

○気仙沼湾水質分析結果

調査年月日：平成25年4月18日

| 観測地点 | 時間 | 水深 (m) | 風向 風力 | 天候 雲量 | 透明度 (m) | pH | 水温 (℃) | 塩分 | D0 (mg/L) | D0 (%) | PO ₄ -P (μg/L) | NH ₄ -N (μg/L) | NO ₂ -N (μg/L) | NO ₃ -N (μg/L) | COD (mg/L) | プランクトン沈殿量 (cc/m ³) | 大腸菌群数 MPN/100ml | 水色 |
|----------------|-------|-----------|----------|----------|------------|-------|-----------|-------|--------------|-----------|------------------------------|------------------------------|------------------------------|------------------------------|---------------|-----------------------------------|--------------------|--------|
| S t . 1 大浦 | 10:50 | 0 | - | 曇 | 3.5 | 8.1 | 9.0 | 30.67 | 13.1 | 135.3 | 4.8 | 11.6 | 0.5 | 15.9 | 1.0 | 47.7 | 2.0 | ウーレ13 |
| | | 1 | - | 10 | | 8.2 | 8.5 | 32.19 | 13.9 | 143.5 | 3.7 | 2.6 | 0.1 | 1.8 | 1.3 | | | |
| | | 2.5 | | | | 8.1 | 7.8 | 32.65 | 14.1 | 144.5 | 3.2 | 3.7 | 0.0 | 0.7 | - | | | |
| | | 5 | | | | 8.1 | 6.0 | 33.11 | 13.9 | 137.6 | 3.6 | 2.4 | 0.1 | 0.4 | 1.3 | | | |
| | | B-1 | | | | 8.0 | 5.6 | 33.21 | 11.7 | 114.8 | 8.1 | 8.2 | 0.7 | 10.1 | 1.3 | | | |
| S t . 2 梶ヶ浦 | 11:05 | 0 | - | 曇 | 4.0 | 8.4 | 8.2 | 32.13 | 13.2 | 136.3 | 2.9 | 3.5 | 0.1 | 2.2 | 0.8 | 77.8 | 4.5 | ウーレ12 |
| | | 1 | - | 10 | | 8.4 | 8.1 | 32.40 | 13.8 | 141.8 | 1.9 | 3.1 | 0.0 | 1.7 | 0.8 | | | |
| | | 2.5 | | | | 8.3 | 7.0 | 33.71 | 14.4 | 145.4 | 2.8 | 3.2 | 0.1 | 2.0 | - | | | |
| | | 5 | | | | 8.3 | 6.1 | 33.10 | 14.4 | 143.0 | 26.4 | 2.6 | 0.1 | 31.7 | 1.0 | | | |
| | | B-1 | | | | 8.1 | 5.3 | 33.24 | 10.6 | 103.3 | 5.1 | 5.9 | 2.1 | 148.0 | 1.1 | | | |
| S t . 3 松岩 | 10:35 | 0 | - | 曇 | 5.0 | 8.4 | 8.4 | 31.92 | 13.1 | 134.8 | 10.9 | 4.0 | 0.2 | 3.0 | 0.5 | 88.4 | <1.8 | ウーレ13 |
| | | 1 | - | 10 | | 8.4 | 8.1 | 32.19 | 13.1 | 134.2 | 2.5 | 1.7 | 0.2 | 2.3 | 0.5 | | | |
| | | 2.5 | | | | 8.4 | 7.7 | 32.53 | 13.2 | 134.5 | 1.8 | 2.6 | 0.1 | 1.3 | - | | | |
| | | 5 | | | | 8.3 | 6.3 | 33.12 | 15.0 | 149.1 | 1.8 | 2.2 | 0.1 | 0.3 | 0.6 | | | |
| | | 10 | | | | 8.1 | 5.5 | 33.24 | 11.1 | 108.9 | 5.6 | 2.3 | 0.7 | 11.5 | 1.0 | | | |
