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附表-1 淺海定線調查一般項目測定結果

1998年1月

| 觀測點      | 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  | St. 19 | St. 20 | 平均     |       |
|----------|--------|---------|--------|----------------|--------|--------|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|---------|---------|--------|--------|--------|-------|
| 緯度 34°   | 20' 38 | 20' 38  | 20' 38 | 20' 38         | 27' 18 | 35' 00 | 32' 24  | 29' 45  | 27' 14  | 24' 15 | 24' 53 | 30' 10 | 32' 05 | 33' 05 | 35' 48 | 38' 00 | 36' 00  | 40' 00  | 28' 00 | 35' 24 |        |       |
| 經度 135°  | 10' 25 | 07' 06  | 02' 08 | 134°<br>57' 57 | 01' 07 | 04' 10 | 07' 30  | 10' 54  | 14' 00  | 11' 00 | 17' 03 | 17' 00 | 22' 50 | 19' 55 | 17' 55 | 14' 11 | 23' 05  | 20' 00  | 20' 00 | 11' 13 |        |       |
| 月 日      | 01/22  | 01/23   | 01/23  | 01/23          | 01/23  | 01/23  | 01/23   | 01/23   | 01/22   | 01/22  | 01/22  | 01/22  | 01/22  | 01/22  | 01/22  | 01/22  | 01/22   | 01/22   | 01/22  | 01/22  | 01/22  |       |
| 時 分      | 16:24  | 09:42   | 14:03  | 13:34          | 12:45  | 11:58  | 11:27   | 10:54   | 10:38   | 10:09  | 15:38  | 11:07  | 14:35  | 11:32  | 11:59  | 13:04  | 14:03   | 13:36   | 15:07  | 12:36  |        |       |
| 水溫<br>°C | 0 m    | 10.3    | 10.8   | 11.1           | 11.8   | 11.5   | 11.1    | 11.1    | 11.2    | 10.8   | 11.0   | 10.3   | 10.8   | 9.0    | 9.1    | 9.8    | 11.0    | 9.4     | 9.9    | 10.5   | 11.7   | 10.6  |
|          | 5 m    | 10.40   | 10.97  | 11.36          | 11.98  | 11.69  | 11.28   | 11.27   | 11.36   | 10.93  | 11.03  | 10.44  | 11.05  | 10.73  | 10.66  | 11.41  | 11.02   | 10.91   | 10.65  | 10.59  | 11.79  | 11.08 |
|          | 10 m   | 10.47   | 11.34  | 11.37          | 11.99  | 11.70  | 11.51   | 11.29   | 11.36   | 10.98  | 11.11  | 11.03  | 11.12  | 10.81  | 11.12  | 11.50  | 11.43   | 11.08   | 11.08  | 11.14  | 11.77  | 11.26 |
|          | 20 m   |         | 12.46  | 11.91          | 12.03  | 11.71  | 11.51   | 11.29   | 11.36   | 11.11  |        |        |        |        |        |        |         |         |        |        | 11.76  | 11.68 |
|          | 30 m   |         | 12.69  | 13.24          | 12.03  | 11.70  | 11.50   | 11.27   | 11.55   |        |        |        |        |        |        |        |         |         |        |        |        | 12.00 |
|          | 底層     | 10.55   | 12.87  | 13.21          | 12.66  | 13.15  | 11.83   | 11.21   | 11.57   | 11.11  | 11.37  | 11.03  | 11.41  | 10.82  | 11.52  | 11.50  | 11.76   | 11.13   | 11.68  | 11.48  | 11.76  | 11.68 |
| 鹽分       | 0 m    | 31.32   | 31.87  | 31.97          | 32.30  | 32.21  | 32.07   | 32.06   | 32.09   | 31.41  | 31.70  | 30.76  | 31.60  | 23.96  | 27.67  | 28.09  | 31.25   | 21.76   | 24.24  | 30.93  | 32.18  | 30.07 |
|          | 5 m    | 31.36   | 31.82  | 31.94          | 32.30  | 32.22  | 32.07   | 32.07   | 32.13   | 31.46  | 31.75  | 30.79  | 31.74  | 30.73  | 31.33  | 31.91  | 31.26   | 30.49   | 30.25  | 30.95  | 32.20  | 31.54 |
|          | 10 m   | 31.67   | 32.20  | 31.96          | 32.29  | 32.21  | 32.13   | 32.08   | 32.12   | 31.50  | 31.81  | 31.39  | 31.69  | 30.82  | 31.84  | 32.03  | 31.84   | 31.29   | 31.43  | 31.36  | 32.20  | 31.79 |
|          | 20 m   |         | 32.56  | 32.21          | 32.32  | 32.21  | 32.14   | 32.07   | 32.15   | 31.61  |        |        |        |        |        |        |         |         |        |        | 32.21  | 32.16 |
|          | 30 m   |         | 32.57  | 32.77          | 32.35  | 32.22  | 32.13   | 32.09   | 32.23   |        |        |        |        |        |        |        |         |         |        |        |        | 32.34 |
|          | 底層     | 31.68   | 32.67  | 32.77          | 32.67  | 32.72  | 32.23   | 32.06   | 32.21   | 31.61  | 31.87  | 31.39  | 32.04  | 30.88  | 32.06  | 32.05  | 32.14   | 31.49   | 31.69  | 31.72  | 32.21  | 32.01 |
| 海象       | 海深 m   | 12.5    | 44.0   | 44.0           | 59.0   | 55.0   | 56.0    | 60.0    | 35.0    | 21.0   | 19.0   | 12.5   | 20.0   | 12.0   | 17.0   | 19.0   | 17.0    | 13.0    | 15.0   | 14.0   | 22.0   |       |
|          | 水色     | 2.5G3/2 | 5G3/2  | 5G3/2          | 5G3/4  | 5G3/2  | 7.5G3/4 | 7.5G3/4 | 7.5G3/4 | 5G3/4  | 5G4/4  | 5G3/4  | 5G4/4  | 5G4/4  | 5G4/4  | 5G4/4  | 2.5G3/4 | 2.5G3/2 | 5G4/4  | 5G3/4  | 5G4/4  |       |
|          | 透明度    | 8.1     | 9.5    | 8.8            | 6.9    | 9.1    | 8.5     | 8.0     | 8.0     | 9.1    | 8.0    | 6.2    | 6.9    | 3.2    | 5.0    | 5.0    | 4.8     | 3.0     | 3.0    | 7.4    | 5.1    | 6.7   |
|          | 波浪     | 2       | 2      | 3              | 2      | 2      | 2       | 2       | 2       | 2      | 2      | 2      | 2      | 2      | 2      | 2      | 2       | 3       | 3      | 2      | 2      |       |
| 氣象       | 天氣     | c       | c      | c              | c      | c      | c       | c       | bc      | b      | c      | b      | bc     | b      | b      | c      | bc      | bc      | c      | bc     |        |       |
|          | 氣溫 °C  | 7.3     | 5.4    | 6.2            | 7.8    | 5.1    | 5.4     | 5.4     | 4.6     | 5.9    | 6.3    | 7.3    | 5.8    | 6.6    | 5.8    | 6.0    | 7.8     | 6.9     | 7.4    | 7.1    | 7.0    | 6.4   |
|          | 風向風力   | WNW 4   | WNW 4  | WNW 5          | WNW 5  | WNW 4  | WNW 4   | WNW 4   | WNW 4   | NW 3   | WNW 3  | W 4    | NW 4   | WSW 4  | WNW 4  | W 4    | WSW 5   | SW 5    | WSW 5  | W 3    | W 3    |       |
|          | 雲形雲量   | St 10   | St 10  | St 10          | St 10  | St 10  | St 10   | St 10   | St 10   | Ac 2   | 0      | As 10  | 0      | As 7   | 0      | 0      | Ac 9    | Cu 3    | Ac 5   | As 10  | Ci 4   |       |
| 氣 压      | 1022.5 | 1016.4  | 1013.9 | 1014.1         | 1014.6 | 1015.3 | 1016.1  | 1016.8  | 1024.8  | 1024.9 | 1022.3 | 1024.7 | 1021.7 | 1024.3 | 1023.8 | 1022.2 | 1021.6  | 1021.9  | 1021.8 | 1023.0 | 1020.3 |       |
| 備 考      |        |         |        |                |        |        |         |         |         |        |        |        |        |        |        |        |         |         |        |        |        |       |

(1)

# 付表-1 つづき

1998年2月

| 観測点         | 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  | St.19   | St.20    | 平均       |        |       |
|-------------|-------------------------------------|----------|---------|---------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|---------|---------|--------|---------|----------|----------|--------|-------|
| 緯度 34°      | 20'38                               | 20'38    | 20'38   | 20'38         | 27'18   | 35'00  | 32'24  | 29'45  | 27'14  | 24'15  | 24'53  | 30'10  | 32'05  | 33'05  | 35'48    | 38'00   | 36'00   | 40'00  | 28'00   | 35'24    |          |        |       |
| 経度 135°     | 10'25                               | 07'06    | 02'08   | 134°<br>57'57 | 01'07   | 04'10  | 07'30  | 10'54  | 14'00  | 11'00  | 17'03  | 17'00  | 22'50  | 19'55  | 17'55    | 14'11   | 23'05   | 20'00  | 20'00   | 11'13    |          |        |       |
| 月 日         | 02/02                               | 02/03    | 02/03   | 02/03         | 02/03   | 02/03  | 02/03  | 02/03  | 02/02  | 02/02  | 02/02  | 02/02  | 02/02  | 02/02  | 02/02    | 02/02   | 02/02   | 02/02  | 02/02   | 02/02    | 02/02    |        |       |
| 時 分         | 16:10                               | 09:38    | 10:12   | 10:46         | 11:36   | 12:22  | 12:54  | 13:32  | 10:33  | 10:04  | 15:29  | 11:02  | 14:28  | 11:27  | 11:52    | 12:57   | 14:02   | 13:31  | 15:00   | 12:27    |          |        |       |
| 水<br>温<br>℃ | 0 m                                 | 11.2     | 10.4    | 11.3          | 11.1    | 9.4    | 10.2   | 9.3    | 9.2    | 9.2    | 9.4    | 9.7    | 9.8    | 10.0   | 9.7      | 9.5     | 9.3     | 9.7    | 9.8     | 9.9      | 9.8      | 9.9    |       |
|             | 5 m                                 | 11.44    | 11.06   | 11.51         | 11.50   | 9.88   | 10.36  | 9.99   | 9.92   | 10.37  | 9.63   | 9.89   | 10.17  | 10.18  | 10.14    | 9.57    | 8.89    | 10.66  | 9.93    | 10.20    | 9.74     | 10.25  |       |
|             | 10 m                                | 11.79    | 11.57   | 11.82         | 11.91   | 10.26  | 10.38  | 10.04  | 10.13  | 10.44  | 10.50  | 10.13  | 10.60  | 10.84  | 10.26    | 10.17   | 9.65    | 10.85  | 10.54   | 10.45    | 10.19    | 10.63  |       |
|             | 20 m                                |          | 12.26   | 12.17         | 12.13   | 11.20  | 10.38  | 10.15  | 10.33  | 10.49  |        |        |        |        |          |         |         |        |         |          | 10.22    | 11.04  |       |
|             | 30 m                                |          | 12.39   | 12.22         | 12.26   | 11.32  | 10.47  | 10.23  | 10.29  |        |        |        |        |        |          |         |         |        |         |          |          |        | 11.31 |
|             | 底層                                  | 11.81    | 12.40   | 12.22         | 12.57   | 12.23  | 10.81  | 10.22  | 10.28  | 10.49  | 10.50  | 10.13  | 10.57  | 10.91  | 10.27    | 10.61   | 10.28   | 10.86  | 10.36   | 10.47    | 10.22    | 10.91  |       |
| 塩<br>分      | 0 m                                 | 32.14    | 31.94   | 32.38         | 32.33   | 31.29  | 32.03  | 30.96  | 30.44  | 30.40  | 31.05  | 31.13  | 30.28  | 30.60  | 29.47    | 28.15   | 27.99   | 29.03  | 26.38   | 31.44    | 29.90    | 30.47  |       |
|             | 5 m                                 | 32.10    | 32.26   | 32.36         | 32.44   | 31.64  | 32.01  | 31.65  | 31.46  | 32.03  | 31.42  | 31.46  | 31.80  | 31.47  | 31.12    | 30.10   | 29.19   | 31.43  | 30.20   | 31.70    | 31.47    | 31.47  |       |
|             | 10 m                                | 32.40    | 32.39   | 32.54         | 32.65   | 31.92  | 32.02  | 31.72  | 31.70  | 32.01  | 32.02  | 31.61  | 32.07  | 32.08  | 31.97    | 31.66   | 31.31   | 31.94  | 31.83   | 31.84    | 31.86    | 31.98  |       |
|             | 20 m                                |          | 32.73   | 32.70         | 32.76   | 32.35  | 32.03  | 31.87  | 32.03  | 32.04  |        |        |        |        |          |         |         |        |         |          |          | 31.93  | 32.27 |
|             | 30 m                                |          | 32.78   | 32.73         | 32.83   | 32.38  | 32.06  | 31.94  | 32.02  |        |        |        |        |        |          |         |         |        |         |          |          |        | 32.39 |
|             | 底層                                  | 32.43    | 32.82   | 32.75         | 32.96   | 32.76  | 32.17  | 31.95  | 32.03  | 32.04  | 32.03  | 31.63  | 32.08  | 32.03  | 31.99    | 32.09   | 31.76   | 32.00  | 31.95   | 31.86    | 31.93    | 32.16  |       |
| 海<br>象      | 海深 m                                | 12.0     | 44.0    | 40.0          | 60.0    | 54.0   | 55.0   | 59.0   | 35.0   | 21.0   | 19.0   | 12.0   | 20.0   | 12.0   | 18.0     | 19.0    | 18.0    | 13.0   | 15.0    | 13.0     | 22.0     |        |       |
|             | 水色                                  | 7.5GY3/2 | 10GY3/2 | 10GY3/2       | 10GY3/2 | 10Y3/2 | 5G3/2  | 10Y3/2 | 5Y3/2  | 10Y3/2 | 5GY3/2 | 5GY3/2 | 5GY3/2 | 5G3/2  | 7.5GY3/2 | 2.5G3/2 | 10GY3/2 | 5GY3/2 | 10GY3/2 | 7.5GY3/2 | 2.5GY3/2 |        |       |
|             | 透明度                                 | 3.6      | 3.9     | 4.0           | 4.9     | 3.6    | 6.2    | 3.7    | 2.9    | 4.1    | 4.4    | 3.9    | 4.7    | 3.0    | 4.5      | 4.5     | 4.0     | 4.0    | 4.1     | 4.6      | 3.8      | 4.1    |       |
|             | 波浪                                  | 2        | 2       | 2             | 2       | 2      | 2      | 1      | 1      | 1      | 1      | 1      | 1      | 2      | 1        | 1       | 2       | 2      | 2       | 2        | 1        |        |       |
| 気<br>象      | 天気                                  | c        | c       | c             | c       | c      | c      | c      | b      | b      | bc     | b      | b      | b      | b        | b       | b       | b      | b       | b        | b        |        |       |
|             | 気温℃                                 | 8.5      | 6.4     | 7.4           | 7.4     | 7.4    | 7.8    | 8.0    | 8.0    | 5.8    | 4.4    | 7.9    | 6.5    | 7.8    | 7.0      | 7.0     | 7.4     | 7.5    | 7.4     | 7.9      | 7.0      | 7.2    |       |
|             | 風向風力                                | NW 3     | NNE 2   | NE 2          | N 2     | N 2    | N 2    | NNW 2  | 0      | N 2    | NE 3   | WNW 4  | NW 1   | W 4    | WNW 1    | WSW 1   | SSE 2   | WSW 4  | WSW 3   | WNW 4    | S 2      |        |       |
|             | 雲形雲量                                | As 10    | St 10   | St 10         | St 10   | St 10  | St 10  | St 10  | St 10  | 0      | 0      | As 7   | 0      | 0      | 0        | 0       | 0       | 0      | 0       | 0        | 0        |        |       |
|             | 気圧                                  | 1022.9   | 1020.9  | 1020.8        | 1020.7  | 1019.9 | 1019.3 | 1019.1 | 1018.8 | 1025.5 | 1025.5 | 1023.0 | 1025.5 | 1022.9 | 1025.5   | 1024.6  | 1023.8  | 1022.9 | 1023.3  | 1023.0   | 1024.2   | 1022.6 |       |
| 備<br>考      |                                     |          |         |               | 赤潮      |        | 赤潮     | 赤潮     | 赤潮     |        |        |        |        |        |          |         |         |        |         |          | 赤潮       |        |       |
|             | 赤潮優占種 : <i>Skeletonema costatum</i> |          |         |               |         |        |        |        |        |        |        |        |        |        |          |         |         |        |         |          |          |        |       |

# 付表-1 つづき

1998年3月

| 観測点         | 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   | St.19   | St.20 | 平均    |       |       |
|-------------|-------|-------|-------|---------------|---------|---------|-------|-------|-------|-------|-------|-------|-------|---------|-------|---------|---------|---------|---------|-------|-------|-------|-------|
| 緯度 34°      | 20'38 | 20'38 | 20'38 | 20'38         | 27'18   | 35'00   | 32'24 | 29'45 | 27'14 | 24'15 | 24'53 | 30'10 | 32'05 | 33'05   | 35'48 | 38'00   | 36'00   | 40'00   | 28'00   | 35'24 |       |       |       |
| 経度 135°     | 10'25 | 07'06 | 02'08 | 134°<br>57'57 | 01'07   | 04'10   | 07'30 | 10'54 | 14'00 | 11'00 | 17'03 | 17'00 | 22'50 | 19'55   | 17'55 | 14'11   | 23'05   | 20'00   | 20'00   | 11'13 |       |       |       |
| 月 日         | 03/02 | 03/03 | 03/03 | 03/03         | 03/03   | 03/03   | 03/03 | 03/03 | 03/02 | 03/02 | 03/02 | 03/02 | 03/02 | 03/02   | 03/02 | 03/02   | 03/02   | 03/02   | 03/02   | 03/02 | 03/03 |       |       |
| 時 分         | 13:42 | 09:31 | 09:54 | 10:11         | 10:42   | 11:11   | 12:03 | 12:29 | 10:03 | 09:45 | 13:14 | 10:23 | 12:32 | 10:42   | 10:58 | 11:16   | 12:12   | 11:40   | 12:54   | 11:44 |       |       |       |
| 水<br>温<br>℃ | 0 m   | 10.9  | 10.4  | 10.5          | 11.4    | 10.5    | 10.4  | 10.7  | 10.8  | 9.8   | 9.8   | 11.2  | 9.7   | 10.5    | 9.7   | 9.6     | 10.2    | 10.3    | 10.4    | 10.5  | 10.6  | 10.4  |       |
|             | 5 m   | 10.76 | 10.67 | 10.44         | 11.47   | 10.32   | 10.44 | 10.40 | 10.38 | 10.04 | 9.92  | 10.15 | 9.62  | 10.27   | 9.89  | 10.00   | 10.15   | 10.28   | 9.87    | 10.05 | 10.47 | 10.28 |       |
|             | 10 m  | 11.65 | 11.37 | 10.57         | 11.55   | 10.41   | 10.41 | 10.38 | 10.49 | 10.15 | 10.04 | 10.12 | 10.07 | 10.13   | 10.14 | 10.17   | 10.21   | 10.11   | 10.17   | 10.14 | 10.45 | 10.44 |       |
|             | 20 m  |       | 12.30 | 12.26         | 11.66   | 10.41   | 10.41 | 10.37 | 10.49 |       |       |       |       |         |       |         |         |         |         |       | 10.44 | 11.04 |       |
|             | 30 m  |       | 12.37 | 12.40         | 11.79   | 11.30   | 10.41 | 10.37 | 10.47 |       |       |       |       |         |       |         |         |         |         |       |       |       | 11.30 |
|             | 底層    | 11.82 | 12.57 | 12.49         | 12.27   | 12.20   | 10.63 | 10.37 | 10.47 | 10.34 | 10.24 | 10.13 | 10.18 | 10.15   | 10.23 | 10.25   | 10.33   | 10.11   | 10.17   | 10.15 | 10.44 | 10.78 |       |
| 塩<br>分      | 0 m   | 31.75 | 31.92 | 32.05         | 32.51   | 31.79   | 31.79 | 32.15 | 30.78 | 30.60 | 31.71 | 31.20 | 30.00 | 29.03   | 27.82 | 28.15   | 31.48   | 28.02   | 26.37   | 30.37 | 31.46 | 30.55 |       |
|             | 5 m   | 32.26 | 32.14 | 32.06         | 32.56   | 32.04   | 32.11 | 32.12 | 31.59 | 31.74 | 31.70 | 31.32 | 30.14 | 30.96   | 30.50 | 31.24   | 31.75   | 31.26   | 30.83   | 31.36 | 32.13 | 31.59 |       |
|             | 10 m  | 32.63 | 32.49 | 32.25         | 32.63   | 32.11   | 32.13 | 32.12 | 31.92 | 31.82 | 31.84 | 31.62 | 31.76 | 31.89   | 31.85 | 31.67   | 31.89   | 31.84   | 31.90   | 31.88 | 32.15 | 32.02 |       |
|             | 20 m  |       | 32.98 | 33.03         | 32.70   | 32.12   | 32.14 | 32.13 | 32.14 |       |       |       |       |         |       |         |         |         |         |       | 32.14 | 32.42 |       |
|             | 30 m  |       | 33.03 | 33.05         | 32.78   | 32.55   | 32.14 | 32.12 | 32.14 |       |       |       |       |         |       |         |         |         |         |       |       |       | 32.54 |
|             | 底層    | 32.76 | 33.12 | 33.10         | 33.00   | 32.97   | 32.23 | 32.12 | 32.14 | 32.02 | 32.00 | 31.63 | 31.97 | 31.91   | 31.94 | 31.97   | 32.05   | 31.84   | 31.91   | 31.89 | 32.14 | 32.24 |       |
| 海<br>象      | 海深 m  | 16.5  | 45.0  | 41.0          | 61.0    | 54.5    | 53.0  | 55.0  | 34.5  | 20.5  | 18.5  | 12.5  | 19.5  | 14.0    | 18.0  | 19.0    | 17.0    | 12.0    | 14.0    | 13.0  | 25.0  |       |       |
|             | 水色    | 5G3/4 | 5G3/2 | 7.5G3/2       | 7.5G3/2 | 7.5G3/4 | 5G3/4 | 5G4/6 | 5G3/4 | 5G3/4 | 5G4/4 | 5G4/4 | 5G3/4 | 2.5G4/4 | 5G3/2 | 2.5G4/4 | 2.5G4/4 | 2.5G3/4 | 2.5G4/4 | 5G3/4 | 5G4/4 |       |       |
|             | 透明度   | 7.6   | 6.8   | 8.2           | 8.1     | 8.8     | 7.1   | 7.8   | 7.7   | 6.9   | 7.5   | 8.0   | 6.2   | 5.3     | 5.9   | 5.5     | 7.4     | 6.5     | 5.8     | 7.5   | 7.3   | 7.1   |       |
|             | 波浪    | 1     | 1     | 1             | 1       | 1       | 1     | 1     | 1     | 2     | 2     | 1     | 1     | 1       | 1     | 1       | 1       | 2       | 2       | 1     | 1     |       |       |
| 気<br>象      | 天気    | b     | b     | b             | b       | b       | b     | b     | b     | b     | b     | b     | b     | b       | b     | b       | b       | b       | b       | b     | b     |       |       |
|             | 気温℃   | 9.0   | 8.6   | 8.4           | 8.5     | 9.7     | 8.9   | 11.0  | 11.5  | 8.3   | 8.3   | 8.8   | 8.3   | 8.6     | 9.3   | 8.0     | 9.5     | 8.3     | 8.6     | 8.7   | 9.2   | 9.0   |       |
|             | 風向風力  | -     | -     | -             | -       | -       | -     | -     | -     | -     | -     | -     | -     | -       | -     | -       | -       | -       | -       | -     | -     |       |       |
|             | 雲形雲量  | 0     | Ci 1  | 0             | Cu 1    | Ci 1    | Ci 1  | Ci 1  | Ci 1  | Cu 1  | Cu 1  | 0     | Cu 1  | 0       | Cu 1  | Cu 1    | Cu 1    | 0       | Cu 1    | 0     | Ci 1  |       |       |
| 気圧          | -     | -     | -     | -             | -       | -       | -     | -     | -     | -     | -     | -     | -     | -       | -     | -       | -       | -       | -       | -     | -     |       |       |
| 備考          |       |       |       |               |         |         |       |       |       |       |       |       |       |         |       |         |         |         |         |       |       |       |       |

# 付表-1 つづき

1998年4月

| 観測点         | 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 | St. 19 | St. 20 | 平均       |                                    |       |
|-------------|--------|---------|--------|----------------|--------|---------|--------|--------|---------|---------|--------|---------|----------|----------|----------|--------|---------|--------|--------|--------|----------|------------------------------------|-------|
| 緯度 34°      | 20' 38 | 20' 38  | 20' 38 | 20' 38         | 27' 18 | 35' 00  | 32' 24 | 29' 45 | 27' 14  | 24' 15  | 24' 53 | 30' 10  | 32' 05   | 33' 05   | 35' 48   | 38' 00 | 36' 00  | 40' 00 | 28' 00 | 35' 24 |          |                                    |       |
| 経度 135°     | 10' 25 | 07' 06  | 02' 08 | 134°<br>57' 57 | 01' 07 | 04' 10  | 07' 30 | 10' 54 | 14' 00  | 11' 00  | 17' 03 | 17' 00  | 22' 50   | 19' 55   | 17' 55   | 14' 11 | 23' 05  | 20' 00 | 20' 00 | 11' 13 |          |                                    |       |
| 月 日         | 04/16  | 04/17   | 04/17  | 04/17          | 04/17  | 04/16   | 04/16  | 04/16  | 04/16   | 04/16   | 04/16  | 04/16   | 04/16    | 04/16    | 04/16    | 04/16  | 04/16   | 04/16  | 04/16  | 04/16  |          |                                    |       |
| 時 分         | 15:38  | 09:36   | 10:08  | 10:23          | 10:47  | 12:34   | 12:17  | 15:07  | 10:27   | 10:04   | 14:40  | 10:46   | 14:03    | 11:07    | 11:22    | 13:07  | 13:46   | 13:25  | 14:21  | 11:41  |          |                                    |       |
| 水<br>温<br>℃ | 0 m    | 15.2    | 15.9   | 15.2           | 15.0   | 14.7    | 15.6   | 13.9   | 14.8    | 14.8    | 14.6   | 15.3    | 15.1     | 16.6     | 16.0     | 15.5   | 17.3    | 17.7   | 17.3   | 16.2   | 15.6     | 15.6                               |       |
|             | 5 m    | 13.49   | 15.00  | 14.25          | 14.97  | 13.94   | 13.35  | 13.51  | 14.01   | 13.42   | 14.11  | 13.16   | 13.66    | 13.61    | 13.75    | 14.30  | 14.50   | 13.55  | 13.52  | 12.98  | 14.67    | 13.89                              |       |
|             | 10 m   | 14.44   | 15.15  | 14.50          | 15.13  | 13.58   | 13.26  | 13.46  | 13.45   | 13.30   | 13.18  | 12.34   | 13.28    | 12.18    | 12.49    | 13.83  | 12.69   | 12.10  | 12.01  | 12.23  | 13.61    | 13.31                              |       |
|             | 20 m   |         | 15.04  | 15.17          | 15.36  | 14.28   | 13.32  | 13.48  | 13.49   |         | 12.79  |         |          |          |          |        |         |        |        |        | 13.01    | 13.99                              |       |
|             | 30 m   |         | 15.25  | 15.41          | 15.69  | 14.77   | 13.37  | 13.49  | 13.54   |         |        |         |          |          |          |        |         |        |        |        |          |                                    | 14.50 |
|             | 底層     | 14.45   | 14.75  | 15.33          | 15.84  | 14.32   | 13.93  | 13.49  | 13.59   | 12.53   | 12.79  | 12.31   | 12.66    | 12.05    | 12.27    | 12.52  | 12.70   | 12.10  | 12.04  | 12.16  | 13.01    | 13.24                              |       |
| 塩<br>分      | 0 m    | 31.30   | 32.81  | 32.03          | 32.59  | 31.33   | 31.29  | 31.76  | 31.33   | 30.68   | 30.63  | 30.44   | 29.16    | 28.75    | 27.04    | 23.79  | 19.77   | 16.02  | 15.76  | 30.13  | 25.70    | 28.12                              |       |
|             | 5 m    | 32.05   | 32.86  | 32.31          | 32.77  | 31.59   | 31.78  | 31.89  | 31.65   | 31.81   | 31.07  | 31.58   | 31.60    | 30.86    | 31.24    | 29.13  | 28.54   | 30.70  | 30.47  | 31.28  | 28.96    | 31.21                              |       |
|             | 10 m   | 32.63   | 32.98  | 32.51          | 32.91  | 31.84   | 31.85  | 31.92  | 31.96   | 31.91   | 31.83  | 31.93   | 31.93    | 31.87    | 31.85    | 31.35  | 31.96   | 32.06  | 32.05  | 31.95  | 31.48    | 32.04                              |       |
|             | 20 m   |         | 32.98  | 32.88          | 33.02  | 32.53   | 31.99  | 32.05  | 32.03   |         | 31.91  |         |          |          |          |        |         |        |        |        | 31.99    | 32.38                              |       |
|             | 30 m   |         | 33.05  | 33.04          | 33.18  | 32.87   | 32.01  | 32.06  | 32.14   |         |        |         |          |          |          |        |         |        |        |        |          |                                    | 32.62 |
|             | 底層     | 32.64   | 32.95  | 33.09          | 33.26  | 32.92   | 32.73  | 32.06  | 32.25   | 31.91   | 31.91  | 31.95   | 31.93    | 32.03    | 32.01    | 32.05  | 31.98   | 32.05  | 32.10  | 31.97  | 31.99    | 32.29                              |       |
| 海<br>象      | 海深 m   | 12.5    | 43.0   | 49.5           | 57.5   | 55.5    | 58.0   | 59.0   | 34.5    | 20.5    | 21.0   | 12.5    | 19.5     | 12.0     | 18.0     | 19.0   | 16.5    | 12.0   | 14.0   | 13.0   | 22.5     |                                    |       |
|             | 水色     | 2.5G3/4 | 10G3/2 | 10G3/2         | 10G3/2 | 7.5G3/2 | 10G3/2 | 10G3/2 | 2.5G3/4 | 7.5G3/2 | 5G3/2  | 2.5G3/4 | 7.5GY3/2 | 7.5GY3/2 | 7.5GY3/2 | 5GY3/2 | 7.5Y4/4 | 10Y5/2 | 10Y5/2 | 5G3/2  | 2.5GY4/2 |                                    |       |
|             | 透明度    | 6.9     | 14.2   | 12.6           | 15.0   | 11.2    | 9.0    | 9.9    | 10.0    | 9.0     | 6.5    | 7.0     | 5.8      | 4.8      | 3.0      | 2.7    | 1.7     | 1.3    | 1.7    | 4.6    | 1.6      | 6.9                                |       |
|             | 波浪     | 1       | 1      | 1              | 1      | 2       | 1      | 1      | 1       | 1       | 1      | 1       | 1        | 1        | 1        | 1      | 1       | 1      | 1      | 1      | 1        | 1                                  |       |
| 気<br>象      | 天気     | bc      | bc     | c              | c      | c       | bc     | bc     | b       | c       | c      | bc      | bc       | b        | c        | c      | bc      | b      | b      | b      | bc       |                                    |       |
|             | 気温 °C  | 15.2    | 18.1   | 19.1           | 18.2   | 17.2    | 17.3   | 17.7   | 18.0    | 16.3    | 17.0   | 17.5    | 17.0     | 18.3     | 17.3     | 17.8   | 18.1    | 18.4   | 18.8   | 18.1   | 18.5     | 17.7                               |       |
|             | 風向風力   | WNW 2   | WNW 2  | NNW 3          | NNW 3  | W 4     | SW 2   | WNW 2  | WSW 3   | NE 3    | NE 4   | NW 3    | N 2      | WNW 3    | NNW 1    | ENE 3  | SW 3    | W 3    | WSW 3  | NW 3   | S 2      |                                    |       |
|             | 雲形雲量   | As 7    | Ac 4   | Ac 9           | Ac 10  | As 10   | As 4   | As 7   | Ci 2    | As 8    | As 8   | Ci 3    | As 7     | As 1     | St 9     | St 8   | As 3    | As 2   | As 2   | 0      | As 3     |                                    |       |
| 気圧          | 1013.8 | 1014.5  | 1014.9 | 1014.6         | 1014.4 | 1016.0  | 1016.1 | 1013.9 | 1016.9  | 1017.1  | 1014.2 | 1016.7  | 1014.8   | 1016.6   | 1016.4   | 1015.7 | 1016.0  | 1015.3 | 1014.5 | 1016.2 | 1015.4   |                                    |       |
| 備<br>考      |        |         |        |                |        |         |        |        |         |         |        |         |          |          |          |        | 赤潮      |        |        |        |          |                                    |       |
|             |        |         |        |                |        |         |        |        |         |         |        |         |          |          |          |        |         |        |        |        |          | 赤潮優占種: <i>Skeletonema costatum</i> |       |

(4)



# 附表-1 つづき

1998年6月

| 観測点         | 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    | St.19  | St.20     | 平均        |        |       |
|-------------|---|----------|--------|---------|--------|--------|---------|--------|-------------|-----------|-----------|-----------|-------------|-----------|-----------|-----------|-----------|----------|--------|-----------|-----------|--------|-------|
| 緯度 34°      | 20'38   | 20'38    | 20'38  | 20'38   | 27'18  | 35'00  | 32'24   | 29'45  | 27'14       | 24'15     | 24'53     | 30'10     | 32'05       | 33'05     | 35'48     | 38'00     | 36'00     | 40'00    | 28'00  | 35'24     |           |        |       |
| 経度 135°     | 10'25   | 07'06    | 02'08  | 57'57   | 01'07  | 04'10  | 07'30   | 10'54  | 14'00       | 11'00     | 17'03     | 17'00     | 22'50       | 19'55     | 17'55     | 14'11     | 23'05     | 20'00    | 20'00  | 11'13     |           |        |       |
| 月 日         | 06/01   | 06/02    | 06/02  | 06/02   | 06/02  | 06/01  | 06/01   | 06/01  | 06/01       | 06/01     | 06/01     | 06/01     | 06/01       | 06/01     | 06/01     | 06/01     | 06/01     | 06/01    | 06/01  | 06/01     | 06/01     |        |       |
| 時 分         | 14:26   | 09:31    | 09:52  | 10:10   | 10:37  | 11:55  | 11:40   | 10:17  | 10:04       | 09:49     | 14:05     | 10:35     | 13:31       | 10:52     | 11:04     | 12:23     | 13:17     | 12:40    | 13:48  | 11:21     |           |        |       |
| 水<br>温<br>℃ | 0 m   | 22.3     | 21.3   | 21.1    | 20.9   | 20.8   | 21.4    | 20.1   | 22.1        | 22.0      | 21.7      | 21.8      | 22.1        | 22.5      | 22.0      | 21.5      | 21.8      | 22.3     | 22.2   | 22.4      | 22.1      | 21.7   |       |
|             | 5 m   | 21.66    | 21.59  | 21.01   | 21.31  | 21.10  | 20.53   | 20.03  | 20.17       | 19.99     | 19.54     | 19.67     | 20.02       | 19.56     | 19.91     | 20.35     | 20.17     | 19.54    | 19.42  | 20.29     | 20.10     | 20.30  |       |
|             | 10 m  | 21.38    | 21.46  | 21.03   | 20.80  | 20.54  | 20.06   | 20.00  | 19.97       | 19.70     | 19.45     | 19.52     | 19.69       | 18.79     | 19.62     | 19.83     | 19.83     | 18.61    | 19.43  | 19.15     | 19.96     | 19.94  |       |
|             | 20 m  |          | 21.40  | 20.99   | 20.82  | 21.01  | 19.99   | 20.01  | 19.93       |           |           |           |             |           |           |           |           |          |        |           | 19.90     | 20.51  |       |
|             | 30 m  |          | 21.43  | 21.03   | 20.96  | 20.87  | 19.92   | 20.00  | 19.83       |           |           |           |             |           |           |           |           |          |        |           |           |        | 20.58 |
|             | 底層  | 21.29    | 21.42  | 21.06   | 20.94  | 21.03  | 20.36   | 19.99  | 19.83       | 19.62     | 19.71     | 19.50     | 19.67       | 18.68     | 18.61     | 19.70     | 18.19     | 18.48    | 18.52  | 18.96     | 19.90     | 19.77  |       |
| 塩<br>分      | 0 m   | 32.32    | 32.45  | 31.99   | 31.27  | 30.84  | 31.17   | 31.95  | 26.35       | 26.89     | 29.37     | 29.62     | 25.16       | 26.86     | 24.24     | 23.17     | 20.88     | 24.69    | 14.94  | 28.56     | 27.77     | 27.52  |       |
|             | 5 m   | 32.79    | 32.45  | 32.50   | 32.43  | 31.11  | 31.54   | 32.01  | 31.75       | 31.71     | 32.15     | 32.01     | 31.56       | 31.74     | 31.69     | 30.57     | 30.32     | 31.73    | 31.61  | 31.74     | 31.64     | 31.75  |       |
|             | 10 m  | 32.83    | 32.51  | 32.57   | 32.57  | 31.95  | 32.04   | 32.06  | 32.01       | 32.23     | 32.19     | 32.22     | 32.21       | 32.20     | 32.24     | 32.21     | 32.09     | 32.16    | 32.30  | 32.22     | 32.09     | 32.25  |       |
|             | 20 m  |          | 32.96  | 32.87   | 32.91  | 32.91  | 32.12   | 32.06  | 32.05       |           |           |           |             |           |           |           |           |          |        |           | 32.20     | 32.51  |       |
|             | 30 m  |          | 32.98  | 32.95   | 32.98  | 32.98  | 32.13   | 32.08  | 32.21       |           |           |           |             |           |           |           |           |          |        |           |           |        | 32.62 |
|             | 底層  | 32.85    | 32.97  | 33.02   | 33.01  | 33.07  | 32.66   | 32.10  | 32.21       | 32.26     | 32.37     | 32.23     | 32.21       | 32.20     | 32.25     | 32.23     | 32.06     | 32.17    | 32.29  | 32.23     | 32.20     | 32.43  |       |
| 海<br>象      | 海深 m  | 12.5     | 43.0   | 42.5    | 58.5   | 52.5   | 52.0    | 57.5   | 33.0        | 20.0      | 18.0      | 12.5      | 19.0        | 11.5      | 17.0      | 19.0      | 17.5      | 11.5     | 14.0   | 13.0      | 21.5      |        |       |
|             | 水色  | 7.5GY3/2 | 5G3/2  | 7.5G3/2 | 5G3/2  | 5GY3/2 | 2.5G3/2 | 5G3/2  | 10Y3/2      | 10Y3/2    | 2.5GY3/2  | 10Y3/2    | 2.5GY3/2    | 2.5GY3/2  | 2.5GY3/2  | 2.5GY4/2  | 2.5GY3/2  | 2.5GY3/2 | 10Y4/4 | 2.5GY3/2  | 2.5GY3/2  |        |       |
|             | 透明度   | 3.0      | 5.7    | 5.8     | 4.9    | 2.8    | 2.7     | 6.2    | 1.9         | 3.0       | 2.3       | 2.7       | 2.9         | 2.7       | 2.9       | 2.5       | 2.0       | 2.8      | 2.0    | 2.6       | 3.0       | 3.2    |       |
| 気<br>象      | 波浪  | 2        | 1      | 1       | 1      | 1      | 2       | 2      | 1           | 2         | 1         | 2         | 2           | 2         | 1         | 1         | 2         | 2        | 2      | 2         | 2         |        |       |
|             | 天気  | c        | r      | r       | r      | c      | c       | c      | bc          | bc        | bc        | c         | b           | bc        | b         | b         | bc        | bc       | bc     | c         | bc        |        |       |
|             | 気温 °C   | 23.5     | 21.1   | 20.4    | 21.2   | 20.7   | 24.1    | 23.8   | 24.0        | 24.0      | 24.0      | 23.0      | 23.4        | 22.7      | 23.0      | 23.5      | 24.4      | 24.2     | 24.3   | 22.7      | 22.9      | 23.0   |       |
|             | 風向風力  | SW 4     | N 1    | NW 2    | NE 2   | N 3    | SSE 1   | SW 2   | SW 2        | W 2       | WSW 2     | W 4       | WSW 2       | W 3       | WSW 3     | WSW 3     | WSW 3     | WSW 4    | SW 4   | W 3       | SW 2      |        |       |
|             | 雲形雲量  | As 10    | St 10  | St 10   | St 10  | St 10  | As 8    | As 8   | Sc 4        | Sc 4      | Sc 7      | As 10     | Sc 2        | As 7      | Sc 1      | Sc 1      | As 7      | As 3     | As 7   | As 10     | As 4      |        |       |
| 備<br>考      | 気圧  | 1006.2   | 1007.6 | 1007.3  | 1007.3 | 1007.2 | 1008.1  | 1008.1 | 1008.4      | 1009.0    | 1009.0    | 1006.2    | 1008.6      | 1006.7    | 1008.3    | 1009.0    | 1007.7    | 1006.9   | 1007.5 | 1006.4    | 1008.2    | 1007.7 |       |
|             |   |          |        |         |        |        |         |        | 赤潮<br>(1X2) | 赤潮<br>(1) | 赤潮<br>(1) | 赤潮<br>(1) | 赤潮<br>(1X2) | 赤潮<br>(1) | 赤潮<br>(1) | 赤潮<br>(1) | 赤潮<br>(1) |          |        | 赤潮<br>(1) | 赤潮<br>(1) |        |       |
|             | 赤潮優占種: (1) <i>Leptocylindrus minimus</i><br>(2) <i>Leptocylindrus danicus</i> |          |        |         |        |        |         |        |             |           |           |           |             |           |           |           |           |          |        |           |           |        |       |

