

2013年4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     | /   | -0.9 | -0.5 | 0.0  | 0.0  | 0.1 | 0.3  | 0.5 |
| 50m    | /   | -0.2 | 0.0  | 0.4  | 0.2  | 0.6 | 0.4  | /   |
| 100m   | /   | -0.7 | -0.1 | 0.2  | 0.0  | 0.5 | -1.1 | /   |
| 200m   | /   | -0.1 | -0.3 | -0.1 | -1.0 | /   | /    | /   |

浜頓別沖

|      | O11 | O12 | O13 | O14 | O15 |
|------|-----|-----|-----|-----|-----|
| 0m   | 2.2 | 2.8 | 1.8 | 0.4 | 1.4 |
| 50m  | /   | 1.0 | 1.9 | 0.0 | /   |
| 100m | /   | /   | /   | 0.7 | /   |
| 200m | /   | /   | /   | /   | /   |

44-30N

|      | J27 | J26  | J25  | J24  | J23  | J22  | J21 |
|------|-----|------|------|------|------|------|-----|
| 0m   | /   | -0.5 | -0.7 | -0.6 | -0.4 | -0.2 | 0.3 |
| 50m  | /   | 0.2  | -0.3 | 0.0  | 0.2  | -0.1 | 0.8 |
| 100m | /   | 1.1  | -1.0 | 0.2  | -0.1 | /    | /   |
| 200m | /   | 2.5  | 0.0  | /    | /    | /    | /   |

紋別沖

|      | O21  | O22  | O23 | O24  | O25 | O26 |
|------|------|------|-----|------|-----|-----|
| 0m   | -1.0 | -0.6 | 0.5 | -0.1 | 0.0 | 0.6 |
| 50m  | 1.7  | 0.9  | 1.3 | 4.2  | 0.5 | 0.1 |
| 100m | /    | /    | 0.7 | 3.1  | 0.1 | 0.5 |
| 200m | /    | /    | /   | /    | /   | 0.0 |

43-30N

|      | J39 | J38 | J37 | J36 | J35  | J34  | J33  | J32  | J31  |
|------|-----|-----|-----|-----|------|------|------|------|------|
| 0m   | /   | /   | /   | /   | -0.5 | -0.3 | -0.7 | -1.0 | -0.4 |
| 50m  | /   | /   | /   | /   | 0.7  | 0.6  | 0.0  | -0.4 | /    |
| 100m | /   | /   | /   | /   | 1.5  | 1.4  | 0.3  | /    | /    |
| 200m | /   | /   | /   | /   | 1.2  | 2.3  | 1.0  | /    | /    |

網走沖

|      | O31 | O32 | O33 | O34 | O35  | O36  |
|------|-----|-----|-----|-----|------|------|
| 0m   | /   | 2.2 | 0.4 | 0.4 | -0.1 | -0.1 |
| 50m  | /   | 3.0 | 1.6 | 0.9 | 0.4  | 0.4  |
| 100m | /   | 1.8 | 0.7 | 1.4 | 0.0  | 0.7  |
| 200m | /   | /   | 0.7 | 1.2 | /    | 0.8  |

42-30N

|      | J47 | J46  | J45  | J44  | J43  | J42  | J41  |
|------|-----|------|------|------|------|------|------|
| 0m   | /   | 1.5  | -0.5 | -0.6 | -0.7 | -0.7 | -0.8 |
| 50m  | /   | 1.2  | 0.4  | 0.1  | -1.1 | 0.7  | -0.6 |
| 100m | /   | -0.8 | -0.6 | -0.2 | -1.1 | 0.5  | 0.2  |
| 200m | /   | -0.2 | -0.1 | -0.1 | -0.2 | 0.8  | 1.7  |

知床岬沖

|      | O41 | O42 | O43 | O44 | O45 | O46 |
|------|-----|-----|-----|-----|-----|-----|
| 0m   | /   | /   | /   | /   | /   | /   |
| 50m  | /   | /   | /   | /   | /   | /   |
| 100m | /   | /   | /   | /   | /   | /   |
| 200m | /   | /   | /   | /   | /   | /   |

