

October 2021

Notes to support the table

The industry is committed to reporting as quickly as practically possible, some one month in arrears.

"Monthly mortality (%)" = the percentage of fish lost on each farm within each month. This is reported as a percentage of the total number of fish on the farm each month. This is the measure of mortality used by the Scottish Government's Fish Health Inspectorate when assessing the health of the fish on the farm.

Further analysis shows that the overall monthly mortality for the industry was:

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| 1.35% in January | 1.07% in November | 2.24% in September 2019 | 1.59% in July 2020 | 0.69% in May 2021 |
| 0.94% in February | 1.03% in December | 2.79% in October 2019 | 2.64% in August 2020 | 0.70% in June 2021 |
| 1.49% in March | 1.15% in January 2019 | 1.76% in November 2019 | 1.78% in September 2020 | 1.09% in July 2021 |
| 1.32% in April | 1.05% in February 2019 | 1.10% in December 2019 | 2.07% in October 2020 | 1.99% in August 2021 |
| 0.76% in May | 0.95% in March 2019 | 1.26% in January 2020 | 1.48% in November 2020 | 3.46% in September 2021 |
| 0.54% in June | 1.33% in April 2019 | 0.95% in February 2020 | 0.94% in December 2020 | 3.93% in October 2021 |
| 1.05% in July | 0.83% in May 2019 | 1.13% in March 2020 | 1.17% in January 2021 | |
| 1.55% in August | 1.06% in June 2019 | 1.17% in April 2020 | 1.08% in February 2021 | |
| 1.57% in September | 1.36 in July 2019 | 0.92% in May 2020 | 1.14% in March 2021 | |
| 1.49% in October | 1.30% in August 2019 | 0.72% in June 2020 | 1.04% in April 2021 | |

"Cumulative mortality over full production cycle (%)" = the percentage of fish that have died on a farm during the entire production cycle, given as a percentage of the total number of fish that were initially stocked on the farm. It can only be reported once the entire farm has been fully harvested and fallowed.

Cumulative mortality refers to mortality over the entire production cycle. Therefore, an industry-wide figure can only be calculated once all fish from a specific generation or year class have been harvested. It usually takes 2 years to rear a salmon to harvest.

"Fallow" = the farm was fallow or empty throughout the entire reporting month.

"Farm stocked in Oct." = the farm was fallow or empty at the start of the month but was restocked during the month.

"Farm fallowed in Oct." = the farm was stocked at the start of the month but became fallow or empty during that month.

"In production" = the farm is stocked and a cumulative mortality figure will be reported once all fish are harvested.

"Farm fallowed - fish not harvested" = The farm became fallow, but not because the fish were harvested. e.g. the fish may have been moved to another farm.

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Statistics for October 2021

There are 215 active salmon farms in Scotland.

Of these, 149 (or 69%) were stocked at some point during October 2021.

This means 66 (or 31%) of active farms were fallow or empty throughout October 2021.

Mortality Categories

Mortality categories presented in this report align with those of the Scottish Government's Farmed Fish Health Framework initiative.

Smolt and Transfer - *Mortalities as a result of transfer or complications with smoltification.*

Predation - *Mortalities primarily due to seal or bird attacks as well as other predator related losses.*

Jellyfish / plankton - *Physical algal damage and jellyfish stings.*

Environment - *Physico-chemical impacts (i.e., not biological).*

Viral disease - *All mortalities related to viral challenges.*

Bacterial disease - *All mortalities related to bacterial challenges.*

Handling - *Damage resulting from essential physical handling.*

Sea lice management - *Any mortalities that are due to sea lice management e.g., treatments.*

Gill health related - *Any mortalities linked to gill health or gill health management e.g., treatments.*