# 付表-1 つづき

1998年7月

| 観測点         | 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  | St.19   | St.20  | 平均     |       |
|-------------|--------|---------|---------|----------------|--------|---------|---------|---------|---------|---------|--------|----------|----------|---------|---------|---------|--------|--------|---------|--------|--------|-------|
| 緯度 34°      | 20' 38 | 20' 38  | 20' 38  | 20' 38         | 27' 18 | 35' 00  | 32' 24  | 29' 45  | 27' 14  | 24' 15  | 24' 53 | 30' 10   | 32' 05   | 33' 05  | 35' 48  | 38' 00  | 36' 00 | 40' 00 | 28' 00  | 35' 24 |        |       |
| 経度 135°     | 10' 25 | 07' 06  | 02' 08  | 134°<br>57' 57 | 01' 07 | 04' 10  | 07' 30  | 10' 54  | 14' 00  | 11' 00  | 17' 03 | 17' 00   | 22' 50   | 19' 55  | 17' 55  | 14' 11  | 23' 05 | 20' 00 | 20' 00  | 11' 13 |        |       |
| 月 日         | 07/06  | 07/07   | 07/07   | 07/07          | 07/07  | 07/07   | 07/07   | 07/06   | 07/06   | 07/06   | 07/06  | 07/06    | 07/06    | 07/06   | 07/06   | 07/06   | 07/06  | 07/06  | 07/06   | 07/06  |        |       |
| 時 分         | 13:47  | 09:40   | 10:02   | 10:22          | 10:47  | 11:12   | 11:26   | 10:18   | 10:03   | 09:47   | 13:27  | 10:36    | 12:53    | 10:54   | 11:08   | 11:41   | 12:19  | 12:01  | 13:11   | 11:26  |        |       |
| 水<br>温<br>℃ | 0 m    | 29.1    | 26.0    | 25.9           | 26.0   | 26.0    | 24.7    | 25.1    | 25.5    | 26.1    | 26.4   | 28.5     | 29.3     | 29.6    | 28.3    | 28.1    | 27.9   | 27.8   | 29.1    | 29.9   | 27.3   | 27.3  |
|             | 5 m    | 23.56   | 24.97   | 23.77          | 24.13  | 23.90   | 23.48   | 23.45   | 24.39   | 24.74   | 24.11  | 24.08    | 23.50    | 23.32   | 24.44   | 25.15   | 26.42  | 23.57  | 24.53   | 22.50  | 25.52  | 24.18 |
|             | 10 m   | 22.60   | 23.95   | 23.66          | 23.22  | 23.37   | 23.20   | 23.31   | 23.51   | 22.32   | 22.56  | 22.03    | 22.38    | 22.00   | 22.20   | 23.05   | 23.65  | 21.90  | 22.00   | 21.67  | 22.94  | 22.78 |
|             | 20 m   |         | 23.49   | 23.31          | 22.81  | 23.54   | 23.04   | 22.87   | 22.83   |         |        |          |          |         |         |         |        |        |         |        | 22.53  | 23.05 |
|             | 30 m   |         | 22.95   | 22.94          | 22.32  | 23.32   | 22.63   | 22.72   | 22.30   |         |        |          |          |         |         |         |        |        |         |        |        |       |
| 底層          | 22.63  | 22.95   | 22.90   | 21.60          | 22.13  | 22.18   | 22.56   | 22.30   | 22.20   | 22.76   | 22.02  | 22.25    | 22.00    | 21.99   | 22.40   | 22.60   | 21.85  | 21.43  | 21.67   | 22.53  | 22.25  |       |
| 塩<br>分      | 0 m    | 29.30   | 31.50   | 31.38          | 31.20  | 31.08   | 31.57   | 31.10   | 31.10   | 30.14   | 29.77  | 29.03    | 26.12    | 24.19   | 22.00   | 25.49   | 27.09  | 24.45  | 14.12   | 25.69  | 29.70  | 27.80 |
|             | 5 m    | 31.47   | 31.77   | 32.09          | 32.06  | 31.48   | 31.71   | 31.71   | 31.27   | 31.29   | 31.26  | 30.28    | 30.75    | 30.03   | 29.69   | 29.96   | 28.44  | 30.54  | 29.03   | 31.04  | 30.61  | 30.82 |
|             | 10 m   | 31.82   | 32.58   | 32.32          | 32.45  | 31.70   | 31.80   | 31.80   | 31.60   | 31.54   | 31.59  | 31.54    | 31.68    | 31.69   | 31.72   | 31.52   | 30.96  | 31.69  | 31.72   | 31.55  | 31.81  | 31.75 |
|             | 20 m   |         | 32.65   | 32.76          | 32.49  | 32.12   | 31.88   | 32.04   | 31.81   |         |        |          |          |         |         |         |        |        |         |        | 32.00  | 32.22 |
|             | 30 m   |         | 32.93   | 33.00          | 33.36  | 32.43   | 32.09   | 32.12   | 32.28   |         |        |          |          |         |         |         |        |        |         |        |        |       |
| 底層          | 31.85  | 32.97   | 33.08   | 33.92          | 33.51  | 33.00   | 32.38   | 32.27   | 31.71   | 32.03   | 31.54  | 31.76    | 31.69    | 31.74   | 31.87   | 31.81   | 31.69  | 31.64  | 31.55   | 32.00  | 32.20  |       |
| 海<br>象      | 海深 m   | 12.5    | 42.0    | 39.0           | 57.0   | 51.5    | 55.5    | 63.5    | 32.5    | 20.0    | 18.0   | 12.0     | 18.0     | 11.0    | 16.5    | 18.0    | 15.5   | 11.5   | 13.5    | 13.0   | 21.5   |       |
|             | 水色     | 2.5G3/4 | 7.5G3/4 | 10G3/2         | 10G2/2 | 7.5G3/2 | 7.5G3/4 | 7.5G3/4 | 7.5G3/2 | 7.5G3/2 | 5G3/4  | 7.5GY3/2 | 2.5GY3/2 | 7.5G3/2 | 7.5G3/2 | 7.5G3/2 | 10Y3/2 | 10Y3/2 | 2.5G3/4 | 5G3/2  |        |       |
|             | 透明度    | 5.9     | 12.2    | 13.3           | 11.6   | 12.0    | 11.2    | 9.2     | 13.6    | 13.0    | 10.0   | 7.2      | 3.8      | 2.3     | 9.3     | 9.0     | 14.0   | 2.0    | 2.0     | 3.1    | 11.0   | 8.8   |
|             | 波浪     | 1       | 1       | 1              | 1      | 1       | 2       | 2       | 1       | 1       | 1      | 1        | 1        | 2       | 1       | 1       | 2      | 2      | 2       | 1      | 1      |       |
| 気<br>象      | 天気     | bc      | c       | bc             | bc     | bc      | bc      | bc      | bc      | bc      | bc     | bc       | bc       | bc      | bc      | c       | c      | c      | c       | bc     | c      |       |
|             | 気温℃    | 30.0    | 28.6    | 28.9           | 30.2   | 30.6    | 28.6    | 29.4    | 29.3    | 29.7    | 28.9   | 30.4     | 30.3     | 30.4    | 29.5    | 30.7    | 29.3   | 29.2   | 30.4    | 29.8   | 30.2   | 29.7  |
|             | 風向風力   | 0       | WSW 2   | SW 2           | SSE 3  | S 2     | S 2     | SSW 2   | SSW 2   | WSW 1   | W 1    | SW 2     | SSW 1    | SW 3    | SSW 3   | SSW 3   | SW 3   | SW 3   | SW 3    | SW 3   | SW 3   | SSW 2 |
|             | 雲形雲量   | Ac 4    | Ac 8    | Ac 6           | Ac 7   | Ac 4    | Ac 3    | Ac 4    | Ac 7    | Ac 7    | Ac 7   | Ac 6     | Ac 7     | Ac 7    | Ac 7    | Ac 8    | Ac 9   | Ac 10  | Ac 10   | Ac 7   | Ac 9   |       |
| 気圧          | 1014.9 | 1014.7  | 1014.6  | 1014.7         | 1014.8 | 1014.7  | 1014.6  | 1016.2  | 1016.2  | 1016.2  | 1015.1 | 1016.2   | 1015.3   | 1016.2  | 1016.2  | 1015.7  | 1015.4 | 1015.4 | 1016.2  | 1015.8 | 1015.5 |       |
| 備<br>考      |        |         |         |                |        |         |         |         |         |         |        |          |          |         |         |         |        |        |         |        |        |       |
|             |        |         |         |                |        |         |         |         |         |         |        |          |          |         |         |         |        |        |         |        |        |       |

(7)

赤潮優占種: *Skeletonema costatum*  
*Thalassiosira* spp.



# 付表-1 つづき

1998年8月

| 観測点         | 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 | St. 19 | St. 20 | 平均     |                                  |
|-------------|--------|--------|---------|----------------|--------|---------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|--------|----------------------------------|
| 緯度 34°      | 20' 38 | 20' 38 | 20' 38  | 20' 38         | 27' 18 | 35' 00  | 32' 24 | 29' 45 | 27' 14  | 24' 15  | 24' 53  | 30' 10  | 32' 05  | 33' 05  | 35' 48  | 38' 00  | 36' 00  | 40' 00 | 28' 00 | 35' 24 |        |                                  |
| 経度 135°     | 10' 25 | 07' 06 | 02' 08  | 134°<br>57' 57 | 01' 07 | 04' 10  | 07' 30 | 10' 54 | 14' 00  | 11' 00  | 17' 03  | 17' 00  | 22' 50  | 19' 55  | 17' 55  | 14' 11  | 23' 05  | 20' 00 | 20' 00 | 11' 13 |        |                                  |
| 月 日         | 08/03  | 08/04  | 08/04   | 08/04          | 08/04  | 08/04   | 08/04  | 08/04  | 08/03   | 08/03   | 08/03   | 08/03   | 08/03   | 08/03   | 08/03   | 08/03   | 08/03   | 08/03  | 08/03  | 08/03  | 08/03  |                                  |
| 時 分         | 13:50  | 09:34  | 10:01   | 10:23          | 10:51  | 11:19   | 11:37  | 11:57  | 10:07   | 09:50   | 13:26   | 10:25   | 12:50   | 10:40   | 10:56   | 11:33   | 12:34   | 11:54  | 13:08  | 11:16  |        |                                  |
| 水<br>温<br>℃ | 0 m    | 27.0   | 26.9    | 26.3           | 26.8   | 27.2    | 25.8   | 28.0   | 28.1    | 26.4    | 26.4    | 27.9    | 28.1    | 29.3    | 28.5    | 28.1    | 27.8    | 29.4   | 28.8   | 27.8   | 28.1   | 27.6                             |
|             | 5 m    | 26.57  | 26.56   | 26.29          | 26.44  | 26.17   | 25.74  | 26.09  | 26.55   | 26.36   | 26.01   | 27.54   | 26.69   | 27.59   | 27.89   | 27.56   | 27.09   | 27.68  | 28.16  | 27.42  | 26.59  | 26.85                            |
|             | 10 m   | 26.19  | 26.45   | 26.23          | 26.10  | 25.79   | 25.67  | 25.56  | 26.02   | 26.29   | 25.89   | 26.49   | 26.29   | 26.70   | 25.46   | 26.47   | 26.81   | 24.72  | 24.93  | 26.31  | 26.01  | 26.02                            |
|             | 20 m   |        | 26.01   | 25.58          | 25.86  | 25.54   | 25.60  | 25.21  | 25.90   |         |         |         |         |         |         |         |         |        |        |        | 23.84  | 25.44                            |
|             | 30 m   |        | 26.00   | 25.29          | 25.55  | 25.60   | 25.50  | 25.06  | 25.04   |         |         |         |         |         |         |         |         |        |        |        |        | 25.43                            |
|             | 底層     | 26.08  | 25.97   | 24.92          | 24.53  | 24.70   | 25.32  | 24.71  | 25.05   | 25.81   | 25.79   | 26.49   | 24.71   | 26.26   | 23.84   | 23.74   | 23.93   | 24.65  | 24.11  | 26.07  | 23.84  | 25.03                            |
| 塩<br>分      | 0 m    | 32.29  | 32.39   | 32.34          | 32.19  | 31.85   | 31.91  | 31.42  | 31.66   | 32.24   | 32.33   | 32.13   | 31.16   | 29.37   | 29.78   | 29.07   | 30.48   | 26.47  | 26.97  | 32.11  | 30.64  | 30.94                            |
|             | 5 m    | 32.23  | 32.34   | 32.32          | 32.31  | 31.81   | 31.91  | 31.93  | 31.83   | 32.23   | 32.31   | 32.06   | 32.14   | 31.15   | 31.23   | 30.06   | 30.64   | 29.88  | 28.82  | 32.04  | 31.85  | 31.55                            |
|             | 10 m   | 32.29  | 32.37   | 32.33          | 32.46  | 31.85   | 31.92  | 31.97  | 31.91   | 32.24   | 32.33   | 32.17   | 32.27   | 31.99   | 31.97   | 31.31   | 31.37   | 31.88  | 31.34  | 32.18  | 31.93  | 32.00                            |
|             | 20 m   |        | 32.42   | 32.51          | 32.49  | 31.97   | 31.96  | 32.09  | 32.29   |         |         |         |         |         |         |         |         |        |        |        | 32.32  | 32.26                            |
|             | 30 m   |        | 32.41   | 32.43          | 32.52  | 32.33   | 32.00  | 32.13  | 32.30   |         |         |         |         |         |         |         |         |        |        |        |        | 32.30                            |
|             | 底層     | 32.34  | 32.42   | 32.50          | 32.82  | 32.55   | 32.07  | 32.22  | 32.29   | 32.29   | 32.33   | 32.16   | 32.24   | 31.78   | 32.14   | 32.28   | 32.22   | 31.92  | 32.20  | 32.19  | 32.32  | 32.26                            |
| 海<br>象      | 海深 m   | 13.5   | 42.0    | 40.0           | 56.5   | 52.0    | 56.0   | 63.5   | 32.5    | 19.5    | 18.0    | 11.5    | 18.5    | 12.0    | 17.0    | 18.0    | 16.0    | 12.0   | 14.0   | 13.0   | 21.5   |                                  |
|             | 水色     | 5G3/4  | 7.5G3/4 | 7.5G3/2        | 10G3/4 | 7.5G3/4 | 5G3/4  | 5G3/4  | 7.5G3/4 | 2.5G3/4 | 2.5G3/4 | 7.5G4/4 | 7.5G3/4 | 2.5G3/4 | 7.5G3/4 | 7.5G3/4 | 7.5G3/2 | 5Y3/2  | 10Y3/2 | 5G3/4  | 10G3/2 |                                  |
|             | 透明度    | 8.9    | 7.8     | 8.2            | 6.9    | 6.5     | 6.1    | 7.8    | 7.2     | 7.8     | 6.1     | 9.9     | 10.1    | 5.5     | 15.0    | 16.5    | 16.0    | 1.9    | 2.9    | 12.8   | 13.0   | 8.8                              |
|             | 波浪     | 2      | 1       | 1              | 1      | 1       | 1      | 1      | 1       | 2       | 2       | 2       | 2       | 2       | 2       | 2       | 2       | 2      | 2      | 2      | 2      |                                  |
| 気<br>象      | 天気     | b      | b       | b              | b      | b       | b      | b      | b       | b       | b       | b       | b       | b       | b       | b       | b       | b      | b      | b      | b      |                                  |
|             | 気温℃    | 28.7   | 30.7    | 30.6           | 30.7   | 29.9    | 30.3   | 30.3   | 31.0    | 30.1    | 31.4    | 29.0    | 30.2    | 29.9    | 30.4    | 29.6    | 29.3    | 29.4   | 29.8   | 29.4   | 29.4   | 30.0                             |
|             | 風向風力   | WSW 5  | WSW 2   | SSW 2          | SSE 2  | SE 2    | WSW 2  | S 2    | SSW 2   | WSW 4   | W 3     | WSW 3   | WSW 4   | WSW 4   | WSW 4   | SW 4    | SSW 4   | SW 4   | SW 4   | W 3    | SSW 3  |                                  |
|             | 雲形雲量   | Cu 1   | 0       | 0              | 0      | 0       | 0      | 0      | Cu 1    | Cu 1    | Cu 1    | Cu 1    | Cu 1    | Cu 1    | Cu 1    | Cu 1    | Cu 1    | Cu 1   | Cu 1   | Cu 1   | Cu 1   | Cu 1                             |
| 気 圧         | 1013.3 | 1013.1 | 1013.1  | 1013.0         | 1012.7 | 1012.7  | 1012.6 | 1012.5 | 1014.9  | 1014.8  | 1013.6  | 1014.8  | 1014.0  | 1014.8  | 1014.7  | 1014.6  | 1014.1  | 1014.4 | 1013.9 | 1014.6 | 1013.8 |                                  |
| 備<br>考      |        |        |         |                |        |         |        |        |         |         |         |         |         |         |         |         |         | 赤潮     | 赤潮     |        |        |                                  |
|             |        |        |         |                |        |         |        |        |         |         |         |         |         |         |         |         |         |        |        |        |        | 赤潮優占種: <i>Thalassiosira</i> spp. |

# 附表-1 つづき

1998年9月

| 観測点       | 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   | St.19  | St.20    | 平均     |       |
|-----------|--------|--|----------|---------|--------|---------|---------|---------|----------|---------|--------|------------------------------------|---------|--------|---------|---------|---------|---------|--------|----------|--------|-------|
| 緯度 34°    | 20'38  | 20'38                                      | 20'38    | 20'38   | 27'18  | 35'00   | 32'24   | 29'45   | 27'14    | 24'15   | 24'53  | 30'10                              | 32'05   | 33'05  | 35'48   | 38'00   | 36'00   | 40'00   | 28'00  | 35'24    |        |       |
| 経度 135°   | 10'25  | 07'06                                      | 02'08    | 57'57   | 01'07  | 04'10   | 07'30   | 10'54   | 14'00    | 11'00   | 17'03  | 17'00                              | 22'50   | 19'55  | 17'55   | 14'11   | 23'05   | 20'00   | 20'00  | 11'13    |        |       |
| 月 日       | 09/01  | 09/02                                      | 09/02    | 09/02   | 09/02  | 09/02   | 09/02   | 09/02   | 09/01    | 09/01   | 09/01  | 09/01                              | 09/01   | 09/01  | 09/01   | 09/01   | 09/01   | 09/01   | 09/01  | 09/01    | 09/01  |       |
| 時 分       | 13:35  | 09:34                                      | 09:57    | 10:18   | 10:45  | 11:09   | 11:26   | 11:44   | 10:09    | 09:53   | 13:15  | 10:24                              | 12:40   | 10:42  | 10:56   | 11:30   | 12:07   | 11:48   | 12:58  | 11:16    |        |       |
| 水 温<br>°C | 0 m    | 26.8                                       | 26.3     | 26.2    | 26.5   | 26.7    | 26.0    | 25.9    | 27.3     | 26.7    | 26.4   | 26.4                               | 26.8    | 26.4   | 26.5    | 26.9    | 26.7    | 26.8    | 27.1   | 26.0     | 26.2   | 26.5  |
|           | 5 m    | 26.07                                      | 26.14    | 26.11   | 26.47  | 26.21   | 25.66   | 25.94   | 25.94    | 26.21   | 25.76  | 25.86                              | 26.43   | 26.10  | 26.51   | 26.67   | 26.39   | 25.85   | 26.69  | 25.94    | 25.27  | 26.11 |
|           | 10 m   | 25.20                                      | 25.73    | 26.06   | 26.40  | 26.14   | 25.19   | 25.90   | 25.91    | 26.18   | 25.49  | 25.82                              | 25.79   | 25.82  | 25.59   | 26.19   | 25.35   | 25.77   | 25.86  | 25.84    | 25.03  | 25.76 |
|           | 20 m   |  | 24.28    | 25.86   | 26.20  | 25.72   | 24.26   | 25.58   | 25.12    |         |        |                                    |         |        |         |         |         |         |        |          | 24.61  | 25.20 |
|           | 30 m   |  | 22.58    | 25.20   | 24.57  | 24.02   | 24.18   | 24.68   | 23.50    |         |        |                                    |         |        |         |         |         |         |        |          |        | 24.10 |
|           | 底層     | 25.07                                      | 22.45    | 24.01   | 20.25  | 20.13   | 23.78   | 22.33   | 23.50    | 25.62   | 24.28  | 25.82                              | 25.49   | 25.82  | 25.51   | 25.16   | 25.07   | 25.77   | 25.79  | 25.82    | 24.61  | 24.31 |
| 塩 分       | 0 m    | 32.22                                      | 31.71    | 31.98   | 31.59  | 31.96   | 32.02   | 32.11   | 31.41    | 31.45   | 31.95  | 32.28                              | 30.76   | 31.65  | 30.63   | 30.64   | 31.52   | 29.48   | 30.55  | 32.39    | 31.89  | 31.51 |
|           | 5 m    | 32.35                                      | 32.15    | 31.90   | 31.52  | 31.91   | 32.15   | 32.07   | 32.01    | 31.49   | 32.34  | 32.36                              | 31.13   | 32.03  | 31.17   | 30.64   | 31.63   | 32.42   | 30.78  | 32.34    | 32.41  | 31.84 |
|           | 10 m   | 32.76                                      | 32.48    | 31.91   | 31.52  | 31.94   | 32.40   | 32.09   | 32.06    | 31.82   | 32.46  | 32.39                              | 32.21   | 32.41  | 32.46   | 31.83   | 32.49   | 32.44   | 32.37  | 32.39    | 32.61  | 32.25 |
|           | 20 m   |  | 33.14    | 32.23   | 32.06  | 32.21   | 32.85   | 32.32   | 32.51    |         |        |                                    |         |        |         |         |         |         |        |          | 32.88  | 32.53 |
|           | 30 m   |  | 33.81    | 32.72   | 32.90  | 33.14   | 32.93   | 32.69   | 33.28    |         |        |                                    |         |        |         |         |         |         |        |          |        | 33.07 |
| 底層        | 32.80  | 33.85                                      | 33.23    | 34.33   | 34.35  | 33.12   | 33.66   | 33.28   | 32.41    | 33.05   | 32.39  | 32.50                              | 32.41   | 32.51  | 32.66   | 32.66   | 32.43   | 32.37   | 32.39  | 32.88    | 32.96  |       |
| 海 象       | 海深 m   | 13.5                                       | 42.5     | 39.0    | 57.0   | 52.0    | 55.5    | 63.0    | 32.0     | 19.0    | 18.5   | 12.5                               | 18.5    | 11.5   | 16.0    | 18.0    | 16.0    | 11.5    | 13.5   | 13.0     | 21.0   |       |
|           | 水色     | 2.5GY3/2                                   | 2.5GY3/2 | 10GY3/2 | 5G3/2  | 7.5G3/2 | 5G4/4   | 5G3/4   | 5G3/2    | 10GY3/2 | 5G3/4  | 5GY3/2                             | 10GY3/2 | 10Y3/2 | 10GY3/2 | 10GY3/2 | 10GY3/2 | 7.5Y3/2 | 5GY3/2 | 7.5GY3/2 | 5G3/4  |       |
|           | 透明度    | 2.8  | 2.8      | 4.2     | 7.7    | 7.2     | 5.7     | 7.8     | 9.3      | 4.1     | 7.0    | 2.9                                | 5.8     | 2.9    | 4.0     | 5.0     | 4.9     | 3.0     | 3.5    | 4.5      | 10.0   | 5.3   |
| 波浪        | 2      | 2  | 2        | 2       | 2      | 2       | 2       | 2       | 1        | 1       | 1      | 1                                  | 2       | 1      | 1       | 2       | 2       | 2       | 2      | 1        |        |       |
| 気 象       | 天気     | c  | b        | b       | b      | bc      | bc      | c       | c        | c       | c      | c                                  | c       | c      | c       | c       | c       | c       | c      | c        | c      |       |
|           | 気温 °C  | 27.5                                       | 27.5     | 27.2    | 27.9   | 27.1    | 27.4    | 27.9    | 28.3     | 27.6    | 27.9   | 27.5                               | 28.4    | 27.7   | 28.2    | 28.0    | 28.4    | 27.4    | 27.9   | 26.9     | 28.1   | 27.7  |
|           | 風向風力   | WNW 3                                      | NNW 3    | N 2     | NNE 2  | NW 1    | ESE 2   | SSE 3   | SW 2     | WNW 2   | N 2    | W 3                                | W 3     | W 4    | W 3     | WSW 4   | WSW 4   | W 4     | SW 4   | W 4      | SSW 3  |       |
|           | 雲形雲量   | Ac 10                                      | Ci 1     | Ci 1    | Ci 1   | Ci 7    | Ci, Cu7 | Ci, Cu9 | Ci, Cu10 | Ac 9    | Ac 9   | Ac 10                              | Ac 10   | Ac 10  | Ac 10   | Ac 10   | Ac 10   | Ac 10   | Ac 10  | Ac 10    | Ac 10  | Ac 10 |
| 気 圧       | 1007.1 | 1008.5                                     | 1008.5   | 1008.5  | 1008.4 | 1008.2  | 1007.9  | 1007.5  | 1008.1   | 1008.1  | 1007.1 | 1008.1                             | 1007.1  | 1008.2 | 1008.2  | 1007.7  | 1007.3  | 1007.5  | 1007.1 | 1008.0   | 1007.9 |       |
| 備 考       |        | 赤潮   | 赤潮       |         |        |         |         |         |          |         |        |                                    |         | 赤潮     |         |         |         | 赤潮      |        |          |        |       |
|           |        | 赤潮優占種：<br><i>Rhizosolenia fragilissima</i> |          |         |        |         |         |         |          |         |        | 赤潮優占種： <i>Skeletonema costatum</i> |         |        |         |         |         |         |        |          |        |       |

# 附表-1 つづき

1998年10月

| 観測点      | 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   | St. 19   | St. 20  | 平均        |       |       |
|----------|--|--------|---------|--------|---------|---------|--------|--------|---------|--------|----------|-----------|--------|--------|--------|-----------|--------|----------|----------|---------|-----------|-------|-------|
| 緯度 34°   | 20' 38   | 20' 38 | 20' 38  | 20' 38 | 27' 18  | 35' 00  | 32' 24 | 29' 45 | 27' 14  | 24' 15 | 24' 53   | 30' 10    | 32' 05 | 33' 05 | 35' 48 | 38' 00    | 36' 00 | 40' 00   | 28' 00   | 35' 24  |           |       |       |
| 経度 135°  |  |        |         | 134°   |         |         |        |        |         |        |          |           |        |        |        |           |        |          |          |         |           |       |       |
| 月 日      | 10/05  | 10/06  | 10/06   | 10/06  | 10/06   | 10/06   | 10/06  | 10/06  | 10/05   | 10/05  | 10/05    | 10/05     | 10/05  | 10/05  | 10/05  | 10/05     | 10/05  | 10/05    | 10/05    | 10/05   | 10/05     |       |       |
| 時 分      | 13:40  | 09:31  | 09:53   | 10:15  | 10:40   | 11:03   | 11:18  | 11:35  | 10:07   | 09:50  | 13:20    | 10:23     | 12:44  | 10:41  | 10:54  | 11:30     | 12:30  | 11:49    | 13:02    | 11:14   |           |       |       |
| 水温<br>°C | 0 m  | 25.1   | 24.5    | 24.5   | 24.2    | 24.5    | 24.6   | 24.7   | 24.7    | 24.3   | 24.2     | 24.9      | 24.4   | 25.0   | 24.5   | 24.3      | 24.7   | 25.1     | 24.4     | 24.9    | 24.6      | 24.6  |       |
|          | 5 m  | 25.16  | 24.44   | 24.62  | 24.27   | 24.70   | 24.67  | 24.70  | 24.73   | 24.42  | 24.57    | 24.77     | 24.56  | 24.96  | 24.85  | 24.55     | 24.50  | 24.98    | 25.11    | 24.93   | 24.61     | 24.71 |       |
|          | 10 m   | 24.88  | 24.42   | 24.58  | 24.26   | 24.71   | 24.65  | 24.65  | 24.79   | 24.65  | 24.65    | 24.78     | 24.55  | 24.83  | 24.67  | 24.67     | 24.72  | 24.85    | 25.15    | 24.92   | 24.69     | 24.70 |       |
|          | 20 m   |        | 24.25   | 24.31  | 23.93   | 24.71   | 24.65  | 24.61  | 24.71   |        |          |           |        |        |        |           |        |          |          |         | 24.61     | 24.47 |       |
|          | 30 m   |        | 24.21   | 24.09  | 23.86   | 24.66   | 24.65  | 24.65  | 24.66   |        |          |           |        |        |        |           |        |          |          |         |           | 24.40 |       |
|          | 底層   | 24.89  | 24.21   | 23.84  | 23.16   | 24.03   | 23.80  | 24.41  | 24.66   | 24.65  | 24.66    | 24.78     | 24.63  | 24.83  | 24.67  | 24.67     | 24.73  | 24.85    | 25.13    | 24.91   | 24.61     | 24.51 |       |
| 塩分       | 0 m  | 31.68  | 32.13   | 31.86  | 31.98   | 31.38   | 31.78  | 31.70  | 31.30   | 31.35  | 31.35    | 31.68     | 31.39  | 30.10  | 31.29  | 29.97     | 27.92  | 29.25    | 21.72    | 31.87   | 29.56     | 30.56 |       |
|          | 5 m  | 31.78  | 32.40   | 31.94  | 32.11   | 31.41   | 31.72  | 31.64  | 31.33   | 31.26  | 31.55    | 31.79     | 31.33  | 31.75  | 31.46  | 30.13     | 29.17  | 31.78    | 31.56    | 31.83   | 31.33     | 31.46 |       |
|          | 10 m   | 32.16  | 32.50   | 32.00  | 32.17   | 31.43   | 31.72  | 31.66  | 31.49   | 31.83  | 31.82    | 31.98     | 31.45  | 32.04  | 31.84  | 31.80     | 31.65  | 32.10    | 31.87    | 31.84   | 31.65     | 31.85 |       |
|          | 20 m   |        | 32.66   | 32.32  | 32.89   | 31.46   | 31.73  | 31.75  | 31.67   |        |          |           |        |        |        |           |        |          |          |         |           | 31.89 | 32.05 |
|          | 30 m   |        | 32.69   | 32.65  | 32.94   | 31.69   | 31.73  | 31.70  | 31.83   |        |          |           |        |        |        |           |        |          |          |         |           |       | 32.18 |
|          | 底層   | 32.18  | 32.68   | 32.94  | 33.46   | 32.55   | 32.84  | 32.18  | 31.83   | 31.88  | 31.86    | 32.00     | 31.89  | 32.04  | 31.93  | 31.83     | 31.72  | 32.10    | 31.96    | 31.85   | 31.89     | 32.18 |       |
| 海象       | 海深 m   | 12.5   | 43.5    | 39.5   | 57.0    | 52.0    | 54.5   | 61.0   | 32.5    | 20.0   | 18.5     | 12.5      | 19.5   | 11.5   | 17.0   | 18.0      | 16.5   | 11.5     | 13.5     | 12.5    | 21.0      |       |       |
|          | 水色   | 5GY4/2 | 7.5G3/4 | 5G3/2  | 7.5G3/2 | 10GY3/2 | 5G3/2  | 5G3/2  | 10GY3/2 | 5GY3/2 | 2.5GY3/2 | 2.5G3/2   | 10Y3/2 | 5GY3/2 | 5GY3/2 | 7.5GY3/2  | 5Y3/2  | 7.5GY3/2 | 7.5GY3/2 | 2.5G3/2 | 5Y3/2     |       |       |
|          | 透明度  | 3.9    | 5.3     | 3.9    | 7.7     | 5.6     | 6.9    | 6.8    | 3.9     | 3.8    | 3.6      | 4.9       | 3.0    | 3.0    | 3.1    | 5.2       | 1.8    | 4.6      | 3.7      | 5.3     | 2.5       | 4.4   |       |
|          | 波浪   | 1      | 2       | 2      | 2       | 3       | 2      | 2      | 1       | 2      | 2        | 1         | 1      | 1      | 1      | 1         | 1      | 1        | 1        | 2       | 1         |       |       |
| 気象       | 天気   | bc     | c       | c      | bc      | bc      | c      | c      | c       | bc     | bc       | bc        | bc     | c      | c      | c         | bc     | bc       | b        | bc      | bc        |       |       |
|          | 気温 °C  | 25.1   | 24.6    | 24.2   | 24.5    | 25.0    | 25.0   | 25.8   | 26.6    | 22.9   | 23.2     | 25.3      | 22.9   | 25.3   | 22.7   | 23.5      | 25.1   | 25.5     | 24.8     | 25.0    | 24.1      | 24.6  |       |
|          | 風向風力   | NW 1   | NE 2    | NNE 1  | WNW 1   | NE 2    | E 3    | NE 2   | NW 1    | N 2    | NNE 3    | NW 2      | NNE 3  | WNW 2  | NE 3   | NE 3      | ESE 2  | NW 2     | E 3      | WNW 2   | ENE 3     |       |       |
|          | 雲形雲量   | Ci 6   | As 8    | As 9   | As 6    | As 6    | As 8   | As 9   | As 9    | Ci 7   | Ci 6     | Ci 3      | Ci 7   | Ci 8   | Ci 8   | Ci 8      | Ci 3   | Ci 6     | Ci 1     | Ci 6    | Ci 6      |       |       |
| 気圧       | 1019.7   | 1018.4 | 1018.2  | 1018.1 | 1017.9  | 1017.8  | 1017.5 | 1017.2 | 1018.2  | 1018.3 | 1019.7   | 1022.2    | 1020.0 | 1022.1 | 1021.9 | 1021.3    | 1020.2 | 1021.1   | 1019.7   | 1021.6  | 1019.6    |       |       |
| 備考       |  |        |         |        |         |         |        |        |         |        |          | 赤潮<br>(1) |        |        |        | 赤潮<br>(2) |        |          |          |         | 赤潮<br>(2) |       |       |
|          | 赤潮優占種 : <i>Skeletonema costatum</i> (2) <i>Skeletonema costatum</i><br><i>Thalassiosira</i> spp. |        |         |        |         |         |        |        |         |        |          |           |        |        |        |           |        |          |          |         |           |       |       |

