

<Marine Organism Rearing Log>

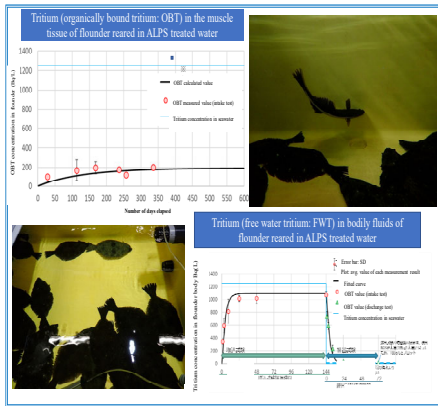
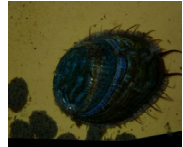

9 AM, December 22, 2023

Weather: Sunny

Water temperature: 17.8°C

Many of you have read our past reports pertaining to our tritium tests, the growth of marine organisms, their habitats, and the status of rearing. In the new year we plan to slightly adjust the frequency at which we make reports and also revise the content to provide you with a fresh look.

<The next report will be on December 25>

	<div style="border: 1px solid black; padding: 5px;"> <p>Status of rearing</p> <p>Measurements for flounder (December 2023) Total length: 37 ± 4cm Weight: 51.3 ± 150g</p> <p>[ALPS treated water added tank] Total length: 37 ± 4cm Weight: 50.5 ± 157g</p> <p>Measurements of abalone (December 2022) [Regular seawater tank] Shell length: 5.8 ± 0.3cm [ALPS treated water added tank] Shell length: 5.8 ± 0.3cm</p> <p style="font-size: small;">We did not weigh the abalone because it would have been necessary to remove them from the tank, which could be harmful.</p>  <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th rowspan="2">Tank series</th> <th rowspan="2">Classification</th> <th colspan="3">Number of marine organisms in each tank (December 14, 2023)</th> </tr> <tr> <th># of flounder</th> <th># of abalone</th> <th>Seaweed</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Regular seawater (approx. 0.1-1Bq/L)</td> <td>111</td> <td>66</td> <td>-</td> </tr> <tr> <td>2</td> <td>Regular seawater (approx. 0.1-1Bq/L)</td> <td>118</td> <td>55</td> <td>-</td> </tr> <tr> <td>3</td> <td>Less than 1,500Bq/L</td> <td>103</td> <td>72</td> <td>-</td> </tr> <tr> <td>4</td> <td>Less than 1,500Bq/L</td> <td>96</td> <td>45</td> <td>-</td> </tr> <tr> <td>5</td> <td>Approx. 30Bq/L</td> <td>10</td> <td>-</td> <td>-</td> </tr> </tbody> </table> </div>	Tank series	Classification	Number of marine organisms in each tank (December 14, 2023)			# of flounder	# of abalone	Seaweed	1	Regular seawater (approx. 0.1-1Bq/L)	111	66	-	2	Regular seawater (approx. 0.1-1Bq/L)	118	55	-	3	Less than 1,500Bq/L	103	72	-	4	Less than 1,500Bq/L	96	45	-	5	Approx. 30Bq/L	10	-	-
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	<p style="text-align: center;">アワビの死亡および調査引き上げ数</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">死亡</th> <th colspan="2">調査引き上げ</th> </tr> <tr> <th>12/15-12/21 (数)</th> <th>生残率(%、累積)</th> <th>12/15-12/21 (数)</th> <th>累積(数)</th> </tr> </thead> <tbody> <tr> <td>通常海水①</td> <td>5</td> <td>37.4</td> <td>0</td> <td>0</td> </tr> <tr> <td>通常海水②</td> <td>2</td> <td>34.2</td> <td>0</td> <td>0</td> </tr> <tr> <td>処理水添加①</td> <td>3</td> <td>42.7</td> <td>0</td> <td>0</td> </tr> <tr> <td>処理水添加②</td> <td>4</td> <td>33.5</td> <td>0</td> <td>2</td> </tr> </tbody> </table> <p style="font-size: x-small;">*ヒラメの死亡はありませんでした *集計に正確を期すため前週金曜～本曜日で死亡および調査引き上げ数を集計しています</p>		死亡		調査引き上げ		12/15-12/21 (数)	生残率(%、累積)	12/15-12/21 (数)	累積(数)	通常海水①	5	37.4	0	0	通常海水②	2	34.2	0	0	処理水添加①	3	42.7	0	0	処理水添加②	4	33.5	0	2				
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The number of dead abalone / removed for research

	No. of dead abalone		Removed for research	
	12/15-12/21 (No.)	Survival Rate (%、accumulated)	12/15-12/21 (No.)	Accumulated (No.)
Regular seawater ①	5	37.4	0	0
Regular seawater ②	2	34.2	0	0
ALPS treated water added ①	3	42.7	0	0
ALPS treated water added ②	4	33.5	0	2

* No flounder deaths

* For accuracy, counted from Friday of the previous week to Thursday