

資料編(各地点別採集結果)

エリ漁獲種本

| 採集地点 | 採集日 | ツボ数 | 採集方法 (漁具) | サンプル名 | 種名 | 採集 個体数 | 計測 個体数 | 体長(mm) | | | | 体重(g) | | | | | | | | |
|-----------|-----------|-----|--------------|-------|---------|-----------|-----------|------------|-------|-------|--------|--------|--------|--------|--------|-------|------|------|------|------|
| | | | | | | | | 平均 | 最大 | 最小 | 標準偏差 | 平均 | 最大 | 最小 | 標準偏差 | | | | | |
| 高月町西野 | '03/02/18 | 2 | エリ 標本購入 | 一部 | ワカサギ(大) | 804 | 50 | 110.4 | 125.6 | 99.4 | 5.18 | 15.9 | 22.1 | 10.6 | 2.52 | | | | | |
| | | | | | ワカサギ(小) | 54 | 1 | 68.5 | 68.5 | 68.5 | | 3.3 | 3.3 | 3.3 | | | | | | |
| | | | | | アユ | 159184 | 50 | 42.8 | 73.9 | 32.4 | 8.80 | 0.7 | 4.1 | 0.1 | 0.72 | | | | | |
| | | | | | オオクチバス | 77 | 6 | 189.4 | 194.5 | 140.2 | 22.08 | 128.9 | 196.5 | 69.2 | 49.09 | | | | | |
| | | | | | ブルーギル | 434 | 25 | 98.8 | 151.3 | 65.1 | 22.92 | 45.3 | 158.4 | 10.1 | 38.33 | | | | | |
| | | | | | ヨシノボリ | 490 | 9 | 20.5 | 27.5 | 17.1 | 3.03 | 0.2 | 0.4 | 0.1 | 0.08 | | | | | |
| | | | | | テナガエビ | 54 | 1 | | | | | 0.1 | 0.1 | 0.1 | | | | | | |
| | | | | | スジエビ | 4410 | 50 | | | | | 0.1 | 0.5 | 0.0 | 0.09 | | | | | |
| | | | | | アユ | 16 | 16 | 58.9 | 85.3 | 33.5 | 15.36 | 2.4 | 6.8 | 0.2 | 1.77 | | | | | |
| | | | | | ハス | 1 | 1 | 75.1 | 75.1 | 75.1 | | 4.3 | 4.3 | 4.3 | | | | | | |
| | | | | | ウグイ | 31 | 31 | 84.6 | 107.1 | 73.1 | 7.52 | 8.5 | 15.8 | 5.2 | 2.33 | | | | | |
| | | | | | ホンモロコ | 2 | 2 | 77.5 | 78.2 | 76.7 | 1.07 | 7.7 | 8.1 | 7.3 | 0.52 | | | | | |
| | | | | | ビワヒガイ | 1 | 1 | 78.1 | 78.1 | 78.1 | | 9.3 | 9.3 | 9.3 | | | | | | |
| | | | | | カマツカ | 2 | 2 | 106.7 | 115.1 | 98.4 | 11.84 | 17.2 | 21.8 | 12.7 | 6.45 | | | | | |
| | | | | | スゴモロコ | 2 | 2 | 74.1 | 79.1 | 69.0 | 7.15 | 6.1 | 7.4 | 4.7 | 1.88 | | | | | |
| | | | | | ニゴイ | 1 | 1 | 335.0 | 335.0 | 335.0 | | 683.9 | 683.9 | 683.9 | | | | | | |
| | | | | | コイ | 1 | 1 | 243.5 | 243.5 | 243.5 | | 407.3 | 407.3 | 407.3 | | | | | | |
| ギンブナ | 4 | 4 | 136.2 | 183.0 | 98.0 | 39.67 | 103.1 | 209.0 | 32.4 | 83.36 | | | | | | | | | | |
| イサザ | 3 | 3 | 58.3 | 64.1 | 53.0 | 5.56 | 4.3 | 5.7 | 2.8 | 1.42 | | | | | | | | | | |