# 付表-1 つづき

1998年11月

| 観測点          | 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 | St. 19   | St. 20 | 平均     |       |       |
|--------------|--------|---------|--------|---------|--------|--------|---------|---------|--------|---------|--------|----------|----------|---------|--------|--------|---------|--------|----------|--------|--------|-------|-------|
| 緯度 34°       | 20' 38 | 20' 38  | 20' 38 | 20' 38  | 27' 18 | 35' 00 | 32' 24  | 29' 45  | 27' 14 | 24' 15  | 24' 53 | 30' 10   | 32' 05   | 33' 05  | 35' 48 | 38' 00 | 36' 00  | 40' 00 | 28' 00   | 35' 24 |        |       |       |
| 経度 135°      | 10' 25 | 07' 06  | 02' 08 | 57' 57  | 01' 07 | 04' 10 | 07' 30  | 10' 54  | 14' 00 | 11' 00  | 17' 03 | 17' 00   | 22' 50   | 19' 55  | 17' 55 | 14' 11 | 23' 05  | 20' 00 | 20' 00   | 11' 13 |        |       |       |
| 月 日          | 11/04  | 11/06   | 11/06  | 11/06   | 欠測     | 11/04  | 11/04   | 11/04   | 11/04  | 11/04   | 11/04  | 11/04    | 11/04    | 11/04   | 11/04  | 11/04  | 11/04   | 11/04  | 11/04    | 11/04  |        |       |       |
| 時 分          | 14:58  | 09:42   | 11:12  | 11:38   | -      | 12:24  | 12:02   | 10:30   | 10:14  | 09:58   | 14:39  | 10:54    | 14:05    | 11:12   | 11:27  | 13:12  | 13:50   | 13:32  | 14:22    | 11:45  |        |       |       |
| 水<br>温<br>°C | 0 m    | 22.0    | 22.4   | 22.9    | 22.9   | -      | 22.6    | 22.6    | 22.2   | 22.3    | 21.6   | 21.7     | 21.1     | 21.9    | 21.4   | 21.4   | 21.3    | 21.8   | 21.5     | 22.0   | 21.3   | 21.9  |       |
|              | 5 m    | 23.14   | 23.06  | 23.36   | 23.25  | -      | 22.80   | 22.87   | 22.47  | 22.68   | 22.87  | 22.53    | 22.41    | 22.92   | 22.53  | 22.12  | 21.79   | 22.86  | 21.59    | 22.69  | 22.21  | 22.64 |       |
|              | 10 m   | 23.25   | 23.10  | 23.34   | 23.23  | -      | 22.84   | 22.88   | 22.49  | 22.69   | 23.40  | 23.05    | 22.92    | 23.13   | 22.98  | 22.56  | 22.09   | 23.17  | 23.17    | 23.15  | 22.76  | 22.96 |       |
|              | 20 m   |         | 23.11  | 23.37   | 23.32  | -      | 22.92   | 22.92   | 22.94  |         |        |          |          |         |        |        |         |        |          |        | 23.00  | 23.08 |       |
|              | 30 m   |         | 23.10  | 23.39   | 23.42  | -      | 22.95   | 22.92   | 23.03  |         |        |          |          |         |        |        |         |        |          |        |        | 23.14 |       |
|              | 底層     | 23.28   | 23.09  | 23.40   | 23.46  | -      | 23.03   | 23.08   | 23.05  | 22.85   | 23.43  | 23.07    | 22.85    | 23.15   | 22.95  | 22.95  | 22.94   | 23.18  | 23.16    | 23.15  | 23.00  | 23.11 |       |
| 塩<br>分       | 0 m    | 30.89   | 32.34  | 32.65   | 32.54  | -      | 31.37   | 31.50   | 31.30  | 31.05   | 30.59  | 30.38    | 29.79    | 30.12   | 29.75  | 29.17  | 28.77   | 27.47  | 25.13    | 30.70  | 30.06  | 30.29 |       |
|              | 5 m    | 31.71   | 32.41  | 32.68   | 32.60  | -      | 31.43   | 31.56   | 31.34  | 31.17   | 31.47  | 30.86    | 31.18    | 31.11   | 30.98  | 30.03  | 29.67   | 30.72  | 27.84    | 31.08  | 30.90  | 31.09 |       |
|              | 10 m   | 32.21   | 32.46  | 32.70   | 32.61  | -      | 31.50   | 31.58   | 31.35  | 31.18   | 32.31  | 31.34    | 31.53    | 31.47   | 31.56  | 31.22  | 29.97   | 31.46  | 31.31    | 31.45  | 31.47  | 31.61 |       |
|              | 20 m   |         | 32.53  | 32.69   | 32.64  | -      | 31.59   | 31.61   | 31.57  |         |        |          |          |         |        |        |         |        |          |        |        | 31.72 | 32.05 |
|              | 30 m   |         | 32.54  | 32.71   | 32.70  | -      | 31.64   | 31.62   | 31.71  |         |        |          |          |         |        |        |         |        |          |        |        |       | 32.15 |
|              | 底層     | 32.23   | 32.60  | 32.71   | 32.72  | -      | 31.70   | 31.78   | 31.74  | 31.54   | 32.33  | 31.36    | 31.56    | 31.49   | 31.55  | 31.57  | 31.37   | 31.48  | 31.47    | 31.45  | 31.72  | 31.81 |       |
| 海<br>象       | 海深 m   | 13.0    | 43.0   | 39.0    | 58.5   | -      | 55.5    | 63.0    | 33.0   | 20.0    | 18.5   | 13.0     | 19.0     | 12.0    | 17.0   | 18.5   | 17.0    | 11.5   | 13.5     | 13.5   | 21.5   |       |       |
|              | 水色     | 10GY3/2 | 10G3/4 | 2.5G3/2 | 5G3/4  | -      | 7.5G3/4 | 7.5G3/4 | 5G3/4  | 10GY3/2 | 5GY3/2 | 2.5GY3/2 | 2.5GY3/2 | 7.5Y3/2 | 10Y3/2 | 10Y3/2 | 7.5Y3/2 | 5Y3/2  | 2.5GY3/2 | 5GY3/2 | 5GY3/2 |       |       |
|              | 透明度    | 3.0     | 5.8    | 3.6     | 6.0    | -      | 4.7     | 6.1     | 7.6    | 5.1     | 3.0    | 3.0      | 5.0      | 2.9     | 3.5    | 2.1    | 2.0     | 2.8    | 2.1      | 2.7    | 4.5    | 4.0   |       |
|              | 波浪     | 1       | 3      | 4       | 4      | -      | 2       | 2       | 2      | 2       | 1      | 1        | 1        | 1       | 1      | 1      | 2       | 1      | 1        | 1      | 1      | 2     |       |
| 気<br>象       | 天気     | c       | c      | c       | c      | -      | c       | c       | c      | c       | c      | c        | c        | c       | c      | c      | c       | c      | c        | c      | c      |       |       |
|              | 気温 °C  | 21.5    | 14.8   | 15.5    | 16.2   | -      | 20.9    | 20.2    | 19.8   | 19.9    | 20.5   | 21.4     | 19.8     | 21.4    | 19.6   | 20.0   | 21.0    | 20.7   | 21.0     | 21.4   | 20.3   | 19.8  |       |
|              | 風向風力   | NNW 1   | NE 4   | NNE 5   | N 4    | -      | NNE 1   | E 1     | ENE 3  | NE 2    | ENE 2  | NNW 1    | NE 1     | W 1     | ESE 1  | E 2    | SSE 1   | N 1    | SE 1     | N 1    | ENE 2  |       |       |
|              | 雲形雲量   | As 10   | Ac 9   | Ac 8    | Ac 9   | -      | As 10   | As 10   | As 10  | As 10   | As 10  | As 10    | As 10    | As 10   | As 10  | As 10  | As 10   | As 10  | As 10    | As 10  | As 10  | As 10 |       |
| 気圧           | 1015.6 | 1021.7  | 1020.1 | 1019.7  | -      | 1016.7 | 1017.4  | 1018.5  | 1018.6 | 1018.7  | 1015.6 | 1018.2   | 1015.4   | 1018.1  | 1017.8 | 1015.7 | 1015.3  | 1015.6 | 1015.5   | 1017.6 | 1017.5 |       |       |
| 備<br>考       |        |         |        |         |        |        |         |         |        |         |        |          |          | 赤潮      | 赤潮     | 赤潮     | 赤潮      | 赤潮     |          |        |        |       |       |
|              |        |         |        |         |        |        |         |         |        |         |        |          |          |         |        |        |         |        |          |        |        |       |       |

赤潮優占種: *Leptocylindrus danicus*  
*Thalassiosira* spp.

# 付表-1 つづき

1998年12月

| 観測点     | 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   | St.19  | St.20  | 平均     |       |
|---------|--------|---------|---------|---------------|---------|---------|---------|--------|---------|---------|--------|--------|--------|---------|--------|--------|--------|---------|--------|--------|--------|-------|
| 緯度 34°  | 20'38  | 20'38   | 20'38   | 20'38         | 27'18   | 35'00   | 32'24   | 29'45  | 27'14   | 24'15   | 24'53  | 30'10  | 32'05  | 33'05   | 35'48  | 38'00  | 36'00  | 40'00   | 28'00  | 35'24  |        |       |
| 経度 135° | 10'25  | 07'06   | 02'08   | 134°<br>57'57 | 01'07   | 04'10   | 07'30   | 10'54  | 14'00   | 11'00   | 17'03  | 17'00  | 22'50  | 19'55   | 17'55  | 14'11  | 23'05  | 20'00   | 20'00  | 11'13  |        |       |
| 月 日     | 12/01  | 12/01   | 12/01   | 12/01         | 12/01   | 12/01   | 12/01   | 12/01  | 12/01   | 12/01   | 12/01  | 12/01  | 12/01  | 12/01   | 12/01  | 12/01  | 12/01  | 12/01   | 12/01  | 12/01  | 12/01  |       |
| 時 分     | 15:27  | 09:43   | 10:00   | 10:14         | 10:40   | 11:02   | 11:17   | 14:41  | 14:26   | 15:12   | 14:11  | 13:41  | 13:14  | 13:26   | 12:06  | 11:51  | 12:59  | 12:21   | 13:55  | 11:37  |        |       |
| 水       | 0 m    | 17.5    | 18.4    | 17.9          | 19.5    | 17.8    | 18.3    | 18.3   | 18.2    | 17.3    | 17.9   | 17.8   | 17.0   | 17.4    | 17.3   | 16.5   | 16.3   | 18.0    | 15.6   | 17.3   | 18.3   | 17.6  |
|         | 5 m    | 17.46   | 19.26   | 18.49         | 19.66   | 17.81   | 18.49   | 18.40  | 18.33   | 17.63   | 18.13  | 17.72  | 17.48  | 17.69   | 17.66  | 16.77  | 16.67  | 18.48   | 16.24  | 17.37  | 18.52  | 17.91 |
| 温       | 10 m   | 18.19   | 19.47   | 18.63         | 19.76   | 18.08   | 18.49   | 18.39  | 18.33   | 18.36   | 18.25  | 17.67  | 18.35  | 18.74   | 18.21  | 17.78  | 17.14  | 18.64   | 18.22  | 17.36  | 18.45  | 18.33 |
|         | 20 m   |         | 19.75   | 19.61         | 19.84   | 18.37   | 18.52   | 18.43  | 18.36   |         |        |        |        |         |        |        |        |         |        |        | 18.45  | 18.92 |
| ℃       | 30 m   |         | 19.73   | 19.75         | 19.85   | 18.45   | 18.53   | 18.52  | 18.37   |         |        |        |        |         |        |        |        |         |        |        |        | 19.03 |
|         | 底層     | 18.95   | 19.75   | 19.76         | 19.87   | 18.84   | 18.57   | 18.56  | 18.37   | 18.37   | 18.31  | 17.67  | 18.43  | 18.76   | 18.37  | 18.36  | 18.16  | 18.72   | 18.59  | 17.36  | 18.45  | 18.61 |
| 塩       | 0 m    | 31.29   | 32.20   | 31.50         | 32.88   | 31.37   | 31.60   | 31.61  | 31.57   | 30.95   | 31.33  | 31.25  | 30.76  | 31.10   | 31.00  | 30.36  | 30.23  | 30.85   | 28.38  | 31.16  | 31.68  | 31.15 |
|         | 5 m    | 31.26   | 32.60   | 31.86         | 32.88   | 31.35   | 31.63   | 31.60  | 31.55   | 31.09   | 31.34  | 31.29  | 31.02  | 31.17   | 31.18  | 30.48  | 30.54  | 31.43   | 30.27  | 31.18  | 31.66  | 31.37 |
| 分       | 10 m   | 31.79   | 32.73   | 31.98         | 32.94   | 31.50   | 31.64   | 31.60  | 31.56   | 31.57   | 31.43  | 31.30  | 31.57  | 31.62   | 31.50  | 31.39  | 30.83  | 31.60   | 31.39  | 31.18  | 31.67  | 31.64 |
|         | 20 m   |         | 32.93   | 32.83         | 33.00   | 31.66   | 31.70   | 31.64  | 31.60   |         |        |        |        |         |        |        |        |         |        |        |        | 32.68 |
| 底層      | 30 m   |         | 32.95   | 32.90         | 33.01   | 31.80   | 31.70   | 31.68  | 31.60   |         |        |        |        |         |        |        |        |         |        |        |        | 32.23 |
|         | 底層     | 32.24   | 32.97   | 32.92         | 33.01   | 32.21   | 31.78   | 31.70  | 31.60   | 31.32   | 31.46  | 31.30  | 31.33  | 31.60   | 31.59  | 31.66  | 31.51  | 31.65   | 31.54  | 31.18  | 31.68  | 31.81 |
| 海深 m    | 13.0   | 43.0    | 40.0    | 57.5          | 52.5    | 57.0    | 65.0    | 33.5   | 21.0    | 18.5    | 13.0   | 20.0   | 12.5   | 17.5    | 18.5   | 16.5   | 12.0   | 14.0    | 13.5   | 22.0   |        |       |
| 水色      | 5G3/4  | 7.5G3/4 | 7.5G3/4 | 7.5G3/4       | 7.5G3/2 | 7.5G3/4 | 7.5G3/4 | 5G3/4  | 7.5G3/2 | 7.5G3/4 | 5G3/4  | 10G3/2 | 5G3/2  | 7.5G3/2 | 5G3/2  | 5G3/2  | 5G3/4  | 2.5G3/2 | 5G3/4  | 5G3/4  |        |       |
| 透明度     | 3.5    | 6.0     | 6.8     | 7.4           | 12.3    | 5.6     | 6.4     | 5.3    | 10.8    | 6.8     | 4.3    | 10.8   | 5.8    | 7.2     | 10.1   | 10.5   | 4.3    | 8.3     | 4.3    | 7.2    | 7.2    |       |
| 波浪      | 2      | 2       | 1       | 1             | 1       | 1       | 2       | 2      | 2       | 2       | 1      | 2      | 2      | 2       | 2      | 2      | 2      | 2       | 2      | 2      |        |       |
| 天気      | bc     | b       | b       | b             | b       | b       | b       | b      | b       | bc      | bc     | bc     | c      | bc      | c      | bc     | bc     | c       | bc     | b      |        |       |
| 気温℃     | 17.8   | 15.3    | 15.9    | 16.3          | 16.5    | 16.7    | 17.0    | 17.3   | 17.2    | 17.0    | 16.9   | 15.6   | 15.4   | 15.4    | 15.5   | 15.1   | 15.4   | 14.9    | 16.1   | 15.7   | 16.2   |       |
| 風向風力    | NNW 2  | NNW 2   | WNW 2   | WNW 3         | NW 1    | W 3     | NW 4    | W 3    | WNW 4   | NNW 3   | WNW 3  | W 4    | W 4    | W 4     | WSW 4  | WSW 4  | WSW 4  | SW 3    | W 3    | W 4    |        |       |
| 雲形雲量    | Ac 7   | Ac 1    | Ac 1    | Ac 1          | 0       | Ac 1    | Ac 1    | Ac 1   | Ac 1    | Ac 4    | Ac 3   | Ac 3   | Ac 3   | Ac 8    | Ac 6   | Ac 9   | Ac 4   | Ac 6    | Ac 10  | Ac 6   | 0      |       |
| 気圧      | 1015.8 | 1017.6  | 1017.4  | 1017.4        | 1017.3  | 1017.3  | 1017.0  | 1015.8 | 1015.6  | 1015.7  | 1015.4 | 1015.2 | 1015.1 | 1015.2  | 1016.3 | 1016.4 | 1015.1 | 1015.9  | 1015.3 | 1016.8 | 1016.2 |       |
| 備考      |        |         |         |               |         |         |         |        |         |         |        |        |        |         |        |        |        |         |        |        |        |       |

# 付表-2 浅海定線調査特殊項目測定結果

1998年2月2, 3日

| 項目<br>St. No. | 水 温<br>℃ | 塩 分   | 溶 存<br>酸 素<br>mL/ℓ | 酸 素<br>飽和度<br>% | p H   | C O D<br>ppm | NH <sub>4</sub> -N<br>μg-at/ℓ | NO <sub>2</sub> -N<br>μg-at/ℓ | NO <sub>3</sub> -N<br>μg-at/ℓ | PO <sub>4</sub> -P<br>μg-at/ℓ | Total-P<br>μg-at/ℓ | Chl. -a<br>μg/ℓ | Phae. -a<br>μg/ℓ |       |
|---------------|----------|-------|--------------------|-----------------|-------|--------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------|-----------------|------------------|-------|
|               |          |       |                    |                 |       |              |                               |                               |                               |                               |                    |                 |                  | 表     |
| 1             | 表        | 11.2  | 32.14              | 7.10            | 111.1 | 8.27         | 0.64                          | 0.54                          | 2.28                          | 6.06                          | 0.37               | 0.96            | 11.43            | 8.11  |
|               | 底        | 11.81 | 32.43              | 6.71            | 106.6 | 8.31         |                               | 0.36                          | 2.19                          | 7.13                          | 0.40               | 0.92            |                  |       |
| 2             | 表        | 10.4  | 31.94              | 7.16            | 110.3 | 8.23         | 0.43                          | 0.28                          | 2.20                          | 6.49                          | 0.31               | 0.86            | 10.68            | 5.51  |
|               | 底        | 12.40 | 32.82              | 6.01            | 96.9  | 8.18         |                               | 0.34                          | 2.20                          | 7.12                          | 0.45               | 0.74            |                  |       |
| 3             | 表        | 11.3  | 32.38              | 6.78            | 106.6 | 8.26         | 0.44                          | 0.04                          | 1.81                          | 5.49                          | 0.26               | 0.78            | 8.24             | 5.25  |
|               | 底        | 12.22 | 32.75              | 6.03            | 96.7  | 8.19         |                               | 0.50                          | 2.32                          | 7.27                          | 0.46               | 0.79            |                  |       |
| 4             | 表        | 11.1  | 32.33              | 6.70            | 104.8 | 8.24         | 0.16                          | 0.24                          | 2.17                          | 6.29                          | 0.36               | 0.83            | 6.98             | 4.81  |
|               | 底        | 12.57 | 32.96              | 6.06            | 97.9  | 8.20         |                               | 0.37                          | 2.15                          | 6.55                          | 0.43               | 0.69            |                  |       |
| 5             | 表        | 9.4   | 31.29              | 9.01            | 135.3 | 8.41         | 1.11                          | 0.19                          | 0.65                          | 2.42                          | 0.03               | 0.79            | 18.42            | 11.62 |
|               | 底        | 12.23 | 32.76              | 6.10            | 97.8  | 8.20         |                               | 0.13                          | 2.35                          | 7.06                          | 0.45               | 0.90            |                  |       |
| 6             | 表        | 10.2  | 32.03              | 6.58            | 101.0 | 8.20         | 0.61                          | 0.64                          | 2.38                          | 7.12                          | 0.47               | 0.84            | 4.34             | 2.84  |
|               | 底        | 10.81 | 32.17              | 6.31            | 98.1  | 8.18         |                               | 0.44                          | 2.48                          | 7.48                          | 0.49               | 0.92            |                  |       |
| 7             | 表        | 9.3   | 30.96              | 9.17            | 137.1 | 8.42         | 1.53                          | 0.30                          | 1.04                          | 3.18                          | 0.04               | 0.78            | 17.62            | 10.90 |
|               | 底        | 10.22 | 31.95              | 6.52            | 100.0 | 8.18         |                               | 0.65                          | 2.28                          | 6.98                          | 0.44               | 0.82            |                  |       |
| 8             | 表        | 9.2   | 30.44              | 9.53            | 141.6 | 8.43         | 1.64                          | 0.25                          | 2.74                          | 9.08                          | 0.03               | 1.00            | 18.48            | 6.91  |
|               | 底        | 10.28 | 32.03              | 6.30            | 96.9  | 8.16         |                               | 0.95                          | 2.41                          | 7.11                          | 0.54               | 0.91            |                  |       |
| 9             | 表        | 9.2   | 30.40              | 8.00            | 118.9 | 8.38         | 0.76                          | 0.51                          | 3.71                          | 14.57                         | 0.18               | 0.98            | 16.03            | 5.67  |
|               | 底        | 10.49 | 32.04              | 6.08            | 93.9  | 8.23         |                               | 1.37                          | 2.62                          | 7.69                          | 0.59               | 0.98            |                  |       |
| 10            | 表        | 9.4   | 31.05              | 7.46            | 111.8 | 8.34         | 0.54                          | 0.17                          | 3.00                          | 10.07                         | 0.22               | 0.91            | 15.94            | 7.04  |
|               | 底        | 10.50 | 32.03              | 7.42            | 114.6 | 8.29         |                               | 0.42                          | 2.99                          | 10.06                         | 0.24               | 0.94            |                  |       |
| 11            | 表        | 9.7   | 31.13              | 7.54            | 113.8 | 8.35         | 1.13                          | 0.02                          | 2.81                          | 8.58                          | 0.23               | 0.98            | 12.20            | 7.59  |
|               | 底        | 10.13 | 31.63              | 7.06            | 107.9 | 8.26         |                               | 0.85                          | 2.81                          | 8.49                          | 0.44               | 1.15            |                  |       |
| 12            | 表        | 9.8   | 30.28              | 7.66            | 115.1 | 8.34         | 1.04                          | 5.37                          | 4.05                          | 16.67                         | 0.36               | 1.08            | 7.47             | 2.75  |
|               | 底        | 10.57 | 32.08              | 6.16            | 95.2  | 8.22         |                               | 1.43                          | 2.68                          | 7.81                          | 0.61               | 0.91            |                  |       |
| 13            | 表        | 10.0  | 30.60              | 7.75            | 117.3 | 8.31         | 1.31                          | 7.27                          | 3.92                          | 17.04                         | 0.57               | 1.40            | 11.94            | 6.38  |
|               | 底        | 10.91 | 32.03              | 5.20            | 80.9  | 8.18         |                               | 2.20                          | 3.36                          | 9.54                          | 0.71               | 1.16            |                  |       |
| 14            | 表        | 9.7   | 29.47              | 7.88            | 117.6 | 8.32         | 1.09                          | 16.94                         | 4.52                          | 21.56                         | 0.52               | 1.30            | 11.41            | 5.24  |
|               | 底        | 10.27 | 31.99              | 6.10            | 93.6  | 8.19         |                               | 1.88                          | 2.46                          | 6.81                          | 0.59               | 1.05            |                  |       |
| 15            | 表        | 9.5   | 28.15              | 8.14            | 119.8 | 8.28         | 1.04                          | 28.81                         | 5.03                          | 26.89                         | 1.17               | 1.76            | 5.37             | 2.13  |
|               | 底        | 10.61 | 32.09              | 6.06            | 93.8  | 8.20         |                               | 1.04                          | 2.67                          | 7.78                          | 0.58               | 0.93            |                  |       |
| 16            | 表        | 9.3   | 27.99              | 7.78            | 113.9 | 8.30         | 1.31                          | 14.15                         | 4.49                          | 24.01                         | 0.75               | 1.58            | 8.42             | 2.99  |
|               | 底        | 10.28 | 31.76              | 6.91            | 106.0 | 8.21         |                               | 2.08                          | 2.75                          | 8.88                          | 0.51               | 1.14            |                  |       |
| 17            | 表        | 9.7   | 29.03              | 7.59            | 112.8 | 8.30         | 1.16                          | 19.87                         | 4.70                          | 24.71                         | 0.87               | 1.68            | 8.01             | 3.40  |
|               | 底        | 10.86 | 32.00              | 5.40            | 84.0  | 8.16         |                               | 3.06                          | 3.31                          | 9.92                          | 0.69               | 1.14            |                  |       |
| 18            | 表        | 9.8   | 26.38              | 6.89            | 100.9 | 8.25         | 1.16                          | 32.73                         | 5.47                          | 33.83                         | 1.77               | 2.51            | 4.79             | 2.24  |
|               | 底        | 10.36 | 31.95              | 5.80            | 89.1  | 8.18         |                               | 2.34                          | 2.68                          | 7.80                          | 0.59               | 1.16            |                  |       |
| 19            | 表        | 9.9   | 31.44              | 7.17            | 108.9 | 8.25         | 1.18                          | 0.45                          | 3.10                          | 9.19                          | 0.37               | 1.23            | 11.41            | 12.10 |
|               | 底        | 10.47 | 31.86              | 6.02            | 92.7  | 8.18         |                               | 1.68                          | 3.19                          | 9.02                          | 0.62               | 1.24            |                  |       |
| 20            | 表        | 9.8   | 29.90              | 8.74            | 131.0 | 8.41         | 1.11                          | 0.63                          | 3.49                          | 11.94                         | 0.07               | 0.75            | 13.85            | 5.80  |
|               | 底        | 10.22 | 31.93              | 6.45            | 99.0  | 8.20         |                               | 0.64                          | 2.45                          | 7.77                          | 0.50               | 0.86            |                  |       |
| 平均            | 表        | 9.9   | 30.47              | 7.73            | 116.5 | 8.31         | 0.97                          | 6.47                          | 3.18                          | 13.26                         | 0.45               | 1.15            | 11.15            | 5.96  |
|               | 底        | 10.91 | 32.16              | 6.24            | 97.1  | 8.21         |                               | 1.14                          | 2.62                          | 7.91                          | 0.52               | 0.97            |                  |       |

# 付表-2 つづき

1998年5月11, 13日

| 項目<br>St. No. | 水温<br>℃ | 塩分    | 溶存<br>酸素<br>ml/ℓ | 酸素<br>飽和度<br>% | pH    | COD<br>ppm | NH <sub>4</sub> -N<br>μg-at/ℓ | NO <sub>2</sub> -N<br>μg-at/ℓ | NO <sub>3</sub> -N<br>μg-at/ℓ | PO <sub>4</sub> -P<br>μg-at/ℓ | Total-P<br>μg-at/ℓ | Chl. -a<br>μg/ℓ | Phae. -a<br>μg/ℓ |       |
|---------------|---------|-------|------------------|----------------|-------|------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------|-----------------|------------------|-------|
|               |         |       |                  |                |       |            |                               |                               |                               |                               |                    |                 |                  |       |
| 1             | 表       | 18.7  | 32.34            | 5.77           | 103.7 | 8.19       | 0.65                          | 0.42                          | 0.27                          | 3.15                          | 0.10               | 1.15            | 7.65             | 11.58 |
|               | 底       | 19.07 | 33.14            | 4.91           | 89.1  | 8.16       |                               | 2.02                          | 0.61                          | 4.08                          | 0.27               | 0.75            |                  |       |
| 2             | 表       | 18.5  | 32.48            | 5.18           | 92.7  | 8.11       | 0.39                          | 2.60                          | 0.60                          | 4.00                          | 0.21               | 0.82            | 0.72             | 2.06  |
|               | 底       | 19.23 | 33.28            | 4.75           | 86.6  | 8.10       |                               | 1.67                          | 0.78                          | 4.58                          | 0.20               | 0.60            |                  |       |
| 3             | 表       | 18.4  | 32.37            | 5.06           | 90.4  | 8.13       | 0.03                          | 4.37                          | 0.54                          | 3.79                          | 0.30               | 1.12            | 0.99             | 3.55  |
|               | 底       | 18.96 | 33.46            | 4.80           | 87.2  | 8.10       |                               | 0.99                          | 0.83                          | 4.24                          | 0.23               | 0.62            |                  |       |
| 4             | 表       | 18.6  | 32.35            | 5.19           | 93.2  | 8.13       | 0.15                          | 7.29                          | 0.55                          | 3.97                          | 0.49               | 1.31            | 0.99             | 3.70  |
|               | 底       | 18.65 | 33.34            | 4.75           | 85.8  | 8.09       |                               | 1.02                          | 0.82                          | 4.53                          | 0.23               | 0.66            |                  |       |
| 5             | 表       | 18.3  | 32.05            | 5.18           | 92.2  | 8.13       | 0.02                          | 1.75                          | 0.70                          | 5.19                          | 0.19               | 0.96            | 1.03             | 2.57  |
|               | 底       | 18.25 | 33.24            | 4.42           | 79.3  | 8.07       |                               | 1.90                          | 1.56                          | 4.84                          | 0.38               | 0.88            |                  |       |
| 6             | 表       | 18.0  | 32.01            | 5.03           | 89.1  | 8.11       | 0.50                          | 2.36                          | 0.84                          | 5.86                          | 0.25               | 0.82            | 0.93             | 1.46  |
|               | 底       | 18.19 | 32.81            | 4.75           | 84.9  | 8.09       |                               | 2.10                          | 1.02                          | 4.32                          | 0.30               | 0.77            |                  |       |
| 7             | 表       | 18.1  | 31.96            | 4.60           | 81.6  | 8.12       | 0.23                          | 2.38                          | 0.87                          | 5.91                          | 0.26               | 0.76            | 1.16             | 1.75  |
|               | 底       | 17.78 | 32.33            | 4.84           | 85.6  | 8.09       |                               | 2.34                          | 0.90                          | 4.94                          | 0.29               | 0.79            |                  |       |
| 8             | 表       | 18.3  | 31.59            | 5.01           | 88.9  | 8.13       | 0.36                          | 3.23                          | 0.83                          | 6.49                          | 0.28               | 1.45            | 8.13             | 8.78  |
|               | 底       | 18.91 | 33.02            | 4.80           | 86.9  | 8.10       |                               | 1.65                          | 0.77                          | 3.38                          | 0.25               | 0.73            |                  |       |
| 9             | 表       | 17.8  | 30.39            | 6.14           | 107.2 | 8.21       | 0.99                          | 1.43                          | 0.64                          | 7.06                          | 0.05               | 1.19            | 1.36             | 2.09  |
|               | 底       | 18.41 | 32.94            | 4.46           | 80.1  | 8.15       |                               | 3.45                          | 0.83                          | 3.37                          | 0.37               | 0.98            |                  |       |
| 10            | 表       | 18.1  | 31.14            | 6.05           | 106.7 | 8.25       | 0.82                          | 2.31                          | 0.48                          | 4.83                          | 0.13               | 1.13            | 8.11             | 9.82  |
|               | 底       | 19.11 | 33.16            | 4.76           | 86.6  | 8.20       |                               | 1.62                          | 0.68                          | 3.09                          | 0.25               | 0.84            |                  |       |
| 11            | 表       | 17.7  | 30.99            | 6.92           | 121.2 | 8.33       | 1.18                          | 0.56                          | 0.23                          | 1.70                          | 0.03               | 1.71            | 23.17            | 15.47 |
|               | 底       | 17.77 | 32.61            | -              | -     | -          |                               | -                             | -                             | -                             | -                  | -               |                  |       |
| 12            | 表       | 17.8  | 29.93            | 6.04           | 105.2 | 8.26       | 0.82                          | 2.80                          | 0.90                          | 10.75                         | 0.12               | 1.16            | 7.73             | 6.32  |
|               | 底       | 16.78 | 32.46            | 3.61           | 62.7  | 8.08       |                               | 8.23                          | 0.97                          | 4.38                          | 0.82               | 1.42            |                  |       |
| 13            | 表       | 18.2  | 29.69            | 8.73           | 152.8 | 8.46       | 4.72                          | 0.83                          | 1.09                          | 11.68                         | 0.07               | 5.38            | 171.34           | 85.13 |
|               | 底       | 15.40 | 31.90            | 2.78           | 47.1  | 7.95       |                               | 12.35                         | 0.73                          | 4.28                          | 0.64               | 1.54            |                  |       |
| 14            | 表       | 18.0  | 29.70            | 5.96           | 104.0 | 8.26       | 0.81                          | 1.35                          | 0.99                          | 11.09                         | 0.08               | 1.22            | 9.71             | 7.89  |
|               | 底       | 15.69 | 32.04            | 3.69           | 62.9  | 8.03       |                               | 9.42                          | 0.73                          | 4.14                          | 0.64               | 1.35            |                  |       |
| 15            | 表       | 17.9  | 28.87            | 6.01           | 104.1 | 8.24       | 0.84                          | 3.47                          | 1.16                          | 12.83                         | 0.24               | 1.25            | 7.72             | 5.05  |
|               | 底       | 16.33 | 32.21            | 4.26           | 73.5  | 8.10       |                               | 6.50                          | 0.80                          | 4.16                          | 0.50               | 1.13            |                  |       |
| 16            | 表       | 18.1  | 27.32            | 5.86           | 100.9 | 8.23       | 1.15                          | 5.16                          | 1.14                          | 16.39                         | 0.30               | 1.58            | 9.37             | 8.04  |
|               | 底       | 16.90 | 32.28            | 4.29           | 74.7  | 8.13       |                               | 6.32                          | 0.76                          | 5.17                          | 0.52               | 1.50            |                  |       |
| 17            | 表       | 17.3  | 29.45            | 5.46           | 94.0  | 8.16       | 1.15                          | 14.41                         | 1.59                          | 16.91                         | 0.47               | 1.86            | 12.98            | 10.34 |
|               | 底       | 15.73 | 31.95            | 3.17           | 53.9  | 8.02       |                               | 10.88                         | 0.79                          | 4.18                          | 0.72               | 1.57            |                  |       |
| 18            | 表       | 18.0  | 21.46            | 5.48           | 90.9  | 8.15       | 1.65                          | 13.09                         | 1.56                          | 27.29                         | 1.04               | 2.53            | 9.26             | 9.13  |
|               | 底       | 15.48 | 32.05            | 2.95           | 50.0  | 7.97       |                               | 12.75                         | 0.87                          | 4.21                          | 0.88               | 1.59            |                  |       |
| 19            | 表       | 17.1  | 31.74            | 5.22           | 90.8  | 8.13       | 1.13                          | 0.47                          | 0.31                          | 1.83                          | 0.06               | 1.48            | 17.56            | 15.00 |
|               | 底       | 16.54 | 32.30            | 3.39           | 58.7  | 8.02       |                               | 8.45                          | 0.91                          | 3.28                          | 0.64               | 1.13            |                  |       |
| 20            | 表       | 17.8  | 29.94            | 5.72           | 99.6  | 8.24       | 1.31                          | 2.99                          | 0.78                          | 7.79                          | 0.21               | 1.86            | 4.59             | 5.18  |
|               | 底       | 17.33 | 32.49            | 4.91           | 86.3  | 8.17       |                               | 3.33                          | 0.85                          | 3.34                          | 0.34               | 0.58            |                  |       |
| 平均            | 表       | 18.0  | 30.39            | 5.73           | 100.5 | 8.20       | 0.95                          | 3.66                          | 0.80                          | 8.43                          | 0.24               | 1.54            | 15.23            | 10.75 |
|               | 底       | 17.53 | 32.65            | 4.23           | 74.8  | 8.09       |                               | 5.10                          | 0.85                          | 4.13                          | 0.45               | 1.02            |                  |       |

