

September 2022

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:

| | | | | | |
|----------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| 1.35% in Jan. 2018 | 1.07% in Nov. 2018 | 2.24% in Sept. 2019 | 1.59% in Jul. 2020 | 0.69% in May 2021 | 1.28% in Mar. 2022 |
| 0.94% in Feb. 2018 | 1.03% in Dec. 2018 | 2.79% in Oct. 2019 | 2.64% in Aug. 2020 | 0.70% in Jun. 2021 | 1.19% in Apr. 2022 |
| 1.49% in Mar. 2018 | 1.15% in Jan. 2019 | 1.76% in Nov. 2019 | 1.78% in Sept. 2020 | 1.09% in Jul. 2021 | 1.06% in May 2022 |
| 1.32% in Apr. 2018 | 1.05% in Feb. 2019 | 1.10% in Dec. 2019 | 2.07% in Oct. 2020 | 1.99% in Aug. 2021 | 1.33% in Jun. 2022 |
| 0.76% in May 2018 | 0.95% in Mar. 2019 | 1.26% in Jan. 2020 | 1.48% in Nov. 2020 | 3.46% in Sept. 2021 | 1.63% in Jul. 2022 |
| 0.54% in Jun. 2018 | 1.33% in Apr. 2019 | 0.95% in Feb. 2020 | 0.94% in Dec. 2020 | 3.93% in Oct. 2021 | 2.46% in Aug. 2022 |
| 1.05% in Jul. 2018 | 0.83% in May 2019 | 1.13% in Mar. 2020 | 1.17% in Jan. 2021 | 2.45% in Nov. 2021 | 4.65% in Sept. 2022 |
| 1.55% in Aug. 2018 | 1.06% in Jun. 2019 | 1.17% in Apr. 2020 | 1.08% in Feb. 2021 | 2.55% in Dec. 2021 | |
| 1.57% in Sept. 2018 | 1.36% in Jul. 2019 | 0.92% in May 2020 | 1.14% in Mar. 2021 | 1.73% in Jan. 2022 | |
| 1.49% in Oct. 2018 | 1.30% in Aug. 2019 | 0.72% in Jun. 2020 | 1.04% in Apr. 2021 | 1.05% in Feb. 2022 | |

"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 Sept." = the farm was fallow or empty at the start of the month but was restocked during the month.

"Farm fallowed in Sept." = 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 September 2022

There are 206 active salmon farms in Scotland.

Of these, 148 (or 72%) were stocked at some point during September 2022.

This means 58 (or 28%) of active farms were fallow or empty throughout September 2022.

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.*

| Company | Farm | Monthly mortality (%) | Notes | Cumulative mortality over full production cycle (%) |
|---------------------|------------------|------------------------------|------------------------------------|-----------------------------------------------------|
| Bakkafrost Scotland | Aird | 0.7 | | In production |
| Bakkafrost Scotland | Ardcastle Bay | 6.2 (Farm fallowed in Sept.) | Gill health related, Viral disease | 20.2 |
| Bakkafrost Scotland | Ardgadden | 13.3 | Gill health related | In production |
| Bakkafrost Scotland | Ardyne | 2.1 | | In production |
| Bakkafrost Scotland | Druimyeon Bay | 4.7 | Gill health related, Environment | In production |
| Bakkafrost Scotland | East Tarbert Bay | 18.4 | Gill health related, Environment | In production |
| Bakkafrost Scotland | Eport Outer | Fallow | | Fallow |
| Bakkafrost Scotland | Eughlam | 2.5 | | In production |
| Bakkafrost Scotland | Furnace Quarry | 4.4 | Gill health related | In production |
| Bakkafrost Scotland | Geasgill | 0.0 (Farm stocked in Sept.) | | In production |
| Bakkafrost Scotland | Glenan Bay | 4.8 | Gill health related, Viral disease | In production |
| Bakkafrost Scotland | Gob a Bharra | 9.8 | Gill health related | In production |
| Bakkafrost Scotland | Gometra | 0.0 (Farm stocked in Sept.) | | In production |
| Bakkafrost Scotland | Gravir Outer | 0.0 | | In production |
| Bakkafrost Scotland | Greanamul | 6.9 | Gill health related | In production |
| Bakkafrost Scotland | Kyles Vuia | Fallow | | Fallow |
| Bakkafrost Scotland | Lamlash | 32.3 | Gill health related | In production |
| Bakkafrost Scotland | Maaey | 3.7 | Gill health related | In production |
| Bakkafrost Scotland | Maragay Mor | 1.4 | | In production |
| Bakkafrost Scotland | Meall Mhor | 8.0 | Gill health related | In production |
| Bakkafrost Scotland | Plocrapool | 23.1 | Gill health related | In production |
| Bakkafrost Scotland | Portree | Fallow | | Fallow |
| Bakkafrost Scotland | Portree Outer | Fallow | | Fallow |
| Bakkafrost Scotland | Quarry Point | 8.7 | Gill health related, Viral disease | In production |
| Bakkafrost Scotland | Reibinish | 0.0 (Farm fallowed in Sept.) | | 23.2 |
| Bakkafrost Scotland | Rubha Stillaig | 9.4 | Gill health related | In production |
| Bakkafrost Scotland | Scadabay | Fallow | | Fallow |
| Bakkafrost Scotland | Scotasay | 12.7 | Gill health related | In production |
| Bakkafrost Scotland | Sgeir Dughall | 2.6 | | In production |
| Bakkafrost Scotland | Sgian Dubh | Fallow | | Fallow |
| Bakkafrost Scotland | Strome | Fallow | | Fallow |

