

2013年10月

累年平均<平成元年(1989)~平成20年(2008)>からの水温偏差(°C) /は欠測または海底

日本海

| 45-30N | J18 | J17  | J16  | J15  | J14  | J13 | J12 | J11 |
|--------|-----|------|------|------|------|-----|-----|-----|
| 0m     | /   | -0.4 | 0.0  | 2.7  | 3.1  | 2.6 | 2.5 | 3.2 |
| 50m    | /   | -4.6 | -1.8 | -1.0 | -0.1 | 3.4 | 3.8 | /   |
| 100m   | /   | -2.5 | -0.6 | -0.8 | 0.1  | 0.8 | 2.0 | /   |
| 200m   | /   | -0.7 | -0.5 | 0.1  | 1.5  | /   | /   | /   |

| 44-30N | J27 | J26  | J25  | J24  | J23  | J22  | J21  |
|--------|-----|------|------|------|------|------|------|
| 0m     | /   | 2.7  | 1.0  | 2.4  | 1.9  | 2.3  | 2.3  |
| 50m    | /   | 0.9  | -3.2 | -0.8 | -2.0 | 0.1  | -0.4 |
| 100m   | /   | -0.6 | -1.6 | 1.3  | -0.3 | -0.1 | /    |
| 200m   | /   | -0.9 | -0.8 | /    | /    | /    | /    |

| 43-30N | J39 | J38 | J37 | J36 | J35 | J34 | J33 | J32  | J31 |
|--------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| 0m     | /   | 1.5 | 1.6 | 1.6 | 1.2 | 1.4 | 0.8 | 0.7  | 1.7 |
| 50m    | /   | 4.3 | 3.0 | 0.8 | 2.0 | 1.6 | 1.4 | -0.1 | /   |
| 100m   | /   | 5.7 | 3.9 | 2.4 | 2.4 | 2.7 | 1.9 | /    | /   |
| 200m   | /   | 3.9 | 4.2 | 3.6 | 1.3 | 1.0 | 1.2 | /    | /   |

| 42-30N | J47 | J46  | J45  | J44  | J43  | J42  | J41  |
|--------|-----|------|------|------|------|------|------|
| 0m     | /   | 2.5  | 2.2  | 1.8  | 2.7  | 2.0  | 3.4  |
| 50m    | /   | 0.0  | -0.8 | -1.5 | -1.6 | -0.8 | 2.2  |
| 100m   | /   | 0.2  | -0.4 | -0.6 | -2.0 | -1.1 | 0.8  |
| 200m   | /   | -0.1 | -0.2 | -0.2 | -0.4 | -0.7 | -0.2 |

| 41-30N | J58 | J57  | J56  | J55 | J54 | J53 | J52  | J51 |
|--------|-----|------|------|-----|-----|-----|------|-----|
| 0m     | /   | 3.8  | 3.7  | 3.9 | 3.5 | 3.4 | 3.5  | 3.9 |
| 50m    | /   | -1.9 | 1.0  | 4.3 | 4.9 | 5.7 | 3.8  | 2.2 |
| 100m   | /   | -1.0 | 0.0  | 2.9 | 2.4 | 3.1 | 2.3  | 1.3 |
| 200m   | /   | -0.4 | -0.1 | 1.0 | 0.4 | 0.5 | -0.6 | 0.6 |

津軽海峡

|      | J63 | J62 | J61 |
|------|-----|-----|-----|
| 0m   | 3.1 | 3.4 | 3.7 |
| 50m  | 3.6 | 4.2 | 1.6 |
| 100m | 1.4 | /   | 2.5 |
| 200m | 0.6 | /   | 1.4 |

道南太平洋

| 白老沖  | D11  | DH05 | D21  | DH02 | D31  | D41  |
|------|------|------|------|------|------|------|
| 0m   | -1.1 | -0.9 | -2.1 | -1.4 | -1.6 | -1.0 |
| 50m  | 1.5  | 1.3  | -0.3 | 0.5  | -0.4 | -0.1 |
| 100m | 0.1  | -1.5 | 0.6  | 1.4  | 0.8  | 1.1  |
| 200m | -1.6 | -1.6 | -0.8 | -1.3 | -1.1 | 1.3  |