Other - *Any other cause of mortality.*

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| Cooke Aquaculture (Scotland) | Turness | 0.0 (Farm fallowed in Oct.) | |
| Cooke Aquaculture (Scotland) | Uyea Isle | 0.1 | |
| Cooke Aquaculture (Scotland) | Vee Taing | 0.4 | |
| Cooke Aquaculture (Scotland) | Vestness | 0.9 | |
| Cooke Aquaculture (Scotland) | Wick of Belmont | 0.5 | |
| Cooke Aquaculture (Scotland) | Wick of Vatsetter | 0.0 (Farm fallowed in Oct.) | |
| Cooke Aquaculture (Scotland) | Winna Ness | 0.1 | |
| Grieg Seafood Shetland Ltd | ColedEEP | 0.3 | |
| Grieg Seafood Shetland Ltd | Collafirth 3 | 1.1 | |
| Grieg Seafood Shetland Ltd | Corlarach | Fallow | |
| Grieg Seafood Shetland Ltd | East of Papa Little | 0.2 | |
| Grieg Seafood Shetland Ltd | Foraness | 3.0 | |
| Grieg Seafood Shetland Ltd | Gletness | Fallow | |
| Grieg Seafood Shetland Ltd | Gob na Hoe | Fallow | |
| Grieg Seafood Shetland Ltd | Langa | Fallow | |
| Grieg Seafood Shetland Ltd | Leinish | Fallow | |
| Grieg Seafood Shetland Ltd | North Papa | Fallow | |
| Grieg Seafood Shetland Ltd | North Voe | 1.9 | |
| Grieg Seafood Shetland Ltd | Olna South | 2.9 | |
| Grieg Seafood Shetland Ltd | Railsbrough | Fallow | |
| Grieg Seafood Shetland Ltd | Score Holms | Fallow | |
| Grieg Seafood Shetland Ltd | Setter | Fallow | |
| Grieg Seafood Shetland Ltd | Setterness North | 0.7 | |
| Grieg Seafood Shetland Ltd | Setterness South | 0.6 | |
| Grieg Seafood Shetland Ltd | Snizort East | Fallow | |
| Grieg Seafood Shetland Ltd | South of Langa | 0.4 | |
| Grieg Seafood Shetland Ltd | Swining 3 | 0.9 | |
| Grieg Seafood Shetland Ltd | Uig Bay | Fallow | |
| Grieg Seafood Shetland Ltd | West of Burwick | Fallow | |
| Hendrix-Genetics | Ormsary | 4.3 | Gill health related / Other |
| Loch Duart Ltd | Badcall | 4.1 | Gill health related |
| Loch Duart Ltd | Calbha Bay | 4.7 | Gill health related |
| Loch Duart Ltd | Drumbeg | Fallow | |

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| 7.5 |
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| Mowi Scotland Limited | Loch Hourn | 3.9 | Gill health related | In production |
| Mowi Scotland Limited | Macleans Nose | 0.7 | | In production |
| Mowi Scotland Limited | Maol Ban | 5.8 | Sea lice management | In production |
| Mowi Scotland Limited | Marulaig Bay | Fallow | | Fallow |
| Mowi Scotland Limited | Muck | 5.5 | Gill health related | In production |
| Mowi Scotland Limited | North Shore | Fallow | | Fallow |
| Mowi Scotland Limited | North Shore East | 2.2 | | In production |
| Mowi Scotland Limited | Noster | 1.8 | | In production |
| Mowi Scotland Limited | Ornish | 0.7 | | In production |
| Mowi Scotland Limited | Poll Na Gille | Fallow | | Fallow |
| Mowi Scotland Limited | Port Na Cro | Fallow | | Fallow |
| Mowi Scotland Limited | Raineach | Fallow | | Fallow |
| Mowi Scotland Limited | Rum | 5.9 | Gill health related | In production |
| Mowi Scotland Limited | Scalpay | Fallow | | Fallow |
| Mowi Scotland Limited | Sconser | Fallow | | Fallow |
| Mowi Scotland Limited | Sconser Quarry | 4.4 | Gill health related | In production |
| Mowi Scotland Limited | Seaforth | 1.0 | | In production |
| Mowi Scotland Limited | Soay | Fallow | | Fallow |
| Mowi Scotland Limited | South West Shuna | Fallow | | Fallow |
| Mowi Scotland Limited | Stulaigh | 0.2 (Farm stocked in Oct.) | | In production |
| Mowi Scotland Limited | Tabhaigh | 1.0 | | In production |
| Mowi Scotland Limited | Torrison | Fallow | | Fallow |
| Organic Sea Harvest Ltd | Culnacnoc | 0.8 | | In production |
| Organic Sea Harvest Ltd | Invertote | 2.3 | | In production |
| Scottish Salmon Company Ltd | Aird | 0.0 (Farm fallowed in Oct.) | | 27.7 |
| Scottish Salmon Company Ltd | Ardcastle Bay | 0.0 | | In production |
| Scottish Salmon Company Ltd | Ardgadden | 0.0 (Farm stocked in Oct.) | | In production |
| Scottish Salmon Company Ltd | Ardyne | 0.5 | | In production |
| Scottish Salmon Company Ltd | Druimyeon Bay | 66.0 | Gill health related | In production |
| Scottish Salmon Company Ltd | East Tarbert Bay | 45.4 | Gill health related | In production |
| Scottish Salmon Company Ltd | Eport Outer | 7.2 | Gill health related | In production |
| Scottish Salmon Company Ltd | Eughlam | 2.6 | | In production |
| Scottish Salmon Company Ltd | Furnace Quarry | Fallow | | Fallow |