| ウツセミカジカ | 3 | 3 | 58.7 | 68.7 | 39.2 | 16.84 | 6.1 | 9.5 | 1.2 | 4.36 | | | | | | | | | | |
| テナガエビ | 2 | 2 | | | | | 2.8 | 3.4 | 2.3 | 0.83 | | | | | | | | | | |
| スジエビ | 6 | 6 | | | | | 0.1 | 0.2 | 0.0 | 0.07 | | | | | | | | | | |
| 彦根市須藤町 | '03/02/24 | 4 | エリ 標本購入 | 一部 | アユ | 2278 | 50 | 59.6 | 83.6 | 38.1 | 13.65 | 2.3 | 6.2 | 0.3 | 1.79 | | | | | |
| | | | | | ハス | 21 | 2 | 48.1 | 48.1 | 48.0 | 0.03 | 1.2 | 1.3 | 1.1 | 0.15 | | | | | |
| | | | | | ヨシノボリ | 21 | 2 | 22.0 | 25.6 | 18.3 | 5.14 | 0.2 | 0.3 | 0.1 | 0.16 | | | | | |
| | | | | | スジエビ | 165 | 16 | | | | | 0.2 | 0.8 | 0.0 | 0.21 | | | | | |
| | | | | | ワカサギ | 8 | 8 | 108.2 | 111.9 | 105.1 | 2.41 | 15.1 | 17.1 | 12.3 | 1.62 | | | | | |
| | | | | | アユ | 614 | 50 | 41.3 | 49.8 | 30.3 | 4.64 | 0.5 | 1.1 | 0.1 | 0.22 | | | | | |
| | | | | | ビワマス | 1 | 1 | 390.6 | 390.6 | 390.6 | | 905.4 | 905.4 | 905.4 | | | | | | |
| | | | | | ハス | 2 | 2 | 50.4 | 50.5 | 50.4 | 0.06 | 1.5 | 1.5 | 1.4 | 0.04 | | | | | |
| | | | | | ビワヒガイ | 1 | 1 | 49.0 | 49.0 | 49.0 | | 2.1 | 2.1 | 2.1 | | | | | | |
| | | | | | スゴモロコ | 4 | 4 | 40.9 | 66.6 | 29.2 | 17.27 | 1.5 | 4.6 | 0.3 | 2.07 | | | | | |
| | | | | | ニゴイ | 2 | 2 | 434.7 | 434.7 | 434.7 | 0.00 | 1302.3 | 1389.8 | 1214.8 | 123.74 | | | | | |
| | | | | | ニゴロブナ | 2 | 2 | 270.3 | 337.7 | 202.8 | 95.39 | 689.8 | 1105.6 | 234.0 | 616.31 | | | | | |
| | | | | | ギンブナ | 1 | 1 | 252.6 | 252.6 | 252.6 | | 560.6 | 560.6 | 560.6 | | | | | | |
| | | | | | オオクチバス | 2 | 2 | 380.9 | 389.2 | 372.5 | 11.81 | 1723.1 | 1849.0 | 1597.2 | 178.05 | | | | | |
| | | | | | ヨシノボリ | 296 | 50 | 25.5 | 34.1 | 17.4 | 2.81 | 0.3 | 0.8 | 0.1 | 0.12 | | | | | |
| | | | | | ヌマチチブ | 3 | 3 | 33.0 | 38.2 | 24.7 | 7.29 | 0.9 | 1.1 | 0.3 | 0.46 | | | | | |
| | | | | | イサザ | 1 | 1 | 50.7 | 50.7 | 50.7 | | 2.5 | 2.5 | 2.5 | | | | | | |
| テナガエビ | 10 | 1 | | | | | 0.2 | 0.2 | 0.2 | | | | | | | | | | | |
| スジエビ | 9352 | 50 | | | | | 0.1 | 0.7 | 0.0 | 0.10 | | | | | | | | | | |
| 中主町吉川 | '03/02/27 | 2 | エリ 標本購入 | 一部 | アユ | 18759 | 100 | 45.2 | 79.9 | 36.4 | 5.14 | 0.8 | 5.5 | 0.3 | 0.53 | | | | | |
| | | | | | ヨシノボリ | 85 | 1 | 25.4 | 25.4 | 25.4 | | 0.3 | 0.3 | 0.3 | | | | | | |