浦河沖

|      | D24  | D33  | D42  |
|------|------|------|------|
| 0m   | -1.7 | -1.4 | -1.0 |
| 50m  | 1.0  | -3.2 | -2.3 |
| 100m | 0.0  | -1.3 | -2.3 |
| 200m | -0.6 | -0.2 | 1.3  |

| 浜頓別沖 | O11 | O12 | O13 | O14 | O15 |
|------|-----|-----|-----|-----|-----|
| 0m   | 3.7 | 1.9 | 0.0 | 2.5 | 1.0 |
| 50m  | /   | 2.9 | 0.7 | 3.9 | /   |
| 100m | /   | /   | /   | 4.6 | /   |
| 200m | /   | /   | /   | /   | /   |

| 紋別沖  | O21 | O22 | O23 | O24 | O25 | O26 |
|------|-----|-----|-----|-----|-----|-----|
| 0m   | /   | /   | /   | /   | /   | /   |
| 50m  | /   | /   | /   | /   | /   | /   |
| 100m | /   | /   | /   | /   | /   | /   |
| 200m | /   | /   | /   | /   | /   | /   |

| 網走沖  | O31 | O32 | O33 | O34  | O35 | O36 |
|------|-----|-----|-----|------|-----|-----|
| 0m   | /   | 3.0 | 3.4 | 0.3  | /   | /   |
| 50m  | /   | 4.2 | 3.0 | -1.7 | /   | /   |
| 100m | /   | 1.0 | 4.3 | 0.4  | /   | /   |
| 200m | /   | /   | 0.6 | -0.3 | /   | /   |

| 知床岬沖 | O41 | O42  | O43 | O44 | O45 | O46 |
|------|-----|------|-----|-----|-----|-----|
| 0m   | 4.0 | 5.7  | /   | /   | /   | /   |
| 50m  | 3.2 | 4.1  | /   | /   | /   | /   |
| 100m | 1.3 | 4.9  | /   | /   | /   | /   |
| 200m | /   | -0.1 | /   | /   | /   | /   |

道東太平洋

| 白糠沖  | P31  | P32  | P33  | P34  | P35  | P36 |
|------|------|------|------|------|------|-----|
| 0m   | -1.1 | -1.7 | -1.3 | -0.2 | -1.7 | 3.1 |
| 50m  | 0.6  | 1.5  | 2.7  | 2.7  | 2.4  | 8.5 |
| 100m | /    | 4.7  | -0.5 | 1.5  | 2.9  | 6.9 |
| 200m | /    | 0.8  | 0.9  | 1.2  | 0.3  | 4.3 |

| 厚岸沖  | P21  | P22  | P23  | P24  | P25  | P26 | P27 |
|------|------|------|------|------|------|-----|-----|
| 0m   | -1.1 | -3.8 | -1.8 | -2.2 | -1.0 | /   | /   |
| 50m  | 1.0  | -1.0 | 4.2  | 5.9  | 0.2  | /   | /   |
| 100m | /    | 3.8  | 1.2  | -1.0 | -1.7 | /   | /   |
| 200m | /    | /    | 1.0  | -0.8 | -1.2 | /   | /   |

| 根室半島沖 | P11  | P12  | P13  | P14  | P15  | P16  | P17 | P18 |
|-------|------|------|------|------|------|------|-----|-----|
| 0m    | -1.7 | -1.6 | -1.0 | -1.6 | -0.1 | -0.6 | /   | /   |
| 50m   | 2.0  | 2.4  | 5.7  | 1.5  | -0.2 | 0.4  | /   | /   |
| 100m  | /    | 0.5  | 1.4  | -1.4 | -0.2 | 1.3  | /   | /   |
| 200m  | /    | 0.8  | 0.6  | -0.9 | 1.0  | 0.3  | /   | /   |

北海道立水産試験場