| S t . 4 台の沢 | 10:20 | 0 | - | 曇 | 4.0 | 8.4 | 8.1 | 32.23 | 13.2 | 135.7 | 3.8 | 2.1 | 0.2 | 1.5 | 0.5 | 74.3 | <1.8 | ウーレ12 |
| | | 1 | - | 10 | | 8.4 | 8.2 | 32.27 | 13.2 | 136.2 | 1.2 | 1.7 | 0.1 | 1.3 | 0.5 | | | |
| | | 2.5 | | | | 8.4 | 7.9 | 32.62 | 13.4 | 139.7 | 1.3 | 1.6 | 0.3 | 0.6 | - | | | |
| | | 5 | | | | 8.4 | 6.1 | 33.16 | 14.9 | 147.5 | 1.8 | 0.7 | 0.0 | 0.3 | 0.6 | | | |
| | | B-1 | | | | 8.1 | 5.6 | 33.27 | 9.1 | 89.6 | 9.0 | 5.3 | 1.5 | 17.4 | 1.0 | | | |
| S t . 5 二ツ根 | 9:10 | 0 | NE | 曇 | 4.0 | 8.3 | 9.0 | 32.67 | 11.7 | 122.7 | 2.3 | 3.8 | 0.0 | 1.3 | 0.2 | 38.9 | <1.8 | ウーレ12 |
| | | 1 | 1 | 10 | | 8.2 | 9.0 | 32.66 | 11.8 | 123.6 | 1.7 | 1.7 | 0.0 | 0.9 | 0.3 | | | |
| | | 2.5 | | | | 8.2 | 9.0 | 32.68 | 11.7 | 122.7 | 1.1 | 2.7 | 0.1 | 0.7 | - | | | |
| | | 5 | | | | 8.2 | 7.5 | 33.06 | 12.5 | 127.4 | 2.7 | 1.6 | 0.2 | 0.8 | 0.5 | | | |
| | | B-1 | | | | 8.2 | 5.7 | 33.24 | 10.6 | 103.9 | 11.5 | 4.5 | 0.7 | 15.3 | 0.8 | | | |
| S t . 6 岩井崎 | 9:45 | 0 | NE | 曇 | 7.0 | 8.2 | 7.5 | 33.33 | 10.5 | 107.1 | 6.5 | 2.8 | 0.8 | 19.8 | 0.2 | 18.6 | <1.8 | フォーレル8 |
| | | 1 | 1 | 10 | | 8.2 | 7.5 | 33.33 | 10.6 | 107.9 | 6.3 | 1.4 | 0.7 | 20.5 | 0.3 | | | |
| | | 2.5 | | | | 8.2 | 7.2 | 33.31 | 10.9 | 110.6 | 5.4 | 0.8 | 0.7 | 17.1 | - | | | |
| | | 5 | | | | 8.2 | 7.1 | 33.29 | 11.1 | 112.7 | 5.7 | 1.4 | 0.7 | 15.2 | 0.3 | | | |
| | | 10 | | | | 8.2 | 6.7 | 33.28 | 11.3 | 113.2 | 5.0 | 1.0 | 0.6 | 12.7 | 0.5 | | | |
| S t . 7 日向貝 | 11:22 | 0 | - | 曇 | 6.5 | 8.4 | 8.5 | 32.47 | 12.4 | 128.7 | 2.3 | 0.4 | 0.2 | 1.4 | 0.6 | 54.8 | <1.8 | フォーレル9 |
| | | 1 | - | 10 | | 8.4 | 8.4 | 32.47 | 12.3 | 127.7 | 1.1 | 0.3 | 0.1 | 1.3 | 0.6 | | | |
| | | 2.5 | | | | 8.4 | 7.6 | 32.74 | 12.4 | 126.7 | 1.2 | 1.7 | 0.1 | 1.3 | - | | | |
| | | 5 | | | | 8.3 | 5.9 | 33.15 | 14.1 | 138.6 | 1.4 | 2.1 | 0.1 | 0.7 | 0.5 | | | |
| | | 10 | | | | 8.2 | 5.3 | 33.24 | 12.6 | 122.4 | 4.2 | 1.7 | 0.3 | 5.8 | 1.0 | | | |
| (32m) | B-1 | | | 8.1 | 5.0 | 33.34 | 9.5 | 92.3 | 11.0 | 16.1 | 1.3 | 39.1 | 0.3 | | | | | |