# 付表-2 つづき

1998年8月3, 4日

| 項目<br>St. No. | 水温<br>℃ | 塩分    | 溶存<br>酸素<br>ml/ℓ | 酸素<br>飽和度<br>% | pH    | COD<br>ppm | NH <sub>4</sub> -N<br>μg-at/ℓ | NO <sub>2</sub> -N<br>μg-at/ℓ | NO <sub>3</sub> -N<br>μg-at/ℓ | PO <sub>4</sub> -P<br>μg-at/ℓ | Total-P<br>μg-at/ℓ | Chl. -a<br>μg/ℓ | Phae. -a<br>μg/ℓ |       |
|---------------|---------|-------|------------------|----------------|-------|------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------|-----------------|------------------|-------|
|               |         |       |                  |                |       |            |                               |                               |                               |                               |                    |                 |                  |       |
| 1             | 表       | 27.0  | 32.29            | 3.96           | 81.9  | 8.09       | 0.72                          | 3.06                          | 0.82                          | 1.30                          | 0.51               | 0.87            | 0.62             | 1.72  |
|               | 底       | 26.08 | 32.34            | 3.97           | 80.8  | 8.10       |                               | 2.79                          | 1.09                          | 1.79                          | 0.49               | 0.85            |                  |       |
| 2             | 表       | 26.9  | 32.39            | 4.39           | 90.5  | 8.13       | 0.88                          | 0.57                          | 0.72                          | 0.75                          | 0.17               | 0.40            | 0.90             | 2.47  |
|               | 底       | 25.97 | 32.42            | 3.98           | 80.7  | 8.12       |                               | 0.81                          | 1.54                          | 1.67                          | 0.30               | 0.52            |                  |       |
| 3             | 表       | 26.3  | 32.34            | 4.49           | 91.6  | 8.10       | 0.88                          | 0.26                          | 0.52                          | 0.50                          | 0.16               | 0.49            | 1.37             | 3.66  |
|               | 底       | 24.92 | 32.50            | 3.45           | 68.8  | 8.07       |                               | 0.26                          | 3.05                          | 2.57                          | 0.45               | 0.61            |                  |       |
| 4             | 表       | 26.8  | 32.19            | 4.69           | 96.4  | 8.13       | 0.54                          | 0.36                          | 0.02                          | 0.05                          | 0.10               | 0.41            | 0.89             | 1.84  |
|               | 底       | 24.53 | 32.82            | 3.28           | 65.1  | 8.06       |                               | 0.20                          | 2.25                          | 3.75                          | 0.48               | 0.74            |                  |       |
| 5             | 表       | 27.2  | 31.85            | 4.20           | 86.9  | 8.11       | 0.73                          | 0.77                          | 1.42                          | 1.34                          | 0.35               | 0.74            | 1.17             | 3.13  |
|               | 底       | 24.70 | 32.55            | 3.25           | 64.6  | 8.06       |                               | 0.30                          | 3.77                          | 2.96                          | 0.52               | 0.70            |                  |       |
| 6             | 表       | 25.8  | 31.91            | 3.97           | 80.0  | 8.08       | 0.78                          | 1.35                          | 2.02                          | 1.83                          | 0.45               | 0.72            | 0.84             | 3.40  |
|               | 底       | 25.32 | 32.07            | 3.43           | 68.8  | 8.07       |                               | 1.68                          | 2.93                          | 2.38                          | 0.59               | 0.81            |                  |       |
| 7             | 表       | 28.0  | 31.42            | 4.19           | 87.6  | 8.15       | 0.47                          | 2.94                          | 0.78                          | 0.86                          | 0.47               | 0.80            | 0.73             | 2.56  |
|               | 底       | 24.71 | 32.22            | 2.40           | 47.5  | 8.00       |                               | 5.82                          | 3.98                          | 2.36                          | 1.07               | 1.60            |                  |       |
| 8             | 表       | 28.1  | 31.66            | 4.29           | 89.9  | 8.15       | 0.59                          | 2.19                          | 0.78                          | 0.94                          | 0.42               | 0.73            | 0.89             | 3.00  |
|               | 底       | 25.05 | 32.29            | 3.01           | 60.0  | 8.04       |                               | 3.08                          | 3.35                          | 2.22                          | 0.72               | 0.95            |                  |       |
| 9             | 表       | 26.4  | 32.24            | 4.34           | 88.7  | 8.08       | 0.75                          | 1.27                          | 0.38                          | 0.38                          | 0.24               | 0.48            | 1.21             | 3.48  |
|               | 底       | 25.81 | 32.29            | 3.78           | 76.4  | 8.08       |                               | 3.09                          | 1.04                          | 0.97                          | 0.47               | 0.93            |                  |       |
| 10            | 表       | 26.4  | 32.33            | 4.13           | 84.4  | 8.08       | 0.85                          | 2.03                          | 0.95                          | 1.04                          | 0.38               | 0.55            | 0.70             | 2.53  |
|               | 底       | 25.79 | 32.33            | 4.29           | 86.9  | 8.10       |                               | 1.13                          | 1.27                          | 1.08                          | 0.33               | 0.76            |                  |       |
| 11            | 表       | 27.9  | 32.13            | 4.22           | 88.4  | 8.10       | 0.73                          | 2.30                          | 0.20                          | 0.61                          | 0.38               | 0.60            | 0.54             | 1.20  |
|               | 底       | 26.49 | 32.16            | 3.93           | 80.3  | 8.11       |                               | 3.47                          | 0.32                          | 0.36                          | 0.48               | 0.94            |                  |       |
| 12            | 表       | 28.1  | 31.16            | 4.33           | 90.5  | 8.16       | 1.06                          | 3.40                          | 0.19                          | 0.35                          | 0.41               | 0.68            | 0.28             | 0.89  |
|               | 底       | 24.71 | 32.24            | 3.45           | 68.6  | 8.08       |                               | 4.32                          | 1.23                          | 0.89                          | 0.60               | 0.86            |                  |       |
| 13            | 表       | 29.3  | 29.37            | 5.02           | 106.0 | 8.30       | 1.40                          | 16.39                         | 1.49                          | 3.62                          | 0.26               | 1.25            | 5.74             | 7.28  |
|               | 底       | 26.26 | 31.78            | 3.73           | 75.7  | 8.10       |                               | 4.63                          | 0.27                          | 0.36                          | 0.60               | 0.83            |                  |       |
| 14            | 表       | 28.5  | 29.78            | 4.52           | 94.4  | 8.31       | 0.98                          | 4.75                          | 0.40                          | 0.94                          | 0.52               | 0.91            | 0.25             | 3.44  |
|               | 底       | 23.84 | 32.14            | 1.48           | 28.9  | 7.95       |                               | 11.05                         | 2.31                          | 1.64                          | 1.62               | 1.84            |                  |       |
| 15            | 表       | 28.1  | 29.07            | 4.38           | 90.4  | 8.32       | 1.40                          | 6.09                          | 0.39                          | 0.78                          | 0.76               | 1.25            | 0.09             | 0.36  |
|               | 底       | 23.74 | 32.28            | 0.11           | 2.2   | 7.84       |                               | 25.97                         | 0.17                          | 0.09                          | 4.03               | 4.76            |                  |       |
| 16            | 表       | 27.8  | 30.48            | 4.11           | 85.2  | 8.26       | 1.08                          | 5.55                          | 0.39                          | 0.59                          | 0.64               | 0.94            | 0.07             | 0.40  |
|               | 底       | 23.93 | 32.22            | 3.05           | 59.7  | 8.03       |                               | 7.18                          | 1.30                          | 1.19                          | 1.01               | 1.27            |                  |       |
| 17            | 表       | 29.4  | 26.47            | 7.57           | 157.1 | 8.65       | 4.91                          | 2.26                          | 2.57                          | 6.59                          | 0.04               | 2.22            | 71.32            | 35.38 |
|               | 底       | 24.65 | 31.92            | 2.65           | 52.5  | 8.05       |                               | 11.73                         | 0.68                          | 0.83                          | 1.77               | 2.53            |                  |       |
| 18            | 表       | 28.8  | 26.97            | 6.81           | 140.4 | 8.63       | 3.02                          | 1.06                          | 0.87                          | 0.97                          | 0.15               | 1.75            | 34.57            | 16.84 |
|               | 底       | 24.11 | 32.20            | 1.50           | 29.4  | 7.92       |                               | 16.10                         | 1.74                          | 2.46                          | 2.80               | 3.32            |                  |       |
| 19            | 表       | 27.8  | 32.11            | 4.38           | 91.6  | 8.19       | 0.60                          | 2.08                          | 0.17                          | 0.52                          | 0.34               | 0.56            | 0.93             | 1.05  |
|               | 底       | 26.07 | 32.19            | 3.88           | 78.8  | 8.06       |                               | 3.48                          | 0.44                          | 0.34                          | 0.52               | 1.01            |                  |       |
| 20            | 表       | 2.81  | 30.64            | 4.29           | 89.4  | 8.23       | 0.91                          | 3.72                          | 0.25                          | 0.38                          | 0.51               | 0.87            | 0.16             | 0.71  |
|               | 底       | 23.84 | 32.32            | 0.60           | 11.7  | 7.85       |                               | 21.57                         | 3.07                          | 1.58                          | 3.50               | 4.08            |                  |       |
| 平均            | 表       | 27.6  | 30.94            | 4.61           | 95.6  | 8.21       | 1.16                          | 3.12                          | 0.77                          | 1.22                          | 0.36               | 0.86            | 6.16             | 4.77  |
|               | 底       | 25.03 | 32.26            | 2.96           | 59.4  | 8.03       |                               | 6.43                          | 1.79                          | 1.57                          | 1.12               | 1.50            |                  |       |



# 付表-2 つづき

1998年11月4, 6日

| 項目<br>St. No. | 水温<br>℃ | 塩分    | 溶存<br>酸素<br>ml/l | 酸素<br>飽和度<br>% | pH    | COD<br>ppm | NH <sub>4</sub> -N<br>μg-at/l | NO <sub>2</sub> -N<br>μg-at/l | NO <sub>3</sub> -N<br>μg-at/l | PO <sub>4</sub> -P<br>μg-at/l | Total-P<br>μg-at/l | Chl. -a<br>μg/l | Phae. -a<br>μg/l |       |
|---------------|---------|-------|------------------|----------------|-------|------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------|-----------------|------------------|-------|
|               |         |       |                  |                |       |            |                               |                               |                               |                               |                    |                 |                  |       |
| 1             | 表       | 22.0  | 30.89            | 6.67           | 125.5 | 8.34       | 2.03                          | N. D.                         | 0.25                          | 0.27                          | 0.06               | 1.39            | 30.00            | 16.28 |
|               | 底       | 23.28 | 32.23            | 4.28           | 83.0  | 8.16       |                               | 1.33                          | 1.21                          | 3.69                          | 0.49               | 1.27            |                  |       |
| 2             | 表       | 22.4  | 32.34            | 4.72           | 90.2  | 8.22       | 0.38                          | 1.02                          | 1.17                          | 3.53                          | 0.45               | 0.95            | 1.82             | 2.68  |
|               | 底       | 23.09 | 32.60            | 4.70           | 90.9  | 8.25       |                               | 0.68                          | 1.07                          | 2.88                          | 0.38               | 0.86            |                  |       |
| 3             | 表       | 22.9  | 32.65            | 4.65           | 89.8  | 8.26       | 0.48                          | 0.70                          | 1.09                          | 2.85                          | 0.38               | 0.97            | 1.39             | 3.38  |
|               | 底       | 23.40 | 32.71            | 4.55           | 88.6  | 8.23       |                               | 0.54                          | 1.09                          | 2.69                          | 0.38               | 1.02            |                  |       |
| 4             | 表       | 22.9  | 32.54            | 4.62           | 89.1  | 8.26       | 0.41                          | 0.57                          | 1.10                          | 2.74                          | 0.37               | 0.79            | 1.29             | 2.29  |
|               | 底       | 23.46 | 32.72            | 4.52           | 88.1  | 8.24       |                               | 0.55                          | 1.07                          | 2.67                          | 0.37               | 2.23            |                  |       |
| 5             | 表       | -     | -                | -              | -     | -          | -                             | -                             | -                             | -                             | -                  | -               | -                | -     |
|               | 底       | -     | -                | -              | -     | -          | -                             | -                             | -                             | -                             | -                  | -               | -                | -     |
| 6             | 表       | 22.6  | 31.37            | 4.51           | 85.9  | 8.13       | 0.57                          | 1.11                          | 1.95                          | 5.45                          | 0.72               | 1.22            | 3.81             | 3.42  |
|               | 底       | 23.03 | 31.70            | 4.27           | 82.0  | 8.15       |                               | 0.47                          | 1.83                          | 5.60                          | 0.60               | 1.14            |                  |       |
| 7             | 表       | 22.6  | 31.50            | 4.44           | 84.6  | 8.12       | 0.39                          | 0.64                          | 1.89                          | 5.64                          | 0.66               | 1.15            | 1.69             | 2.98  |
|               | 底       | 23.08 | 31.78            | 4.18           | 80.5  | 8.14       |                               | 0.64                          | 1.83                          | 6.25                          | 0.63               | 1.59            |                  |       |
| 8             | 表       | 22.2  | 31.30            | 4.65           | 88.1  | 8.17       | 0.71                          | 2.12                          | 1.65                          | 5.27                          | 0.76               | 1.71            | 2.44             | 2.57  |
|               | 底       | 23.05 | 31.74            | 4.24           | 81.6  | 8.14       |                               | 0.77                          | 1.90                          | 6.38                          | 0.64               | 1.06            |                  |       |
| 9             | 表       | 22.3  | 31.05            | 4.59           | 86.8  | 8.19       | 0.68                          | 1.41                          | 1.63                          | 5.48                          | 0.56               | 1.23            | 9.39             | 6.26  |
|               | 底       | 22.85 | 31.54            | 4.16           | 79.6  | 8.13       |                               | 1.11                          | 1.94                          | 6.42                          | 0.71               | 1.12            |                  |       |
| 10            | 表       | 21.6  | 30.59            | 5.87           | 109.5 | 8.35       | 1.61                          | 0.48                          | 0.55                          | 1.37                          | 0.12               | 1.20            | 25.25            | 18.85 |
|               | 底       | 23.43 | 32.33            | 4.24           | 82.5  | 8.15       |                               | 1.17                          | 1.28                          | 4.60                          | 0.56               | 1.20            |                  |       |
| 11            | 表       | 21.7  | 30.38            | 7.53           | 140.4 | 8.43       | 2.21                          | 0.05                          | 0.52                          | 0.91                          | 0.02               | 1.19            | 32.80            | 20.39 |
|               | 底       | 23.07 | 31.36            | 3.22           | 61.9  | 8.05       |                               | 3.32                          | 2.19                          | 8.40                          | 1.00               | 1.59            |                  |       |
| 12            | 表       | 21.1  | 29.79            | 6.75           | 124.2 | 8.43       | 1.80                          | 0.44                          | 0.53                          | 1.46                          | 0.05               | 0.96            | 18.35            | 13.89 |
|               | 底       | 22.85 | 31.56            | 4.13           | 79.0  | 8.12       |                               | 1.39                          | 2.00                          | 6.46                          | 0.73               | 1.19            |                  |       |
| 13            | 表       | 21.9  | 30.12            | 6.11           | 114.2 | 8.43       | 2.65                          | 2.07                          | 3.33                          | 7.73                          | 0.48               | 1.31            | 29.08            | 17.19 |
|               | 底       | 23.15 | 31.49            | 3.19           | 61.4  | 8.04       |                               | 4.15                          | 2.37                          | 8.27                          | 1.04               | 1.54            |                  |       |
| 14            | 表       | 21.4  | 29.75            | 7.33           | 135.5 | 8.47       | 2.62                          | 0.52                          | 1.84                          | 3.13                          | 0.06               | 1.09            | 43.53            | 22.13 |
|               | 底       | 22.95 | 31.55            | 3.96           | 76.0  | 8.10       |                               | 1.72                          | 1.99                          | 6.59                          | 0.81               | 1.75            |                  |       |
| 15            | 表       | 21.4  | 29.17            | 7.65           | 140.9 | 8.44       | 2.47                          | 0.85                          | 1.07                          | 3.00                          | 0.10               | 1.46            | 57.16            | 33.67 |
|               | 底       | 22.95 | 31.57            | 3.99           | 76.6  | 8.11       |                               | 1.53                          | 2.02                          | 6.69                          | 0.82               | 1.21            |                  |       |
| 16            | 表       | 21.3  | 28.77            | 7.36           | 135.0 | 8.49       | 2.92                          | 0.55                          | 1.42                          | 3.55                          | 0.08               | 1.65            | 69.76            | 36.46 |
|               | 底       | 22.94 | 31.37            | 3.64           | 69.7  | 8.07       |                               | 4.46                          | 1.87                          | 6.30                          | 1.04               | 1.60            |                  |       |
| 17            | 表       | 21.8  | 27.47            | 7.10           | 130.3 | 8.35       | 3.04                          | 11.32                         | 6.04                          | 28.62                         | 0.31               | 2.41            | 56.53            | 31.79 |
|               | 底       | 23.18 | 31.48            | 2.34           | 45.0  | 7.96       |                               | 5.63                          | 2.62                          | 10.87                         | 1.45               | 1.89            |                  |       |
| 18            | 表       | 21.5  | 25.13            | 5.77           | 103.9 | 8.17       | 2.29                          | 7.30                          | 6.06                          | 27.86                         | 1.08               | 3.18            | 49.74            | 27.19 |
|               | 底       | 23.16 | 31.47            | 2.08           | 40.0  | 7.93       |                               | 9.19                          | 2.18                          | 9.94                          | 1.87               | 2.34            |                  |       |
| 19            | 表       | 22.0  | 30.70            | 6.90           | 129.6 | 8.26       | 1.51                          | 0.90                          | 1.25                          | 3.21                          | 0.30               | 1.44            | 34.05            | 18.84 |
|               | 底       | 23.15 | 31.45            | 2.79           | 53.7  | 7.99       |                               | 5.36                          | 2.30                          | 8.10                          | 1.26               | 1.76            |                  |       |
| 20            | 表       | 21.3  | 30.06            | 6.67           | 123.4 | 8.39       | 1.66                          | 1.53                          | 0.64                          | 1.14                          | 0.29               | 1.10            | 19.92            | 14.39 |
|               | 底       | 23.00 | 31.72            | 4.23           | 81.3  | 8.14       |                               | 0.54                          | 1.85                          | 5.61                          | 0.65               | 1.03            |                  |       |
| 平均            | 表       | 21.9  | 30.29            | 5.99           | 111.9 | 8.31       | 1.60                          | 1.77                          | 1.79                          | 5.96                          | 0.36               | 1.39            | 25.68            | 15.51 |
|               | 底       | 23.11 | 31.81            | 3.83           | 73.8  | 8.11       |                               | 2.34                          | 1.82                          | 6.23                          | 0.81               | 1.44            |                  |       |

付表-3 浅海定線調査プランクトン検鏡結果 (優占種のみ)

| (cells/ml)                    | 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  | St.19 | St.20  |
|-------------------------------|-------|-------|-------|-------|--------|-------|--------|--------|--------|-------|-------|-------|--------|-------|-------|-------|--------|--------|-------|--------|
| 1998年2月2, 3日                  |       |       |       |       |        |       |        |        |        |       |       |       |        |       |       |       |        |        |       |        |
| <i>Skeletonema costatum</i>   | 1,579 | 3,754 | 3,198 | 2,175 | 15,037 | 1,056 | 18,722 | 28,704 | 10,778 | 7,574 | 4,794 | 7,365 | 5,444  | 9,963 | 3,833 | 6,292 | 5,278  | 1,905  | 1,857 | 14,222 |
| <i>Chaetoceros</i> spp.       | 190   | 79    | 190   | 63    | 659    |       | 262    | 333    | 24     | 365   | 127   | 262   | 151    | 365   | 198   | 246   | 48     |        | 190   | 460    |
| <i>Eucampia zodiacus</i>      | 129   | 185   | 29    |       | 83     |       | 158    | 152    | 233    | 177   | 147   | 296   | 38     | 225   | 118   | 54    | 183    | 120    | 3     | 45     |
| <i>Thalassiosira</i> spp.     |       | 95    |       | 16    | 48     | 24    | 63     | 127    | 71     | 95    | 87    | 56    | 8      | 95    |       | 16    | 32     |        |       | 111    |
| <i>Detonula</i> sp.           | 10    | 31    |       |       | 53     |       | 51     | 72     | 44     | 35    | 60    | 48    | 93     | 57    | 2     | 84    | 32     | 17     |       | 70     |
| 1998年5月11, 13日                |       |       |       |       |        |       |        |        |        |       |       |       |        |       |       |       |        |        |       |        |
| <i>Skeletonema costatum</i>   | 167   |       |       |       | 135    | 71    | 71     | 349    | 1,397  | 722   | 294   | 1,897 | 2,103  | 6,556 | 5,508 | 4,183 | 4,032  | 3,008  | 135   | 1,071  |
| <i>Prorocentrum minimum</i>   | 262   | 8     |       |       |        |       |        | 16     | 56     | 413   | 2,389 | 32    | 15,944 | 8     |       | 32    | 270    | 56     | 1,444 | 16     |
| <i>Pseudonitzschia</i> spp.   | 516   | 24    | 40    | 56    | 32     | 8     | 95     | 24     | 675    | 810   | 1,413 | 500   | 1,079  | 151   | 32    | 817   | 24     | 468    | 540   | 254    |
| <i>Leptocylindrus danicus</i> |       |       |       |       |        |       |        | 48     | 230    | 278   | 159   | 63    | 63     | 111   | 16    | 214   |        | 32     | 32    | 16     |
| <i>Chaetoceros</i> spp.       | 135   |       |       |       | 8      |       | 24     | 8      | 79     | 135   | 143   | 32    | 175    | 95    | 32    | 63    | 24     | 87     | 63    | 63     |
| 1998年8月3, 4日                  |       |       |       |       |        |       |        |        |        |       |       |       |        |       |       |       |        |        |       |        |
| <i>Thalassiosira</i> spp.     |       | 16    | 16    |       |        |       |        |        |        |       |       |       | 1,317  | 16    | 2     |       | 20,815 | 12,315 |       |        |
| <i>Chaetoceros</i> spp.       |       | 198   | 8     |       | 7      | 36    |        |        |        |       |       |       | 24     |       |       |       | 4,214  | 325    |       |        |
| <i>Cryptomonas</i> sp.        | 16    | 24    | 32    | 16    | 40     | 24    | 71     | 79     | 40     | 48    |       | 8     | 8      |       |       |       |        | 24     |       |        |
| <i>Skeletonema costatum</i>   |       | 39    |       |       | 3      | 16    | 4      |        |        |       |       |       | 14     |       |       |       |        | 153    | 89    |        |
| <i>Pseudonitzschia</i> spp.   |       | 143   |       |       |        |       |        |        |        | 8     |       | 1     | 82     | 8     |       |       |        | 18     | 52    |        |
| 1998年11月4, 6日                 |       |       |       |       |        |       |        |        |        |       |       |       |        |       |       |       |        |        |       |        |
| <i>Thalassiosira</i> spp.     | 1,310 | 151   | 24    | 8     |        | 63    | 8      | 32     | 151    | 1,508 | 794   | 548   | 1,254  | 1,913 | 2,151 | 3,127 | 1,056  | 2,627  | 1,548 | 1,095  |
| <i>Leptocylindrus danicus</i> | 1,571 | 167   |       | 79    |        | 63    | 16     |        | 325    |       | 1,048 | 825   | 841    | 2,278 | 1,810 | 1,810 | 4,204  | 262    | 278   | 722    |
| <i>Skeletonema costatum</i>   | 254   | 24    | 16    |       |        | 40    | 16     | 16     | 95     | 389   | 365   | 143   | 1,310  | 976   | 2,770 | 3,198 | 3,381  | 2,619  | 421   | 159    |
| <i>Chaetoceros</i> spp.       | 889   | 56    | 24    | 16    |        |       |        |        | 397    | 944   | 643   | 516   | 841    | 1,183 | 857   | 778   | 2,190  | 1,444  | 1,024 | 500    |
| <i>Leptocylindrus minimus</i> |       |       |       |       |        | 7     |        |        |        | 95    | 40    | 8     | 103    | 87    | 214   | 714   | 452    | 79     | 8     | 32     |

