**Water Quality Data**

| **Site ID** | **Date** | **Temperature (°C)** | **pH** | **Dissolved Oxygen (mg/L)** |
| --- | --- | --- | --- | --- |
| AV-1 | 2023-11-06 | 13.5 | 7.88 | 7.9 |
| AV-2 | 2023-11-02 | 16.8 | 7.33 | 8.2 |
| AV-3 | 2023-10-21 | 15.1 | 7.60 | 7.5 |
| AV-1 | 2023-11-01 | 14.0 | 7.05 | 9.0 |
| AV-2 | 2023-10-14 | 15.3 | 7.64 | 6.9 |
| AV-3 | 2023-11-10 | 17.9 | 7.22 | 8.4 |
| AV-1 | 2023-10-15 | 13.9 | 7.11 | 7.8 |
| AV-3 | 2023-11-12 | 18.6 | 7.33 | 6.5 |
| AV-2 | 2023-11-08 | 15.7 | 7.65 | 9.1 |
| AV-1 | 2023-11-13 | 16.2 | 7.50 | 8.6 |
| AV-3 | 2023-10-25 | 14.5 | 7.49 | 8.0 |
| AV-2 | 2023-10-18 | 16.3 | 7.71 | 7.6 |
| AV-1 | 2023-10-11 | 13.7 | 7.10 | 7.7 |
| AV-2 | 2023-10-20 | 15.4 | 7.66 | 8.9 |
| AV-3 | 2023-11-14 | 19.2 | 7.36 | 7.4 |
| AV-2 | 2023-10-17 | 15.9 | 7.38 | 6.8 |
| AV-1 | 2023-10-22 | 13.4 | 7.08 | 7.2 |
| AV-3 | 2023-10-27 | 17.1 | 7.45 | 8.3 |
| AV-2 | 2023-11-03 | 16.6 | 7.74 | 7.9 |
| AV-1 | 2023-10-29 | 14.1 | 7.32 | 8.8 |
| AV-3 | 2023-11-09 | 18.3 | 7.41 | 7.7 |
| AV-2 | 2023-10-23 | 15.0 | 7.68 | 8.5 |
| AV-1 | 2023-10-12 | 13.6 | 7.26 | 7.6 |
| AV-3 | 2023-10-30 | 16.7 | 7.59 | 9.0 |
| AV-2 | 2023-11-05 | 15.2 | 7.53 | 8.3 |
| AV-1 | 2023-10-27 | 14.3 | 7.15 | 6.9 |
| AV-2 | 2023-10-31 | 14.6 | 7.41 | 8.2 |
| AV-3 | 2023-10-11 | 13.2 | 7.38 | 7.5 |
| AV-2 | 2023-10-26 | 15.8 | 7.62 | 8.6 |
| AV-1 | 2023-11-04 | 16.0 | 7.29 | 7.8 |
| AV-3 | 2023-11-15 | 19.7 | 7.42 | 7.9 |
| AV-2 | 2023-10-09 | 14.9 | 7.55 | 8.7 |
| AV-3 | 2023-11-08 | 18.0 | 7.31 | 6.7 |
| AV-1 | 2023-11-10 | 14.8 | 7.36 | 7.6 |
| AV-2 | 2023-11-06 | 15.5 | 7.63 | 8.4 |
| AV-3 | 2023-10-31 | 17.3 | 7.50 | 9.1 |
| AV-2 | 2023-11-12 | 16.1 | 7.67 | 7.3 |
| AV-1 | 2023-10-20 | 14.5 | 7.18 | 7.9 |
| AV-2 | 2023-11-14 | 16.0 | 7.56 | 8.1 |
| AV-3 | 2023-11-01 | 17.2 | 7.34 | 7.8 |
| AV-1 | 2023-10-08 | 13.8 | 7.28 | 6.9 |
| AV-2 | 2023-10-24 | 15.6 | 7.58 | 8.3 |
| AV-3 | 2023-10-13 | 16.4 | 7.44 | 7.7 |
| AV-2 | 2023-10-30 | 15.1 | 7.69 | 8.6 |
| AV-1 | 2023-10-07 | 14.2 | 7.23 | 7.5 |
| AV-3 | 2023-10-29 | 16.5 | 7.51 | 9.2 |
| AV-1 | 2023-10-24 | 14.0 | 7.09 | 6.8 |
| AV-2 | 2023-11-07 | 15.3 | 7.60 | 8.4 |
| AV-1 | 2023-10-06 | 13.9 | 7.22 | 7.7 |
| AV-3 | 2023-11-06 | 18.2 | 7.39 | 8.0 |