| | | | | | スジエビ | 46770 | 50 | | | | | 0.2 | 0.4 | 0.1 | 0.07 | | | | | |
| 守山市木浜町 | '03/04/09 | 2 | エリ 標本購入 | 一部 | ブルーギル | 878 | 51 | 99.2 | 146.1 | 66.6 | 18.29 | 42.2 | 138.5 | 10.1 | 24.34 | | | | | |
| | | | | | アユ | 354 | 50 | 63.6 | 91.3 | 41.9 | 15.25 | 3.0 | 8.6 | 0.6 | 2.37 | | | | | |
| | | | | | ハス | 15 | 15 | 58.2 | 81.3 | 28.5 | 14.43 | 2.8 | 7.0 | 0.3 | 1.84 | | | | | |
| | | | | | ホンモロコ | 1 | 1 | 85.0 | 85.0 | 85.0 | | 9.2 | 9.2 | 9.2 | | | | | | |
| | | | | | スゴモロコ | 7 | 7 | 47.7 | 58.6 | 41.0 | 6.97 | 1.7 | 3.5 | 0.9 | 0.94 | | | | | |
| | | | | | オオクチバス | 3 | 3 | 327.2 | 363.8 | 290.2 | 36.80 | 1074.1 | 1383.0 | 700.5 | 345.81 | | | | | |
| | | | | | ヨシノボリ | 3 | 3 | 32.3 | 35.2 | 27.7 | 4.09 | 0.8 | 1.1 | 0.4 | 0.37 | | | | | |
| | | | | | ヌマチチブ | 5 | 5 | 30.4 | 33.9 | 28.4 | 2.23 | 0.8 | 1.0 | 0.6 | 0.18 | | | | | |
| | | | | | スジエビ | 134 | 50 | | | | | 0.3 | 1.4 | 0.1 | 0.27 | | | | | |
| | | | | | マキノ町知内 | '03/02/24 | 2 | エリ 標本購入 | 一部 | ワカサギ | 714 | 53 | 111.6 | 120.7 | 98.9 | 5.21 | 18.3 | 21.8 | 10.7 | 2.75 |
| アユ | 7823 | 50 | 37.8 | 45.9 | 33.4 | | | | | 3.46 | 0.3 | 0.8 | 0.2 | 0.15 | | | | | | |
| アユ(大) | 1 | 1 | 85.9 | 85.9 | 85.9 | | | | | | 6.8 | 6.8 | 6.8 | | | | | | | |
| アユ(小) | 1 | 1 | 38.2 | 38.2 | 38.2 | | | | | | 0.3 | 0.3 | 0.3 | | | | | | | |
| ウグイ | 1 | 1 | 90.9 | 90.9 | 90.9 | | | | | | 10.7 | 10.7 | 10.7 | | | | | | | |
| カマツカ | 2 | 2 | 128.9 | 139.1 | 118.8 | | | | | 14.32 | 31.6 | 38.8 | 24.4 | 10.18 | | | | | | |
| スゴモロコ | 1 | 1 | 41.5 | 41.5 | 41.5 | | | | | | 0.9 | 0.9 | 0.9 | | | | | | | |
| ニゴイ | 8 | 8 | 444.8 | 493.5 | 391.2 | | | | | 40.23 | 1570.6 | 2356.5 | 1046.5 | 466.82 | | | | | | |
| コイ | 2 | 2 | 285.4 | 290.5 | 280.2 | | | | | 7.28 | 651.7 | 680.9 | 622.5 | 41.30 | | | | | | |
| ギンブナ(大) | 4 | 4 | 199.2 | 226.2 | 163.5 | | | | | 26.25 | 308.3 | 439.0 | 178.7 | 109.25 | | | | | | |
| ギンブナ(小) | 1 | 1 | 89.4 | 89.4 | 89.4 | | | | | | 25.2 | 25.2 | 25.2 | | | | | | | |
| オオクチバス(大) | 2 | 2 | 268.7 | 283.5 | 253.6 | | | | | 21.00 | 585.4 | 827.3 | 543.4 | 59.33 | | | | | | |
| オオクチバス(小) | 4 | 4 | 91.6 | 107.5 | 78.8 | | | | | 11.87 | 17.6 | 29.2 | 10.4 | 8.10 | | | | | | |