# 付表-4 気象・海象定置観測結果

1998年1月

| 項目<br>日付 | 気温(°C) |     | 湿度  | 気圧     | 雨量    | 日射量   | 10分間平均風速(m/s) |     |     | 水温(°C) |      | 塩分(psu) |       | 備考 |
|----------|--------|-----|-----|--------|-------|-------|---------------|-----|-----|--------|------|---------|-------|----|
|          | 9時     | 平均  | (%) | (hPa)  | (mm)  | MJ/㎡  | 最大            | 風向  | 平均  | 9時     | 平均   | 9時      | 平均    |    |
| 1        | 6.2    | 5.6 | 92  | 1017.7 | 8.0   | 12.3  | 4.4           | NNW | 2.4 | 13.6   | 14.0 | 32.15   | 32.33 |    |
| 2        | 8.1    | 8.1 | 78  | 1020.5 | 0.0   | 15.0  | 7.5           | WNW | 3.3 | 13.5   | 14.1 | 32.17   | 32.41 |    |
| 3        | 5.3    | 6.4 | 80  | 1022.4 | 0.0   | 17.1  | 3.0           | NE  | 1.8 | 14.2   | 14.4 | 32.51   | 32.57 |    |
| 4        | 8.5    | 8.7 | 81  | 1014.4 | 16.5  | 19.7  | 10.5          | WNW | 4.5 | 14.5   | 14.6 | 32.59   | 32.62 |    |
| 5        | 6.0    | 6.0 | 52  | 1020.5 | 0.0   | 23.1  | 9.8           | WNW | 5.9 | 14.2   | 14.3 | 32.58   | 32.61 |    |
| 6        | 7.3    | 7.2 | 59  | 1022.1 | 0.5   | 22.1  | 13.7          | WNW | 7.3 | 14.2   | 13.9 | 32.65   | 32.61 |    |
| 7        | 7.2    | 6.9 | 61  | 1025.8 | 0.0   | 17.8  | 7.3           | WNW | 4.0 | 13.0   | 13.0 | 32.40   | 32.37 |    |
| 8        | 5.3    | 6.2 | 89  | 1012.2 | 8.5   | 3.8   | 8.0           | N   | 2.7 | 13.3   | 13.6 | 32.48   | 32.58 |    |
| 9        | 7.6    | 7.9 | 63  | 1019.4 | 0.0   | 11.3  | 9.6           | N   | 6.2 | 13.4   | 13.1 | 32.58   | 32.46 |    |
| 10       | 4.3    | 4.3 | 79  | 1024.0 | 0.0   | 14.9  | 2.6           | NNE | 1.5 | 13.0   | 13.2 | 32.55   | 32.59 |    |
| 上旬平均     | 6.6    | 6.7 | 73  | 1019.9 | 33.5  | 157.1 |               |     | 4.0 | 13.7   | 13.8 | 32.47   | 32.52 |    |
| 11       | 6.6    | 5.4 | 93  | 1017.1 | 13.5  | 18.4  | 6.8           | NNE | 3.5 | 13.5   | 13.2 | 32.65   | 32.61 |    |
| 12       | 4.2    | 5.9 | 86  | 1016.3 | 8.5   | 11.9  | 7.9           | N   | 3.7 | 13.7   | 13.5 | 32.77   | 32.67 |    |
| 13       | 7.3    | 6.7 | 66  | 1025.9 | 0.0   | 21.9  | 7.2           | N   | 3.6 | 13.4   | 13.4 | 32.68   | 32.64 |    |
| 14       | 6.1    | 6.2 | 72  | 1024.1 | 20.5  | 18.3  | 7.6           | NE  | 2.9 | 13.4   | 13.4 | 32.67   | 32.69 |    |
| 15       | 6.1    | 6.6 | 97  | 1005.7 | 25.0  | 13.8  | 10.5          | NNW | 5.9 | 12.6   | 12.6 | 32.37   | 32.27 |    |
| 16       | 8.1    | 8.7 | 65  | 1015.5 | 0.0   | 22.1  | 8.2           | N   | 7.0 | 12.4   | 12.4 | 32.03   | 31.98 |    |
| 17       | 6.3    | 6.5 | 81  | 1019.3 | 2.5   | 7.4   | 3.9           | NNE | 2.0 | 12.5   | 13.0 | 32.23   | 32.46 |    |
| 18       | 9.6    | 9.5 | 91  | 1005.0 | 18.5  | 7.9   | 11.7          | NW  | 5.2 | 13.5   | 13.5 | 32.66   | 32.69 |    |
| 19       | 4.0    | 4.3 | 55  | 1016.1 | 0.0   | 21.6  | 12.1          | WNW | 9.9 | 12.7   | 12.8 | 32.36   | 32.32 |    |
| 20       | 2.8    | 3.9 | 46  | 1023.3 | 0.0   | 15.6  | 9.1           | WNW | 5.8 | 12.0   | 11.9 | 32.24   | 32.11 |    |
| 中旬平均     | 6.1    | 6.4 | 75  | 1016.8 | 88.5  | 158.8 |               |     | 5.0 | 13.0   | 13.0 | 32.47   | 32.45 |    |
| 21       | 6.0    | 5.8 | 63  | 1020.9 | 0.0   | 15.8  | 10.5          | WNW | 4.8 | 12.3   | 11.9 | 32.35   | 32.11 |    |
| 22       | 5.1    | 5.8 | 51  | 1023.2 | 0.0   | 16.7  | 6.0           | WNW | 4.6 | 11.0   | 10.9 | 31.70   | 31.66 |    |
| 23       | 4.1    | 4.9 | 76  | 1015.1 | 0.5   | 8.0   | 10.2          | WNW | 5.4 | 11.8   | 11.2 | 32.03   | 31.75 |    |
| 24       | 2.8    | 2.6 | 57  | 1014.7 | 0.0   | 14.0  | 13.3          | WNW | 9.9 | 11.2   | 10.7 | 31.94   | 31.74 |    |
| 25       | 2.2    | 2.9 | 57  | 1022.2 | 0.0   | 23.6  | 8.3           | WNW | 5.8 | 10.8   | 10.6 | 31.99   | 31.89 |    |
| 26       | 4.6    | 5.4 | 57  | 1021.7 | 0.0   | 6.4   | 9.1           | WNW | 5.2 | 11.8   | 10.7 | 32.44   | 31.98 |    |
| 27       | 5.5    | 6.6 | 55  | 1025.1 | 0.0   | 20.3  | 8.7           | WNW | 5.6 | 11.9   | 10.2 | 32.44   | 31.61 |    |
| 28       | 6.0    | 6.3 | 60  | 1021.9 | 0.0   | 20.6  | 8.9           | N   | 5.3 | 11.6   | 10.3 | 32.27   | 31.66 |    |
| 29       | 3.3    | 4.4 | 58  | 1026.4 | 0.0   | 24.0  | 9.1           | N   | 6.4 | 10.9   | 10.0 | 31.95   | 31.45 |    |
| 30       | 3.0    | 3.2 | 72  | 1027.4 | 0.0   | 13.0  | 2.5           | SSW | 1.6 | 11.1   | 11.1 | 32.08   | 31.97 |    |
| 31       | 8.0    | 8.3 | 60  | 1024.6 | 0.0   | 19.8  | 8.6           | NNW | 4.2 | 10.4   | 10.9 | 31.56   | 31.77 |    |
| 下旬平均     | 4.6    | 5.1 | 60  | 1022.1 | 0.5   | 182.3 |               |     | 5.4 | 11.3   | 10.8 | 32.07   | 31.78 |    |
| 月平均      | 5.7    | 6.0 | 69  | 1019.7 | 122.5 | 498.2 |               |     | 4.8 | 12.6   | 12.5 | 32.32   | 32.23 |    |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年2月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量    | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備 考    |
|----------|---------|------|-----|--------|-------|-------|---------------|-----|-----|---------|------|----------|-------|--------|
|          | 9時      | 平均   | (%) | (hPa)  | (mm)  | MJ/㎡  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |        |
| 1        | 5.0     | 5.6  | 54  | 1026.3 | 0.5   | 4.7   | 6.9           | NNE | 4.6 | 10.4    | 11.0 | 31.61    | 31.96 |        |
| 2        | 3.7     | 4.4  | 67  | 1024.2 | 0.0   | 10.4  | 3.0           | N   | 1.9 | 11.7    | 11.9 | 32.49    | 32.52 |        |
| 3        | 3.5     | 3.8  | 92  | 1020.0 | 0.5   | 1.8   | 2.3           | SSE | 1.4 | 12.1    | 12.1 | 32.66    | 32.64 |        |
| 4        | 5.8     | 6.0  | 61  | 1019.7 | 0.0   | 5.7   | 10.9          | NNW | 8.0 | 11.8    | 11.5 | 32.66    | 32.56 |        |
| 5        | 4.1     | 3.7  | 55  | 1020.9 | 0.0   | 11.2  | 7.3           | NNW | 3.8 | 10.2    | 10.9 | 32.16    | 32.33 |        |
| 6        | 6.5     | 4.8  | 69  | 1019.6 | 0.0   | 10.5  | 6.6           | WNW | 2.4 | 10.6    | 10.8 | 32.18    | 32.20 |        |
| 7        | 4.0     | 3.6  | 91  | 1017.3 | 6.5   | 2.4   | 3.8           | NNW | 1.9 | 12.0    | 11.4 | 32.75    | 32.45 |        |
| 8        | 7.2     | 4.6  | 73  | 1009.8 | 0.5   | 9.3   | 15.8          | W   | 7.9 | 11.6    | 11.5 | 32.57    | 32.58 |        |
| 9        | 5.1     | 4.5  | 58  | 1018.2 | 0.0   | 9.2   | 15.8          | WNW | 7.7 | 10.3    | 10.4 | 32.28    | 32.20 |        |
| 10       | 8.8     | 7.1  | 60  | 1016.3 | 0.0   | 5.4   | 11.9          | W   | 7.6 | 10.6    | 10.2 | 32.25    | 32.07 |        |
| 上旬平均     | 5.4     | 4.8  | 68  | 1019.2 | 8.0   | 70.6  |               |     | 4.7 | 11.1    | 11.2 | 32.36    | 32.35 |        |
| 11       | 3.8     | 3.7  | 73  | 1023.6 | 0.0   | 12.5  | 3.4           | SSE | 1.7 | 9.7     | 10.1 | 32.00    | 32.11 |        |
| 12       | 14.2    | 11.5 | 88  | 1017.0 | 1.5   | 7.0   | 9.4           | S   | 3.4 | 10.7    | 11.0 | 32.29    | 32.42 |        |
| 13       | 10.1    | 11.5 | 83  | 1016.7 | 0.5   | 10.1  | 6.3           | SSE | 1.5 | 11.5    | 11.5 | 32.57    | 32.55 |        |
| 14       | 12.1    | 12.6 | 84  | 1010.6 | 8.0   | 3.0   | 7.9           | NNE | 4.2 | 11.7    | 11.7 | 32.61    | 32.58 |        |
| 15       | 6.9     | 7.2  | 74  | 1014.4 | 1.5   | 5.4   | 8.9           | N   | 6.9 | 11.1    | 11.1 | 32.34    | 32.33 |        |
| 16       | 5.9     | 5.7  | 58  | 1020.8 | 0.0   | 12.8  | 9.4           | N   | 2.6 | 10.9    | 11.1 | 32.36    | 32.43 |        |
| 17       | 7.5     | 6.8  | 58  | 1025.3 | 0.0   | 10.4  | 12.5          | N   | 8.5 | 11.0    | 10.9 | 32.44    | 32.38 |        |
| 18       | 5.9     | 6.0  | 58  | 1033.2 | 0.0   | 9.7   | 10.5          | NNW | 5.8 | 9.4     | 10.1 | 31.58    | 31.92 |        |
| 19       | 6.5     | 8.5  | 71  | 1031.1 | 2.5   | 9.7   | 3.5           | SE  | 1.5 | 11.4    | 11.3 | 32.60    | 32.51 |        |
| 20       | 10.6    | 11.1 | 98  | 1013.9 | 51.5  | 0.9   | 4.4           | WNW | 1.9 | 11.7    | 11.6 | 32.73    | 32.68 |        |
| 中旬平均     | 8.4     | 8.4  | 74  | 1020.6 | 65.5  | 81.6  |               |     | 3.8 | 10.9    | 11.1 | 32.35    | 32.39 |        |
| 21       | 10.3    | 9.6  | 70  | 1015.9 | 0.0   | 4.9   | 11.9          | N   | 8.9 | 11.7    | 11.6 | 32.52    | 32.36 |        |
| 22       | 7.3     | 7.8  | 58  | 1025.1 | 0.0   | 13.5  | 8.2           | NNE | 5.2 | 11.7    | 11.6 | 32.67    | 32.49 |        |
| 23       | 7.2     | 7.8  | 70  | 1023.7 | 1.0   | 9.5   | 3.6           | E   | 1.8 | -       | 11.9 | -        | 32.77 | 取水系統点検 |
| 24       | 9.3     | 9.3  | 91  | 1014.9 | 31.0  | 1.5   | 9.1           | NNE | 4.1 | 11.8    | 11.9 | 32.70    | 32.64 |        |
| 25       | 11.1    | 10.9 | 79  | 1010.5 | 2.0   | 5.9   | 8.2           | NNE | 5.6 | 11.8    | 11.9 | 32.69    | 32.62 |        |
| 26       | 9.4     | 10.7 | 73  | 1014.1 | 0.0   | 8.3   | 6.0           | NNW | 3.3 | 11.8    | 11.8 | 32.65    | 32.53 |        |
| 27       | 9.3     | 8.3  | 74  | 1016.7 | 0.0   | 13.2  | 3.3           | NNE | 1.6 | 11.8    | 12.0 | 32.69    | 32.72 |        |
| 28       | 9.5     | 8.4  | 73  | 1012.3 | 0.0   | 6.5   | 10.2          | NW  | 3.5 | 12.0    | 12.0 | 32.82    | 32.74 |        |
| 下旬平均     | 9.2     | 9.1  | 73  | 1016.6 | 34.0  | 63.3  |               |     | 4.2 | 11.8    | 11.8 | 32.68    | 32.61 |        |
| 月平均      | 7.5     | 7.3  | 72  | 1019.0 | 107.5 | 215.5 |               |     | 4.2 | 11.2    | 11.3 | 32.44    | 32.44 |        |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年 3月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量   | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備 考       |
|----------|---------|------|-----|--------|------|-------|---------------|-----|-----|---------|------|----------|-------|-----------|
|          | 9時      | 平均   | (%) | (hPa)  | (mm) | MJ/㎡  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |           |
| 1        | 8.1     | 8.3  | 63  | 1014.4 | 0.0  | 4.1   | 11.0          | N   | 8.3 | 10.4    | 10.9 | 31.81    | 32.07 |           |
| 2        | 7.6     | 7.7  | 58  | 1022.2 | 0.0  | 14.7  | 9.2           | N   | 4.4 | 10.2    | 11.0 | 31.71    | 32.17 |           |
| 3        | 7.8     | 7.1  | 74  | 1021.7 | 0.0  | 13.7  | 2.2           | NNE | 1.5 | 11.9    | 12.2 | 32.77    | 32.82 |           |
| 4        | 9.0     | 8.8  | 74  | 1021.1 | 0.5  | 10.3  | 5.7           | NNE | 1.6 | 12.2    | 12.3 | 32.88    | 32.89 |           |
| 5        | 7.1     | 7.4  | 82  | 1016.0 | 25.5 | 0.7   | 10.0          | N   | 5.3 | 12.2    | 12.2 | 32.86    | 32.82 |           |
| 6        | 8.2     | 8.7  | 65  | 1016.2 | 0.0  | 13.8  | 8.1           | WNW | 3.6 | 12.3    | 12.2 | 32.94    | 32.84 |           |
| 7        | 9.7     | 8.4  | 58  | 1020.5 | 0.5  | 12.5  | 10.9          | N   | 7.7 | 12.0    | 11.9 | 32.71    | 32.66 |           |
| 8        | 5.9     | 6.3  | 55  | 1023.1 | 0.0  | 15.2  | 10.2          | N   | 4.6 | 10.6    | 11.3 | 32.12    | 32.36 |           |
| 9        | 10.0    | 10.0 | 64  | 1016.4 | 0.0  | 11.9  | 11.1          | N   | 2.7 | 12.1    | 12.1 | 32.74    | 32.59 |           |
| 10       | 7.7     | 8.9  | 55  | 1019.6 | 0.0  | 7.3   | 9.8           | N   | 6.5 | 11.8    | 12.0 | 32.47    | 32.57 |           |
| 上旬平均     | 8.1     | 8.1  | 65  | 1019.1 | 26.5 | 104.1 |               |     | 4.6 | 11.6    | 11.8 | 32.50    | 32.58 |           |
| 11       | 8.4     | 9.7  | 88  | 1013.8 | 13.0 | 3.9   | 3.7           | W   | 1.4 | 12.6    | 12.6 | 33.05    | 32.95 |           |
| 12       | 11.1    | 11.6 | 80  | 1003.4 | 2.5  | 10.4  | 7.3           | WNW | 4.7 | 12.7    | 12.7 | 32.93    | 32.89 |           |
| 13       | 10.0    | 11.0 | 59  | 1006.3 | 0.0  | 14.6  | 7.5           | WNW | 4.9 | 12.6    | 12.6 | 32.84    | 32.73 |           |
| 14       | 12.7    | 12.2 | 55  | 1007.3 | 0.5  | 12.9  | 7.6           | SSW | 3.8 | 12.4    | 12.5 | 32.74    | 32.67 |           |
| 15       | 6.9     | 7.5  | 72  | 1010.5 | 2.0  | 11.2  | 15.2          | WNW | 8.4 | 11.9    | 12.0 | 32.55    | 32.49 |           |
| 16       | 6.8     | 7.1  | 54  | 1017.5 | 0.0  | 16.4  | 5.0           | NNW | 2.4 | 11.7    | 12.1 | 32.52    | 32.64 |           |
| 17       | 9.6     | 9.1  | 63  | 1020.1 | 0.0  | 15.5  | 9.4           | N   | 3.8 | 12.4    | 12.4 | 32.86    | 32.71 |           |
| 18       | 6.4     | 6.7  | 59  | 1027.8 | 0.0  | 16.8  | 9.5           | N   | 5.3 | 11.1    | 11.7 | 32.21    | 32.40 |           |
| 19       | 14.4    | 12.4 | 66  | 1021.2 | 0.5  | 11.3  | 9.2           | SSE | 4.6 | 12.5    | 12.7 | 32.88    | 32.92 |           |
| 20       | 17.7    | 14.1 | 83  | 1010.4 | 11.5 | 0.7   | 12.7          | SSE | 8.2 | 13.5    | 13.1 | 32.96    | 32.81 |           |
| 中旬平均     | 10.4    | 10.1 | 68  | 1013.8 | 30.0 | 113.8 |               |     | 4.8 | 12.3    | 12.4 | 32.75    | 32.72 |           |
| 21       | 8.4     | 9.4  | 57  | 1017.2 | 0.0  | 11.5  | 8.2           | N   | 4.8 | -       | -    | -        | -     | 観測水槽取水管不通 |
| 22       | 9.2     | 9.3  | 60  | 1022.0 | 0.5  | 15.6  | 7.8           | NNW | 4.5 | -       | -    | -        | -     |           |
| 23       | 8.2     | 7.7  | 54  | 1026.9 | 0.0  | 15.8  | 6.8           | N   | 2.8 | -       | -    | -        | -     |           |
| 24       | 8.6     | 9.1  | 64  | 1021.7 | 0.0  | 8.5   | 3.6           | SSW | 1.5 | -       | -    | -        | -     |           |
| 25       | 10.6    | 9.1  | 69  | 1020.3 | 0.0  | 11.1  | 1.9           | N   | 1.1 | -       | -    | -        | -     |           |
| 26       | 12.0    | 11.9 | 61  | 1025.2 | 3.5  | 14.8  | 6.2           | SSE | 2.7 | -       | -    | -        | -     |           |
| 27       | 16.1    | 14.2 | 93  | 1017.2 | 14.0 | 2.0   | 11.2          | SSE | 4.4 | -       | -    | -        | -     |           |
| 28       | 13.6    | 13.2 | 84  | 1019.0 | 0.0  | 12.7  | 4.6           | WNW | 1.8 | -       | -    | -        | -     |           |
| 29       | 13.1    | 14.1 | 70  | 1022.9 | 0.0  | 15.4  | 8.0           | S   | 2.3 | -       | -    | -        | -     |           |
| 30       | 14.4    | 15.5 | 77  | 1019.8 | 0.0  | 17.7  | 8.0           | SSE | 3.2 | -       | -    | -        | -     |           |
| 31       | 17.0    | 15.5 | 60  | 1016.9 | 0.0  | 15.8  | 8.1           | NNE | 3.3 | -       | -    | -        | -     |           |
| 下旬平均     | 11.9    | 11.7 | 68  | 1020.8 | 18.0 | 140.9 |               |     | 2.9 | -       | -    | -        | -     |           |
| 月平均      | 10.2    | 10.1 | 67  | 1018.0 | 74.5 | 358.8 |               |     | 4.1 | -       | -    | -        | -     |           |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年 4月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量    | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備 考       |
|----------|---------|------|-----|--------|-------|-------|---------------|-----|-----|---------|------|----------|-------|-----------|
|          | 9時      | 平均   | (%) | (hPa)  | (mm)  | MJ/㎡  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |           |
| 1        | 9.2     | 8.7  | 85  | 1014.4 | 5.5   | 0.9   | 9.9           | NNE | 4.6 | -       | -    | -        | -     | 観測水槽取水管不通 |
| 2        | 8.5     | 9.1  | 75  | 1011.6 | 3.5   | 6.5   | 10.4          | N   | 7.5 | -       | -    | -        | -     |           |
| 3        | 10.2    | 9.0  | 54  | 1024.9 | 0.0   | 19.3  | 6.7           | NNE | 2.9 | -       | -    | -        | -     |           |
| 4        | 11.7    | 12.2 | 65  | 1026.9 | 0.5   | 18.5  | 8.6           | S   | 3.5 | 13.3    | 13.3 | 32.98    | 32.71 |           |
| 5        | 14.2    | 15.3 | 74  | 1025.4 | 2.0   | 16.7  | 6.7           | SSE | 2.7 | 13.2    | 13.4 | 32.70    | 32.71 |           |
| 6        | 15.4    | 15.3 | 98  | 1017.3 | 29.5  | 2.4   | 6.1           | SSE | 2.2 | 13.5    | 13.5 | 32.77    | 32.71 |           |
| 7        | 15.0    | 15.9 | 84  | 1013.2 | 0.0   | 16.1  | 4.8           | NNW | 2.1 | 13.6    | 13.7 | 32.82    | 32.78 |           |
| 8        | 14.3    | 13.8 | 89  | 1013.1 | 10.5  | 4.0   | 4.7           | NNW | 1.2 | 13.9    | 13.9 | 32.85    | 32.86 |           |
| 9        | 14.1    | 14.4 | 97  | 1011.3 | 35.5  | 1.5   | 2.1           | ESE | 0.8 | 13.9    | 14.0 | 32.79    | 32.85 |           |
| 10       | 14.9    | 15.0 | 74  | 1015.9 | 0.0   | 19.2  | 5.5           | NNE | 1.9 | 14.0    | 14.1 | 32.76    | 32.79 |           |
| 上旬平均     | 12.8    | 12.9 | 79  | 1017.4 | 87.0  | 105.1 |               |     | 2.9 | -       | -    | -        | -     |           |
| 11       | 15.5    | 15.6 | 72  | 1017.1 | 0.5   | 18.4  | 3.3           | S   | 1.3 | 13.8    | 14.1 | 32.38    | 32.49 |           |
| 12       | 17.4    | 18.1 | 78  | 1017.0 | 8.0   | 16.5  | 10.0          | SSW | 3.4 | 14.1    | 14.2 | 32.59    | 32.45 |           |
| 13       | 23.6    | 22.1 | 86  | 1011.8 | 16.0  | 5.7   | 10.2          | S   | 6.2 | 14.4    | 14.4 | 32.69    | 32.40 |           |
| 14       | 21.8    | 21.5 | 92  | 1008.9 | 16.0  | 5.8   | 8.1           | SSW | 5.6 | 14.5    | 14.5 | 32.70    | 32.70 |           |
| 15       | 16.8    | 17.2 | 82  | 1011.0 | 1.0   | 12.0  | 3.3           | SW  | 1.9 | 14.9    | 14.9 | 32.59    | 32.74 |           |
| 16       | 16.2    | 15.7 | 68  | 1015.6 | 0.0   | 17.1  | 5.5           | NNE | 2.6 | 15.0    | 15.2 | 32.62    | 32.75 |           |
| 17       | 16.8    | 16.8 | 78  | 1012.8 | 21.5  | 13.5  | 5.9           | SSE | 2.0 | 15.6    | 15.5 | 32.98    | 32.85 |           |
| 18       | 17.0    | 16.2 | 89  | 1012.7 | 17.0  | 8.3   | 6.2           | WNW | 2.0 | 15.3    | 15.5 | 32.32    | 32.64 |           |
| 19       | 16.3    | 17.1 | 72  | 1017.3 | 0.0   | 18.1  | 6.0           | WNW | 2.8 | 15.6    | 15.7 | 32.43    | 32.61 |           |
| 20       | 17.7    | 18.9 | 71  | 1022.2 | 0.0   | 18.5  | 8.9           | S   | 2.8 | 15.9    | 16.0 | 32.71    | 32.64 |           |
| 中旬平均     | 17.9    | 17.9 | 79  | 1014.6 | 80.0  | 133.8 |               |     | 3.1 | 14.9    | 15.0 | 32.60    | 32.63 |           |
| 21       | 21.9    | 20.6 | 77  | 1022.3 | 0.5   | 8.1   | 6.4           | S   | 2.5 | 16.1    | 16.2 | 32.40    | 32.20 |           |
| 22       | 20.8    | 20.3 | 81  | 1018.5 | 0.0   | 10.5  | 10.2          | SSW | 5.4 | 16.3    | 16.4 | 32.31    | 32.44 |           |
| 23       | 21.1    | 20.1 | 93  | 1013.8 | 46.0  | 6.4   | 7.4           | SE  | 3.4 | 16.3    | 16.4 | 32.65    | 32.67 |           |
| 24       | 21.9    | 21.8 | 88  | 1006.2 | 0.0   | 8.7   | 10.3          | S   | 5.5 | 16.4    | 16.6 | 32.63    | 32.64 |           |
| 25       | 20.1    | 20.6 | 88  | 1005.5 | 0.5   | 8.2   | 6.5           | NNE | 2.5 | 16.7    | 16.8 | 32.44    | 32.26 |           |
| 26       | 17.7    | 17.6 | 66  | 1015.1 | 0.0   | 20.2  | 7.8           | NNE | 4.7 | 17.0    | 17.1 | 32.55    | 32.47 |           |
| 27       | 16.8    | 17.6 | 76  | 1018.7 | 0.0   | 18.4  | 6.8           | SSW | 2.0 | 17.5    | 17.7 | 32.94    | 32.99 |           |
| 28       | 19.1    | 20.4 | 76  | 1020.4 | 0.5   | 18.8  | 8.0           | SSE | 3.1 | 17.8    | 17.9 | 32.91    | 32.99 |           |
| 29       | 21.8    | 23.4 | 77  | 1019.1 | 0.0   | 18.2  | 7.2           | SSW | 3.4 | 16.7    | 17.5 | 31.90    | 32.58 |           |
| 30       | 19.9    | 20.8 | 66  | 1020.6 | 0.0   | 19.0  | 6.4           | NNE | 3.1 | 17.6    | 17.8 | 32.69    | 32.86 |           |
| 下旬平均     | 20.1    | 20.3 | 79  | 1016.0 | 47.5  | 136.5 |               |     | 3.6 | 16.8    | 17.0 | 32.54    | 32.61 |           |
| 月平均      | 16.9    | 17.0 | 79  | 1016.0 | 214.5 | 375.3 |               |     | 3.2 | -       | -    | -        | -     |           |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年 5月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量    | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備 考       |
|----------|---------|------|-----|--------|-------|-------|---------------|-----|-----|---------|------|----------|-------|-----------|
|          | 9時      | 平均   | (%) | (hPa)  | (mm)  | MJ/m  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |           |
| 1        | 20.3    | 20.4 | 80  | 1021.2 | 0.0   | 15.3  | 3.4           | W   | 1.6 | 17.7    | 17.9 | 32.84    | 32.82 | 観測水槽取水管不通 |
| 2        | 23.0    | 23.0 | 91  | 1012.4 | 22.5  | 11.8  | 10.2          | SSW | 5.4 | 18.0    | 18.1 | 33.04    | 33.12 |           |
| 3        | 20.8    | 21.1 | 86  | 1009.7 | 12.5  | 6.3   | 11.7          | SSW | 5.7 | 18.5    | 18.5 | 33.13    | 32.99 |           |
| 4        | 17.0    | 17.8 | 67  | 1018.8 | 0.0   | 20.5  | 8.2           | NNW | 4.9 | -       | -    | -        | -     |           |
| 5        | 18.6    | 17.3 | 89  | 1022.0 | 2.0   | 5.0   | 3.3           | W   | 0.9 | -       | -    | -        | -     |           |
| 6        | 19.2    | 20.4 | 89  | 1020.8 | 0.0   | 9.7   | 3.4           | S   | 1.1 | 18.5    | 18.6 | 32.83    | 32.94 |           |
| 7        | 21.6    | 23.2 | 88  | 1018.5 | 0.5   | 10.1  | 8.6           | SSW | 4.0 | 18.7    | 18.9 | 32.99    | 33.06 |           |
| 8        | 24.5    | 22.1 | 89  | 1013.1 | 7.0   | 9.2   | 10.0          | S   | 6.8 | 18.7    | 18.9 | 32.91    | 33.02 |           |
| 9        | 18.7    | 18.6 | 67  | 1016.3 | 0.5   | 20.1  | 7.9           | NNE | 3.9 | 19.0    | 19.1 | 33.05    | 33.03 |           |
| 10       | 19.2    | 18.0 | 86  | 1018.1 | 1.5   | 3.5   | 7.5           | WNW | 2.4 | 19.1    | 19.1 | 32.95    | 33.03 |           |
| 上旬平均     | 20.3    | 20.2 | 83  | 1017.1 | 46.5  | 111.4 |               |     | 3.7 | -       | -    | -        | -     |           |
| 11       | 14.9    | 15.9 | 94  | 1018.7 | 4.5   | 1.8   | 5.4           | NNE | 2.4 | 18.7    | 18.9 | 32.85    | 32.92 |           |
| 12       | 24.8    | 22.2 | 93  | 1011.6 | 28.0  | 6.0   | 10.9          | SSW | 6.0 | 19.3    | 19.2 | 33.21    | 33.15 |           |
| 13       | 17.2    | 19.6 | 80  | 1013.3 | 10.5  | 13.9  | 7.7           | WNW | 3.6 | 19.2    | 19.2 | 32.90    | 32.89 |           |
| 14       | 17.8    | 18.2 | 69  | 1014.9 | 0.0   | 12.7  | 7.2           | NE  | 3.6 | 19.2    | 19.4 | 32.93    | 32.96 |           |
| 15       | 19.4    | 19.1 | 68  | 1016.1 | 0.0   | 16.9  | 5.0           | NE  | 2.6 | 19.9    | 19.9 | 33.36    | 33.31 |           |
| 16       | 20.7    | 19.2 | 89  | 1014.4 | 154.5 | 5.1   | 5.4           | NNE | 1.8 | 19.8    | 19.8 | 33.25    | 33.26 |           |
| 17       | 21.5    | 23.7 | 82  | 1013.0 | 0.0   | 20.0  | 10.0          | SSW | 5.1 | 19.7    | 19.7 | 33.17    | 32.91 |           |
| 18       | 19.8    | 20.7 | 91  | 1012.9 | 8.0   | 4.7   | 6.5           | S   | 1.1 | 20.1    | 19.9 | 32.03    | 32.49 |           |
| 19       | 20.9    | 20.8 | 77  | 1011.7 | 0.0   | 18.7  | 3.5           | N   | 1.4 | 20.0    | 20.0 | 32.24    | 32.49 |           |
| 20       | 21.3    | 19.8 | 65  | 1015.9 | 0.0   | 21.5  | 3.6           | W   | 1.7 | 19.7    | 19.8 | 32.54    | 32.58 |           |
| 中旬平均     | 19.8    | 19.9 | 81  | 1014.2 | 205.5 | 121.3 |               |     | 2.9 | 19.6    | 19.6 | 32.85    | 32.90 |           |
| 21       | 21.5    | 21.4 | 68  | 1017.6 | 0.5   | 19.3  | 8.2           | S   | 2.8 | 20.0    | 20.0 | 32.61    | 32.65 |           |
| 22       | 21.7    | 22.8 | 73  | 1017.0 | 0.0   | 19.1  | 8.2           | S   | 3.0 | 20.0    | 20.1 | 32.69    | 32.69 |           |
| 23       | 22.1    | 22.4 | 66  | 1015.9 | 0.0   | 17.5  | 3.8           | SSW | 1.8 | 20.1    | 20.1 | 32.78    | 32.89 |           |
| 24       | 23.0    | 22.8 | 83  | 1007.2 | 3.5   | 6.9   | 4.0           | S   | 1.8 | 20.2    | 20.3 | 32.99    | 32.95 |           |
| 25       | 18.7    | 20.2 | 90  | 1003.2 | 3.5   | 3.0   | 9.5           | N   | 5.1 | 20.5    | 20.4 | 32.79    | 32.78 |           |
| 26       | 18.5    | 18.4 | 70  | 1009.0 | 0.0   | 14.9  | 6.4           | NNE | 2.7 | 20.5    | 20.6 | 32.96    | 32.97 |           |
| 27       | 21.8    | 21.0 | 64  | 1014.7 | 0.5   | 21.1  | 6.0           | S   | 2.1 | 20.6    | 20.8 | 33.02    | 33.00 |           |
| 28       | 22.3    | 21.3 | 81  | 1014.9 | 40.0  | 14.3  | 4.5           | W   | 2.0 | 20.8    | 21.1 | 32.96    | 32.95 |           |
| 29       | 20.5    | 21.0 | 97  | 1007.8 | 39.5  | 2.5   | 3.5           | ENE | 1.7 | 21.3    | 21.3 | 32.82    | 32.86 |           |
| 30       | 21.1    | 21.9 | 86  | 1005.1 | 1.5   | 12.3  | 5.3           | NNE | 1.6 | 21.4    | 21.4 | 32.70    | 32.81 |           |
| 31       | 21.0    | 21.0 | 47  | 1010.5 | 0.0   | 22.7  | 6.9           | NNE | 3.2 | 21.2    | 21.4 | 32.67    | 32.71 |           |
| 下旬平均     | 21.1    | 21.3 | 75  | 1011.2 | 89.0  | 153.5 |               |     | 2.5 | 20.6    | 20.7 | 32.82    | 32.84 |           |
| 月平均      | 20.4    | 20.5 | 79  | 1014.1 | 341.0 | 386.2 |               |     | 3.0 | -       | -    | -        | -     |           |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年 6月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量    | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備考 |
|----------|---------|------|-----|--------|-------|-------|---------------|-----|-----|---------|------|----------|-------|----|
|          | 9時      | 平均   | (%) | (hPa)  | (mm)  | MJ/㎡  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |    |
| 1        | 22.1    | 21.3 | 61  | 1008.1 | 0.0   | 16.7  | 5.9           | S   | 2.4 | 21.4    | 21.6 | 32.88    | 32.85 |    |
| 2        | 19.9    | 19.5 | 92  | 1005.8 | 24.0  | 3.5   | 3.6           | E   | 1.2 | 21.6    | 21.6 | 32.77    | 32.82 |    |
| 3        | 20.2    | 20.7 | 90  | 1001.8 | 1.5   | 8.0   | 2.4           | W   | 1.2 | 21.5    | 21.4 | 32.82    | 32.79 |    |
| 4        | 21.9    | 21.4 | 71  | 1009.6 | 0.0   | 19.9  | 6.5           | WNW | 3.9 | 21.3    | 21.3 | 32.55    | 32.49 |    |
| 5        | 19.1    | 18.5 | 83  | 1012.7 | 2.0   | 3.3   | 4.8           | NE  | 2.4 | 21.2    | 21.2 | 32.61    | 32.65 |    |
| 6        | 20.3    | 20.4 | 71  | 1011.4 | 0.0   | 18.1  | 4.9           | NE  | 2.6 | 21.0    | 21.1 | 32.76    | 32.70 |    |
| 7        | 20.8    | 21.2 | 74  | 1010.9 | 0.5   | 20.7  | 6.7           | S   | 2.8 | 21.1    | 21.3 | 32.88    | 32.79 |    |
| 8        | 23.0    | 22.0 | 79  | 1014.2 | 0.0   | 13.4  | 8.9           | SSW | 3.0 | 21.3    | 21.3 | 32.73    | 32.81 |    |
| 9        | 22.5    | 21.0 | 92  | 1013.9 | 21.5  | 5.2   | 3.2           | E   | 1.3 | 21.1    | 21.2 | 32.40    | 32.64 |    |
| 10       | 20.8    | 20.9 | 90  | 1007.8 | 7.0   | 10.3  | 3.5           | S   | 1.7 | 21.4    | 21.4 | 32.76    | 32.73 |    |
| 上旬平均     | 21.1    | 20.7 | 80  | 1009.6 | 56.5  | 119.0 |               |     | 2.3 | 21.3    | 21.3 | 32.72    | 32.73 |    |
| 11       | 22.1    | 22.2 | 78  | 1009.7 | 0.0   | 15.5  | 6.3           | NNE | 3.4 | 21.4    | 21.5 | 32.70    | 32.76 |    |
| 12       | 22.0    | 22.2 | 73  | 1010.4 | 0.0   | 21.3  | 5.2           | NNE | 2.7 | 21.5    | 21.7 | 32.91    | 32.88 |    |
| 13       | 22.6    | 22.0 | 93  | 1003.2 | 14.0  | 3.3   | 8.5           | SSE | 2.2 | 21.8    | 21.7 | 32.77    | 32.80 |    |
| 14       | 24.2    | 22.3 | 94  | 998.0  | 7.5   | 3.1   | 7.6           | SSE | 3.0 | 21.7    | 21.7 | 32.83    | 32.84 |    |
| 15       | 21.5    | 21.7 | 74  | 1001.6 | 0.0   | 21.9  | 6.1           | W   | 3.1 | 21.8    | 22.0 | 32.68    | 32.63 |    |
| 16       | 21.7    | 20.8 | 79  | 1004.2 | 0.0   | 13.7  | 3.9           | N   | 1.8 | 21.9    | 22.0 | 32.64    | 32.63 |    |
| 17       | 23.1    | 22.6 | 78  | 1003.5 | 0.5   | 17.8  | 8.9           | S   | 3.1 | 21.9    | 22.0 | 32.69    | 32.74 |    |
| 18       | 23.8    | 24.0 | 82  | 1006.3 | 0.0   | 19.9  | 6.8           | SSW | 3.0 | 22.1    | 22.2 | 32.72    | 32.73 |    |
| 19       | 24.2    | 24.2 | 95  | 1003.7 | 66.5  | 1.8   | 12.4          | S   | 6.7 | 22.4    | 22.3 | 32.55    | 32.52 |    |
| 20       | 22.1    | 22.5 | 84  | 1010.0 | 0.0   | 16.6  | 5.1           | WSW | 2.1 | 22.2    | 22.3 | 32.47    | 32.47 |    |
| 中旬平均     | 22.7    | 22.4 | 83  | 1005.0 | 88.5  | 134.7 |               |     | 3.1 | 21.9    | 21.9 | 32.70    | 32.70 |    |
| 21       | 20.4    | 20.8 | 96  | 1010.2 | 71.0  | 1.8   | 9.2           | SSW | 2.6 | 22.3    | 22.3 | 32.55    | 32.45 |    |
| 22       | 21.3    | 21.6 | 90  | 1010.8 | 3.5   | 7.3   | 5.1           | NNE | 2.0 | 22.3    | 22.2 | 32.09    | 32.15 |    |
| 23       | 21.1    | 21.7 | 91  | 1014.4 | 2.5   | 6.4   | 4.4           | NNE | 2.0 | 22.1    | 22.1 | 32.34    | 32.30 |    |
| 24       | 22.9    | 22.8 | 95  | 1016.5 | 2.0   | 6.1   | 2.3           | WNW | 0.9 | 22.3    | 22.3 | 32.51    | 32.43 |    |
| 25       | 26.7    | 24.5 | 93  | 1016.4 | 32.0  | 8.6   | 7.9           | SSE | 3.1 | 22.3    | 22.3 | 32.30    | 32.30 |    |
| 26       | 28.0    | 27.0 | 86  | 1014.2 | 0.5   | 14.1  | 10.2          | S   | 8.0 | 22.4    | 22.4 | 31.92    | 32.15 |    |
| 27       | 26.4    | 27.1 | 84  | 1013.0 | 0.0   | 11.5  | 8.8           | SSE | 6.7 | 22.7    | 22.6 | 32.13    | 32.17 |    |
| 28       | 29.3    | 27.6 | 80  | 1010.1 | 4.5   | 13.1  | 4.7           | SSW | 2.4 | 22.8    | 22.9 | 31.68    | 31.77 |    |
| 29       | 25.4    | 26.3 | 81  | 1007.1 | 0.0   | 20.1  | 6.0           | NNW | 2.3 | 23.0    | 23.0 | 31.74    | 31.80 |    |
| 30       | 25.6    | 25.8 | 70  | 1009.4 | 0.0   | 21.7  | 6.8           | SSE | 2.5 | 22.6    | 22.8 | 32.07    | 32.05 |    |
| 下旬平均     | 24.7    | 24.5 | 87  | 1012.2 | 116.0 | 110.5 |               |     | 3.2 | 22.5    | 22.5 | 32.13    | 32.16 |    |
| 月平均      | 22.8    | 22.5 | 83  | 1009.0 | 261.0 | 364.2 |               |     | 2.9 | 21.9    | 21.9 | 32.52    | 32.53 |    |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。