**Fish Population Data**

| **Site ID** | **Date** | **Species** | **Count** | **Average Size (cm)** |
| --- | --- | --- | --- | --- |
| AV-1 | 2023-11-12 | Rainbow Trout | 25 | 27.3 |
| AV-2 | 2023-11-05 | Goldfish | 98 | 3.1 |
| AV-3 | 2023-10-31 | Longfin Eel | 87 | 22.6 |
| AV-1 | 2023-10-29 | Shortfin Eel | 102 | 24.5 |
| AV-2 | 2023-11-14 | Rainbow Trout | 16 | 33.9 |
| AV-3 | 2023-11-01 | Smelt | 11 | 3.0 |
| AV-1 | 2023-10-21 | Kokopu | 2 | 40.2 |
| AV-2 | 2023-10-26 | Goldfish | 120 | 2.6 |
| AV-3 | 2023-11-13 | Rainbow Trout | 30 | 38.4 |
| AV-1 | 2023-11-09 | Shortfin Eel | 88 | 27.6 |
| AV-2 | 2023-10-18 | Goldfish | 100 | 3.2 |
| AV-3 | 2023-10-09 | Smelt | 8 | 2.9 |
| AV-1 | 2023-11-11 | Kokopu | 3 | 35.5 |
| AV-2 | 2023-10-15 | Longfin Eel | 73 | 20.7 |
| AV-3 | 2023-11-05 | Rainbow Trout | 19 | 44.1 |
| AV-1 | 2023-11-07 | Shortfin Eel | 65 | 23.3 |
| AV-2 | 2023-11-03 | Goldfish | 108 | 2.9 |
| AV-3 | 2023-10-15 | Kokopu | 1 | 36.0 |
| AV-1 | 2023-10-19 | Rainbow Trout | 37 | 30.5 |
| AV-2 | 2023-11-10 | Smelt | 5 | 3.0 |
| AV-3 | 2023-10-30 | Longfin Eel | 94 | 26.1 |
| AV-1 | 2023-10-23 | Goldfish | 123 | 3.3 |
| AV-2 | 2023-11-11 | Rainbow Trout | 12 | 42.0 |
| AV-3 | 2023-10-14 | Shortfin Eel | 91 | 25.2 |
| AV-1 | 2023-10-10 | Kokopu | 0 | 38.3 |
| AV-2 | 2023-10-25 | Goldfish | 110 | 2.7 |
| AV-3 | 2023-10-26 | Rainbow Trout | 22 | 31.7 |
| AV-1 | 2023-10-18 | Smelt | 4 | 2.5 |
| AV-2 | 2023-10-28 | Longfin Eel | 80 | 21.8 |
| AV-3 | 2023-11-10 | Shortfin Eel | 76 | 26.5 |
| AV-1 | 2023-11-14 | Rainbow Trout | 29 | 39.1 |
| AV-2 | 2023-10-12 | Goldfish | 96 | 3.0 |
| AV-3 | 2023-10-17 | Kokopu | 0 | 37.4 |
| AV-1 | 2023-11-04 | Longfin Eel | 99 | 24.8 |
| AV-2 | 2023-10-27 | Rainbow Trout | 18 | 34.5 |
| AV-3 | 2023-10-19 | Smelt | 7 | 2.6 |
| AV-1 | 2023-10-28 | Shortfin Eel | 82 | 22.9 |
| AV-2 | 2023-10-19 | Goldfish | 103 | 2.7 |
| AV-3 | 2023-10-12 | Longfin Eel | 111 | 25.7 |
| AV-1 | 2023-10-17 | Rainbow Trout | 15 | 28.3 |
| AV-2 | 2023-10-30 | Smelt | 6 | 3.1 |
| AV-3 | 2023-11-06 | Goldfish | 130 | 2.5 |
| AV-1 | 2023-10-16 | Kokopu | 0 | 36.8 |
| AV-2 | 2023-11-06 | Longfin Eel | 89 | 24.4 |
| AV-3 | 2023-11-03 | Shortfin Eel | 60 | 23.1 |
| AV-1 | 2023-11-01 | Rainbow Trout | 41 | 29.6 |
| AV-2 | 2023-10-22 | Goldfish | 117 | 2.8 |
| AV-3 | 2023-10-27 | Smelt | 9 | 2.7 |
| AV-1 | 2023-11-08 | Longfin Eel | 95 | 26.3 |
| AV-2 | 2023-11-13 | Kokopu | 0 | 37.5 |