| ブルーギル | 3 | 3 | 136.7 | 148.0 | 127.4 | | | | | 10.46 | 107.3 | 145.0 | 74.8 | 35.41 | | | | | | |
| イサザ | 457 | 100 | 54.7 | 72.7 | 40.9 | | | | | 6.13 | 3.4 | 7.2 | 1.3 | 1.28 | | | | | | |
| ウツセミカジカ | 7 | 7 | 66.7 | 102.7 | 48.0 | | | | | 17.70 | 11.9 | 42.8 | 2.1 | 13.96 | | | | | | |
| テナガエビ | 6 | 6 | | | | | | | | | 1.5 | 2.6 | 0.5 | 0.91 | | | | | | |
| スジエビ | 3 | 3 | | | | | 0.6 | 1.0 | 0.0 | 0.47 | | | | | | | | | | |
| 彦根市石寺町 | '03/06/11 | 4 | エリ 標本購入 | 一部 | アユ | 5287 | 50 | 62.2 | 85.2 | 46.8 | 7.16 | 3.4 | 8.9 | 1.1 | 1.38 | | | | | |
| | | | | | ヨシノボリ | 177 | 5 | 29.7 | 35.6 | 27.2 | 3.40 | 0.5 | 1.0 | 0.4 | 0.29 | | | | | |
| | | | | | スジエビ | 461 | 13 | | | | | 0.3 | 0.8 | 0.1 | 0.19 | | | | | |
| | | | | | アユ | 84 | 50 | 53.3 | 74.5 | 29.2 | 9.23 | 2.0 | 5.7 | 0.2 | 1.16 | | | | | |
| | | | | | ゼゼラ | 2 | 2 | 60.1 | 68.0 | 52.2 | 11.19 | 4.0 | 5.1 | 2.8 | 1.61 | | | | | |
| | | | | | スゴモロコ | 12 | 12 | 53.3 | 77.0 | 33.8 | 16.54 | 3.0 | 7.7 | 0.5 | 2.67 | | | | | |
| | | | | | デメモロコ | 15 | 15 | 43.2 | 51.9 | 37.4 | 3.94 | 1.3 | 2.3 | 0.7 | 0.38 | | | | | |
| | | | | | フナ類稚魚 | 1 | 1 | 19.6 | 19.6 | 19.6 | | 0.2 | 0.2 | 0.2 | | | | | | |
| | | | | | ナマス | 1 | 1 | 33.5 | 33.5 | 33.5 | | 0.4 | 0.4 | 0.4 | | | | | | |
| | | | | | オオクチバス | 2 | 2 | 15.5 | 21.2 | 9.8 | 8.05 | 0.1 | 0.2 | 0.0 | 0.11 | | | | | |
| | | | | | ヨシノボリ | 778 | 50 | 30.2 | 37.9 | 24.4 | 3.10 | 0.5 | 1.1 | 0.3 | 0.20 | | | | | |
| | | | | | ヌマチチブ | 7 | 7 | 36.9 | 49.1 | 27.4 | 7.69 | 1.3 | 2.5 | 0.4 | 0.82 | | | | | |
| | | | | | ウツセミカジカ | 112 | 48 | 21.0 | 25.6 | 16.7 | 1.84 | 0.1 | 0.3 | 0.1 | 0.04 | | | | | |
| | | | | | テナガエビ | 16 | 2 | | | | | 0.4 | 0.6 | 0.2 | 0.25 | | | | | |
| | | | | | スジエビ | 2612 | 50 | | | | | 0.4 | 1.1 | 0.1 | 0.23 | | | | | |
| | | | | | 中主町吉川 | '03/05/23 | 2 | エリ 標本購入 | 一部 | アユ | 20190 | 50 | 64.1 | 100.2 | 43.7 | 10.96 | 3.2 | 13.0 | 0.7 | 2.30 |
| | | | | | | | | | | ハス | 251 | 5 | 84.6 | 102.8 | 77.1 | 10.88 | 8.4 | 15.8 | 5.5 | 4.30 |
| ゼゼラ | 402 | 8 | 54.2 | 61.1 | | | | | | 45.1 | 5.56 | 3.3 | 4.8 | 1.9 | 1.05 | | | | | |
| スゴモロコ | 100 | 2 | 40.5 | 46.0 | | | | | | 35.0 | 7.76 | 1.0 | 1.3 | 0.6 | 0.51 | | | | | |