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|------------------------------|----------------------|------------------------------|-------------------------------------------|---------------|
| Bakkafrost Scotland | Strondoir Bay | 19.5 | Gill health related, Viral disease | In production |
| Bakkafrost Scotland | Strone | 0.0 (Farm fallowed in Sept.) | | 7.4 |
| Bakkafrost Scotland | Taranaish | Fallow | | Fallow |
| Bakkafrost Scotland | Tarbert South | 8.8 | Gill health related | In production |
| Bakkafrost Scotland | Treanay | Fallow | | Fallow |
| Bakkafrost Scotland | Uiskevagh | Fallow | | Fallow |
| Bakkafrost Scotland | Vacasay | Fallow | | Fallow |
| Bakkafrost Scotland | Vuia Mor | Fallow | | Fallow |
| Bakkafrost Scotland | West Strome | 0.0 (Farm stocked in Sept.) | | In production |
| Cooke Aquaculture (Scotland) | Balta Isle | 0.0 | | In production |
| Cooke Aquaculture (Scotland) | Bastaness | 0.6 | | In production |
| Cooke Aquaculture (Scotland) | Bay of Cleat (North) | 1.5 | | In production |
| Cooke Aquaculture (Scotland) | Bay of Cleat (South) | Fallow | | Fallow |
| Cooke Aquaculture (Scotland) | Bay of Ham | Fallow | | Fallow |
| Cooke Aquaculture (Scotland) | Bay of Holland | 0.3 | | In production |
| Cooke Aquaculture (Scotland) | Bay of Vady | 0.3 | | In production |
| Cooke Aquaculture (Scotland) | Bow of Hascosay | 2.4 | | In production |
| Cooke Aquaculture (Scotland) | Burkwell | 0.6 | | In production |
| Cooke Aquaculture (Scotland) | Burrastow | 0.6 | | In production |
| Cooke Aquaculture (Scotland) | Carness Bay | 0.8 | | In production |
| Cooke Aquaculture (Scotland) | Chalmers Hope | Fallow | | Fallow |
| Cooke Aquaculture (Scotland) | Cloudin | 0.2 | | In production |
| Cooke Aquaculture (Scotland) | Djubawick | 0.9 | | In production |
| Cooke Aquaculture (Scotland) | East Skelwick | 0.8 | | In production |
| Cooke Aquaculture (Scotland) | Fara West | Fallow | | Fallow |
| Cooke Aquaculture (Scotland) | Flaeshins | 0.3 | | In production |
| Cooke Aquaculture (Scotland) | Hogan | 0.4 | | In production |
| Cooke Aquaculture (Scotland) | Kirk Noust | Fallow | | Fallow |
| Cooke Aquaculture (Scotland) | Kirkabister | Fallow | | Fallow |
| Cooke Aquaculture (Scotland) | Lee of Burrafirth | Fallow | | Fallow |
| Cooke Aquaculture (Scotland) | Lyrawa Bay | 4.3 | Jellyfish / plankton, Gill health related | In production |
| Cooke Aquaculture (Scotland) | Meil Bay | 2.4 | | In production |

