

December 2024

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	1.03% in Dec. 2018	1.76% in Nov. 2019	2.07% in Oct. 2020	3.46% in Sept. 2021	2.46% in Aug. 2022	2.49% in Jul. 2023	0.97% in Jun. 2024
0.94% in Feb. 2018	1.15% in Jan. 2019	1.10% in Dec. 2019	1.48% in Nov. 2020	3.93% in Oct. 2021	4.65% in Sept. 2022	3.61% in Aug. 2023	1.14% in Jul. 2024
1.49% in Mar. 2018	1.05% in Feb. 2019	1.26% in Jan. 2020	0.94% in Dec. 2020	2.45% in Nov. 2021	3.66% in Oct. 2022	3.23% in Sept. 2023	1.69% in Aug. 2024
1.32% in Apr. 2018	0.95% in Mar. 2019	0.95% in Feb. 2020	1.17% in Jan. 2021	2.55% in Dec. 2021	4.64% in Nov. 2022	4.82% in Oct. 2023	1.82% in Sept. 2024
0.76% in May 2018	1.33% in Apr. 2019	1.13% in Mar. 2020	1.08% in Feb. 2021	1.73% in Jan. 2022	3.28% in Dec. 2022	4.02% in Nov. 2023	2.50% in Oct. 2024
0.54% in Jun. 2018	0.83% in May 2019	1.17% in Apr. 2020	1.14% in Mar. 2021	1.05% in Feb. 2022	1.64% in Jan. 2023	1.95% in Dec. 2023	1.94% in Nov. 2024
1.05% in Jul. 2018	1.06% in Jun. 2019	0.92% in May 2020	1.04% in Apr. 2021	1.28% in Mar. 2022	1.09% in Feb. 2023	1.44% in Jan. 2024	1.57% in Dec. 2024
1.55% in Aug. 2018	1.36% in Jul. 2019	0.72% in Jun. 2020	0.69% in May 2021	1.19% in Apr. 2022	1.32% in Mar. 2023	1.42% in Feb. 2024	
1.57% in Sept. 2018	1.30% in Aug. 2019	1.59% in Jul. 2020	0.70% in Jun. 2021	1.06% in May 2022	1.16% in Apr. 2023	1.27% in Mar. 2024	
1.49% in Oct. 2018	2.24% in Sept. 2019	2.64% in Aug. 2020	1.09% in Jul. 2021	1.33% in Jun. 2022	1.37% in May 2023	1.01% in Apr. 2024	
1.07% in Nov. 2018	2.79% in Oct. 2019	1.78% in Sept. 2020	1.99% in Aug. 2021	1.63% in Jul. 2022	1.46% in Jun. 2023	1.05% in May 2024	

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

"Farm fallowed in Dec." = 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.

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.*

Statistics for December 2024

There are 210 active salmon farms in Scotland.

Of these, 130 (or 62%) were stocked at some point during December 2024.

This means 80 (or 38%) of active farms were fallow or empty throughout December 2024.

Corrections in December 2024

In November:

Holm of Gruting was reported as stocked. Duplication error from Bow of Hascosay. Thus in November:

- # sites stocked were 131, and number fallow 77
- sector monthly survival % remains correct

Quanterness was reported In Production; but was "Farm fallowed - fish not harvested"

Company	Farm	Monthly mortality (%)	Notes	Cumulative mortality over full production cycle (%)
Bakkafrost Scotland	Aird	1.1		In Production
Bakkafrost Scotland	Ardcastle Bay	2.8		In Production
Bakkafrost Scotland	Ardgadden	3.8	Other; Bacterial disease	In Production
Bakkafrost Scotland	Ardyne	4.6	Other; Viral disease	In Production
Bakkafrost Scotland	Druimyeon Bay	Fallow		Fallow
Bakkafrost Scotland	East Tarbert Bay	Fallow		Fallow
Bakkafrost Scotland	Eport Outer	Fallow		Fallow
Bakkafrost Scotland	Eughlam	Fallow		Fallow
Bakkafrost Scotland	Furnace Quarry	2.1		In Production
Bakkafrost Scotland	Geasgill	0.5		In Production
Bakkafrost Scotland	Glenan Bay	8.4	Other; Bacterial disease	In Production
Bakkafrost Scotland	Gob a Bharra	4.5	Other; Bacterial disease	In Production
Bakkafrost Scotland	Gometra	3.3		In Production
Bakkafrost Scotland	Gravir Outer	0.3		In Production
Bakkafrost Scotland	Greanamul	Fallow		Fallow
Bakkafrost Scotland	Kyles Vuia	Fallow		Fallow
Bakkafrost Scotland	Lamlash	9.2	Other; Bacterial disease	In Production
Bakkafrost Scotland	Maey	1.0		In Production
Bakkafrost Scotland	Maragay Mor	0.5		In Production
Bakkafrost Scotland	Meall Mhor	6.0	Other; Bacterial disease	In Production
Bakkafrost Scotland	Plocrapool	Fallow		Fallow
Bakkafrost Scotland	Portree	0 (Farm stocked in Dec.)		In Production
Bakkafrost Scotland	Portree Outer	0 (Farm stocked in Dec.)		In Production
Bakkafrost Scotland	Quarry Point	3.0	Other; Bacterial disease	In Production
Bakkafrost Scotland	Reibinish	Fallow		Fallow
Bakkafrost Scotland	Rubha Stillaig	9.7	Other; Bacterial disease	In Production
Bakkafrost Scotland	Scadabay	Fallow		Fallow
Bakkafrost Scotland	Scotasay	Fallow		Fallow
Bakkafrost Scotland	Sgeir Dughall	0.8		In Production
Bakkafrost Scotland	Sgian Dubh	Fallow		Fallow
Bakkafrost Scotland	Strome	Fallow		Fallow

