|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **200m avg** | Global | CCS (global model) | CCS | Cascadia (12km) | Cascadia (1.5km) |
| Temp (°C) | 2.14 | 1.81 | 1.92 | 1.94 | 2.32 |
| Oxygen (ml/l) | -0.19 | -0.32 | -0.45 | -0.69 | -0.58 |
| pCO2 (µatm) | 394 | 438 | 689 | 909 | 726 |
| pH |  |  | -0.33 | -0.31 | -0.32 |
|  |  |  |  |  |  |
| **Surface** |  |  |  |  |  |
| Temp (°C) | 2.49 | 3.15 | 3.28 | 3.29 | 2.89 |
| Oxygen (ml/l) | -0.23 | -0.31 | -0.32 | -0.41 | -0.41 |
| pCO2 (µatm) | 379 | 389 | 453 | 430 | 376 |
| pH |  |  | -0.30 | -0.30 | -0.29 |
|  |  |  |  |  |  |
| **Bottom (500m)** |  |  |  |  |  |
| Temp (°C) | 1.98 | 1.64 | 1.73 | 1.58 | 2.05 |
| Oxygen (ml/l) | -0.22 | -0.35 | -0.44 | -0.25 | -0.60 |
| pCO2 (µatm) | 432 | 453 | 767 | 956 | 844 |
| pH |  |  | -0.25 | -0.27 | -0.28 |