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|------------------------------|---------------------|------------------------------|----------------------|------------------------------------|
| Cooke Aquaculture (Scotland) | MidTaing | Fallow | | Fallow |
| Cooke Aquaculture (Scotland) | Mill Bay | 0.5 | | In production |
| Cooke Aquaculture (Scotland) | Ness of Copister | 0.1 | | In production |
| Cooke Aquaculture (Scotland) | North Sandwick | 1.3 | | In production |
| Cooke Aquaculture (Scotland) | Ouseness | 1.3 | | In production |
| Cooke Aquaculture (Scotland) | Pegal Bay | 1.4 | | In production |
| Cooke Aquaculture (Scotland) | Quanterness | 0.0 (Farm fallowed in Sept.) | | Farm fallowed - fish not harvested |
| Cooke Aquaculture (Scotland) | South Cava | 1.5 | | In production |
| Cooke Aquaculture (Scotland) | Staid of Aithness | 0.9 (Farm stocked in Sept.) | | In production |
| Cooke Aquaculture (Scotland) | Turness | 2.7 | | In production |
| Cooke Aquaculture (Scotland) | Uyea Isle | 0.4 | | In production |
| Cooke Aquaculture (Scotland) | Vee Taing | 0.3 | | In production |
| Cooke Aquaculture (Scotland) | Vestness | 0.3 | | In production |
| Cooke Aquaculture (Scotland) | Wick of Belmont | 3.0 | | In production |
| Cooke Aquaculture (Scotland) | Wick of Vatsetter | 0.6 (Farm fallowed in Sept.) | | 7.7 |
| Cooke Aquaculture (Scotland) | Winna Ness | 0.4 | | In production |
| Hendrix-Genetics | Ormsary | 6.5 | Gill health related | In production |
| Loch Duart Ltd | Badcall | Fallow | | Fallow |
| Loch Duart Ltd | Calbha Bay | 0.0 (Farm fallowed in Sept.) | | Farm fallowed - fish not harvested |
| Loch Duart Ltd | Drumbeg | Fallow | | Fallow |
| Loch Duart Ltd | Loch a Chairn Bhain | 3.2 | | In production |
| Loch Duart Ltd | Loch Carnan | 55.9 | Jellyfish / plankton | In production |
| Loch Duart Ltd | Loch Laxford | 7.7 | Gill health related | In production |
| Loch Duart Ltd | Lochmaddy | 1.7 | | In production |
| Loch Duart Ltd | Oldany | 0.8 | | In production |
| Loch Duart Ltd | Outer Bay | 2.2 | | In production |
| Loch Duart Ltd | Sound of Harris | 7.3 | Gill health related | In production |
| Mowi Scotland Limited | Ardintoul | Fallow | | Fallow |
| Mowi Scotland Limited | Ardnish | 0.6 | | In production |
| Mowi Scotland Limited | Bagh Dail Nan Cean | 0.6 | | In production |
| Mowi Scotland Limited | Boisdale (An Camus) | 3.6 | Jellyfish / plankton | In production |
| Mowi Scotland Limited | Cairidh | Fallow | | Fallow |
| Mowi Scotland Limited | Camas Glas | Fallow | | Fallow |