| ニゴイ | 50 | 1 | 58.8 | 58.8 | | | | | | 58.8 | | 3.1 | 3.1 | 3.1 | | | | | | |
| ヨシノボリ | 201 | 4 | 31.5 | 36.5 | | | | | | 27.9 | 3.60 | 0.8 | 1.2 | 0.5 | 0.28 | | | | | |
| スジエビ | 452 | 9 | | | | | | | | | | 0.5 | 0.9 | 0.2 | 0.21 | | | | | |
| アユ | 401 | 50 | 39.9 | 59.4 | | | | | | 34.8 | 5.36 | 0.6 | 2.2 | 0.2 | 0.43 | | | | | |
| ゼゼラ | 4 | 4 | 46.0 | 50.4 | | | | | | 42.3 | 3.30 | 1.7 | 2.3 | 1.2 | 0.47 | | | | | |
| スゴモロコ | 1 | 1 | 34.2 | 34.2 | | | | | | 34.2 | | 0.5 | 0.5 | 0.5 | | | | | | |
| デメモロコ | 7 | 7 | 28.8 | 31.3 | 27.2 | 1.71 | 0.3 | 0.4 | 0.2 | 0.06 | | | | | | | | | | |

資料編(各地点別採集結果)

| エリ漁獲標本 | | | | | | | | | | | | | | | | | |
|---------|-----------|-----|--------------|-------|----------|-----------|-----------|--------|-------|-------|-------|--------|--------|--------|--------|-----|------|
| 採集地点 | 採集日 | ツボ数 | 採集方法 (漁具) | サンプル名 | 種名 | 採集 個体数 | 計測 個体数 | 体長(mm) | | | | 体重(g) | | | | | |
| | | | | | | | | 平均 | 最大 | 最小 | 標準偏差 | 平均 | 最大 | 最小 | 標準偏差 | | |
| | | | | | ヨシノボリ | 451 | 50 | 28.8 | 36.8 | 23.9 | 3.01 | 0.6 | 1.3 | 0.2 | 0.22 | | |
| | | | | | ヌマチチブ | 3 | 3 | 45.7 | 58.5 | 26.2 | 17.12 | 4.2 | 7.3 | 0.4 | 3.49 | | |
| | | | | | ウツセミカジカ | 4 | 4 | 19.7 | 21.2 | 18.2 | 1.70 | 0.1 | 0.2 | 0.1 | 0.04 | | |
| | | | | | テナガエビ | 1 | 1 | | | | | 0.2 | 0.2 | 0.2 | | | |
| | | | | | スジエビ | 336 | 50 | | | | | 0.3 | 0.9 | 0.1 | 0.18 | | |
| 守山市木浜町 | '03/05/09 | 2 | エリ 標本購入 | 一部 | アユ(大) | 2165 | 55 | 68.8 | 83.5 | 58.2 | 5.12 | 3.9 | 7.6 | 2.3 | 0.96 | | |
| | | | | | アユ(小) | 7828 | 50 | 48.3 | 61.1 | 38.4 | 5.69 | 1.1 | 2.3 | 0.4 | 0.50 | | |
| | | | | | ブルーギル(大) | 97 | 52 | 88.8 | 122.1 | 67.3 | 12.70 | 30.0 | 77.1 | 12.8 | 15.29 | | |
| | | | | | ブルーギル(小) | 44 | 1 | 26.4 | 26.4 | 26.4 | | 0.5 | 0.5 | 0.5 | | | |
| | | | | 全部 | スジエビ | 923 | 25 | | | | | | | 0.2 | 0.4 | 0.1 | 0.08 |
| | | | | | アユ | 191 | 50 | 45.0 | 57.9 | 31.3 | 5.27 | 0.8 | 1.9 | 0.1 | 0.38 | | |
| | | | | | ハス | 3 | 3 | 211.7 | 218.1 | 201.0 | 9.32 | 147.9 | 166.3 | 120.3 | 24.34 | | |
| | | | | | ホシモロコ | 1 | 1 | 78.2 | 78.2 | 78.2 | | 7.1 | 7.1 | 7.1 | | | |
| | | | | | ギンブナ | 3 | 3 | 286.0 | 303.0 | 275.5 | 14.86 | 971.5 | 1447.6 | 705.7 | 413.27 | | |