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| Scottish Salmon Company Ltd | Geasgill | 11.3 | Gill health related |
| Scottish Salmon Company Ltd | Glenan Bay | 0.0 (Farm stocked in Oct.) | |
| Scottish Salmon Company Ltd | Gob a Bharra | 0.3 | |
| Scottish Salmon Company Ltd | Gometra | 10.0 | Gill health related |
| Scottish Salmon Company Ltd | Gousam | Fallow | |
| Scottish Salmon Company Ltd | Gravir Outer | 3.6 | Gill health related |
| Scottish Salmon Company Ltd | Greanamul | 0.5 | |
| Scottish Salmon Company Ltd | Grimsay | Fallow | |
| Scottish Salmon Company Ltd | Inch Kenneth | Fallow | |
| Scottish Salmon Company Ltd | Kenmore | Fallow | |
| Scottish Salmon Company Ltd | Kyles Vuia | 10.9 | Gill health related |
| Scottish Salmon Company Ltd | Lamlash | 0.0 (Farm fallowed in Oct.) | |
| Scottish Salmon Company Ltd | Loch Tuath | Fallow | |
| Scottish Salmon Company Ltd | Maaey | 0.0 (Farm fallowed in Oct.) | |
| Scottish Salmon Company Ltd | Maragay Mor | 0.0 (Farm fallowed in Oct.) | |
| Scottish Salmon Company Ltd | Meall Mhor | 0.0 | |
| Scottish Salmon Company Ltd | Petersport North | Fallow | |
| Scottish Salmon Company Ltd | Petersport South | Fallow | |
| Scottish Salmon Company Ltd | Plocrapool | Fallow | |
| Scottish Salmon Company Ltd | Portree | 2.7 | |
| Scottish Salmon Company Ltd | Portree Outer | 2.6 | |
| Scottish Salmon Company Ltd | Quarry Point | 0.7 | |
| Scottish Salmon Company Ltd | Reibinish | 0.6 | |
| Scottish Salmon Company Ltd | Rubha Stillaig | Fallow | |
| Scottish Salmon Company Ltd | Scadabay | 0.5 | |
| Scottish Salmon Company Ltd | Scotasay | 0.0 (Farm stocked in Oct.) | |
| Scottish Salmon Company Ltd | Sgeir Dughall | Fallow | |
| Scottish Salmon Company Ltd | Sgian Dubh | 0.3 | |
| Scottish Salmon Company Ltd | Strome | Fallow | |
| Scottish Salmon Company Ltd | Strondoir Bay | 0.0 (Farm stocked in Oct.) | |
| Scottish Salmon Company Ltd | Strone | 0.2 | |
| Scottish Salmon Company Ltd | Taranaish | 6.2 | Gill health related |
| Scottish Salmon Company Ltd | Tarbert South | 0.0 | |

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| Fallow |
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| Scottish Sea Farms Ltd | Nevis B | 1.7 (Farm stocked in Oct.) | |
| Scottish Sea Farms Ltd | Nevis C | 0.0 (Farm stocked in Oct.) | |
| Scottish Sea Farms Ltd | Puldrite | 0.3 | |
| Scottish Sea Farms Ltd | Scallastle | 0.7 | |
| Scottish Sea Farms Ltd | Shapinsay | 1.2 | |
| Scottish Sea Farms Ltd | Shuna | Fallow | |
| Scottish Sea Farms Ltd | Sian Bay | 2.1 (Farm fallowed in Oct.) | |
| Scottish Sea Farms Ltd | Slocka Ronas Voe | 0.5 | |
| Scottish Sea Farms Ltd | Swarta Skerry | 1.2 | |
| Scottish Sea Farms Ltd | Tanera | 0.8 | |
| Scottish Sea Farms Ltd | Teisti Geo | Fallow | |
| Scottish Sea Farms Ltd | Toyness | 27.3 | Environment / Gill health related |
| Scottish Sea Farms Ltd | Vidlin | 1.2 | |
| Scottish Sea Farms Ltd | Westerbister | 7.4 | Environment / Gill health related |
| Scottish Sea Farms Ltd | Wyre | Fallow | |
| Wester Ross Fisheries Ltd | Ardessie A | 9.2 | Jellyfish / plankton |
| Wester Ross Fisheries Ltd | Ardessie B | 2.1 | |
| Wester Ross Fisheries Ltd | Ardmair | 4.7 | Jellyfish / plankton |
| Wester Ross Fisheries Ltd | Corry Farm | 0.5 (Farm stocked in Oct.) | |

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