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|-----------------------|--------------------|------------------------------|----------------------|---------------|
| Mowi Scotland Limited | Caolas a Deas East | Fallow | | Fallow |
| Mowi Scotland Limited | Caolas a Deas West | Fallow | | Fallow |
| Mowi Scotland Limited | Carradale | 1.1 | | In production |
| Mowi Scotland Limited | Carradale North | 1.8 | | In production |
| Mowi Scotland Limited | Colonsay | Fallow | | Fallow |
| Mowi Scotland Limited | Duich | 5.2 | Gill health related | In production |
| Mowi Scotland Limited | Glencripesdale | Fallow | | Fallow |
| Mowi Scotland Limited | Gorsten | 0.9 | | In production |
| Mowi Scotland Limited | Greanem | Fallow | | Fallow |
| Mowi Scotland Limited | Greshornish | Fallow | | Fallow |
| Mowi Scotland Limited | Grey Horse Channel | 2.8 (Farm stocked in Sept.) | | In production |
| Mowi Scotland Limited | Groatay | 3.4 | Predation | In production |
| Mowi Scotland Limited | Harport | 9.7 | Jellyfish / plankton | In production |
| Mowi Scotland Limited | Hellisay | 13.9 | Jellyfish / plankton | In production |
| Mowi Scotland Limited | Invasion Bay | 0.9 (Farm stocked in Sept.) | | In production |
| Mowi Scotland Limited | Kingairloch | 2.2 | | In production |
| Mowi Scotland Limited | Leven | 0.5 | | In production |
| Mowi Scotland Limited | Linnhe | 1.4 | | In production |
| Mowi Scotland Limited | Loch Alsh | 5.0 | Jellyfish / plankton | In production |
| Mowi Scotland Limited | Loch Hourn | 0.1 | | In production |
| Mowi Scotland Limited | Macleans Nose | 0.1 (Farm stocked in Sept.) | | In production |
| Mowi Scotland Limited | Maol Ban | 0.3 | | In production |
| Mowi Scotland Limited | Marulaig Bay | 21.7 | Jellyfish / plankton | In production |
| Mowi Scotland Limited | Muck | 23.9 | Jellyfish / plankton | In production |
| Mowi Scotland Limited | North Shore | Fallow | | Fallow |
| Mowi Scotland Limited | North Shore East | Fallow | | Fallow |
| Mowi Scotland Limited | Noster | 6.2 (Farm fallowed in Sept.) | Viral disease | 52.9 |
| Mowi Scotland Limited | Ornish | 2.5 | | In production |
| Mowi Scotland Limited | Poll Na Gille | 1.7 | | In production |
| Mowi Scotland Limited | Port Na Cro | Fallow | | Fallow |
| Mowi Scotland Limited | Rum | 25.2 | Jellyfish / plankton | In production |
| Mowi Scotland Limited | Scalpay | 0.5 | | In production |
| Mowi Scotland Limited | Sconser Quarry | 0.4 | | In production |

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|-------------------------|---------------------------|------------------------------|-------------------------------------------|---------------|
| Mowi Scotland Limited | Seaforth | 0.8 (Farm fallowed in Sept.) | | 38.1 |
| Mowi Scotland Limited | Soay | 0.8 | | In production |
| Mowi Scotland Limited | South West Shuna | 0.8 | | In production |
| Mowi Scotland Limited | Stulaigh | 38.0 | Jellyfish / plankton | In production |
| Mowi Scotland Limited | Tabhaigh | 2.0 (Farm stocked in Sept.) | | In production |
| Mowi Scotland Limited | Torridon | 1.8 | | In production |
| Mowi Scotland Limited | Trilleachan Mor | 2.5 (Farm fallowed in Sept.) | | 2.6 |
| Organic Sea Harvest Ltd | Culnacnoc | 2.2 | | In production |
| Organic Sea Harvest Ltd | Invertote | 10.7 | Jellyfish / plankton, Gill health related | In production |
| Scottish Sea Farms Ltd | Bight of Bellister | 6.8 | Gill health related | In production |
| Scottish Sea Farms Ltd | Bloody Bay | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Bring head | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Coledeep | 0.4 (Farm stocked in Sept.) | | In production |
| Scottish Sea Farms Ltd | Collafirth 3 | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Corlarach | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Dunstaffnage | 0.7 | | In production |
| Scottish Sea Farms Ltd | East of Papa Little | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Eday | 5.9 | Viral disease | In production |
| Scottish Sea Farms Ltd | Fada | 11.2 | Gill health related, Viral disease | In production |
| Scottish Sea Farms Ltd | Fishnish (A) | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Fishnish (B) | 5.5 | Gill health related, Viral disease | In production |
| Scottish Sea Farms Ltd | Fiunary | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Foraness | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Gletness | 0.0 (Farm stocked in Sept.) | | In production |
| Scottish Sea Farms Ltd | Gob na Hoe | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Grunna Voe | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Holms Geo | 0.1 | | In production |
| Scottish Sea Farms Ltd | Hunda | 0.4 | | In production |
| Scottish Sea Farms Ltd | Kempie Bay | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Kerrera B (Charlotte Bay) | 1.5 | | In production |
| Scottish Sea Farms Ltd | Kishorn A (South) | 0.5 | | In production |
| Scottish Sea Farms Ltd | Kishorn B (North) | 0.1 | | In production |