# 付表 - 4 つづき

1998年7月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量   | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備 考 |
|----------|---------|------|-----|--------|------|-------|---------------|-----|-----|---------|------|----------|-------|-----|
|          | 9時      | 平均   | (%) | (hPa)  | (mm) | MJ/㎡  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |     |
| 1        | 27.1    | 27.4 | 81  | 1010.4 | 0.5  | 15.7  | 10.2          | S   | 4.7 | 23.6    | 22.9 | 31.46    | 31.93 |     |
| 2        | 29.6    | 28.5 | 82  | 1011.7 | 0.0  | 16.9  | 8.3           | S   | 5.4 | 23.1    | 23.2 | 31.79    | 31.60 |     |
| 3        | 30.0    | 29.0 | 80  | 1013.1 | 0.0  | 21.8  | 5.5           | SSW | 3.0 | 23.4    | 23.8 | 31.80    | 31.52 |     |
| 4        | 30.2    | 29.1 | 75  | 1014.3 | 0.0  | 21.6  | 5.2           | S   | 2.7 | 23.7    | 23.9 | 31.85    | 31.70 |     |
| 5        | 28.8    | 28.8 | 75  | 1014.6 | 0.0  | 20.5  | 4.8           | S   | 2.1 | 23.9    | 24.2 | 31.84    | 31.70 |     |
| 6        | 29.3    | 28.9 | 74  | 1015.3 | 0.0  | 18.1  | 5.0           | S   | 1.9 | 24.4    | 24.6 | 32.02    | 31.87 |     |
| 7        | 28.2    | 28.8 | 76  | 1013.6 | 0.0  | 20.0  | 9.1           | S   | 3.5 | 24.5    | 24.7 | 32.03    | 32.00 |     |
| 8        | 29.9    | 28.7 | 82  | 1011.0 | 0.0  | 18.5  | 8.6           | S   | 4.0 | 24.7    | 25.1 | 32.09    | 32.00 |     |
| 9        | 30.4    | 29.2 | 73  | 1008.8 | 0.5  | 19.0  | 4.7           | S   | 2.4 | 24.6    | 24.9 | 32.22    | 32.20 |     |
| 10       | 30.1    | 29.4 | 72  | 1006.2 | 0.0  | 15.5  | 4.1           | W   | 2.6 | 24.7    | 25.1 | 32.07    | 32.01 |     |
| 上旬平均     | 29.4    | 28.8 | 77  | 1011.9 | 1.0  | 187.7 |               |     | 3.2 | 24.1    | 24.2 | 31.92    | 31.85 |     |
| 11       | 26.3    | 26.2 | 94  | 1004.1 | 25.0 | 2.6   | 5.3           | WNW | 2.3 | 24.9    | 25.0 | 32.04    | 31.78 |     |
| 12       | 26.0    | 26.1 | 74  | 1006.4 | 0.5  | 20.9  | 7.9           | NNE | 5.6 | 24.5    | 24.7 | 31.89    | 31.67 |     |
| 13       | 24.6    | 25.3 | 71  | 1009.3 | 0.0  | 19.2  | 7.2           | NNE | 4.5 | 23.7    | 24.2 | 31.51    | 32.17 |     |
| 14       | 25.1    | 25.2 | 74  | 1009.9 | 0.5  | 19.8  | 7.1           | S   | 2.7 | 23.8    | 24.1 | 32.15    | 32.23 |     |
| 15       | 27.7    | 26.8 | 77  | 1007.4 | 2.5  | 14.3  | 7.1           | S   | 3.1 | 24.2    | 24.3 | 32.00    | 32.09 |     |
| 16       | 22.8    | 22.9 | 96  | 1002.0 | 18.5 | 3.3   | 6.9           | NNE | 2.8 | 24.9    | 24.2 | 31.38    | 32.07 |     |
| 17       | 25.1    | 24.8 | 80  | 1000.9 | 2.5  | 19.9  | 7.6           | NNE | 3.3 | 23.2    | 23.6 | 33.21    | 32.76 |     |
| 18       | 26.6    | 26.0 | 75  | 1003.6 | 0.0  | 21.3  | 7.5           | S   | 3.1 | 24.0    | 24.1 | 32.68    | 32.66 |     |
| 19       | 27.2    | 26.0 | 84  | 999.7  | 1.0  | 6.4   | 6.7           | SSE | 2.3 | 24.1    | 24.3 | 32.74    | 32.51 |     |
| 20       | 24.9    | 25.6 | 91  | 1001.3 | 4.0  | 9.3   | 4.6           | NNW | 2.6 | 24.3    | 24.4 | 32.82    | 32.57 |     |
| 中旬平均     | 25.6    | 25.5 | 81  | 1004.5 | 54.5 | 136.9 |               |     | 3.2 | 24.1    | 24.3 | 32.24    | 32.25 |     |
| 21       | 27.5    | 26.6 | 74  | 1005.0 | 0.0  | 15.3  | 8.3           | SSW | 4.2 | 24.4    | 24.4 | 32.51    | 32.66 |     |
| 22       | 24.4    | 25.7 | 82  | 1005.8 | 0.0  | 16.2  | 4.8           | S   | 2.1 | 24.6    | 24.7 | 32.45    | 32.54 |     |
| 23       | 26.9    | 27.7 | 81  | 1007.0 | 0.0  | 18.8  | 5.3           | S   | 2.4 | 24.8    | 25.0 | 32.58    | 32.56 |     |
| 24       | 27.5    | 26.8 | 84  | 1008.0 | 0.0  | 11.0  | 5.0           | S   | 1.9 | 24.9    | 24.9 | 32.62    | 32.60 |     |
| 25       | 30.7    | 28.0 | 74  | 1008.1 | 0.0  | 12.5  | 4.9           | SSW | 2.0 | 24.9    | 24.9 | 32.55    | 32.58 |     |
| 26       | 28.9    | 26.7 | 90  | 1005.4 | 10.5 | 11.1  | 4.8           | SSW | 1.8 | 25.0    | 25.1 | 32.53    | 32.54 |     |
| 27       | 25.4    | 27.9 | 83  | 1004.4 | 25.5 | 14.2  | 5.9           | SSE | 3.2 | 25.1    | 25.1 | 32.51    | 32.51 |     |
| 28       | 31.3    | 29.1 | 80  | 1004.9 | 0.0  | 16.4  | 6.6           | SSE | 3.3 | 25.2    | 25.3 | 32.42    | 32.45 |     |
| 29       | 30.9    | 29.0 | 80  | 1005.8 | 0.0  | 15.9  | 6.2           | S   | 3.2 | 25.4    | 25.5 | 32.07    | 32.12 |     |
| 30       | 27.0    | 27.7 | 78  | 1007.5 | 0.5  | 17.8  | 4.1           | NNE | 1.8 | 25.6    | 25.8 | 32.10    | 32.15 |     |
| 31       | 28.3    | 28.2 | 79  | 1010.7 | 0.0  | 16.7  | 7.0           | S   | 2.3 | 25.4    | 25.7 | 32.27    | 32.23 |     |
| 下旬平均     | 28.1    | 27.6 | 80  | 1006.6 | 36.5 | 165.9 |               |     | 2.6 | 25.0    | 25.1 | 32.42    | 32.45 |     |
| 月平均      | 27.7    | 27.3 | 80  | 1007.6 | 92.0 | 490.5 |               |     | 3.0 | 24.4    | 24.6 | 32.20    | 32.19 |     |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年 8月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量   | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備 考       |  |
|----------|---------|------|-----|--------|------|-------|---------------|-----|-----|---------|------|----------|-------|-----------|--|
|          | 9時      | 平均   | (%) | (hPa)  | (mm) | MJ/㎡  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |           |  |
| 1        | 31.6    | 30.3 | 75  | 1010.4 | 0.0  | 17.1  | 9.9           | SSE | 5.5 | 25.6    | 25.6 | 32.38    | 32.41 |           |  |
| 2        | 31.3    | 30.6 | 76  | 1011.9 | 0.0  | 19.4  | 9.6           | S   | 7.7 | 25.7    | 25.8 | 32.41    | 32.42 |           |  |
| 3        | 32.2    | 31.2 | 75  | 1013.5 | 0.0  | 19.7  | 8.8           | S   | 5.7 | 26.2    | 26.3 | 32.33    | 32.34 |           |  |
| 4        | 30.5    | 30.4 | 76  | 1012.5 | 0.0  | 18.8  | 5.4           | S   | 1.7 | 26.5    | 26.7 | 32.33    | 32.33 |           |  |
| 5        | 29.3    | 29.6 | 79  | 1009.7 | 0.0  | 18.4  | 2.6           | W   | 1.3 | 26.7    | 26.7 | 32.29    | 32.30 |           |  |
| 6        | 31.3    | 30.4 | 75  | 1008.8 | 0.5  | 15.7  | 6.0           | S   | 1.4 | 26.3    | 26.8 | 32.30    | 32.31 |           |  |
| 7        | 31.1    | 28.7 | 85  | 1010.2 | 4.5  | 14.0  | 9.4           | NNE | 2.9 | 26.5    | 26.9 | 32.32    | 32.36 |           |  |
| 8        | 29.0    | 28.8 | 78  | 1010.0 | 2.5  | 14.9  | 5.5           | NNE | 1.6 | 26.8    | 26.8 | 32.36    | 32.43 |           |  |
| 9        | 25.1    | 26.4 | 85  | 1009.5 | 3.5  | 11.0  | 6.0           | NNE | 2.0 | 26.7    | 26.1 | 32.29    | 32.51 |           |  |
| 10       | 25.8    | 25.9 | 86  | 1009.3 | 0.0  | 7.2   | 2.4           | SSW | 1.1 | 26.2    | 26.0 | 32.30    | 32.46 |           |  |
| 上旬平均     | 29.7    | 29.2 | 79  | 1010.6 | 11.0 | 156.3 |               |     | 3.1 | 26.3    | 26.4 | 32.33    | 32.39 |           |  |
| 11       | 29.4    | 29.2 | 79  | 1009.0 | 0.0  | 18.0  | 7.5           | SSE | 2.6 | 26.5    | 26.2 | 31.94    | 32.37 | 観測水槽取水管不通 |  |
| 12       | 31.4    | 30.6 | 74  | 1008.5 | 0.0  | 17.7  | 6.5           | SSE | 2.4 | 27.0    | -    | 31.59    | -     |           |  |
| 13       | 30.8    | 29.3 | 81  | 1007.8 | 0.0  | 12.6  | 3.2           | SW  | 1.7 | -       | -    | -        | -     |           |  |
| 14       | 28.5    | 29.3 | 76  | 1009.0 | 0.0  | 14.2  | 3.6           | S   | 1.6 | -       | -    | -        | -     |           |  |
| 15       | 30.1    | 29.5 | 82  | 1009.9 | 0.0  | 8.9   | 9.0           | SSE | 3.7 | -       | -    | -        | -     |           |  |
| 16       | 32.4    | 31.5 | 76  | 1008.1 | 0.0  | 17.1  | 8.2           | S   | 5.3 | -       | -    | -        | -     |           |  |
| 17       | 33.2    | 31.6 | 74  | 1007.2 | 0.0  | 16.9  | 5.3           | SSW | 3.1 | -       | -    | -        | -     |           |  |
| 18       | 31.0    | 30.8 | 74  | 1009.2 | 0.0  | 15.2  | 7.0           | SSE | 2.6 | 26.1    | 27.0 | 32.40    | 32.13 |           |  |
| 19       | 30.4    | 30.4 | 83  | 1008.9 | 0.0  | 12.2  | 9.2           | SSE | 5.9 | 26.3    | 26.7 | 32.52    | 32.41 |           |  |
| 20       | 28.4    | 28.7 | 77  | 1010.0 | 0.5  | 14.4  | 5.0           | S   | 2.1 | 26.6    | 27.1 | 32.41    | 32.32 |           |  |
| 中旬平均     | 30.6    | 30.1 | 78  | 1008.8 | 0.5  | 147.2 |               |     | 3.1 | -       | -    | -        | -     |           |  |
| 21       | 29.1    | 27.5 | 76  | 1012.2 | 0.0  | 15.5  | 3.8           | WNW | 1.6 | 26.3    | 27.1 | 32.53    | 32.33 |           |  |
| 22       | 28.8    | 28.3 | 70  | 1013.5 | 0.0  | 13.4  | 7.9           | S   | 2.6 | 26.6    | 27.0 | 32.38    | 32.32 |           |  |
| 23       | 28.9    | 28.4 | 80  | 1013.4 | 0.0  | 17.2  | 7.8           | S   | 3.6 | 26.9    | 27.1 | 32.06    | 31.99 |           |  |
| 24       | 31.8    | 29.1 | 71  | 1007.8 | 0.0  | 13.2  | 8.3           | S   | 4.7 | 26.9    | 26.8 | 31.95    | 32.05 |           |  |
| 25       | 30.8    | 29.6 | 76  | 1004.1 | 0.0  | 17.2  | 9.3           | SSE | 5.8 | 26.6    | 26.7 | 32.00    | 32.14 |           |  |
| 26       | 27.9    | 28.7 | 81  | 1004.5 | 0.0  | 17.2  | 6.0           | S   | 2.6 | 26.6    | 26.6 | 32.22    | 32.32 |           |  |
| 27       | 27.6    | 28.3 | 82  | 1004.4 | 4.0  | 12.4  | 5.5           | S   | 2.3 | 27.1    | 26.8 | 32.16    | 32.31 |           |  |
| 28       | 26.4    | 26.7 | 85  | 1004.3 | 0.0  | 10.1  | 4.9           | NNW | 3.3 | 26.9    | 27.0 | 32.22    | 32.24 |           |  |
| 29       | 26.7    | 27.3 | 75  | 1004.7 | 0.0  | 10.6  | 6.6           | NNE | 4.1 | 26.6    | 26.3 | 32.35    | 32.52 |           |  |
| 30       | 27.4    | 27.7 | 75  | 1004.9 | 0.5  | 13.8  | 7.8           | NNE | 4.9 | 26.2    | 26.2 | 32.51    | 32.55 |           |  |
| 31       | 26.4    | 27.3 | 74  | 1006.5 | 0.0  | 14.0  | 6.7           | NNE | 4.6 | 26.1    | 26.1 | 32.44    | 32.51 |           |  |
| 下旬平均     | 28.3    | 28.1 | 77  | 1007.3 | 4.5  | 154.6 |               |     | 3.6 | 26.6    | 26.7 | 32.26    | 32.30 |           |  |
| 月平均      | 29.5    | 29.1 | 78  | 1008.8 | 16.0 | 458.1 |               |     | 3.3 | -       | -    | -        | -     |           |  |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年9月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量    | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備考 |
|----------|---------|------|-----|--------|-------|-------|---------------|-----|-----|---------|------|----------|-------|----|
|          | 9時      | 平均   | (%) | (hPa)  | (mm)  | MJ/㎡  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |    |
| 1        | 27.6    | 26.3 | 77  | 1007.9 | 0.0   | 9.9   | 5.0           | WNW | 2.2 | 26.0    | 26.1 | 32.50    | 32.45 |    |
| 2        | 27.3    | 27.3 | 71  | 1007.6 | 0.0   | 16.1  | 7.7           | NNE | 3.8 | 26.1    | 26.3 | 32.32    | 32.34 |    |
| 3        | 26.8    | 26.5 | 69  | 1008.9 | 0.0   | 16.9  | 7.2           | N   | 3.7 | 25.3    | 26.2 | 32.67    | 32.45 |    |
| 4        | 24.8    | 24.6 | 75  | 1009.7 | 0.0   | 12.0  | 4.2           | N   | 2.2 | 25.0    | 25.7 | 32.78    | 32.58 |    |
| 5        | 26.1    | 25.6 | 76  | 1009.6 | 0.0   | 13.7  | 7.1           | S   | 2.9 | 25.4    | 25.4 | 32.56    | 32.69 |    |
| 6        | 23.9    | 24.3 | 85  | 1009.6 | 1.0   | 4.1   | 7.7           | S   | 3.8 | 25.3    | 25.3 | 32.42    | 32.52 |    |
| 7        | 22.7    | 23.6 | 90  | 1007.4 | 3.0   | 9.3   | 4.1           | N   | 2.0 | 24.8    | 25.0 | 32.78    | 32.77 |    |
| 8        | 25.4    | 24.6 | 78  | 1008.9 | 0.0   | 16.6  | 2.5           | W   | 1.2 | 25.1    | 25.4 | 32.74    | 32.74 |    |
| 9        | 26.4    | 25.3 | 69  | 1011.0 | 0.0   | 16.3  | 2.0           | WNW | 1.3 | 25.3    | 25.5 | 32.72    | 32.77 |    |
| 10       | 27.5    | 26.2 | 64  | 1013.1 | 0.0   | 15.1  | 5.2           | S   | 1.8 | 25.4    | 25.6 | 32.79    | 32.77 |    |
| 上旬平均     | 25.9    | 25.4 | 75  | 1009.4 | 4.0   | 130.1 |               |     | 2.5 | 25.4    | 25.6 | 32.63    | 32.61 |    |
| 11       | 26.2    | 26.1 | 77  | 1012.8 | 0.0   | 14.1  | 5.7           | SSE | 2.4 | 25.4    | 25.5 | 32.73    | 32.75 |    |
| 12       | 26.2    | 26.4 | 81  | 1011.0 | 0.0   | 13.7  | 5.0           | S   | 1.7 | 25.4    | 25.5 | 32.74    | 32.77 |    |
| 13       | 26.6    | 26.2 | 76  | 1011.0 | 0.0   | 16.2  | 5.6           | NNE | 2.7 | 25.6    | 25.6 | 32.77    | 32.78 |    |
| 14       | 25.8    | 26.1 | 75  | 1009.5 | 0.0   | 11.7  | 4.9           | S   | 1.4 | 25.7    | 25.7 | 32.76    | 32.78 |    |
| 15       | 27.3    | 27.2 | 80  | 1003.6 | 0.5   | 12.5  | 9.2           | NNE | 2.6 | 25.6    | 25.6 | 32.80    | 32.80 |    |
| 16       | 26.8    | 26.5 | 66  | 997.5  | 0.0   | 15.8  | 11.6          | N   | 8.4 | 25.5    | 25.7 | 32.75    | 32.68 |    |
| 17       | 22.7    | 23.8 | 76  | 1007.4 | 0.0   | 8.8   | 9.2           | NNW | 6.6 | 25.4    | 25.7 | 32.59    | 32.59 |    |
| 18       | 24.5    | 25.2 | 84  | 1011.9 | 0.0   | 8.2   | 5.3           | N   | 2.2 | 25.2    | 25.3 | 32.70    | 32.76 |    |
| 19       | 26.3    | 25.6 | 96  | 1014.9 | 16.0  | 8.0   | 3.8           | NNE | 1.2 | 25.1    | 25.2 | 32.81    | 32.72 |    |
| 20       | 26.5    | 26.0 | 87  | 1014.2 | 0.0   | 15.4  | 5.4           | S   | 1.9 | 25.3    | 25.5 | 32.46    | 32.65 |    |
| 中旬平均     | 25.9    | 25.9 | 80  | 1009.4 | 16.5  | 124.4 |               |     | 3.1 | 25.4    | 25.5 | 32.71    | 32.73 |    |
| 21       | 25.9    | 25.6 | 89  | 1005.6 | 7.5   | 6.4   | 9.7           | S   | 3.6 | 26.0    | 25.7 | 32.35    | 32.60 |    |
| 22       | 24.6    | 24.1 | 95  | 1005.1 | 32.5  | 0.2   | 22.5          | W   | 5.5 | 25.1    | 25.2 | 32.74    | 32.39 |    |
| 23       | 23.8    | 24.4 | 90  | 1014.2 | 0.0   | 5.1   | 3.4           | E   | 1.8 | 25.1    | 25.1 | 32.37    | 32.32 |    |
| 24       | 23.8    | 24.9 | 89  | 1016.2 | 19.0  | 2.1   | 5.9           | SE  | 2.9 | 25.2    | 25.2 | 32.35    | 32.39 |    |
| 25       | 26.0    | 25.4 | 85  | 1016.3 | 11.5  | 5.9   | 8.2           | SSE | 4.0 | 25.1    | 25.2 | 32.35    | 32.28 |    |
| 26       | 23.3    | 23.6 | 87  | 1017.8 | 18.5  | 2.9   | 5.1           | NNE | 3.2 | 25.2    | 25.2 | 32.25    | 32.26 |    |
| 27       | 21.7    | 21.7 | 89  | 1018.7 | 1.5   | 4.8   | 8.0           | N   | 3.6 | 25.0    | 25.0 | 32.31    | 32.29 |    |
| 28       | 21.9    | 21.9 | 91  | 1018.5 | 1.0   | 2.7   | 7.0           | NNE | 3.2 | 25.0    | 24.9 | 32.40    | 32.43 |    |
| 29       | 22.9    | 23.1 | 87  | 1015.6 | 0.0   | 5.9   | 1.5           | WNW | 0.9 | 24.9    | 24.9 | 32.42    | 32.46 |    |
| 30       | 25.3    | 25.1 | 82  | 1008.7 | 20.5  | 5.1   | 4.2           | ESE | 1.3 | 24.9    | 24.9 | 32.48    | 32.34 |    |
| 下旬平均     | 23.9    | 24.0 | 88  | 1013.7 | 112.0 | 41.1  |               |     | 3.0 | 25.1    | 25.1 | 32.40    | 32.38 |    |
| 月平均      | 25.2    | 25.1 | 81  | 1010.8 | 132.5 | 295.5 |               |     | 2.9 | 25.3    | 25.4 | 32.58    | 32.57 |    |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年10月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量    | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備 考 |
|----------|---------|------|-----|--------|-------|-------|---------------|-----|-----|---------|------|----------|-------|-----|
|          | 9時      | 平均   | (%) | (hPa)  | (mm)  | MJ/㎡  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |     |
| 1        | 25.5    | 26.5 | 86  | 1001.8 | 17.5  | 13.3  | 8.8           | S   | 4.8 | 25.0    | 25.0 | 32.31    | 32.26 |     |
| 2        | 25.4    | 24.2 | 75  | 1006.9 | 0.5   | 7.9   | 10.6          | N   | 5.7 | 25.1    | 25.2 | 31.98    | 31.91 |     |
| 3        | 23.3    | 22.8 | 70  | 1014.3 | 0.0   | 14.5  | 7.6           | NNW | 3.9 | 24.8    | 24.9 | 31.97    | 32.03 |     |
| 4        | 23.0    | 22.5 | 69  | 1019.2 | 0.0   | 13.8  | 8.5           | NNE | 4.9 | 24.7    | 24.7 | 32.22    | 32.14 |     |
| 5        | 20.5    | 21.2 | 75  | 1020.8 | 0.0   | 12.3  | 4.1           | E   | 2.2 | 24.4    | 24.6 | 32.27    | 32.27 |     |
| 6        | 23.8    | 23.0 | 83  | 1016.8 | 0.5   | 7.9   | 2.9           | ENE | 1.2 | 24.6    | 24.7 | 31.87    | 32.20 |     |
| 7        | 21.7    | 22.0 | 96  | 1009.6 | 62.0  | 2.4   | 6.3           | WSW | 2.1 | 24.7    | 24.6 | 31.91    | 32.23 |     |
| 8        | 22.6    | 22.5 | 72  | 1009.4 | 0.0   | 8.9   | 8.7           | N   | 6.7 | 24.3    | 24.4 | 31.74    | 31.84 |     |
| 9        | 21.5    | 21.5 | 62  | 1015.8 | 0.0   | 13.7  | 8.1           | N   | 3.9 | 24.1    | 24.2 | 31.94    | 32.02 |     |
| 10       | 20.6    | 19.1 | 76  | 1020.7 | 0.0   | 8.6   | 3.5           | N   | 1.6 | 24.1    | 24.1 | 32.27    | 32.18 |     |
| 上旬平均     | 22.8    | 22.5 | 76  | 1013.5 | 80.5  | 103.3 |               |     | 3.7 | 24.6    | 24.6 | 32.05    | 32.11 |     |
| 11       | 21.9    | 20.4 | 72  | 1025.3 | 0.0   | 13.5  | 4.8           | NNE | 2.0 | 24.0    | 24.2 | 32.16    | 32.23 |     |
| 12       | 20.5    | 20.2 | 84  | 1025.7 | 0.5   | 3.0   | 2.7           | SE  | 1.2 | 24.1    | 24.1 | 32.27    | 32.27 |     |
| 13       | 21.0    | 21.1 | 87  | 1020.8 | 3.5   | 3.8   | 3.0           | E   | 1.4 | 24.0    | 24.0 | 32.25    | 32.28 |     |
| 14       | 22.2    | 22.7 | 90  | 1014.9 | 16.5  | 6.0   | 6.0           | SE  | 2.6 | 24.0    | 24.1 | 32.35    | 32.36 |     |
| 15       | 24.4    | 25.1 | 88  | 1011.4 | 38.0  | 7.0   | 8.2           | S   | 5.8 | 24.2    | 24.2 | 32.27    | 32.21 |     |
| 16       | 24.0    | 23.8 | 91  | 1010.9 | 44.5  | 2.8   | 6.8           | S   | 3.1 | 24.2    | 24.2 | 32.00    | 31.97 |     |
| 17       | 20.4    | 22.0 | 94  | 1001.7 | 134.5 | 1.3   | 8.8           | ESE | 3.5 | 24.1    | 24.1 | 31.61    | 31.76 |     |
| 18       | 24.7    | 23.5 | 75  | 1002.1 | 0.0   | 9.0   | 16.1          | S   | 5.9 | 24.1    | 24.2 | 31.59    | 31.54 |     |
| 19       | 19.1    | 19.6 | 72  | 1015.0 | 0.0   | 8.6   | 7.6           | NNE | 3.5 | 24.0    | 24.1 | 31.57    | 31.54 |     |
| 20       | 18.5    | 18.4 | 59  | 1021.8 | 0.0   | 3.8   | 9.0           | NNE | 6.4 | 23.3    | 23.4 | 31.40    | 31.50 |     |
| 中旬平均     | 21.7    | 21.7 | 81  | 1015.0 | 237.5 | 58.8  |               |     | 3.5 | 24.0    | 24.0 | 31.95    | 31.97 |     |
| 21       | 16.3    | 16.6 | 83  | 1019.4 | 3.5   | 1.0   | 6.4           | SE  | 3.2 | 23.2    | 23.3 | 31.63    | 31.69 |     |
| 22       | 18.1    | 17.0 | 76  | 1019.3 | 0.5   | 8.2   | 6.1           | NNE | 2.2 | 23.2    | 23.2 | 31.80    | 31.75 |     |
| 23       | 17.3    | 16.9 | 85  | 1020.3 | 9.0   | 2.3   | 5.2           | NNE | 1.8 | 23.4    | 23.3 | 31.95    | 31.90 |     |
| 24       | 16.4    | 18.0 | 77  | 1018.3 | 2.0   | 6.5   | 7.3           | N   | 3.1 | 22.8    | 23.3 | 31.57    | 31.90 |     |
| 25       | 19.6    | 17.2 | 73  | 1019.3 | 0.5   | 12.2  | 4.8           | NNW | 2.3 | 22.6    | 23.2 | 31.23    | 31.85 |     |
| 26       | 16.7    | 17.0 | 79  | 1020.2 | 0.0   | 5.1   | 4.8           | NNE | 1.8 | 22.6    | 23.2 | 31.35    | 31.88 |     |
| 27       | 14.9    | 16.0 | 93  | 1018.5 | 6.5   | 1.3   | 1.9           | SE  | 1.2 | 23.2    | 23.2 | 32.00    | 32.03 |     |
| 28       | 19.3    | 18.6 | 81  | 1016.3 | 0.5   | 10.1  | 2.4           | NNE | 1.4 | 23.1    | 23.2 | 32.02    | 32.06 |     |
| 29       | 19.4    | 18.4 | 79  | 1014.6 | 0.5   | 10.2  | 2.5           | SE  | 1.7 | 23.3    | 23.4 | 32.15    | 32.17 |     |
| 30       | 17.9    | 17.4 | 90  | 1014.1 | 10.5  | 6.7   | 4.1           | WNW | 1.5 | 23.3    | 23.3 | 32.22    | 32.13 |     |
| 31       | 19.6    | 18.1 | 76  | 1014.5 | 0.0   | 10.3  | 6.2           | WNW | 2.6 | 23.1    | 23.2 | 31.89    | 31.87 |     |
| 下旬平均     | 17.8    | 17.4 | 81  | 1017.7 | 33.5  | 73.9  |               |     | 2.1 | 23.1    | 23.3 | 31.80    | 31.93 |     |
| 月平均      | 20.6    | 20.4 | 79  | 1015.5 | 351.5 | 236.1 |               |     | 3.1 | 23.9    | 24.0 | 31.93    | 32.00 |     |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年11月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量   | 日射量   | 10分間平均風速(m/s) |     |      | 水温 (°C) |      | 塩分 (psu) |       | 備 考       |
|----------|---------|------|-----|--------|------|-------|---------------|-----|------|---------|------|----------|-------|-----------|
|          | 9時      | 平均   | (%) | (hPa)  | (mm) | MJ/d  | 最大            | 風向  | 平均   | 9時      | 平均   | 9時       | 平均    |           |
| 1        | 19.0    | 17.7 | 77  | 1015.9 | 0.0  | 15.4  | 3.6           | WNW | 2.2  | 23.3    | 23.2 | 32.08    | 31.99 |           |
| 2        | 15.7    | 17.3 | 85  | 1016.0 | 0.0  | 6.6   | 7.2           | W   | 1.7  | 23.3    | 23.2 | 32.20    | 32.07 |           |
| 3        | 19.8    | 18.7 | 57  | 1020.1 | 0.0  | 20.6  | 7.9           | WNW | 3.8  | 22.7    | 23.0 | 31.94    | 32.01 |           |
| 4        | 17.1    | 17.6 | 80  | 1017.8 | 0.0  | 8.0   | 5.6           | NNW | 1.7  | 23.1    | -    | 32.24    | -     | 観測水槽取水管不通 |
| 5        | 16.4    | 16.7 | 58  | 1021.3 | 0.0  | 14.8  | 10.2          | N   | 8.6  | 22.3    | 22.2 | 31.92    | 31.93 |           |
| 6        | 13.9    | 14.7 | 65  | 1020.0 | 0.5  | 11.2  | 7.3           | NNE | 3.2  | 21.9    | 22.0 | 31.74    | 31.86 |           |
| 7        | 16.3    | 16.6 | 78  | 1012.9 | 0.0  | 13.0  | 2.9           | ENE | 1.4  | 22.5    | 22.5 | 32.28    | 32.23 |           |
| 8        | 18.5    | 17.6 | 68  | 1013.0 | 0.0  | 21.4  | 5.4           | WNW | 2.9  | 21.5    | 22.0 | 31.31    | 31.76 |           |
| 9        | 17.7    | 17.4 | 67  | 1010.4 | 1.0  | 17.0  | 5.5           | WSW | 2.4  | 21.5    | 21.8 | 31.57    | 31.68 |           |
| 10       | 15.0    | 14.9 | 61  | 1014.6 | 0.0  | 15.0  | 7.9           | NNW | 5.8  | 21.3    | 21.3 | 31.47    | 31.58 |           |
| 上旬平均     | 16.9    | 16.9 | 69  | 1016.2 | 1.5  | 143.0 |               |     | 3.4  | 22.3    | 22.4 | 31.88    | 31.90 |           |
| 11       | 13.9    | 13.7 | 66  | 1016.8 | 0.0  | 17.6  | 8.2           | W   | 4.2  | 20.8    | -    | 31.55    | -     | 観測水槽取水管不通 |
| 12       | 15.6    | 15.1 | 66  | 1018.7 | 0.5  | 8.4   | 9.7           | WNW | 4.7  | -       | 20.8 | -        | 31.59 | 観測水槽取水管不通 |
| 13       | 13.3    | 13.1 | 83  | 1019.6 | 0.0  | 14.6  | 2.2           | SSE | 1.4  | 21.3    | 21.2 | 32.03    | 31.96 |           |
| 14       | 16.8    | 15.7 | 84  | 1019.6 | 0.0  | 17.2  | 3.3           | S   | 1.9  | 21.4    | 21.5 | 32.12    | 32.07 |           |
| 15       | 16.6    | 16.0 | 84  | 1019.9 | 0.0  | 17.4  | 4.2           | SSW | 1.9  | 21.4    | 21.5 | 32.10    | 32.10 |           |
| 16       | 16.7    | 18.5 | 78  | 1012.2 | 0.0  | 16.4  | 6.9           | SSE | 2.9  | 21.6    | 21.6 | 32.30    | 32.22 |           |
| 17       | 19.1    | 17.7 | 63  | 1003.8 | 0.0  | 2.5   | 13.0          | WNW | 7.0  | 21.6    | 21.2 | 32.18    | 32.10 |           |
| 18       | 10.3    | 10.5 | 51  | 1017.4 | 0.5  | 8.0   | 12.4          | WNW | 10.0 | 19.7    | 19.4 | 31.63    | 31.52 |           |
| 19       | 9.7     | 9.8  | 56  | 1022.4 | 0.0  | 7.6   | 10.9          | WNW | 6.3  | 19.1    | 18.9 | 31.53    | 31.48 |           |
| 20       | 9.6     | 10.5 | 53  | 1022.8 | 0.0  | 10.0  | 11.6          | WNW | 5.9  | 18.5    | 18.4 | 31.44    | 31.44 |           |
| 中旬平均     | 14.2    | 14.0 | 68  | 1017.3 | 1.0  | 119.6 |               |     | 4.6  | 20.6    | 20.5 | 31.88    | 31.83 |           |
| 21       | 11.7    | 11.6 | 52  | 1022.8 | 0.0  | 11.8  | 8.7           | WNW | 7.0  | 18.4    | 18.1 | 31.37    | 31.37 |           |
| 22       | 8.9     | 10.2 | 68  | 1019.9 | 0.0  | 13.2  | 6.7           | NNW | 2.6  | 18.0    | 18.3 | 31.40    | 31.52 |           |
| 23       | 12.8    | 13.1 | 59  | 1021.6 | 0.0  | 18.2  | 7.2           | NNW | 5.4  | 17.6    | 17.7 | 31.37    | 31.37 |           |
| 24       | 10.8    | 12.8 | 63  | 1020.7 | 0.0  | 17.2  | 6.0           | NNW | 3.3  | 17.2    | 17.3 | 31.27    | 31.35 |           |
| 25       | 12.3    | 11.9 | 63  | 1023.2 | 0.5  | 8.6   | 8.4           | N   | 6.2  | 16.6    | 16.7 | 31.19    | 31.21 |           |
| 26       | 9.8     | 9.6  | 67  | 1026.6 | 0.0  | 15.2  | 5.4           | NNE | 3.1  | 16.8    | 17.3 | 31.33    | 31.49 |           |
| 27       | 10.5    | 12.6 | 84  | 1018.9 | 4.5  | 9.2   | 6.9           | SSE | 2.5  | 18.1    | 17.8 | 31.83    | 31.73 |           |
| 28       | 14.8    | 14.0 | 62  | 1015.1 | 0.5  | 13.8  | 11.6          | N   | 8.8  | 17.2    | 17.1 | 31.28    | 31.25 |           |
| 29       | 9.6     | 9.5  | 68  | 1020.3 | 0.0  | 18.3  | 7.6           | N   | 2.6  | 17.7    | 17.5 | 31.76    | 31.67 |           |
| 30       | 9.0     | 10.0 | 90  | 1018.9 | 8.5  | 5.4   | 3.5           | ENE | 1.8  | 16.7    | 17.8 | 31.25    | 31.76 |           |
| 下旬平均     | 11.0    | 11.5 | 67  | 1020.8 | 14.0 | 130.9 |               |     | 4.4  | 17.4    | 17.5 | 31.41    | 31.47 |           |
| 月平均      | 14.0    | 14.1 | 68  | 1018.1 | 16.5 | 393.5 |               |     | 4.1  | 20.1    | 20.0 | 31.71    | 31.73 |           |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表 - 4 つづき

1998年12月

| 項目<br>日付 | 気温 (°C) |      | 湿度  | 気圧     | 雨量   | 日射量   | 10分間平均風速(m/s) |     |     | 水温 (°C) |      | 塩分 (psu) |       | 備考 |
|----------|---------|------|-----|--------|------|-------|---------------|-----|-----|---------|------|----------|-------|----|
|          | 9時      | 平均   | (%) | (hPa)  | (mm) | MJ/㎡  | 最大            | 風向  | 平均  | 9時      | 平均   | 9時       | 平均    |    |
| 1        | 13.2    | 12.7 | 84  | 1017.2 | 0.5  | 6.6   | 7.1           | WNW | 2.4 | 18.7    | 18.3 | 32.24    | 31.98 |    |
| 2        | 12.6    | 12.1 | 81  | 1019.5 | 0.5  | 4.7   | 6.5           | NNW | 2.2 | 18.8    | 18.4 | 32.30    | 32.06 |    |
| 3        | 9.9     | 9.6  | 88  | 1021.0 | 4.5  | 1.2   | 3.6           | E   | 2.4 | 19.2    | 18.6 | 32.73    | 32.36 |    |
| 4        | 8.7     | 10.5 | 83  | 1022.0 | 0.5  | 7.1   | 3.0           | N   | 1.7 | 18.7    | 18.5 | 32.46    | 32.35 |    |
| 5        | 10.3    | 11.9 | 81  | 1020.3 | 16.0 | 1.4   | 7.7           | N   | 3.2 | 18.6    | 18.5 | 32.37    | 32.36 |    |
| 6        | 11.4    | 11.5 | 64  | 1025.5 | 0.0  | 6.5   | 8.7           | NNW | 5.8 | 17.1    | 17.4 | 31.58    | 31.83 |    |
| 7        | 11.8    | 11.2 | 88  | 1021.2 | 2.0  | 3.1   | 6.7           | WNW | 1.9 | 17.3    | 17.8 | 31.81    | 32.13 |    |
| 8        | 11.8    | 11.6 | 54  | 1021.7 | 0.0  | 2.0   | 9.9           | WNW | 6.9 | 17.1    | 17.0 | 31.71    | 31.76 |    |
| 9        | 9.6     | 9.4  | 53  | 1026.8 | 0.5  | 4.8   | 9.0           | WNW | 7.4 | 16.5    | 16.4 | 31.71    | 31.73 |    |
| 10       | 8.4     | 8.1  | 58  | 1029.2 | 0.0  | 8.2   | 8.3           | NW  | 4.9 | 15.6    | 15.7 | 31.54    | 31.55 |    |
| 上旬平均     | 10.8    | 10.8 | 73  | 1022.4 | 24.5 | 45.5  |               |     | 3.9 | 17.7    | 17.7 | 32.05    | 32.01 |    |
| 11       | 9.5     | 9.3  | 59  | 1027.1 | 0.5  | 3.2   | 11.2          | WNW | 6.7 | 15.7    | 15.5 | 31.56    | 31.54 |    |
| 12       | 8.8     | 7.7  | 58  | 1028.2 | 0.0  | 7.3   | 8.6           | NNW | 3.9 | 14.6    | 15.0 | 31.20    | 31.37 |    |
| 13       | 5.4     | 6.5  | 75  | 1025.4 | 0.0  | 8.1   | 2.9           | S   | 1.7 | 14.6    | 15.6 | 31.16    | 31.57 |    |
| 14       | 9.3     | 9.8  | 77  | 1019.5 | 0.5  | 5.9   | 3.6           | S   | 2.0 | 16.2    | 15.9 | 31.84    | 31.71 |    |
| 15       | 12.9    | 12.6 | 60  | 1017.3 | 0.0  | 5.1   | 8.3           | WNW | 5.4 | 16.0    | 15.7 | 31.80    | 31.66 |    |
| 16       | 11.1    | 12.0 | 66  | 1019.1 | 0.0  | 4.3   | 5.9           | WNW | 3.8 | 16.3    | 15.8 | 31.90    | 31.70 |    |
| 17       | 11.9    | 12.8 | 66  | 1022.5 | 0.0  | 7.6   | 8.3           | NNE | 5.7 | 16.0    | 15.5 | 31.88    | 31.67 |    |
| 18       | 8.8     | 8.7  | 68  | 1022.4 | 0.5  | 8.1   | 4.6           | NE  | 2.5 | 16.2    | 15.9 | 32.14    | 31.96 |    |
| 19       | 7.2     | 9.2  | 82  | 1015.7 | 0.0  | 7.3   | 4.0           | SSW | 1.8 | 15.5    | 15.4 | 31.79    | 31.72 |    |
| 20       | 13.2    | 12.9 | 56  | 1015.1 | 0.0  | 8.3   | 12.2          | WNW | 7.1 | 15.0    | 14.8 | 31.56    | 31.47 |    |
| 中旬平均     | 9.8     | 10.1 | 67  | 1021.2 | 1.5  | 65.1  |               |     | 4.1 | 15.6    | 15.5 | 31.68    | 31.64 |    |
| 21       | 8.6     | 7.6  | 69  | 1020.8 | 0.0  | 6.0   | 8.5           | N   | 3.6 | 14.7    | 15.0 | 31.55    | 31.63 |    |
| 22       | 5.0     | 6.8  | 83  | 1018.0 | 0.0  | 7.7   | 2.4           | NNE | 1.5 | 14.3    | 15.4 | 31.41    | 31.86 |    |
| 23       | 6.8     | 8.2  | 82  | 1013.9 | 0.0  | 6.9   | 7.1           | WNW | 2.3 | 14.6    | 15.4 | 31.43    | 31.80 |    |
| 24       | 8.5     | 9.1  | 55  | 1018.7 | 0.5  | 5.1   | 12.0          | NNW | 9.7 | 15.0    | 14.7 | 31.74    | 31.64 |    |
| 25       | 8.3     | 7.7  | 54  | 1019.8 | 0.0  | 8.0   | 6.5           | N   | 3.2 | 13.7    | 14.8 | 31.28    | 31.70 |    |
| 26       | 10.8    | 8.8  | 68  | 1019.1 | 0.0  | 7.4   | 7.5           | N   | 3.9 | 15.4    | 15.0 | 32.01    | 31.79 |    |
| 27       | 6.4     | 8.7  | 68  | 1020.4 | 0.0  | 5.9   | 5.5           | W   | 2.6 | 15.8    | 15.7 | 32.29    | 32.25 |    |
| 28       | 6.1     | 7.5  | 87  | 1024.4 | 0.0  | 7.4   | 2.1           | SSE | 1.3 | 15.3    | 15.6 | 32.08    | 32.19 |    |
| 29       | 7.1     | 8.1  | 82  | 1021.6 | 0.0  | 6.2   | 4.2           | WSW | 2.1 | 15.5    | 16.0 | 32.29    | 32.45 |    |
| 30       | 10.4    | 10.6 | 46  | 1020.0 | 0.0  | 8.4   | 8.7           | W   | 7.2 | 15.3    | 14.9 | 32.13    | 31.89 |    |
| 31       | 7.9     | 7.9  | 62  | 1019.4 | 0.0  | 4.9   | 10.3          | WNW | 7.0 | 14.5    | 14.3 | 31.86    | 31.78 |    |
| 下旬平均     | 7.8     | 8.3  | 69  | 1019.6 | 0.5  | 73.8  |               |     | 4.0 | 14.9    | 15.2 | 31.82    | 31.91 |    |
| 月平均      | 9.4     | 9.7  | 69  | 1021.0 | 26.5 | 184.3 |               |     | 4.0 | 16.0    | 16.1 | 31.85    | 31.85 |    |

注) 湿度と気圧は日平均値を示す。雨量と日射量の旬・月平均の欄は旬・月合計を示す。

# 付表－5 水質監視調査測定結果

1998年1月

(1998年1月20日観測)

| St. | 層         | 採水時刻  | 水深(m) | 透明度(m) | 水色      | 水温(°C)        | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|-------|--------|---------|---------------|----------------|--------|------|---------|----|
|     |           |       |       |        |         |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:40  | 33.0  | 7.0    | 5G3/2   | 10.8<br>12.91 | 31.73<br>32.70 | 5.58   | 90.7 | なし      |    |
| 10  | S<br>B-1m | 10:09 | 19.0  | 8.0    | 5G4/4   | 11.0<br>11.37 | 31.70<br>31.87 | 5.74   | 90.1 | なし      |    |
| 9   | S<br>B-1m | 10:38 | 21.0  | 9.1    | 5G3/4   | 10.8<br>11.11 | 31.41<br>31.61 | 5.82   | 90.6 | なし      |    |
| 12  | S<br>B-1m | 11:07 | 20.0  | 6.9    | 5G4/4   | 10.8<br>11.41 | 31.60<br>32.04 | 5.72   | 90.0 | なし      |    |
| 14  | S<br>B-1m | 11:32 | 17.0  | 5.0    | 5G4/4   | 9.1<br>11.52  | 27.67<br>32.06 | 5.78   | 91.0 | なし      |    |
| 15  | S<br>B-1m | 11:59 | 19.0  | 5.0    | 5G4/4   | 9.8<br>11.50  | 28.09<br>32.05 | 5.65   | 88.9 | なし      |    |
| 16  | S<br>B-1m | 13:04 | 17.0  | 4.8    | 2.5G3/4 | 11.0<br>11.76 | 31.25<br>32.14 | 5.70   | 90.2 | なし      |    |
| 18  | S<br>B-1m | 13:36 | 15.0  | 3.0    | 5G4/4   | 9.9<br>11.68  | 24.24<br>31.69 | 5.33   | 84.1 | なし      |    |
| 17  | S<br>B-1m | 14:03 | 13.0  | 3.0    | 2.5G3/2 | 9.4<br>11.13  | 21.76<br>31.49 | 5.54   | 86.2 | なし      |    |
| 13  | S<br>B-1m | 14:35 | 12.0  | 3.2    | 5G4/4   | 9.0<br>10.82  | 23.96<br>30.88 | 5.83   | 89.9 | なし      |    |
| 19  | S<br>B-1m | 15:07 | 14.0  | 7.4    | 5G3/4   | 10.5<br>11.48 | 30.93<br>31.72 | 5.48   | 86.0 | なし      |    |
| 11  | S<br>B-1m | 15:38 | 12.5  | 6.2    | 5G3/4   | 10.3<br>11.03 | 30.76<br>31.39 | 5.78   | 89.7 | なし      |    |
| A   | S<br>B-1m | 16:04 | 10.0  | 7.9    | 5G3/4   | 10.5<br>10.31 | 31.10<br>31.36 | 5.96   | 91.2 | なし      |    |
| 1   | S<br>B-1m | 16:24 | 12.5  | 8.1    | 2.5G3/2 | 10.3<br>10.55 | 31.32<br>31.68 | 5.93   | 91.4 | なし      |    |
| 平均  | S<br>B-1m |       |       | 6.0    |         | 10.2<br>11.33 | 29.11<br>31.76 | 5.70   | 89.3 |         |    |

# 付表-5 つづき

1998年2月

(1998年2月16日観測)

| St. | 層         | 採水時刻  | 水深(m) | 透明度(m) | 水色      | 水温(°C)        | 塩分             | 溶存酸素   |       | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|-------|--------|---------|---------------|----------------|--------|-------|---------|----|
|     |           |       |       |        |         |               |                | (ml/l) | (%)   |         |    |
| 2'  | S<br>30m  | 9:44  | 33.0  | 7.6    | 10GY3/2 | 9.6<br>11.67  | 31.76<br>32.77 | 5.88   | 93.3  | あり      |    |
| 10  | S<br>B-1m | 10:10 | 19.0  | 8.1    | 5G3/4   | 9.7<br>9.81   | 31.63<br>31.93 | 6.55   | 99.6  | あり      |    |
| 9   | S<br>B-1m | 10:33 | 21.0  | 7.0    | 2.5G3/4 | 9.5<br>9.93   | 31.28<br>31.96 | 6.35   | 96.8  | あり      |    |
| 12  | S<br>B-1m | 10:58 | 20.0  | 5.9    | 2.5G3/2 | 9.4<br>9.83   | 30.35<br>31.96 | 6.45   | 98.2  | あり      |    |
| 14  | S<br>B-1m | 11:23 | 18.0  | 4.5    | 7.5G3/2 | 9.4<br>9.74   | 29.45<br>31.95 | 6.41   | 97.4  | あり      |    |
| 15  | S<br>B-1m | 11:45 | 19.0  | 4.1    | 5GY3/2  | 9.6<br>9.87   | 29.91<br>31.98 | 6.42   | 97.7  | あり      |    |
| 16  | S<br>B-1m | 12:07 | 18.0  | 6.8    | 10GY3/2 | 9.7<br>9.87   | 30.63<br>31.94 | 6.47   | 98.5  | あり      |    |
| 18  | S<br>B-1m | 12:35 | 15.0  | 4.1    | 5GY3/2  | 9.7<br>9.82   | 30.12<br>31.98 | 5.68   | 86.5  | あり      |    |
| 17  | S<br>B-1m | 13:05 | 12.5  | 3.8    | 5GY4/4  | 10.5<br>9.79  | 26.05<br>31.90 | 5.70   | 86.6  | あり      |    |
| 13  | S<br>B-1m | 13:30 | 12.0  | 4.9    | 2.5G3/2 | 9.7<br>9.78   | 30.04<br>31.91 | 6.19   | 94.1  | あり      |    |
| 19  | S<br>B-1m | 13:59 | 13.0  | 5.9    | 2.5G3/4 | 9.8<br>9.75   | 31.30<br>31.89 | 6.47   | 98.2  | あり      |    |
| 11  | S<br>B-1m | 14:28 | 12.0  | 6.9    | 5G3/4   | 9.9<br>9.66   | 31.55<br>31.72 | 6.68   | 101.2 | あり      |    |
| A   | S<br>B-1m | 14:55 | 9.0   | 5.0    | 5GY3/2  | 9.8<br>9.67   | 31.56<br>31.81 | 7.54   | 114.3 | あり      |    |
| 1   | S<br>B-1m | 15:13 | 12.0  | 5.8    | 10GY3/2 | 10.6<br>11.41 | 31.78<br>32.58 | 5.92   | 93.4  | あり      |    |
| 平均  | S<br>B-1m |       |       | 5.7    |         | 9.8<br>10.04  | 30.53<br>32.02 | 6.34   | 96.8  |         |    |



# 付表-5 つづき

1998年3月

(1998年3月18日観測)

| St. | 層         | 採水時刻  | 水深 (m) | 透明度 (m) | 水色       | 水温 (°C)       | 塩分             | 溶存酸素   |       | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|--------|---------|----------|---------------|----------------|--------|-------|---------|----|
|     |           |       |        |         |          |               |                | (ml/l) | (%)   |         |    |
| 2'  | S<br>30m  | 9:37  | 35.0   | 5.2     | 2.5G3/4  | 10.8<br>12.48 | 31.92<br>32.95 | 5.98   | 96.6  | なし      |    |
| 10  | S<br>B-1m | 10:02 | 19.0   | 4.5     | 2.5G3/4  | 10.7<br>11.12 | 31.75<br>32.23 | 6.14   | 96.1  | なし      |    |
| 9   | S<br>B-1m | 10:22 | 20.0   | 3.6     | 2.5G3/4  | 10.6<br>10.99 | 31.14<br>32.24 | 6.14   | 95.9  | なし      |    |
| 12  | S<br>B-1m | 10:42 | 19.0   | 2.6     | 5GY3/2   | 10.9<br>11.03 | 30.14<br>32.23 | 6.12   | 95.6  | なし      |    |
| 14  | S<br>B-1m | 11:00 | 18.0   | 3.0     | 7.5GY3/2 | 11.1<br>10.99 | 29.30<br>32.20 | 6.12   | 95.4  | なし      |    |
| 15  | S<br>B-1m | 11:16 | 19.0   | 2.9     | 10GY4/4  | 10.8<br>11.00 | 26.06<br>32.26 | 6.09   | 95.1  | なし      |    |
| 16  | S<br>B-1m | 11:36 | 17.0   | 2.9     | 10GY3/2  | 11.1<br>10.94 | 29.12<br>32.16 | 6.06   | 94.4  | なし      |    |
| 18  | S<br>B-1m | 12:07 | 13.5   | 2.5     | 2.5GY3/2 | 11.8<br>10.75 | 24.51<br>31.80 | 5.61   | 86.8  | なし      | 赤潮 |
| 17  | S<br>B-1m | 12:32 | 12.0   | 2.4     | 2.5GY3/2 | 11.8<br>10.77 | 30.79<br>31.83 | 6.11   | 94.7  | なし      | 赤潮 |
| 13  | S<br>B-1m | 12:50 | 12.5   | 2.1     | 10Y3/2   | 11.8<br>10.74 | 30.37<br>31.74 | 6.13   | 94.8  | なし      | 赤潮 |
| 19  | S<br>B-1m | 13:11 | 13.0   | 2.9     | 5GY3/2   | 11.4<br>10.89 | 31.46<br>31.93 | 5.84   | 90.8  | なし      |    |
| 11  | S<br>B-1m | 13:31 | 10.5   | 3.0     | 10GY3/2  | 11.7<br>10.91 | 31.25<br>31.86 | 6.85   | 106.4 | なし      |    |
| A   | S<br>B-1m | 13:51 | 8.0    | 3.2     | 2.5G3/4  | 11.7<br>11.14 | 31.47<br>31.77 | 7.80   | 121.6 | なし      |    |
| 1   | S<br>B-1m | 14:07 | 10.0   | 3.3     | 2.5G4/4  | 11.5<br>12.23 | 31.96<br>32.83 | 5.95   | 95.5  | なし      |    |
| 平均  | S<br>B-1m |       |        | 3.2     |          | 11.3<br>11.14 | 30.09<br>32.15 | 6.21   | 97.1  |         |    |