Bakkafrost Scotland	Strondoir Bay	5.0	Other; Bacterial disease	In Production
Bakkafrost Scotland	Strone	8.2	Other; Viral disease	In Production
Bakkafrost Scotland	Taranaish	Fallow		Fallow
Bakkafrost Scotland	Tarbert South	5.1	Other; Bacterial disease	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	0.2		In Production
Cooke Aquaculture (Scotland)	Balta Isle	0.3		In Production
Cooke Aquaculture (Scotland)	Bastaness	0 (Farm stocked in Dec.)		In Production
Cooke Aquaculture (Scotland)	Basta South	Fallow		Fallow
Cooke Aquaculture (Scotland)	Bay of Cleat (North)	1.0		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	4.8	Environment; Gill health related	In Production
Cooke Aquaculture (Scotland)	Bay of Vady	0.3		In Production
Cooke Aquaculture (Scotland)	Bow of Hascosay	Fallow		Fallow
Cooke Aquaculture (Scotland)	Burkwell	0.6		In Production
Cooke Aquaculture (Scotland)	Burrastow	0.6		In Production
Cooke Aquaculture (Scotland)	Carness Bay	Fallow		Fallow
Cooke Aquaculture (Scotland)	Chalmers Hope	2.0		In Production
Cooke Aquaculture (Scotland)	Cloudin	0.7		In Production
Cooke Aquaculture (Scotland)	Djubawick	4.4	Viral disease; Environment	In Production
Cooke Aquaculture (Scotland)	East Mochlett	Fallow		Fallow
Cooke Aquaculture (Scotland)	East Skelwick	0.1 (Farm stocked in Dec.)		In Production
Cooke Aquaculture (Scotland)	Fara West	0.7		In Production
Cooke Aquaculture (Scotland)	Flaeshins	0.2		In Production
Cooke Aquaculture (Scotland)	Hogan	2.1		In Production
Cooke Aquaculture (Scotland)	Holm of Gruting	Fallow		Fallow
Cooke Aquaculture (Scotland)	Kirk Noust	1.1		In Production
Cooke Aquaculture (Scotland)	Kirkabister	Fallow		Fallow
Cooke Aquaculture (Scotland)	Lee of Burrafirth	Fallow		Fallow

Cooke Aquaculture (Scotland)	Lyrawa Bay	Fallow	Fallow
Cooke Aquaculture (Scotland)	Meil Bay	1.6	In Production
Cooke Aquaculture (Scotland)	MidTaing	Fallow	Fallow
Cooke Aquaculture (Scotland)	Mill Bay	1.9	In Production
Cooke Aquaculture (Scotland)	Ness of Copister	0.2	In Production
Cooke Aquaculture (Scotland)	North Sandwick	1.8	In Production
Cooke Aquaculture (Scotland)	Ouseness	0.4	In Production
Cooke Aquaculture (Scotland)	Pegal Bay	Fallow	Fallow
Cooke Aquaculture (Scotland)	Quanterness	Fallow	Fallow
Cooke Aquaculture (Scotland)	South Cava	0.8	In Production
Cooke Aquaculture (Scotland)	South of Holm	Fallow	Fallow
Cooke Aquaculture (Scotland)	Staid of Aithness	0.2	In Production
Cooke Aquaculture (Scotland)	Turness	1.9 (Farm stocked in Dec.)	In Production
Cooke Aquaculture (Scotland)	Uyea Isle	0.7	In Production
Cooke Aquaculture (Scotland)	Vee Taing	0.5	In Production
Cooke Aquaculture (Scotland)	Vestness	2.2	In Production
Cooke Aquaculture (Scotland)	Wick of Belmont	3.6	Other In Production
Cooke Aquaculture (Scotland)	Wick of Garth	Fallow	Fallow
Cooke Aquaculture (Scotland)	Wick of Vatsetter	0.1	In Production
Cooke Aquaculture (Scotland)	Winna Ness	0.4	In Production
Hendrix-Genetics	Ormsary	1.6	In Production
Loch Duart Ltd	Badcall	0.7	In Production
Loch Duart Ltd	Calbha Bay	Fallow	Fallow
Loch Duart Ltd	Drumbeg	Fallow	Fallow
Loch Duart Ltd	Loch a Chairn Bhain	3.4	In Production
Loch Duart Ltd	Loch Carnan	0.9	In Production
Loch Duart Ltd	Loch Laxford	3.2	In Production
Loch Duart Ltd	Lochmaddy	Fallow	Fallow
Loch Duart Ltd	Oldany	0.3	In Production
Loch Duart Ltd	Outer Bay	1.4	In Production
Loch Duart Ltd	Sound of Harris	1.0	In Production
Loch Duart Ltd	Gob na Hoe	0.6	In Production
Loch Duart Ltd	Leanish	Fallow	Fallow

