

生物化学的酸素要求量 (BOD) の 経年変化

単位:mg/L

| 調査場所 | | R3 | R2 | R1 | H30 | H29 | H28 | H27 | H26 | H25 | H24 | H23 | H22 |
|------|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 勝尾寺川 | 0.7 | 0.6 | 0.7 | 0.9 | 0.9 | 0.6 | 0.7 | 1.0 | 0.7 | 0.5 | 1.1 | 0.7 |
| 2 | 箕川 | 0.9 | 0.8 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 1.0 | 0.8 | 0.9 | 0.9 | 0.8 |
| 3 | 鍋田川 | 1.1 | 1.3 | 1.2 | 1.1 | 1.1 | 1.1 | 1.0 | 1.1 | 0.9 | 0.9 | 1.1 | 0.7 |
| 4 | 才ヶ原川 | 1.3 | 1.1 | 2.4 | 1.1 | 1.0 | 1.4 | 2.6 | 1.7 | 1.2 | 2.0 | 1.5 | 0.9 |
| 5 | 千里川 | 1.0 | 1.2 | 1.5 | 0.9 | 1.1 | 1.2 | 0.9 | 1.2 | 1.1 | 0.9 | 1.0 | 1.5 |
| 6 | 箕面川 | 0.8 | 0.8 | 1.0 | 0.7 | 0.9 | 0.7 | 0.7 | 0.8 | 0.7 | 1.0 | 0.8 | 0.6 |
| 7 | 余野川(上流) | 0.6 | 0.8 | 0.7 | 0.7 | 0.7 | 0.8 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.5 |
| 8 | 余野川(下流) | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.6 | 0.6 | 0.6 | 0.7 | 0.5 |
| 9 | 川合裏川 | 0.8 | 0.7 | 0.8 | 0.7 | 1.0 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 |

基準値 (河川A類型 6段階の2位基準) = 2mg/L以下 = あゆが生息できる。水生昆虫が多い。親水にも適している。