# 付表-5 つづき

1998年4月

(1998年4月28日観測)

| St. | 層         | 採水時刻  | 水深 (m) | 透明度 (m) | 水色       | 水温 (°C)       | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|--------|---------|----------|---------------|----------------|--------|------|---------|----|
|     |           |       |        |         |          |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:34  | 31.5   | 5.8     | 5G3/4    | 17.8<br>17.73 | 32.76<br>33.26 | 4.88   | 86.7 | あり      |    |
| 10  | S<br>B-1m | 9:49  | 18.5   | 3.6     | 5GY3/2   | 16.3<br>14.57 | 30.85<br>31.95 | 5.03   | 83.8 | なし      |    |
| 9   | S<br>B-1m | 10:05 | 20.5   | 3.4     | 7.5GY3/2 | 16.8<br>15.27 | 30.48<br>32.00 | 5.35   | 90.3 | なし      |    |
| 12  | S<br>B-1m | 10:19 | 19.5   | 1.9     | 7.5Y3/2  | 17.3<br>15.17 | 29.46<br>31.99 | 5.26   | 88.6 | なし      | 赤潮 |
| 14  | S<br>B-1m | 10:34 | 19.0   | 2.3     | 7.5Y3/2  | 17.7<br>13.01 | 29.11<br>31.98 | 3.84   | 62.2 | なし      | 赤潮 |
| 15  | S<br>B-1m | 10:48 | 19.0   | 2.3     | 10Y3/2   | 17.6<br>14.31 | 27.70<br>32.06 | 4.50   | 74.8 | なし      | 赤潮 |
| 16  | S<br>B-1m | 11:01 | 17.0   | 3.6     | 5GY3/2   | 17.7<br>14.15 | 29.44<br>31.99 | 4.26   | 70.6 | なし      |    |
| 18  | S<br>B-1m | 11:17 | 13.5   | 2.1     | 7.5Y3/2  | 18.1<br>13.36 | 23.90<br>32.03 | 2.96   | 48.4 | なし      | 赤潮 |
| 17  | S<br>B-1m | 11:34 | 12.0   | 2.1     | 7.5Y3/2  | 17.3<br>13.50 | 26.48<br>31.91 | 4.01   | 65.5 | なし      | 赤潮 |
| 13  | S<br>B-1m | 12:09 | 12.0   | 1.6     | 2.5GY3/2 | 18.5<br>13.18 | 29.77<br>31.85 | 4.91   | 79.7 | なし      | 赤潮 |
| 19  | S<br>B-1m | 12:25 | 13.0   | 2.6     | 2.5GY3/2 | 17.9<br>12.99 | 30.17<br>31.93 | 4.80   | 77.6 | なし      |    |
| 11  | S<br>B-1m | 12:43 | 12.5   | 3.7     | 2.5GY3/2 | 17.3<br>14.52 | 30.63<br>31.98 | 5.48   | 91.3 | なし      |    |
| A   | S<br>B-1m | 12:56 | 9.0    | 3.8     | 7.5GY4/4 | 18.7<br>14.25 | 31.10<br>31.93 | 5.35   | 88.6 | なし      |    |
| 1   | S<br>B-1m | 13:10 | 11.0   | 3.5     | 2.5G3/4  | 17.6<br>16.87 | 31.73<br>32.72 | 5.40   | 94.2 | なし      |    |
| 平均  | S<br>B-1m |       |        | 3.8     |          | 17.6<br>14.49 | 29.54<br>32.11 | 4.72   | 78.7 |         |    |

# 付表-5 つづき

1998年5月

(1998年5月26日観測)

| St. | 層         | 採水時刻  | 水深(m) | 透明度(m) | 水色       | 水温(°C)        | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|-------|--------|----------|---------------|----------------|--------|------|---------|----|
|     |           |       |       |        |          |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:38  | 31.0  | 8.2    | 7.5G3/4  | 20.1<br>20.30 | 32.65<br>33.15 | 4.70   | 87.2 | なし      |    |
| 10  | S<br>B-1m | 9:54  | 18.5  | 6.9    | 5G3/4    | 18.9<br>18.64 | 31.20<br>32.16 | 3.89   | 69.7 | なし      |    |
| 9   | S<br>B-1m | 10:09 | 20.0  | 6.7    | 5G3/4    | 18.9<br>19.31 | 31.13<br>32.28 | 4.30   | 78.0 | なし      |    |
| 12  | S<br>B-1m | 10:22 | 18.5  | 6.9    | 5G3/4    | 18.8<br>19.30 | 30.60<br>32.26 | 4.36   | 79.1 | なし      |    |
| 14  | S<br>B-1m | 10:36 | 17.0  | 7.7    | 5G3/4    | 18.7<br>18.47 | 30.53<br>32.27 | 3.15   | 56.4 | なし      |    |
| 15  | S<br>B-1m | 10:49 | 17.5  | 5.8    | 7.5GY3/2 | 19.2<br>19.36 | 27.29<br>32.34 | 4.38   | 79.6 | なし      |    |
| 16  | S<br>B-1m | 11:03 | 16.5  | 3.9    | 10Y3/2   | 20.2<br>19.31 | 27.55<br>32.28 | 4.30   | 78.0 | なし      | 赤潮 |
| 18  | S<br>B-1m | 11:20 | 13.0  | 5.2    | 7.5GY3/2 | 19.8<br>17.51 | 21.72<br>32.29 | 1.06   | 18.7 | なし      |    |
| 17  | S<br>B-1m | 11:35 | 11.5  | 4.2    | 2.5GY3/4 | 19.5<br>17.84 | 23.35<br>32.22 | 2.45   | 43.3 | なし      |    |
| 13  | S<br>B-1m | 12:09 | 11.0  | 5.1    | 2.5G3/2  | 19.7<br>17.89 | 29.57<br>32.26 | 3.52   | 62.3 | なし      |    |
| 19  | S<br>B-1m | 12:25 | 12.5  | 3.3    | 5G3/4    | 19.5<br>17.91 | 30.76<br>32.21 | 2.41   | 42.7 | なし      |    |
| 11  | S<br>B-1m | 12:38 | 12.0  | 9.1    | 5G3/2    | 19.0<br>18.24 | 31.55<br>32.20 | 3.97   | 70.7 | なし      |    |
| A   | S<br>B-1m | 12:53 | 9.5   | 4.0    | 2.5G3/4  | 19.3<br>18.76 | 31.91<br>32.24 | 3.60   | 64.7 | なし      |    |
| 1   | S<br>B-1m | 13:03 | 11.5  | 5.7    | 5G3/4    | 19.9<br>18.98 | 31.95<br>32.34 | 3.84   | 69.3 | なし      |    |
| 平均  | S<br>B-1m |       |       | 5.9    |          | 19.4<br>18.70 | 29.41<br>32.32 | 3.57   | 64.3 |         |    |

# 付表-5 つづき

1998年6月

(1998年6月17日観測)

| St. | 層         | 採水時刻  | 水深(m) | 透明度(m) | 水色       | 水温(°C)        | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|-------|--------|----------|---------------|----------------|--------|------|---------|----|
|     |           |       |       |        |          |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:35  | 32.5  | 3.6    | 7.5GY4/2 | 22.5<br>21.79 | 31.28<br>32.77 | 4.34   | 82.3 | なし      |    |
| 10  | S<br>B-1m | 9:51  | 19.0  | 4.2    | 5GY4/2   | 22.3<br>20.76 | 30.24<br>32.18 | 3.73   | 69.2 | なし      | 赤潮 |
| 9   | S<br>B-1m | 10:04 | 20.0  | 2.2    | 10Y3/2   | 23.1<br>20.68 | 29.32<br>32.03 | 3.69   | 68.3 | なし      | 赤潮 |
| 12  | S<br>B-1m | 10:18 | 19.0  | 2.3    | 10Y3/2   | 22.9<br>20.61 | 28.68<br>32.03 | 3.46   | 64.1 | なし      | 赤潮 |
| 14  | S<br>B-1m | 10:31 | 17.0  | 2.2    | 7.5Y3/2  | 22.7<br>20.31 | 28.28<br>32.04 | 2.98   | 55.0 | なし      | 赤潮 |
| 15  | S<br>B-1m | 10:42 | 19.0  | 2.5    | 2.5GY3/2 | 22.2<br>20.01 | 25.26<br>32.04 | 4.02   | 73.7 | なし      | 赤潮 |
| 16  | S<br>B-1m | 10:54 | 17.0  | 1.6    | 7.5Y3/2  | 22.5<br>20.49 | 22.24<br>32.03 | 3.38   | 62.4 | なし      | 赤潮 |
| 18  | S<br>B-1m | 11:11 | 14.0  | 1.6    | 10Y4/2   | 23.2<br>20.13 | 11.41<br>32.13 | 2.69   | 49.5 | なし      |    |
| 17  | S<br>B-1m | 11:25 | 12.5  | 3.9    | 7.5GY3/2 | 21.9<br>20.07 | 29.98<br>32.11 | 2.74   | 50.3 | なし      |    |
| 13  | S<br>B-1m | 11:58 | 12.5  | 1.9    | 7.5Y3/2  | 22.9<br>20.13 | 29.11<br>32.06 | 1.99   | 36.6 | なし      | 赤潮 |
| 19  | S<br>B-1m | 12:21 | 13.5  | 4.2    | 7.5GY3/2 | 22.8<br>20.53 | 30.71<br>32.03 | 3.18   | 58.9 | なし      |    |
| 11  | S<br>B-1m | 12:39 | 12.5  | 4.1    | 7.5GY3/2 | 22.8<br>20.68 | 30.52<br>31.91 | 3.98   | 73.8 | なし      |    |
| A   | S<br>B-1m | 12:53 | 10.0  | 2.3    | 2.5GY3/2 | 23.2<br>20.77 | 31.15<br>32.16 | 3.43   | 63.7 | なし      |    |
| 1   | S<br>B-1m | 13:08 | 13.0  | 3.1    | 7.5GY4/4 | 23.9<br>21.95 | 31.21<br>32.59 | 4.96   | 94.2 | なし      |    |
| 平均  | S<br>B-1m |       |       | 2.8    |          | 22.8<br>20.64 | 27.81<br>32.15 | 3.47   | 64.4 |         |    |

# 付表-5 つづき

1998年7月

(1998年7月17日観測)

| St. | 層         | 採水時刻  | 水深 (m) | 透明度 (m) | 水色       | 水温 (°C)       | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|--------|---------|----------|---------------|----------------|--------|------|---------|----|
|     |           |       |        |         |          |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:58  | 33.5   | 4.2     | 5G3/4    | 23.7<br>22.83 | 32.02<br>33.19 | 3.63   | 70.2 | なし      |    |
| 10  | S<br>B-1m | 10:15 | 18.5   | 5.6     | 5G3/4    | 23.7<br>23.17 | 32.02<br>32.72 | 3.68   | 71.4 | なし      |    |
| 9   | S<br>B-1m | 10:30 | 20.0   | 6.2     | 2.5G3/4  | 23.7<br>23.28 | 31.97<br>32.59 | 3.69   | 71.7 | なし      |    |
| 12  | S<br>B-1m | 10:45 | 19.5   | 4.7     | 2.5G3/4  | 23.7<br>23.51 | 31.84<br>32.30 | 3.72   | 72.4 | なし      |    |
| 14  | S<br>B-1m | 10:59 | 18.0   | 4.3     | 2.5G3/4  | 23.8<br>23.49 | 30.52<br>32.37 | 3.63   | 70.7 | なし      |    |
| 15  | S<br>B-1m | 11:17 | 20.0   | 3.7     | 2.5GY3/2 | 24.0<br>23.54 | 29.37<br>32.26 | 3.79   | 73.7 | なし      |    |
| 16  | S<br>B-1m | 11:47 | 17.5   | 3.4     | 10Y3/2   | 24.2<br>23.79 | 29.23<br>31.89 | 3.98   | 77.6 | なし      | 赤潮 |
| 18  | S<br>B-1m | 12:56 | 15.0   | 2.0     | 10Y3/2   | 25.5<br>22.85 | 24.39<br>32.02 | 1.69   | 32.5 | なし      | 赤潮 |
| 17  | S<br>B-1m | 13:41 | 12.5   | 1.8     | 2.5G4/4  | 24.5<br>23.56 | 30.67<br>32.26 | 3.28   | 63.8 | なし      |    |
| 13  | S<br>B-1m | 13:58 | 12.5   | 1.7     | 10Y3/2   | 25.1<br>23.55 | 29.96<br>32.23 | 3.03   | 59.1 | なし      | 赤潮 |
| 19  | S<br>B-1m | 14:19 | 13.5   | 3.1     | 5G3/4    | 24.1<br>23.42 | 32.01<br>32.04 | 2.89   | 56.1 | なし      |    |
| 11  | S<br>B-1m | 14:36 | 13.5   | 3.0     | 2.5G3/4  | 24.3<br>23.62 | 31.84<br>32.21 | 3.68   | 71.8 | なし      |    |
| A   | S<br>B-1m | 14:49 | 10.5   | 2.2     | 2.5G4/4  | 24.6<br>23.16 | 31.98<br>32.85 | 3.04   | 59.0 | なし      |    |
| 1   | S<br>B-1m | 15:00 | 14.0   | 4.2     | 2.5G4/4  | 24.7<br>23.10 | 31.96<br>33.11 | 3.44   | 66.9 | なし      |    |
| 平均  | S<br>B-1m |       |        | 3.6     |          | 24.3<br>23.35 | 30.70<br>32.43 | 3.37   | 65.5 |         |    |

# 付表-5 つづき

1998年8月

(1998年8月17日観測)

| St. | 層         | 採水時刻  | 水深(m) | 透明度(m) | 水色       | 水温(°C)        | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|-------|--------|----------|---------------|----------------|--------|------|---------|----|
|     |           |       |       |        |          |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:37  | 31.0  | 6.2    | 2.5G3/2  | 28.6<br>25.03 | 31.46<br>32.87 | 2.98   | 59.6 | なし      |    |
| 10  | S<br>B-1m | 9:54  | 18.0  | 6.9    | 5G3/4    | 28.1<br>25.52 | 31.61<br>32.55 | 3.16   | 63.8 | なし      |    |
| 9   | S<br>B-1m | 10:09 | 19.0  | 5.1    | 5G3/4    | 27.9<br>25.95 | 32.21<br>32.32 | 3.46   | 70.3 | なし      |    |
| 12  | S<br>B-1m | 10:24 | 18.5  | 3.2    | 2.5GY3/2 | 29.1<br>25.90 | 29.36<br>32.34 | 3.36   | 68.1 | なし      |    |
| 14  | S<br>B-1m | 10:38 | 16.5  | 6.2    | 2.5G3/2  | 29.1<br>25.84 | 29.30<br>32.31 | 2.17   | 43.9 | なし      |    |
| 15  | S<br>B-1m | 10:50 | 19.0  | 5.4    | 2.5G3/2  | 28.5<br>25.74 | 30.71<br>32.40 | 3.15   | 63.7 | なし      |    |
| 16  | S<br>B-1m | 11:02 | 17.0  | 4.2    | 7.5GY3/2 | 28.4<br>24.81 | 31.06<br>32.24 | 2.98   | 59.3 | なし      |    |
| 18  | S<br>B-1m | 11:19 | 13.5  | 1.6    | 5Y3/2    | 29.4<br>24.70 | 26.31<br>32.11 | 0.65   | 12.9 | なし      | 赤潮 |
| 17  | S<br>B-1m | 11:35 | 12.0  | 2.0    | 10Y3/2   | 30.0<br>25.43 | 26.48<br>32.31 | 0.78   | 15.6 | なし      | 赤潮 |
| 13  | S<br>B-1m | 12:10 | 11.5  | 3.7    | 7.5GY3/2 | 29.6<br>25.52 | 28.28<br>32.26 | 0.29   | 5.9  | なし      |    |
| 19  | S<br>B-1m | 12:26 | 13.0  | 4.7    | 7.5GY3/2 | 29.9<br>25.64 | 29.49<br>32.23 | 0.71   | 14.4 | なし      |    |
| 11  | S<br>B-1m | 12:41 | 12.5  | 4.1    | 2.5G3/2  | 29.6<br>25.78 | 30.67<br>32.20 | 1.51   | 30.6 | なし      |    |
| A   | S<br>B-1m | 12:56 | 9.5   | 3.9    | 10GY3/2  | 29.9<br>25.86 | 30.79<br>32.19 | 1.65   | 33.4 | なし      |    |
| 1   | S<br>B-1m | 13:05 | 13.5  | 4.3    | 5G3/2    | 29.1<br>25.96 | 31.12<br>32.16 | 2.11   | 42.7 | なし      |    |
| 平均  | S<br>B-1m |       |       | 4.4    |          | 29.1<br>25.55 | 29.92<br>32.32 | 2.07   | 41.7 |         |    |

# 付表-5 つづき

1998年9月

(1998年9月17日観測)

| St. | 層         | 採水時刻  | 水深(m) | 透明度(m) | 水色      | 水温(°C)        | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|-------|--------|---------|---------------|----------------|--------|------|---------|----|
|     |           |       |       |        |         |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:50  | 32.0  | 10.1   | 5G3/2   | 25.2<br>24.94 | 25.20<br>33.01 | 3.78   | 75.7 | あり      |    |
| 10  | S<br>B-1m | 10:10 | 18.0  | 6.8    | 5G3/4   | 25.2<br>25.31 | 25.20<br>32.56 | 3.72   | 74.8 | あり      |    |
| 9   | S<br>B-1m | 10:24 | 20.0  | 6.8    | 5G3/2   | 25.4<br>25.53 | 25.40<br>32.29 | 3.95   | 79.5 | 少しあり    |    |
| 12  | S<br>B-1m | 10:39 | 18.5  | 9.2    | 5G3/4   | 25.7<br>25.52 | 25.70<br>32.29 | 3.90   | 78.6 | 少しあり    |    |
| 14  | S<br>B-1m | 10:52 | 17.0  | 5.3    | 5G3/2   | 25.6<br>25.39 | 25.60<br>32.28 | 2.24   | 45.0 | なし      |    |
| 15  | S<br>B-1m | 11:05 | 18.0  | 8.6    | 10GY3/2 | 25.7<br>25.64 | 32.28<br>32.25 | 3.32   | 66.9 | なし      |    |
| 16  | S<br>B-1m | 11:19 | 16.5  | 4.9    | 10GY3/2 | 25.8<br>24.78 | 25.80<br>32.54 | 2.38   | 47.4 | なし      |    |
| 18  | S<br>B-1m | 11:35 | 13.5  | 2.5    | 10Y3/2  | 25.2<br>24.93 | 25.20<br>32.38 | 1.61   | 32.2 | なし      | 赤潮 |
| 17  | S<br>B-1m | 13:19 | 11.5  | 3.1    | 5GY3/2  | 25.4<br>25.30 | 25.40<br>32.14 | 2.17   | 43.5 | なし      |    |
| 13  | S<br>B-1m | 13:34 | 11.5  | 3.1    | 10GY3/2 | 25.7<br>25.30 | 25.70<br>32.34 | 2.91   | 58.4 | なし      |    |
| 19  | S<br>B-1m | 13:52 | 12.5  | 4.0    | 10GY3/2 | 25.4<br>25.21 | 25.40<br>32.29 | 3.48   | 69.6 | なし      |    |
| 11  | S<br>B-1m | 14:07 | 11.5  | 4.9    | 2.5G3/2 | 25.6<br>25.28 | 25.60<br>32.32 | 3.98   | 79.9 | なし      |    |
| A   | S<br>B-1m | 14:22 | 11.0  | 3.6    | 2.5G3/2 | 25.7<br>25.55 | 25.70<br>32.38 | 4.12   | 83.1 | なし      |    |
| 1   | S<br>B-1m | 14:32 | 12.0  | 7.1    | 5G3/2   | 25.4<br>25.62 | 25.40<br>32.47 | 4.41   | 89.0 | なし      |    |
| 平均  | S<br>B-1m |       |       | 5.7    |         | 25.5<br>25.31 | 25.97<br>32.40 | 3.28   | 66.0 |         |    |

# 付表-5 つづき

1998年10月

(1998年10月22日観測)

| St. | 層         | 採水時刻  | 水深(m) | 透明度(m) | 水色       | 水温(°C)        | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|-------|--------|----------|---------------|----------------|--------|------|---------|----|
|     |           |       |       |        |          |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:35  | 31.0  | 6.9    | 7.5G3/4  | 23.4          | 31.79          | 4.25   | 83.0 | 少しあり    |    |
|     |           |       |       |        |          | 23.75         | 32.06          |        |      |         |    |
| 10  | S<br>B-1m | 9:52  | 18.5  | 5.1    | 7.5G3/4  | 23.3          | 31.32          | 4.11   | 79.5 | あり      |    |
|     |           |       |       |        |          | 23.54         | 31.40          |        |      |         |    |
| 9   | S<br>B-1m | 10:06 | 20.5  | 5.3    | 5G3/4    | 23.1          | 30.68          | 4.19   | 81.0 | なし      |    |
|     |           |       |       |        |          | 23.56         | 31.11          |        |      |         |    |
| 12  | S<br>B-1m | 10:20 | 19.0  | 7.3    | 5G3/2    | 22.4          | 29.34          | 4.03   | 78.3 | なし      |    |
|     |           |       |       |        |          | 23.87         | 31.21          |        |      |         |    |
| 14  | S<br>B-1m | 10:34 | 17.5  | 4.6    | 5G3/4    | 22.9          | 30.75          | 4.03   | 78.4 | なし      |    |
|     |           |       |       |        |          | 23.89         | 31.20          |        |      |         |    |
| 15  | S<br>B-1m | 10:47 | 19.0  | 3.9    | 10GY3/2  | 21.8          | 24.96          | 4.10   | 79.5 | なし      |    |
|     |           |       |       |        |          | 23.79         | 31.12          |        |      |         |    |
| 16  | S<br>B-1m | 11:03 | 16.5  | 2.8    | 2.5GY3/2 | 20.8          | 24.40          | 4.07   | 78.8 | なし      |    |
|     |           |       |       |        |          | 23.76         | 31.01          |        |      |         |    |
| 18  | S<br>B-1m | 11:20 | 14.0  | 1.8    | 7.5GY4/4 | 20.5          | 10.34          | 3.61   | 70.5 | なし      |    |
|     |           |       |       |        |          | 24.03         | 31.42          |        |      |         |    |
| 17  | S<br>B-1m | 11:37 | 12.0  | 2.4    | 2.5G3/2  | 21.9          | 23.50          | 3.57   | 69.5 | なし      |    |
|     |           |       |       |        |          | 23.86         | 31.28          |        |      |         |    |
| 13  | S<br>B-1m | 12:13 | 13.5  | 3.9    | 2.5G4/2  | 23.1          | 30.78          | 3.62   | 69.8 | なし      |    |
|     |           |       |       |        |          | 23.45         | 31.08          |        |      |         |    |
| 19  | S<br>B-1m | 12:29 | 13.0  | 2.9    | 2.5G3/2  | 23.1          | 31.12          | 3.67   | 70.6 | なし      |    |
|     |           |       |       |        |          | 23.27         | 31.10          |        |      |         |    |
| 11  | S<br>B-1m | 12:43 | 12.5  | 3.1    | 5G3/4    | 22.9          | 31.05          | 3.97   | 76.0 | なし      |    |
|     |           |       |       |        |          | 23.06         | 31.05          |        |      |         |    |
| A   | S<br>B-1m | 12:57 | 10.0  | 3.2    | 2.5G3/4  | 22.9          | 31.27          | 4.14   | 79.7 | 少しあり    |    |
|     |           |       |       |        |          | 23.26         | 31.27          |        |      |         |    |
| 1   | S<br>B-1m | 13:07 | 12.5  | 4.1    | 10GY3/2  | 23.0          | 31.36          | 4.30   | 83.5 | 少しあり    |    |
|     |           |       |       |        |          | 23.58         | 31.80          |        |      |         |    |
| 平均  | S<br>B-1m |       |       | 4.1    |          | 22.5<br>23.62 | 28.05<br>31.29 | 3.98   | 77.0 |         |    |



# 付表-5 つづき

1998年11月

(1998年11月16日観測)

| St. | 層         | 採水時刻  | 水深 (m) | 透明度 (m) | 水色       | 水温 (°C)       | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|--------|---------|----------|---------------|----------------|--------|------|---------|----|
|     |           |       |        |         |          |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:43  | 31.5   | 7.8     | 5G3/4    | 20.7<br>22.25 | 31.75<br>32.55 | 4.43   | 84.5 | なし      |    |
| 10  | S<br>B-1m | 10:00 | 18.5   | 6.7     | 2.5G3/4  | 20.1<br>21.38 | 31.12<br>31.64 | 4.12   | 77.1 | なし      |    |
| 9   | S<br>B-1m | 10:15 | 20.0   | 7.7     | 5G3/4    | 20.4<br>21.32 | 31.26<br>31.69 | 4.38   | 81.9 | なし      |    |
| 12  | S<br>B-1m | 10:30 | 20.0   | 3.0     | 5GY3/2   | 20.1<br>21.09 | 30.68<br>31.61 | 4.52   | 84.2 | なし      |    |
| 14  | S<br>B-1m | 10:45 | 17.0   | 3.9     | 7.5GY3/2 | 20.1<br>21.28 | 30.51<br>31.69 | 4.25   | 79.5 | なし      |    |
| 15  | S<br>B-1m | 10:59 | 19.0   | 6.9     | 2.5G3/2  | 19.8<br>21.44 | 30.70<br>31.63 | 4.09   | 76.6 | あり      |    |
| 16  | S<br>B-1m | 11:14 | 17.0   | 5.8     | 10GY3/2  | 19.7<br>21.30 | 28.98<br>31.50 | 4.07   | 76.0 | あり      |    |
| 18  | S<br>B-1m | 11:31 | 15.0   | 2.6     | 10Y3/2   | 19.8<br>21.08 | 27.44<br>31.62 | 4.21   | 78.4 | なし      | 赤潮 |
| 17  | S<br>B-1m | 11:48 | 12.0   | 2.7     | 5Y3/2    | 20.4<br>20.62 | 29.84<br>31.27 | 4.15   | 76.5 | なし      | 赤潮 |
| 13  | S<br>B-1m | 12:23 | 14.0   | 2.8     | 5GY3/2   | 20.9<br>21.50 | 30.70<br>31.67 | 3.18   | 59.6 | なし      |    |
| 19  | S<br>B-1m | 12:39 | 13.0   | 4.7     | 2.5G3/4  | 20.5<br>21.28 | 31.26<br>31.63 | 3.84   | 71.7 | あり      |    |
| 11  | S<br>B-1m | 12:59 | 13.0   | 4.8     | 2.5G3/2  | 20.7<br>21.22 | 31.27<br>31.55 | 4.29   | 80.1 | なし      |    |
| A   | S<br>B-1m | 13:13 | 10.0   | 6.3     | 5G3/4    | 20.4<br>19.89 | 31.25<br>31.36 | 4.72   | 85.9 | あり      |    |
| 1   | S<br>B-1m | 13:23 | 13.0   | 7.6     | 5G3/2    | 19.9<br>20.02 | 31.19<br>31.37 | 4.91   | 89.6 | あり      |    |
| 平均  | S<br>B-1m |       |        | 5.2     |          | 20.3<br>21.12 | 30.57<br>31.63 | 4.23   | 78.7 |         |    |

# 付表-5 つづき

1998年12月

(1998年12月14日観測)

| St. | 層         | 採水時刻  | 水深 (m) | 透明度 (m) | 水色      | 水温 (°C)       | 塩分             | 溶存酸素   |      | ヌタ発生の有無 | 備考 |
|-----|-----------|-------|--------|---------|---------|---------------|----------------|--------|------|---------|----|
|     |           |       |        |         |         |               |                | (ml/l) | (%)  |         |    |
| 2'  | S<br>30m  | 9:48  | 32.0   | 6.7     | 5G3/2   | 15.5<br>17.65 | 31.38<br>32.50 | 5.10   | 90.1 | なし      |    |
| 10  | S<br>B-1m | 10:05 | 18.5   | 5.9     | 5G3/2   | 15.0<br>16.42 | 31.18<br>31.73 | 5.22   | 89.8 | なし      |    |
| 9   | S<br>B-1m | 10:20 | 20.0   | 6.7     | 5G3/4   | 15.0<br>16.10 | 31.15<br>31.69 | 5.20   | 89.0 | なし      |    |
| 12  | S<br>B-1m | 10:34 | 19.0   | 5.9     | 5G3/4   | 15.3<br>16.32 | 31.11<br>31.67 | 5.11   | 87.7 | なし      |    |
| 14  | S<br>B-1m | 10:48 | 17.5   | 7.3     | 7.5G3/2 | 14.9<br>16.56 | 30.75<br>31.73 | 4.83   | 83.2 | あり      |    |
| 15  | S<br>B-1m | 11:00 | 20.0   | 6.3     | 7.5G3/2 | 15.0<br>16.42 | 30.43<br>31.59 | 5.07   | 87.2 | あり      |    |
| 16  | S<br>B-1m | 11:13 | 17.0   | 5.7     | 5G3/2   | 14.5<br>16.20 | 28.65<br>31.56 | 5.06   | 86.6 | あり      |    |
| 18  | S<br>B-1m | 11:31 | 14.0   | 6.6     | 2.5G3/2 | 14.0<br>16.40 | 52.34<br>31.49 | 4.67   | 80.2 | あり      |    |
| 17  | S<br>B-1m | 11:47 | 12.0   | 6.9     | 5G3/2   | 14.4<br>16.23 | 25.84<br>31.47 | 5.24   | 89.6 | あり      |    |
| 13  | S<br>B-1m | 12:23 | 13.0   | 8.9     | 5G3/2   | 15.1<br>16.08 | 30.47<br>31.37 | 5.09   | 86.9 | なし      |    |
| 19  | S<br>B-1m | 12:40 | 13.5   | 6.7     | 5G3/4   | 14.8<br>15.09 | 30.92<br>31.08 | 5.65   | 94.5 | あり      |    |
| 11  | S<br>B-1m | 12:59 | 13.0   | 5.5     | 2.5G3/4 | 14.9<br>15.15 | 30.99<br>31.07 | 5.40   | 90.4 | あり      |    |
| A   | S<br>B-1m | 13:13 | 11.0   | 5.3     | 2.5G3/2 | 14.6<br>14.14 | 30.94<br>30.90 | 5.60   | 92.0 | あり      |    |
| 1   | S<br>B-1m | 13:22 | 13.5   | 4.1     | 2.5G3/4 | 14.6<br>16.55 | 30.96<br>31.91 | 5.67   | 97.9 | あり      |    |
| 平均  | S<br>B-1m |       |        | 6.3     |         | 14.8<br>16.09 | 31.94<br>31.55 | 5.21   | 88.9 |         |    |

付表－6 漁業種類別魚種別月別漁獲量（1998年）

巾着網（中部標本船）

1隻1ヶ月間の漁獲量（トン）

| 月       | 1 | 2 | 3 | 4 | 5 | 6 | 7     | 8     | 9     | 10    | 11    | 12 |
|---------|---|---|---|---|---|---|-------|-------|-------|-------|-------|----|
| 出漁日数    |   |   |   |   |   |   | 16    | 16    | 14    | 15    | 8     |    |
| マイワシ    |   |   |   |   |   |   | 15.0  | 0.5   | 0.2   | 0.0   | 0.0   |    |
| カタクチイワシ |   |   |   |   |   |   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |    |
| コノシロ    |   |   |   |   |   |   | 265.3 | 226.9 | 154.8 | 367.5 | 128.7 |    |
| サバ類     |   |   |   |   |   |   | 0.0   | 1.9   | 18.0  | 1.2   | 0.0   |    |
| アジ類     |   |   |   |   |   |   | 24.6  | 55.1  | 102.4 | 63.2  | 40.4  |    |
| その他の魚類  |   |   |   |   |   |   | 29.7  | 51.7  | 17.3  | 16.0  | 9.1   |    |

機船船びき網（南部標本組合）

1組合1ヶ月間の漁獲量（トン）

| 月              | 1 | 2 | 3     | 4    | 5    | 6    | 7   | 8   | 9 | 10  | 11 | 12 |
|----------------|---|---|-------|------|------|------|-----|-----|---|-----|----|----|
| 出漁統数           |   |   | 7     | 5    | 5    | 5    | 2   | 2   |   | 4   |    |    |
| 出漁日数           |   |   | 21.4  | 8.0  | 18.4 | 6.4  | 5.5 | 4.0 |   | 3.0 |    |    |
| イワシシラス<br>イカナゴ |   |   | 246.2 | 55.0 | 97.9 | 11.4 | 4.6 | 3.2 |   | 6.8 |    |    |

石桁網（中部標本組合）

1隻1日当たりの漁獲量（kg）

| 月        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   |
|----------|------|------|------|------|------|------|------|------|------|------|------|------|
| 出漁日数     | 4.8  | 10.1 | 11.9 | 12.6 | 12.5 | 11.7 | 12.8 | 14.3 | 11.0 | 15.3 | 13.6 | 15.5 |
| シタ類      | 30.6 | 25.5 | 21.7 | 16.5 | 22.6 | 25.1 | 10.8 | 8.2  | 13.3 | 18.8 | 14.9 | 12.3 |
| ヒラメ      | 1.4  | 0.9  | 0.7  | 0.5  | 0.3  | 0.1  | 0.2  | 0.2  | 0.1  | 0.2  | 0.7  | 1.0  |
| マコガレイ    | 10.5 | 6.9  | 7.4  | 6.2  | 7.7  | 7.8  | 12.4 | 10.2 | 5.0  | 5.2  | 3.2  | 4.7  |
| メイタガレイ   | 3.4  | 4.5  | 4.4  | 5.0  | 3.2  | 2.3  | 3.2  | 1.7  | 0.7  | 0.5  | 1.0  | 0.6  |
| メイタガレイ 大 | 3.4  | 4.5  | 4.4  | 5.0  | 3.2  | 2.3  | 2.1  | 1.0  | 0.4  | 0.2  | 0.5  | 0.4  |
| メイタガレイ 小 |      |      |      |      |      |      | 1.0  | 0.7  | 0.3  | 0.3  | 0.5  | 0.2  |
| ハモ       |      |      |      |      |      |      |      |      |      |      |      |      |
| クロダイ     | 0.1  | 0.1  | 0.1  | 0.3  | 1.1  | 0.2  | 0.1  | 0.2  | 0.7  | 0.7  | 0.7  | 0.6  |
| コイチ      |      |      |      |      |      |      |      |      |      |      |      |      |
| マアナゴ     | 0.1  | 0.0  | 0.1  | 0.1  | 0.2  | 0.7  | 1.2  | 0.3  | 0.0  | 0.2  | 0.1  | 0.0  |
| カワハギ類    |      |      |      |      |      |      |      |      |      | 1.2  | 0.7  | 0.2  |
| スズキ      | 0.2  | 0.3  | 0.4  | 0.4  | 0.2  | 0.1  | 0.1  | 0.1  | 0.0  | 0.0  |      |      |
| アカエイ     | 0.4  | 0.1  | 0.1  | 0.3  | 0.3  | 0.1  | 0.9  | 0.7  | 0.4  | 0.3  | 0.4  | 0.3  |
| カサゴ・メバル  |      |      |      |      |      |      |      |      |      |      |      |      |
| アイナメ     |      | 0.1  | 0.2  | 0.2  | 0.2  | 0.1  |      |      |      |      |      |      |
| キス       | 0.9  | 0.5  | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | 0.2  | 0.3  | 0.1  | 0.1  | 0.1  |
| ホウボウ     |      |      |      |      |      |      |      |      |      |      |      |      |
| ヒイラギ     |      |      |      |      |      |      |      |      |      |      |      |      |
| テンジクダイ   |      |      |      |      |      |      | 0.3  | 0.0  |      |      |      |      |
| ネズッコ類    | 0.4  | 0.6  | 1.9  | 1.9  | 1.1  | 0.6  | 0.3  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  |
| マゴチ      | 0.5  | 0.3  | 0.2  | 0.3  | 0.2  | 0.3  | 0.2  | 0.2  | 0.5  | 0.5  | 0.6  | 0.7  |
| オニオコゼ    | 0.4  | 0.4  | 0.2  | 0.2  | 0.0  |      |      | 0.1  | 0.1  | 0.1  | 0.1  | 0.3  |
| ハゼ類      | 2.7  | 1.6  | 1.2  | 0.5  | 0.1  | 0.3  |      |      |      |      |      |      |
| ガザミ      | 2.8  | 1.2  | 1.4  | 0.7  | 1.2  | 2.3  | 4.6  | 8.0  | 3.8  | 3.6  | 3.3  | 3.1  |
| イシガニ     | 2.7  | 4.9  | 4.9  | 2.3  | 2.5  | 5.2  | 5.2  | 4.7  | 4.0  | 9.7  | 5.1  | 3.3  |
| クルマエビ    | 0.4  | 0.2  | 0.1  | 0.1  | 0.2  | 0.1  | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.1  |
| クマエビ     |      |      |      |      |      |      |      |      | 0.8  | 1.0  | 0.5  | 0.0  |
| ヨシエビ     | 2.9  | 1.6  | 1.4  | 1.2  | 1.1  | 2.0  | 11.2 | 7.3  | 9.9  | 14.0 | 10.3 | 8.1  |
| シャコ      | 26.0 | 19.3 | 23.5 | 21.8 | 12.3 | 8.9  | 8.4  | 8.6  | 13.4 | 11.2 | 9.9  | 9.4  |
| 小エビ類     | 13.1 | 9.7  | 9.0  | 7.3  | 12.3 | 15.3 | 16.4 | 9.3  | 4.9  | 4.5  | 6.3  | 5.0  |
| ミミイカ     |      |      |      |      |      |      |      |      |      |      |      |      |
| ジンドウイカ   |      |      |      |      |      |      |      |      |      |      |      |      |
| コウイカ類    | 1.0  | 1.0  | 1.0  | 1.0  | 1.8  | 0.8  | 0.3  | 2.6  | 4.1  | 4.5  | 6.9  | 3.9  |
| マダコ      | 2.2  | 1.2  | 0.7  | 1.0  | 1.2  | 4.0  | 9.2  | 15.9 | 3.8  | 1.4  | 1.6  | 1.5  |
| イイダコ     | 1.7  | 2.8  | 1.6  | 0.6  | 0.3  | 0.1  | 0.5  | 0.5  | 1.0  | 0.3  | 0.3  | 0.2  |
| テナガダコ    |      | 0.8  | 1.2  | 3.0  | 3.1  | 4.2  | 7.8  | 5.8  |      |      |      |      |
| ツメタガイ    |      |      |      |      |      |      |      |      |      |      |      |      |
| アカガイ     | 0.0  | 0.1  | 0.1  | 0.2  | 0.2  | 0.1  | 0.0  | 0.3  | 0.1  | 0.1  | 0.1  | 0.1  |
| トリガイ     |      |      |      |      | 0.1  | 0.8  | 0.0  |      |      |      |      |      |
| タイラギ     |      |      |      | 0.2  |      |      |      |      |      |      |      |      |
| アカニシ     | 0.9  | 0.9  | 1.0  | 0.8  | 0.5  | 0.1  | 0.1  | 0.3  | 0.2  | 0.1  |      |      |
| ナマコ      | 1.3  | 6.5  | 3.7  |      |      |      |      |      |      |      |      |      |
| その他の海産動物 | 0.4  | 0.3  | 0.2  | 0.3  | 0.2  | 0.2  | 0.2  | 0.2  | 0.2  | 0.2  | 0.2  | 0.2  |