Loch Duart Ltd	Corlarach	Fallow	Fallow
Loch Duart Ltd	Loch Snizort East	0.1	In Production
Loch Duart Ltd	Uig Bay	Fallow	Fallow
Mowi Scotland Limited	Ardintoul	Fallow	Fallow
Mowi Scotland Limited	Ardnish	Fallow	Fallow
Mowi Scotland Limited	Bagh Dail Nan Cean	0.8	In Production
Mowi Scotland Limited	Boisdale (An Camus)	3.7	Gill health related In Production
Mowi Scotland Limited	Cairidh	Fallow	Fallow
Mowi Scotland Limited	Camas Glas	1.0	In Production
Mowi Scotland Limited	Caolas a Deas	Fallow	Fallow
Mowi Scotland Limited	Carradale	3.0	In Production
Mowi Scotland Limited	Colonsay	1.2	In Production
Mowi Scotland Limited	Duich	0.1	In Production
Mowi Scotland Limited	Glencripesdale	Fallow	Fallow
Mowi Scotland Limited	Gorsten	0.7	In Production
Mowi Scotland Limited	Greanem	Fallow	Fallow
Mowi Scotland Limited	Greshornish	2.9	In Production
Mowi Scotland Limited	Grey Horse Channel	3.4 (Farm fallowed in Dec.)	39.4
Mowi Scotland Limited	Groatay	Fallow	Fallow
Mowi Scotland Limited	Harport	1.4	In Production
Mowi Scotland Limited	Hellisay	Fallow	Fallow
Mowi Scotland Limited	Invasion Bay	0.4	In Production
Mowi Scotland Limited	Kingairloch	3.1	In Production
Mowi Scotland Limited	Leven	0.3	In Production
Mowi Scotland Limited	Linnhe	1.3	In Production
Mowi Scotland Limited	Loch Alsh	0.8	In Production
Mowi Scotland Limited	Loch Hourn	4.1	Bacterial disease In Production
Mowi Scotland Limited	Macleans Nose	0.3	In Production
Mowi Scotland Limited	Maol Ban	1.2	In Production
Mowi Scotland Limited	Marulaig Bay	4.2	Viral disease In Production
Mowi Scotland Limited	Muck	0.7	In Production
Mowi Scotland Limited	North Shore	0.3	In Production
Mowi Scotland Limited	Ornish	2.4	In Production

Mowi Scotland Limited	Poll Na Gille	0.4		In Production
Mowi Scotland Limited	Port Na Cro	0.4		In Production
Mowi Scotland Limited	Rum	0.8		In Production
Mowi Scotland Limited	Scalpay	0.8		In Production
Mowi Scotland Limited	Sconser Quarry	1.9		In Production
Mowi Scotland Limited	Seaforth	Fallow		Fallow
Mowi Scotland Limited	Soay	0.8		In Production
Mowi Scotland Limited	South West Shuna	0.3		In Production
Mowi Scotland Limited	Stulaigh	3.8	Gill health related	In Production
Mowi Scotland Limited	Tabhaigh	0.3		In Production
Mowi Scotland Limited	Torridon	Fallow		Fallow
Mowi Scotland Limited	Trilleachan Mor	Fallow		Fallow
Organic Sea Harvest Ltd	Culnacnoc	25.0	Gill health related; Predation	In Production
Organic Sea Harvest Ltd	Invertote	7.0	Gill health related; Predation	In Production
Scottish Sea Farms Ltd	Bight of Bellister	2.1		In Production
Scottish Sea Farms Ltd	Bloody Bay	Fallow		Fallow
Scottish Sea Farms Ltd	Bring head	0.6		In Production
Scottish Sea Farms Ltd	Coledeep	1.3		In Production
Scottish Sea Farms Ltd	Collafirth 3	Fallow		Fallow
Scottish Sea Farms Ltd	Dunstaffnage	2.6		In Production
Scottish Sea Farms Ltd	East of Papa Little	Fallow		Fallow
Scottish Sea Farms Ltd	Eday	0.8		In Production
Scottish Sea Farms Ltd	Fada	Fallow		Fallow
Scottish Sea Farms Ltd	Fishnish (A)	0.1		In Production
Scottish Sea Farms Ltd	Fishnish (B)	Fallow		Fallow
Scottish Sea Farms Ltd	Fiunary	Fallow		Fallow
Scottish Sea Farms Ltd	Foraness	Fallow		Fallow
Scottish Sea Farms Ltd	Gletness	0.4 (Farm stocked in Dec.)		In Production
Scottish Sea Farms Ltd	Grunna Voe	Fallow		Fallow
Scottish Sea Farms Ltd	Holms Geo	0.2		In Production
Scottish Sea Farms Ltd	Hunda	1.0		In Production
Scottish Sea Farms Ltd	Kempie Bay	Fallow		Fallow
Scottish Sea Farms Ltd	Kerrera B (Charlotte Bay)	0.8		In Production