| | | | | | オオクチバス | 1 | 1 | 365.5 | 365.5 | 365.5 | | 1218.7 | 1218.7 | 1218.7 | | | |
| | | | | | ヨシノボリ | 4 | 4 | 31.9 | 41.9 | 26.9 | 6.84 | 0.9 | 1.9 | 0.5 | 0.68 | | |
| | | | | | ヌマチチブ | 7 | 7 | 28.9 | 33.4 | 23.1 | 3.65 | 0.7 | 1.0 | 0.3 | 0.25 | | |
| | | | | | テナガエビ | 1 | 1 | | | | | 0.7 | 0.7 | 0.7 | | | |
| | | | | | スジエビ | 196 | 50 | | | | | 0.2 | 0.4 | 0.1 | 0.08 | | |
| マキノ町知内 | '03/05/22 | 2 | エリ 標本購入 | 一部 | アユ | 27684 | 50 | 53.0 | 90.6 | 40.2 | 11.20 | 1.8 | 10.3 | 0.5 | 1.77 | | |
| | | | | | ウグイ | 63 | 1 | 91.4 | 91.4 | 91.4 | | 8.8 | 8.8 | 8.8 | | | |
| | | | | | ゼゼラ | 63 | 1 | 62.2 | 62.2 | 62.2 | | 4.8 | 4.8 | 4.8 | | | |
| | | | | | ヨシノボリ | 1454 | 23 | 26.2 | 33.2 | 21.5 | 3.00 | 0.4 | 0.9 | 0.2 | 0.16 | | |
| | | | | 全部 | イサザ | 190 | 3 | 54.5 | 55.2 | 53.6 | 0.85 | 2.4 | 2.8 | 1.9 | 0.46 | | |
| | | | | | ウツセミカジカ | 63 | 1 | 20.0 | 20.0 | 20.0 | | 0.1 | 0.1 | 0.1 | | | |
| | | | | | テナガエビ | 63 | 1 | | | | | 0.3 | 0.3 | 0.3 | | | |
| | | | | | スジエビ | 33881 | 50 | | | | | 0.2 | 1.0 | 0.1 | 0.18 | | |
| | | | | | スナヤツメ | 1 | 1 | 120.8 | 120.8 | 120.8 | | 2.7 | 2.7 | 2.7 | | | |
| | | | | | ワカサギ | 1 | 1 | 109.9 | 109.9 | 109.9 | | 15.9 | 15.9 | 15.9 | | | |
| | | | | | アユ | 1 | 1 | 47.7 | 47.7 | 47.7 | | 1.0 | 1.0 | 1.0 | | | |
| | | | | | ハス | 1 | 1 | 187.3 | 187.3 | 187.3 | | 104.3 | 104.3 | 104.3 | | | |
| | | | | | ウグイ | 1 | 1 | 228.2 | 228.2 | 228.2 | | 269.0 | 269.0 | 269.0 | | | |
| | | | | | カマツカ | 5 | 5 | 136.5 | 154.5 | 104.8 | 19.07 | 39.2 | 58.6 | 16.3 | 15.51 | | |
| | | | | | ニゴイ | 1 | 1 | 488.8 | 488.8 | 488.8 | | 2166.3 | 2166.3 | 2166.3 | | | |
| | | | | | ニゴロブナ | 7 | 7 | 100.7 | 141.9 | 85.7 | 19.91 | 37.7 | 95.0 | 18.6 | 27.01 | | |
| | | | | | ブルーギル | 5 | 5 | 113.9 | 128.1 | 97.9 | 10.88 | 64.8 | 87.8 | 36.4 | 18.80 | | |
| | | | | | ヨシノボリ | 2 | 2 | 28.8 | 32.2 | 25.5 | 4.77 | 0.6 | 0.8 | 0.4 | 0.33 | | |
| | | | | | イサザ | 2 | 2 | 58.0 | 64.6 | 51.5 | 9.24 | 2.9 | 3.5 | 2.4 | 0.74 | | |
| ウツセミカジカ | 1 | 1 | 90.5 | 90.5 | 90.5 | | 19.5 | 19.5 | 19.5 | | | | | | | | |
| スジエビ | 35 | 35 | | | | | 0.1 | 0.4 | 0.0 | 0.08 | | | | | | | |