# 付表 - 6 つづき

板びき網 (中部標本組合)

1 隻 1 日当たりの漁獲量 (kg)

| 月          | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 出漁日数       | 4.7  | 10.8 | 12.3 | 13.6 | 12.6 | 12.1 | 13.6 | 15.6 | 11.8 | 15.3 | 14.0 | 16.4 |
| マイワシ       | 1.1  | 0.5  |      | 0.3  |      |      |      |      |      |      |      |      |
| コノシロ       | 4.6  | 4.9  | 8.8  | 3.2  | 8.8  | 0.9  |      |      |      |      |      |      |
| マサバ        |      |      |      |      |      |      |      |      | 1.9  | 1.8  | 0.6  | 0.8  |
| アジ類        | 80.0 | 19.2 | 0.2  | 12.3 | 43.4 | 27.9 | 22.5 | 22.0 | 38.1 | 38.3 | 23.8 | 11.8 |
| マルアジ       |      |      |      |      |      |      |      |      |      |      |      |      |
| シタ類        |      |      |      |      |      |      |      |      |      |      |      |      |
| ヒラメ        | 2.5  | 0.9  | 1.5  | 0.5  | 0.2  |      | 0.2  |      |      |      | 1.6  | 2.1  |
| マコガレイ      | 2.9  | 1.4  | 0.9  | 0.7  | 0.6  | 0.7  | 1.7  | 1.9  | 0.4  | 0.4  | 0.3  | 1.1  |
| メイトガレイ     |      |      |      |      |      |      |      |      |      |      |      |      |
| メイトガレイ 大   |      |      |      |      |      |      |      |      |      |      |      |      |
| メイトガレイ 小   |      |      |      |      |      |      |      |      |      |      |      |      |
| ハモ         |      |      |      |      |      |      |      |      |      |      |      |      |
| マダイ        | 5.0  | 1.7  | 0.3  | 4.1  | 4.3  | 6.3  | 3.9  | 6.6  | 12.2 | 13.3 | 7.8  | 8.6  |
| マダイ 大      | 3.9  | 1.5  |      | 1.9  | 1.0  | 2.7  | 1.7  | 3.4  | 7.9  | 9.6  | 4.6  | 5.3  |
| マダイ 小(カスゴ) | 1.1  | 0.2  | 0.3  | 2.2  | 3.3  | 3.7  | 2.2  | 3.2  | 4.2  | 3.6  | 3.2  | 3.3  |
| クロダイ       | 2.1  | 0.8  | 1.3  | 2.1  | 8.1  | 1.2  | 0.6  | 0.3  | 2.5  | 4.6  | 2.7  | 2.2  |
| シログチ       | 15.4 | 11.4 | 7.1  | 6.5  | 3.5  | 2.2  | 1.7  | 2.0  | 3.7  | 4.9  | 7.5  | 4.5  |
| コイチ        |      |      |      |      |      |      |      |      |      |      |      |      |
| マアナゴ       | 0.7  | 0.6  | 0.8  | 1.9  | 3.2  | 7.2  | 11.8 | 2.3  | 0.3  | 0.1  | 0.4  | 0.2  |
| カワハギ類      | 3.6  | 1.8  | 0.3  | 1.3  | 2.7  | 1.7  | 0.4  | 2.9  | 9.2  | 32.0 | 41.3 | 19.4 |
| エソ類        | 3.6  | 1.5  |      | 1.2  | 1.0  | 0.8  | 0.8  | 1.4  | 1.9  | 2.1  | 1.3  | 1.1  |
| スズキ        | 47.9 | 41.2 | 57.8 | 34.0 | 24.7 | 18.6 | 8.8  | 7.9  | 16.0 | 14.4 | 19.1 | 21.1 |
| スズキ 大      | 32.9 | 29.2 | 41.5 | 25.6 | 14.8 | 9.4  | 3.9  | 3.6  | 12.3 | 9.6  | 12.9 | 15.0 |
| スズキ 小      | 15.0 | 12.0 | 16.3 | 8.4  | 9.9  | 9.2  | 4.9  | 4.3  | 3.8  | 4.8  | 6.3  | 6.1  |
| サメ類        |      |      |      |      | 1.6  | 0.7  |      |      |      |      | 2.8  | 0.9  |
| アカエイ       |      |      |      |      | 0.3  | 0.2  | 0.3  |      |      |      | 0.3  | 0.5  |
| カサゴ、メバル    | 1.1  | 1.4  | 3.1  | 11.6 | 11.5 | 5.4  | 3.0  | 0.3  | 0.4  | 0.4  | 0.4  | 0.3  |
| アイナメ       | 1.8  | 1.4  | 2.3  | 1.2  | 0.5  | 0.5  | 0.2  | 0.3  | 0.1  | 0.1  |      |      |
| イボダイ       |      |      |      |      |      | 0.7  | 59.2 | 49.9 | 12.4 | 0.6  |      |      |
| キス         | 2.5  | 2.2  | 0.9  | 0.6  | 1.0  | 1.1  | 0.9  | 1.2  | 0.4  | 0.5  | 0.4  | 0.8  |
| ホウボウ       |      |      |      |      |      |      | 0.5  |      |      |      |      |      |
| ボラ         |      |      |      |      |      |      |      |      |      |      |      |      |
| カマス類       |      |      |      |      |      | 0.3  | 4.1  | 2.4  | 2.2  | 0.7  | 0.4  |      |
| ヒイラギ       | 1.1  | 1.2  | 2.0  | 0.5  | 0.2  | 1.8  | 1.5  |      |      |      | 0.3  |      |
| テンジクダイ     | 0.7  | 1.1  | 1.6  | 1.3  | 1.3  | 3.2  | 2.7  | 1.0  | 0.2  |      |      |      |
| タチウオ       | 2.9  | 1.2  | 0.2  | 0.0  | 0.2  | 0.8  | 1.1  | 0.6  | 3.0  | 3.6  | 3.0  | 3.9  |
| ネズッコ類      |      | 0.3  | 0.8  | 1.9  | 0.7  | 0.3  |      |      |      |      |      |      |
| マナガツオ      | 3.9  | 4.3  | 0.8  | 0.1  | 5.8  | 6.5  | 0.4  |      | 0.9  | 3.1  | 14.5 | 3.7  |
| オニオコゼ      |      |      |      |      |      |      |      |      |      |      |      |      |
| ハゼ類        |      |      |      |      |      |      |      |      |      |      |      |      |
| ガザミ        |      |      |      |      |      |      | 0.2  | 0.4  | 0.3  | 0.1  | 0.2  |      |
| イシガニ       |      |      |      |      |      |      |      |      |      |      |      |      |
| クルマエビ      |      |      |      |      |      |      |      |      |      |      |      |      |
| クマエビ       |      |      |      |      |      |      |      |      |      |      |      |      |
| ヨシエビ       |      |      |      |      |      |      |      |      |      |      |      |      |
| シャコ        | 1.1  | 6.9  | 22.6 | 18.4 | 2.0  | 1.7  | 1.8  | 2.1  | 0.2  | 0.1  |      |      |
| 小エビ類       | 1.1  | 2.3  | 2.6  | 2.5  | 1.3  | 2.7  | 3.3  | 7.1  | 1.5  | 0.2  | 0.1  | 0.2  |
| ミミイカ       |      |      |      |      |      |      |      |      |      |      |      |      |
| ジンドウイカ     | 5.0  | 3.1  | 1.2  | 1.5  | 1.5  | 0.9  | 2.8  | 3.6  | 1.3  | 0.0  | 1.8  | 4.6  |
| コウイカ類      | 4.6  | 3.5  | 2.9  | 1.5  | 3.6  | 3.2  | 0.4  | 5.6  | 8.3  | 18.0 | 23.0 | 19.1 |
| マダコ        | 9.6  | 4.0  | 2.8  | 2.7  | 3.8  | 4.6  | 23.0 | 38.4 | 8.3  | 3.3  | 6.1  | 7.3  |
| イイダコ       |      | 1.5  | 0.6  | 0.3  |      |      |      |      |      |      |      |      |
| テナガダコ      |      |      | 1.2  | 0.5  | 1.0  | 5.0  | 4.9  | 4.3  |      |      |      |      |
| ツメタガイ      |      |      |      |      |      |      |      |      |      |      |      |      |
| アカガイ       |      |      |      |      |      |      |      |      |      |      |      |      |
| トリガイ       |      |      |      |      |      |      |      |      |      |      |      |      |
| ナマコ        | 3.6  | 13.1 | 17.4 | 1.1  | 0.0  |      |      |      |      |      |      | 0.6  |
| その他の海産動物   | 2.5  | 1.5  | 0.8  | 0.5  | 0.8  | 0.7  | 0.5  | 0.5  | 1.0  | 1.1  | 1.1  | 1.1  |

# 付表 - 6 つづき

## 板びき網 (南部標本組合)

1 隻 1 日当たりの漁獲量 (kg)

| 月        | 1   | 2   | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   |
|----------|-----|-----|------|------|------|------|------|------|------|------|------|------|
| 出漁日数     | 4.8 | 8.4 | 10.3 | 10.6 | 10.9 | 11.5 | 14.8 | 11.0 | 12.0 | 14.2 | 14.2 | 10.8 |
| アジ類      | 11  | 10  | 1    | 2    | 4    | 3    | 4    | 2    | 1    | 3    | 1    | 7    |
| シタ類      |     |     |      |      |      |      |      |      |      | 0    | 0    |      |
| ヒラメ      | 6   | 5   | 2    | 1    | 1    |      | 0    | 0    | 0    | 0    | 1    | 1    |
| マコガレイ    |     |     | 1    | 1    |      | 0    | 0    | 0    | 0    | 0    | 0    |      |
| メイタガレイ   | 12  | 13  | 16   | 10   | 4    | 2    | 2    | 2    | 2    | 2    | 2    | 3    |
| ハモ       |     |     |      |      |      | 0    | 0    | 0    | 1    | 1    | 0    |      |
| マダイ      | 5   |     | 3    | 6    | 2    | 1    | 2    | 2    | 2    | 6    | 4    | 1    |
| シログチ     |     |     | 1    |      |      |      |      |      |      | 0    | 0    |      |
| マアナゴ     |     | 2   | 1    | 2    | 3    | 3    | 2    | 1    | 2    | 3    | 2    | 1    |
| カワハギ     | 7   | 6   |      |      |      | 0    |      |      | 2    | 3    | 12   | 7    |
| ウマツラハギ   | 7   | 2   | 2    | 1    | 1    | 0    |      |      |      | 0    |      |      |
| スズキ      |     | 1   | 1    | 1    | 1    | 0    | 1    | 0    | 0    | 0    | 1    | 4    |
| サメ類      |     |     |      |      | 2    | 1    | 0    |      | 0    | 1    | 1    |      |
| エイ類      |     |     | 2    | 3    | 7    | 1    |      | 0    | 0    | 1    | 1    | 1    |
| カサゴ      |     |     |      |      |      |      |      |      |      |      | 0    |      |
| アイナメ     |     |     | 1    |      |      |      |      |      |      |      |      |      |
| イボダイ     |     |     |      |      |      | 3    | 12   | 14   | 7    | 2    |      |      |
| キス       | 4   | 2   | 1    | 1    | 1    | 1    | 0    | 0    | 0    | 0    | 1    |      |
| ホウボウ     |     |     |      |      |      |      |      |      |      |      |      |      |
| マナガツオ    |     |     |      |      |      |      |      |      |      |      |      |      |
| ハゼ類      |     |     |      |      |      |      |      |      |      |      | 0    |      |
| クルマエビ    |     |     |      |      |      |      | 0    | 0    | 1    | 0    |      |      |
| シャコ      |     |     |      | 1    |      | 1    | 1    | 2    | 1    | 0    | 0    |      |
| 小エビ類     |     |     |      | 1    | 2    | 7    | 12   | 9    | 6    | 1    | 2    |      |
| ジンドウイカ   |     |     |      |      | 1    |      |      | 2    | 3    |      |      |      |
| コウイカ類    | 15  | 16  | 27   | 18   | 17   | 3    | 0    |      | 5    | 8    | 27   | 12   |
| マダコ      | 9   | 6   | 3    | 3    | 6    | 10   | 22   | 54   | 8    | 2    | 1    | 2    |
| イイダコ     |     |     |      |      |      |      |      |      |      |      |      |      |
| テナガダコ    |     |     |      |      |      |      | 0    |      |      |      |      |      |
| その他の魚類   | 13  | 11  | 16   | 11   | 7    | 4    | 3    | 6    | 3    | 4    | 3    | 1    |
| その他の海産動物 | 0   | 0   | 3    | 2    | 1    | 0    | 0    | 0    |      | 2    | 2    | 8    |

## あなごかご (中部標本組合)

1 隻 1 日当たりの漁獲量 (kg)

| 月    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 出漁日数 | 12   | 13   | 12   | 13   | 13   | 11   | 13   | 6    | 5    | 13   | 5    | 19   |
| マアナゴ | 82.6 | 63.8 | 51.1 | 77.4 | 89.2 | 50.6 | 45.7 | 23.3 | 26.4 | 27.3 | 32.9 | 30.3 |
| マダコ  | 1.6  | 0.6  | 0.3  | 0.5  | 0.1  |      | 8.0  | 8.2  | 1.4  | 1.1  | 5.5  | 2.1  |

## あなごかご (中部標本船)

1 隻 1 日当たりの漁獲量 (kg)

| 月    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8   | 9    | 10   | 11   | 12   |
|------|------|------|------|------|------|------|------|-----|------|------|------|------|
| 出漁日数 | 8    | 11   | 13   | 17   | 18   | 21   | 15   | 3   | 10   | 11   | 13   | 15   |
| マアナゴ | 49.5 | 40.0 | 35.5 | 46.9 | 38.0 | 27.3 | 13.0 | 4.3 | 12.7 | 14.5 | 19.6 | 25.5 |

かれい刺網（中部標本船）

1隻1日当たりの漁獲量（kg）

| 月     | 1    | 2   | 3    | 4    | 5    | 6   | 7   | 8 | 9 | 10 | 11  | 12  |
|-------|------|-----|------|------|------|-----|-----|---|---|----|-----|-----|
| 出漁日数  | 8    | 17  | 23   | 23   | 22   | 23  | 9   |   |   |    | 11  | 11  |
| マコガレイ | 12.4 | 9.3 | 11.0 | 13.0 | 10.0 | 5.0 | 3.9 |   |   |    | 2.7 | 3.0 |

すずき流し刺網（中部標本船）

1隻1日当たりの漁獲量（kg）

| 月    | 1 | 2 | 3 | 4   | 5    | 6    | 7    | 8     | 9    | 10 | 11 | 12 |
|------|---|---|---|-----|------|------|------|-------|------|----|----|----|
| 出漁日数 |   |   |   | 1   | 6    | 16   | 17   | 12    | 5    |    |    |    |
| スズキ  |   |   |   | 0.0 | 66.0 | 58.8 | 73.0 | 103.6 | 43.9 |    |    |    |

さわら流し刺網（南部市場調査）

1隻1日当たりの漁獲量（kg）

| 月    | 1 | 2 | 3 | 4    | 5   | 6 | 7 | 8 | 9 | 10 | 11  | 12 |
|------|---|---|---|------|-----|---|---|---|---|----|-----|----|
| 出漁日数 |   |   |   | —    | —   |   |   |   |   |    | —   |    |
| サワラ  |   |   |   | 10.0 | 3.0 |   |   |   |   |    | 5.0 |    |

付表-7 中部S漁協における漁獲物の生産者価格（仲買業者）

| 魚種             | 西暦<br>サイズ\月 | 1997年 |      |      |         |      |      |      |       |      |      |      |      | 1998年 |      |      |      |      |      |
|----------------|-------------|-------|------|------|---------|------|------|------|-------|------|------|------|------|-------|------|------|------|------|------|
|                |             | 1月    | 2月   | 3月   | 4月      | 5月   | 6月   | 7月   | 8月    | 9月   | 10月  | 11月  | 12月  | 1月    | 2月   | 3月   | 4月   | 5月   | 6月   |
| マコガレイ          | 大           | 700   | 1300 | 2300 | 2000    | 2000 | 1800 | 2000 | 2300  | 2000 | 2500 | 1000 | 1300 | 800   | 1500 | 2000 | 3500 |      | 2300 |
|                | 中           | 700   | 1300 | 2300 | 2000    | 1600 | 1650 | 1600 | 1600  | 1500 | 2500 | 1000 | 1300 | 800   | 1500 | 2000 | 2300 |      | 2200 |
|                | 小           | 300   | 600  | 1700 | 1500    | 1000 | 800  | 1000 | 1000  | 1000 | 1800 | 800  | 1000 | 600   | 1000 | 1200 | 2000 |      | 1300 |
|                | 極小          |       |      | 600  | 500     | 400  | 400  |      |       |      |      |      |      |       | 400  | 400  | 1500 |      |      |
| メイタガレイ         | 大           |       | 2500 | 2000 | 2500    | 2800 | 3000 | 2800 | 2800  |      | 3000 | 2500 | 2500 | 2000  | 2200 | 2800 | 2500 | 2800 | 2500 |
|                | 中           | 2000  | 2000 |      | 2000    | 2200 | 2000 | 2200 | 2300  |      | 2000 | 1800 | 2000 | 1800  | 1800 | 2500 | 2200 | 2500 | 2500 |
|                | 小           | 700   | 800  | 800  | 1000    | 2000 | 1000 | 600  | 800   |      | 700  | 1000 | 1000 | 1000  | 1000 | 1800 | 1800 | 2000 | 1500 |
|                | 極小          |       |      |      |         | 700  | 300  |      |       |      |      |      |      |       |      |      |      |      |      |
| イヌノシタ          | 特大          |       | 3500 |      | 3800    |      |      |      |       |      |      |      | 2500 |       |      | 2800 | 2500 | 2500 | 2000 |
|                | 大           | 3500  | 3000 | 3300 | 3300    | 3300 | 2800 | 2500 | 2800  | 2500 | 2800 | 2300 | 2500 | 2500  | 2200 | 2500 | 2200 | 2200 | 2000 |
|                | 中           | 2000  | 2000 | 2500 | 2300    | 2500 | 2000 | 2000 | 2200  | 2000 | 2000 | 1800 | 1700 | 2000  | 1500 | 1800 | 2000 | 1500 | 1500 |
|                | 小           | 500   | 500  | 1000 | 1300    | 1000 | 1200 | 700  | 1000  | 700  | 1000 | 1000 | 1000 | 1000  | 700  | 1000 | 1000 | 700  | 500  |
| アカシタピラメ        | 特大          |       |      | 500  | 500     | 500  | 700  |      | 600   |      |      | 600  | 600  | 400   |      | 600  | 400  |      |      |
|                | 大           | 400   | 500  | 400  | 500     | 500  | 400  | 400  | 500   |      |      | 300  | 200  | 500   | 400  | 500  | 500  | 400  | 200  |
|                | 中           |       | 100  | 100  |         |      |      |      |       |      | 200  | 300  |      | 200   | 500  |      |      |      | 50   |
|                | 小           | 100   | 100  | 100  | 200     | 100  | 50   | 150  | 80    |      | 100  | 100  | 50   | 100   | 100  | 100  | 100  | 50   | 100  |
| ガザミ(♀)         | 特大          |       |      |      |         |      |      |      |       |      |      |      |      |       |      |      | 6000 |      | 3000 |
|                | 大           | 5000  | 6000 | 7000 | 6000    | 5500 | 3000 | 1700 | 3000  | 3000 | 3500 | 4500 | 5000 | 6000  | 6000 | 6000 | 5000 | 5000 | 1300 |
|                | 中           | 4200  | 5000 | 7000 | 5000    | 4500 | 2500 |      | 2000  | 2000 | 3500 | 4000 | 4000 | 5000  | 4000 | 4500 | 3000 | 3500 | 600  |
|                | 小           | 3500  | 4000 | 6000 |         | 4500 | 1500 | 800  | 1500  | 1300 | 2500 | 2000 | 1200 | 2500  | 2000 | 2000 | 1500 | 1500 |      |
| ガザミ(♂)         | 特大          |       |      |      |         |      |      |      |       |      |      |      |      |       |      |      |      |      |      |
|                | 大           | 3000  | 3000 | 3500 | 3000    | 3000 | 2500 | 1700 | 3000  | 3000 | 2800 | 2500 | 2000 | 2500  | 2500 | 3000 | 2500 | 2500 | 3000 |
|                | 中           | 2000  | 2000 | 2500 | 2500    |      | 2000 |      | 1500  | 2000 | 2000 | 1500 | 1300 | 1500  | 1500 | 1500 | 2000 | 1500 | 1300 |
|                | 小           | 1500  | 1500 | 1500 | 1800    | 1000 |      | 800  |       | 1300 | 800  | 800  | 800  | 700   | 800  | 1000 | 1500 | 800  | 600  |
| シャコ            | 大           | 300   | 350  | 500  | 500     | 600  | 500  | 500  | 700   | 350  | 350  | 400  | 400  | 400   | 450  | 700  | 1000 | 2500 | 1000 |
|                | 小           | 150   | 200  | 275  | 200     |      |      |      |       |      |      |      |      |       |      |      | 900  | 1300 |      |
| シャコ<br>(南部N漁協) | 大           | 313   | 469  | 781  | 313     | 469  | 469  | 313  |       |      |      |      |      |       |      |      |      |      |      |
|                | 小           | 63    | 63   | 63   | 31      | 63   | 63   | 63   |       |      |      |      |      |       |      |      |      |      |      |
| クルマエビ          | 大           | 6000  |      |      | 7000    | 8000 | 8000 | 7000 | 混6000 | 5500 | 4000 | 4500 | 6000 | 7000  | 5000 |      |      |      | 6000 |
|                | 中           |       |      |      |         |      |      |      |       |      |      | 4000 | 5000 |       |      | 5000 |      | 6000 | 6000 |
|                | 小           |       |      |      |         |      |      |      |       | 4500 | 2000 |      |      |       |      | 5000 |      | 6000 | 6000 |
| ヨシエビ           | 大           | 5500  | 6000 | 6000 |         | 4000 |      | 4000 | 3500  | 2800 | 4300 | 4000 | 5000 | 5000  | 5000 | 5000 | 5000 | 5000 | 3000 |
|                | 中           |       |      |      |         |      |      |      |       |      |      |      | 3500 | 4000  | 3000 |      |      |      | 2500 |
|                | 小           | 3500  |      |      |         | 3000 |      | 3000 | 2500  | 2000 | 2000 | 2000 | 2000 | 2200  | 3000 |      |      |      | 2000 |
|                | 混           |       | 5500 | 5500 | 5000    |      | 3500 |      |       |      |      | 3000 |      |       |      |      | 2000 |      |      |
| 小エビ類           | 大           | 2000  | 2000 | 3000 | 3000    | 2500 | 2500 | 1800 | 1500  | 1600 |      | 700  | 1000 | 2300  | 2000 | 2000 | 1800 | 1500 | 1200 |
|                | 大水          |       |      |      |         |      |      |      | 1200  | 1200 |      |      |      |       |      |      |      |      |      |
|                | 中           |       |      |      | 1800    | 1500 | 1500 |      |       | 1000 | 800  |      |      |       |      | 1300 |      | 1000 | 700  |
| マダコ            | 大           |       |      |      | 1800    | 1500 | 1800 | 1500 | 1000  |      |      | 700  | 1000 | 1200  | 1500 | 2000 | 2200 | 1800 | 1000 |
|                | 中           |       |      |      | 1500    | 1500 | 1800 | 1200 |       | 1000 | 1000 | 700  | 600  | 900   | 2000 | 1500 | 1500 |      |      |
|                | 小           |       |      |      |         |      | 1000 | 500  |       | 600  | 600  |      | 600  | 800   | 900  | 2000 | 1000 | 1200 | 200  |
| マアナゴ           | 大           |       |      | 2750 |         | 2000 | 1500 | 1500 | 2500  | 1800 | 1800 |      |      |       |      |      |      | 1300 | 1000 |
|                | 中           | 1500  |      | 2250 |         |      | 800  | 1000 |       | 1200 | 1500 | 500  |      |       |      | 500  |      | 600  |      |
|                | 小           | 200   |      |      | 250     | 1000 | 800  | 1000 | 800   |      | 600  |      | 250  |       |      |      | 500  |      | 500  |
| ガッチョ           | 大           |       |      |      |         |      |      |      | 2500  |      | 2500 |      |      | 3000  | 2500 | 2500 | 3000 | 2500 | 3000 |
|                | 中           |       |      |      |         |      |      |      |       |      |      |      |      |       |      |      |      |      |      |
|                | 小           |       |      |      |         |      |      |      | 1500  |      | 1500 |      |      |       |      |      |      |      |      |
| スズキ            | 大           | 600   | 1000 | 1000 | 1000    | 1300 | 1500 | 1500 | 1500  | 1000 | 1000 | 700  | 500  | 600   | 700  | 800  | 1000 | 1000 | 1000 |
|                | 中           | 50    | 400  | 500  | 500     | 1000 | 1000 | 1500 | 1250  | 700  | 600  | 500  | 350  | 300   | 500  | 400  | 800  | 800  | 1000 |
|                | 小           |       | 200  | 250  | 100~300 | 300  | 300  | 500  | 300   | 200  | 300  | 100  | 50   | 100   | 100  | 100  | 500  | 300  | 200  |
|                | 大           |       |      | 2500 | 1000    | 1000 |      |      | 1000  | 600  | 800  | 700  | 1000 | 1000  | 1000 | 1000 | 1000 | 700  |      |
| コウライアカシタ       | 中           |       |      | 700  | 1000    | 700  |      | 300  |       | 200  | 400  | 500  | 600  | 500   | 700  | 700  | 400  |      |      |
|                | 小           |       |      | 200  | 300     | 100  |      |      | 50    | 50   | 50   | 30   | 500  | 100   | 50   | 500  | 400  | 50   |      |
|                | 極小          |       |      |      |         |      |      |      |       |      |      |      | 50   |       |      | 50   | 50   |      |      |
|                | 大           |       |      |      |         |      |      |      |       |      | 1200 |      |      |       |      |      |      |      |      |
| ジャノメガザミ        | 小           |       |      |      |         |      |      |      |       | 600  |      |      |      |       |      |      |      |      |      |
|                | 混           |       |      |      |         |      |      |      |       |      |      | 800  | 900  |       |      |      |      |      |      |
|                | 大           |       |      |      |         |      |      | 1000 | 1500  | 1500 |      |      |      |       |      |      |      |      |      |
| イボダイ           | 中           |       |      |      |         |      |      |      |       | 400  |      |      |      |       |      |      |      |      |      |
|                | 小           |       |      |      |         |      |      |      |       |      |      |      |      |       |      |      |      |      |      |
|                | 大           |       | 800  | 700  | 750     | 700  |      |      |       |      |      |      |      |       | 750  | 1000 | 600  | 600  |      |
| シログチ           | 中           |       | 500  |      | 500     | 500  |      |      |       |      |      |      |      |       | 500  | 550  |      |      |      |
|                | 小           |       | 100  |      |         | 200  |      |      |       |      |      |      |      |       | 30   | 400  | 600  |      |      |
|                | 大           |       |      |      |         |      |      |      | 1000  | 1000 | 500  |      | 1000 |       | 1200 | 2000 |      | 1000 | 1000 |
| コウイカ           | 中           |       |      |      |         |      |      |      |       | 300  | 400  | 1000 |      |       |      |      |      |      |      |
|                | 小           |       |      |      |         |      |      |      |       | 100  |      |      |      |       |      |      |      |      |      |
|                | 大卵持ち        |       | 2000 | 2000 |         |      |      |      |       |      | 1000 |      |      |       | 1200 | 1800 |      |      |      |
| モチ(卵持ち)        | 中           |       | 1500 |      |         |      |      |      |       | 600  | 200  |      |      |       |      |      |      |      |      |
|                | 小           |       |      |      |         |      |      |      |       |      |      |      |      |       |      |      |      |      |      |
| スポ(卵なし・雌)      | 大           |       | 800  | 1000 |         |      |      |      |       | 600  |      |      | 300  |       | 200  | 200  |      | 300  |      |
|                | 中           |       |      |      |         |      |      |      |       |      |      |      |      |       |      |      |      |      |      |
| ジンドウイカ類<br>卵持ち | 大           |       | 1800 | 2000 | 2000    | 2000 |      | 1300 |       |      |      |      |      |       |      |      | 2500 |      | 2000 |
|                | 中           |       |      | 1500 | 1500    |      |      | 800  |       |      |      |      |      |       |      |      | 1000 |      |      |
|                | 小           |       |      | 300  | 1000    |      |      |      |       |      |      |      |      |       |      |      | 1000 |      | 1000 |

# からの聞き取り情報)

| 魚種             | 西暦<br>サイズ\月 | 1998年 |      |      |      |      |      | 1999年 |      |      |
|----------------|-------------|-------|------|------|------|------|------|-------|------|------|
|                |             | 7月    | 8月   | 9月   | 10月  | 11月  | 12月  | 1月    | 2月   | 3月   |
| マコガレイ          | 大           | 2300  | 3000 | 2500 | 3500 |      | 2000 | 500   |      | 3000 |
|                | 中           | 2200  | 2000 | 2200 | 3000 | 2500 |      | 500   | 1500 | 2500 |
|                | 小           | 1300  | 1000 | 1300 | 2000 | 2000 | 2000 | 500   | 1500 | 2000 |
|                | 極小          |       | 500  | 1000 | 1200 | 1300 | 1000 | 500   | 1000 | 1300 |
| メイタガレイ         | 大           | 2500  | 3000 | 4500 | 3800 | 4000 | 3000 | 1800  | 3000 | 4500 |
|                | 中           | 2500  |      | 3500 | 2800 | 3500 | 2500 | 1800  | 2500 | 4000 |
|                | 小           | 1500  | 2500 | 2500 | 1800 |      |      |       |      |      |
|                | 極小          |       |      |      |      |      |      |       |      |      |
| イヌノシタ          | 特大          | 2500  |      | 3000 | 2500 | 2000 | 2000 | 2000  | 1800 | 1500 |
|                | 大           | 2000  | 3000 | 3000 | 2200 | 1500 | 1600 | 1800  | 1500 | 1200 |
|                | 中           |       | 2000 | 2000 | 1500 | 1000 | 1100 | 1300  | 700  | 700  |
|                | 小           |       | 1000 | 1200 | 1000 | 500  | 600  | 700   | 300  |      |
|                | 極小          |       | 300  | 700  | 600  |      |      | 500   |      |      |
| アカシタビラメ        | 特大          |       |      |      |      |      |      |       |      |      |
|                | 大           |       | 400  | 500  | 300  | 400  | 350  | 300   |      | 300  |
|                | 中           |       | 400  | 500  | 300  |      |      | 300   | 200  |      |
|                | 小           |       | 100  | 150  | 100  | 100  |      | 100   | 200  | 100  |
| ガザミ(♀)         | 特大          |       | 2000 |      | 3000 |      |      | 6000  |      |      |
|                | 大           |       | 1800 | 2000 | 2500 | 3500 | 5500 | 5000  | 7000 | 6000 |
|                | 中           |       | 1300 | 3000 | 2200 | 2500 | 5000 | 5000  | 6000 | 5500 |
|                | 小           |       | 600  | 1500 | 1300 | 2000 | 4500 | 3000  | 3000 | 4500 |
|                | 極小          |       |      | 700  |      |      |      |       |      |      |
| ガザミ(♂)         | 特大          |       |      |      | 2500 |      |      |       |      |      |
|                | 大           |       | 1500 | 3000 | 2000 | 2000 | 2200 | 3500  | 4000 | 3500 |
|                | 中           |       | 1000 | 2500 | 2000 | 1500 | 2000 | 2500  | 3000 | 2000 |
|                | 小           |       | 500  | 1000 | 1000 | 1000 | 1500 | 1500  | 2500 | 1500 |
|                | 極小          |       |      | 700  |      |      |      |       |      |      |
| シャコ            | 大           | 1000  | 1000 | 1000 | 700  | 900  | 600  | 600   | 1100 | 1000 |
|                | 小           |       |      |      |      |      |      |       |      |      |
| シャコ<br>(南部N漁協) | 大           |       |      |      |      |      |      |       |      |      |
|                | 小           |       |      |      |      |      |      |       |      |      |
| クルマエビ          | 大           |       | 7000 | 5500 | 6000 | 5000 | 7500 |       | 6000 |      |
|                | 中           |       |      |      | 6000 |      |      |       |      |      |
|                | 小           |       |      |      | 6000 |      |      |       |      |      |
| ヨシエビ           | 大           | 3000  | 2500 | 2300 | 2500 | 2500 | 2800 | 5000  | 4000 | 4000 |
|                | 中           |       | 2000 |      | 1500 |      | 2000 | 3500  |      | 3000 |
|                | 小           |       | 2000 | 1500 | 1000 | 1500 | 1500 | 2500  | 3000 | 3000 |
|                | 混           |       |      | 700  |      |      |      |       |      |      |
| 小エビ類           | 大           | 1000  |      | 1500 |      | 1000 | 1500 | 2000  | 2200 | 3000 |
|                | 大水          |       |      |      |      |      |      |       |      |      |
|                | 中           | 1000  | 1600 |      | 2000 |      |      |       |      |      |
| マダコ            | 大           | 800   | 600  |      | 1250 | 1000 | 1000 | 1000  | 900  | 2000 |
|                | 中           |       | 400  | 800  |      |      | 700  |       | 900  |      |
|                | 小           |       | 200  |      | 800  | 600  |      |       |      |      |
| マアナゴ           | 大           |       |      |      |      |      |      |       |      |      |
|                | 中           | 1000  |      |      |      |      |      |       |      |      |
|                | 小           |       |      |      |      |      | 700  |       |      | 1000 |
| ガッコ            | 大           | 1000  |      |      |      |      |      |       |      |      |
|                | 中           |       |      |      |      |      |      |       |      |      |
|                | 小           |       |      |      |      |      | 300  | 1000  | 700  | 700  |
| スズキ            | 大           | 1000  | 1500 | 1000 | 800  | 700  | 200  | 300   | 600  | 800  |
|                | 中           | 500   | 1200 | 800  | 800  | 600  | 200  | 100   | 400  | 500  |
|                | 小           | 250   | 500  | 400  | 400  | 400  | 200  | 10    | 200  | 300  |
| コウライアカシタ       | 大           |       | 1500 | 1500 | 1000 | 1000 | 1000 | 1200  | 1500 | 1500 |
|                | 中           |       | 1000 | 1000 | 700  | 800  | 800  | 1000  | 1000 | 1000 |
|                | 小           |       | 200  | 600  | 500  | 100  | 100  | 300   | 100  | 50   |
|                | 極小          |       |      |      | 100  |      |      | 50    |      |      |
| ジャノメガザミ        | 大           |       |      |      |      |      |      |       |      |      |
|                | 小           |       |      |      |      |      |      |       |      |      |
|                | 混           |       |      |      | 800  | 800  | 1500 | 1300  |      |      |
| イボダイ           | 大           |       | 1000 | 2000 |      |      |      |       |      |      |
|                | 中           |       | 400  | 1300 |      |      |      |       |      |      |
|                | 小           |       | 200  | 500  |      |      |      |       |      |      |
| シログチ           | 大           |       |      | 500  | 500  | 500  | 500  | 600   | 500  | 700  |
|                | 中           |       |      |      |      | 200  | 300  | 300   | 300  | 300  |
|                | 小           |       |      | 300  | 150  |      | 50   | 100   | 100  | 300  |
| コウイカ           | 大           |       |      | 500  | 800  | 600  | 600  | 600   |      |      |
|                | 中           |       |      |      | 200  | 400  | 300  | 400   |      |      |
|                | 小           |       |      | 100  | 200  |      |      | 400   |      |      |
| イイダコ           | 大卵持ち        |       |      | 700  |      |      |      |       |      | 2000 |
|                | モチ(卵持ち)     |       |      |      |      |      |      |       | 1500 |      |
|                | スポ(卵なし・雄)   |       |      |      |      |      |      |       | 300  | 400  |
| ジンドウイカ類<br>卵持ち | 大卵持ち        |       |      |      |      |      |      |       |      |      |
|                | 大           |       |      |      |      |      |      |       |      |      |
|                | 中           |       |      |      |      |      |      |       |      |      |
| 小              |             |       |      |      |      |      |      |       |      |      |



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