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|------------------------|------------------------|------------------------------|------------------------------------|---------------|
| Scottish Sea Farms Ltd | Kishorn C (West) | 0.3 | | In production |
| Scottish Sea Farms Ltd | Langa | 0.3 | | In production |
| Scottish Sea Farms Ltd | Leinish | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Lippie Geo | 0.2 | | In production |
| Scottish Sea Farms Ltd | Lismore East (Walters) | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Lismore North | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Lismore West (B) | 0.6 | | In production |
| Scottish Sea Farms Ltd | Lober Rock | 0.4 | | In production |
| Scottish Sea Farms Ltd | Loch Creran (B) | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Loch Spelve (B) | 5.6 (Farm fallowed in Sept.) | Gill health related | 34.3 |
| Scottish Sea Farms Ltd | Loura Voe | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Mangaster | 0.0 (Farm stocked in Sept.) | | In production |
| Scottish Sea Farms Ltd | Nevis A | 12.8 | Environment, Gill health related | In production |
| Scottish Sea Farms Ltd | Nevis B | 21.6 | Environment, Gill health related | In production |
| Scottish Sea Farms Ltd | Nevis C | 27.0 | Environment, Gill health related | In production |
| Scottish Sea Farms Ltd | North Papa | 0.5 | | In production |
| Scottish Sea Farms Ltd | North Voe | 1.1 | | In production |
| Scottish Sea Farms Ltd | Olna South | 0.2 | | In production |
| Scottish Sea Farms Ltd | Puldrite | 2.3 | | In production |
| Scottish Sea Farms Ltd | Railsbrough | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Scallastle | 8.1 | Gill health related, Viral disease | In production |
| Scottish Sea Farms Ltd | Score Holms | 0.7 (Farm stocked in Sept.) | | In production |
| Scottish Sea Farms Ltd | Setter | 1.5 | | In production |
| Scottish Sea Farms Ltd | Setterness North | 4.7 | Viral disease | In production |
| Scottish Sea Farms Ltd | Setterness South | 4.0 | Gill health related, Viral disease | In production |
| Scottish Sea Farms Ltd | Shapinsay | 1.7 | | In production |
| Scottish Sea Farms Ltd | Shuna | 2.2 | | In production |
| Scottish Sea Farms Ltd | Sian Bay | 0.4 | | In production |
| Scottish Sea Farms Ltd | Slocka Ronas Voe | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Snizort East | Fallow | | Fallow |
| Scottish Sea Farms Ltd | South of Linga | 7.3 | Viral disease | In production |
| Scottish Sea Farms Ltd | Swarta Skerry | 5.9 | Gill health related | In production |
| Scottish Sea Farms Ltd | Swining 3 | Fallow | | Fallow |

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|---------------------------|-----------------|------------------------------|----------------------------------|---------------|
| Scottish Sea Farms Ltd | Tanera | 9.6 (Farm fallowed in Sept.) | Environment, Gill health related | 8.3 |
| Scottish Sea Farms Ltd | Teisti Geo | 0.3 | | In production |
| Scottish Sea Farms Ltd | Toyness | 1.0 (Farm stocked in Sept.) | | In production |
| Scottish Sea Farms Ltd | Uig Bay | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Vidlin | Fallow | | Fallow |
| Scottish Sea Farms Ltd | West of Burwick | Fallow | | Fallow |
| Scottish Sea Farms Ltd | Westerbister | 0.7 | | In production |
| Scottish Sea Farms Ltd | Wyre | 0.3 | | In production |
| Wester Ross Fisheries Ltd | Ardessie A | 7.6 | Jellyfish / plankton | In production |
| Wester Ross Fisheries Ltd | Ardessie B | 8.6 | Jellyfish / plankton | In production |
| Wester Ross Fisheries Ltd | Ardmair | 4.7 | Jellyfish / plankton | In production |
| Wester Ross Fisheries Ltd | Corry Farm | Fallow | | Fallow |