Scottish Sea Farms Ltd	Kishorn A (South)	Fallow	Fallow
Scottish Sea Farms Ltd	Kishorn B (North)	Fallow	Fallow
Scottish Sea Farms Ltd	Kishorn C (West)	0.1	In Production
Scottish Sea Farms Ltd	Langa	1.4	In Production
Scottish Sea Farms Ltd	Lippie Geo	Fallow	Fallow
Scottish Sea Farms Ltd	Lismore East (Walters)	.6 (Farm fallowed - fish not harvested)	In Production
Scottish Sea Farms Ltd	Lismore North	Fallow	Fallow
Scottish Sea Farms Ltd	Lismore West (B)	6.0	Gill health related In Production
Scottish Sea Farms Ltd	Lober Rock	2.0	In Production
Scottish Sea Farms Ltd	Loch Creran (B)	Fallow	Fallow
Scottish Sea Farms Ltd	Loch Spelve (B)	Fallow	Fallow
Scottish Sea Farms Ltd	Loura Voe	Fallow	Fallow
Scottish Sea Farms Ltd	Mangaster	Fallow	Fallow
Scottish Sea Farms Ltd	Nevis A	2.2	In Production
Scottish Sea Farms Ltd	Nevis B	2.3	In Production
Scottish Sea Farms Ltd	Nevis C	Fallow	Fallow
Scottish Sea Farms Ltd	North Papa	Fallow	Fallow
Scottish Sea Farms Ltd	North Voe	0.8	In Production
Scottish Sea Farms Ltd	Olna South	2.0	In Production
Scottish Sea Farms Ltd	Puldrite	2.0	In Production
Scottish Sea Farms Ltd	Railsbrough	Fallow	Fallow
Scottish Sea Farms Ltd	Scallastle	Fallow	Fallow
Scottish Sea Farms Ltd	Score Holms	1.7	In Production
Scottish Sea Farms Ltd	Setter	Fallow	Fallow
Scottish Sea Farms Ltd	Setterness North	Fallow	Fallow
Scottish Sea Farms Ltd	Setterness South	Fallow	Fallow
Scottish Sea Farms Ltd	Shapinsay	2.5	In Production
Scottish Sea Farms Ltd	Shuna	0.9	In Production
Scottish Sea Farms Ltd	Sian Bay	Fallow	Fallow
Scottish Sea Farms Ltd	Slocka Ronas Voe	Fallow	Fallow
Scottish Sea Farms Ltd	South of Linga	Fallow	Fallow
Scottish Sea Farms Ltd	Swarta Skerry	1.4	In Production
Scottish Sea Farms Ltd	Swining 3	Fallow	Fallow

Scottish Sea Farms Ltd	Tanera	Fallow	Fallow
Scottish Sea Farms Ltd	Teisti Geo	Fallow	Fallow
Scottish Sea Farms Ltd	Toyness	2.0	In Production
Scottish Sea Farms Ltd	Vidlin	3.8	Bacterial disease In Production
Scottish Sea Farms Ltd	West of Burwick	0.4	In Production
Scottish Sea Farms Ltd	Westerbister	0.4	In Production
Scottish Sea Farms Ltd	Wyre	1.8	In Production
Wester Ross Fisheries Ltd	Ardessie A	Fallow	Fallow
Wester Ross Fisheries Ltd	Ardessie B	0.8	In Production
Wester Ross Fisheries Ltd	Ardmair	2.6	In Production
Wester Ross Fisheries Ltd	Corry Farm	1.2	In Production
Dawnfresh Farming Ltd	Etive 3	0.9	In Production
Dawnfresh Farming Ltd	Etive 4	0.2	In Production
Dawnfresh Farming Ltd	Etive 6	0.5	In Production