41-30N

|      | J58 | J57  | J56  | J55  | J54  | J53 | J52  | J51  |
|------|-----|------|------|------|------|-----|------|------|
| 0m   | /   | -1.3 | -2.4 | -1.2 | -0.9 | 0.1 | -1.3 | -0.5 |
| 50m  | /   | 0.1  | -0.2 | -1.5 | -1.5 | 1.1 | 0.6  | 0.5  |
| 100m | /   | 1.1  | -0.7 | -1.1 | -1.9 | 2.3 | 1.6  | 0.9  |
| 200m | /   | 0.5  | -0.1 | -0.2 | -1.7 | 2.0 | 0.8  | 0.2  |

道東太平洋

白糠沖

|      | P31  | P32  | P33 | P34  | P35  | P36  |
|------|------|------|-----|------|------|------|
| 0m   | -0.2 | 0.8  | 0.8 | -0.1 | -1.5 | -1.9 |
| 50m  | -0.7 | -1.4 | 1.1 | -1.2 | -2.0 | -1.9 |
| 100m | /    | -0.5 | 1.9 | -0.6 | -1.9 | -2.6 |
| 200m | /    | -0.6 | 0.6 | -0.3 | -1.2 | -0.8 |

津軽海峡

|      | J63  | J62  | J61  |
|------|------|------|------|
| 0m   | -0.5 | -0.5 | -0.3 |
| 50m  | -0.3 | -0.1 | 0.1  |
| 100m | 0.0  | 0.8  | 0.3  |
| 200m | 0.3  | /    | 1.0  |

厚岸沖

|      | P21  | P22  | P23  | P24  | P25  | P26  | P27  |
|------|------|------|------|------|------|------|------|
| 0m   | -0.9 | -0.4 | 0.4  | -1.9 | -2.4 | -2.1 | -2.8 |
| 50m  | -0.7 | -1.1 | 1.1  | 0.9  | -1.3 | -2.0 | -0.2 |
| 100m | /    | -0.8 | 1.3  | -0.1 | -0.1 | -1.6 | -0.6 |
| 200m | /    | /    | -0.9 | 0.0  | -0.6 | -0.7 | -1.2 |

道南太平洋

白老沖

|      | D11  | DH05 | D21  | DH02 | D31  | D41 |
|------|------|------|------|------|------|-----|
| 0m   | 0.8  | 0.1  | 0.0  | 0.0  | 0.5  | 0.4 |
| 50m  | -0.4 | -1.4 | -1.5 | -1.1 | 1.1  | 0.5 |
| 100m | -0.4 | -0.4 | -0.2 | -0.3 | 0.9  | 0.5 |
| 200m | -0.1 | -0.3 | -0.2 | -1.2 | -1.4 | 0.4 |

根室半島沖

|      | P11  | P12 | P13  | P14  | P15 | P16  | P17  | P18  |
|------|------|-----|------|------|-----|------|------|------|
| 0m   | -0.1 | 0.1 | -1.8 | -0.1 | 0.3 | 0.0  | -1.4 | -3.1 |
| 50m  | -0.7 | 1.5 | -1.2 | 0.3  | 0.4 | -0.8 | -1.5 | 1.3  |
| 100m | /    | 1.2 | -1.4 | 0.2  | 0.7 | -0.7 | -1.6 | 1.4  |
| 200m | /    | 1.5 | -1.0 | 0.2  | 0.4 | -0.7 | -0.7 | 0.3  |

浦河沖

|      | D24  | D33  | D42 |
|------|------|------|-----|
| 0m   | -0.6 | -1.6 | 1.4 |
| 50m  | -1.6 | -1.0 | 0.9 |
| 100m | 0.6  | -0.7 | 0.9 |
| 200m | -0.5 | -2.3 | 0.7 |

