>) | | | | | | 1.8 | | | | 1.8 | | | |
| 1162 | <i>Ditylum brightwellii</i> | | 6.6 | 3.6 | 3.6 | 2.4 | 2.4 | 9.6 | 0.6 | 2.4 | 6.0 | | | |
| 1174 | <i>Thalassionema nitzschioides</i> | | | | | | 0.6 | | | | | | | |
| 1169 | <i>Cylindrotheca closterium</i> | | 3.0 | | 0.6 | | | 2.4 | | | 1.2 | | | |
| 1166 | <i>Nitzschia pungens</i> | | | 8.4 | | 3.6 | | 12.0 | | | 6.0 | | | |
| 1170 | <i>Nitzschia</i> sp. | | 1.2 | | | | | | | | | | | |
| 1399 | ユークレ植物 | ユークレ藻 | Euglenophyceae | 0.6 | 1.2 | | | 0.6 | 0.6 | | 1.2 | | | |
| 2188 | 微細鞭毛藻類 | | Micro-flagellates | 441.6 | 297.6 | 739.2 | 230.4 | 268.8 | 374.4 | 787.2 | 940.8 | 508.8 | 163.2 | |
| 2223 | 原生動物 | キネトプラグ ミノゾーラ | <i>Mesodinium rubrum</i> | 7.2 | 5.4 | | 1.2 | 3.6 | 5.4 | 2.4 | | | | |

調査名：千葉県公共用水域水質監視調査 2000年 3月

(単位：細胞・個体/mL)

| 測点 | | | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 13 | 15 | 20 | |
|-------|------|---------------|----------------------------------|----------------------------------|---------|---------|---------|---------|---------|---------|-------|-------|-------|
| 2201 | 原生動物 | キネトフラグミノフォーラ | <i>Tiarina fusus</i> | 1.2 | 2.4 | 1.2 | | 0.6 | 0.6 | | | | |
| 2299 | | 多膜 | <i>Tintinnopsis baltica</i> | | | | | 0.6 | | | | | |
| 2202 | | | <i>Tintinnopsis kofoidi</i> | | | | 0.6 | 2.4 | | | | | |
| 2236 | | | <i>Helicostomella fusiformis</i> | 2.4 | | | | 2.4 | 5.4 | | | 3.6 | |
| 2299 | | naked Ciliata | 20.4 | 21.0 | 8.4 | 10.8 | 12.6 | 28.8 | 40.8 | 15.6 | 9.0 | 6.0 | |
| 2964 | 原索動物 | オクプレウラ | <i>Oikopleura</i> sp.(immature) | | | | 0.6 | | | | | | |
| Total | | | 1,204.2 | 934.8 | 1,530.0 | 1,078.2 | 1,019.4 | 1,285.8 | 1,602.0 | 1,362.0 | 846.0 | 543.0 | |
| 1300 | | | クリプト藻 | 48.0 | 29.4 | 18.0 | 7.2 | 17.4 | 1.8 | 9.0 | 49.2 | 30.6 | 4.2 |
| 2100 | | | 渦鞭毛藻 | 18.6 | 7.2 | 20.4 | 12.0 | 4.8 | 22.2 | 10.2 | 16.8 | 6.0 | 0.6 |
| 2100 | | | 黄金色藻 | 2.4 | 1.2 | 1.8 | | | 0.6 | 1.2 | 1.2 | 1.8 | |
| 1100 | | | 珪藻 | 661.8 | 569.4 | 741.0 | 816.6 | 710.4 | 846.0 | 745.2 | 337.2 | 289.8 | 365.4 |
| 1300 | | | ユークレ藻 | 0.6 | 1.2 | | | 0.6 | 0.6 | | 1.2 | | |
| 2100 | | | 微細鞭毛藻 | 441.6 | 297.6 | 739.2 | 230.4 | 268.8 | 374.4 | 787.2 | 940.8 | 508.8 | 163.2 |
| 2200 | | | キネトフラグミノフォーラ | 7.2 | 5.4 | | 1.2 | 3.6 | 5.4 | 2.4 | | | |
| 2200 | | | 多膜 | 24.0 | 23.4 | 9.6 | 10.8 | 13.2 | 34.8 | 46.8 | 15.6 | 9.0 | 9.6 |
| 2900 | | | オクプレウラ | | | | | 0.6 | | | | | |
| 検査条件 | | | 同定年月日 | 2000年4月4日 ~ 4月5日 | | | | | | | | | |
| | | | 固定条件 | 50%ホルタルアルデヒド 試水 2Lに40ml添加(濃度 1%) | | | | | | | | | |
| | | | 分離条件 | なし | | | | | | | | | |
| | | | 検鏡条件 | オリンパス光学顕微鏡 倍率 100,200,400で検鏡 | | | | | | | | | |
| | | | 検鏡者所属氏名 | 新日本気象海洋株式会社 環境生態グループ 杉島 英樹 | | | | | | | | | |
| 備考 | | | | | | | | | | | | | |